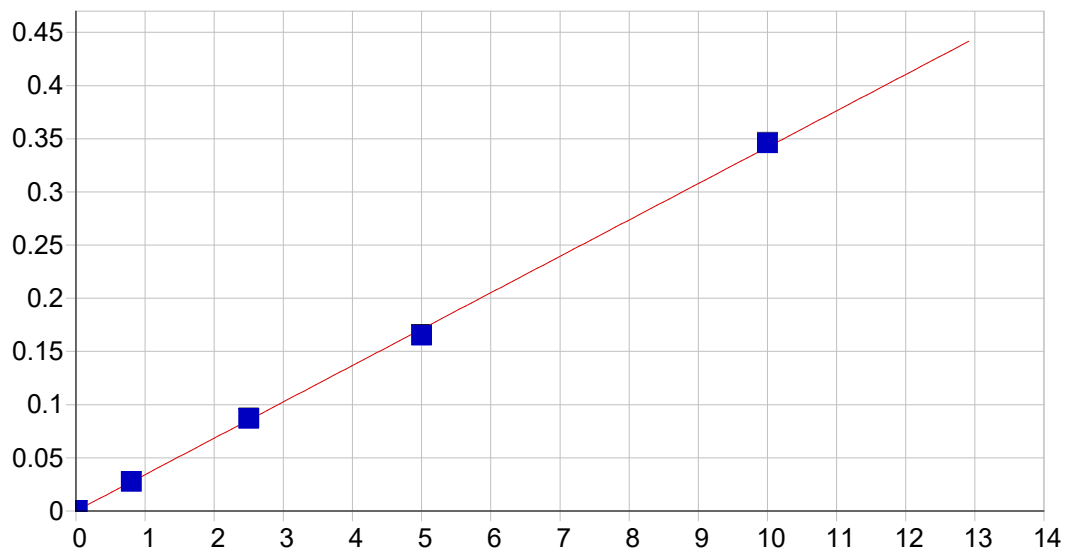


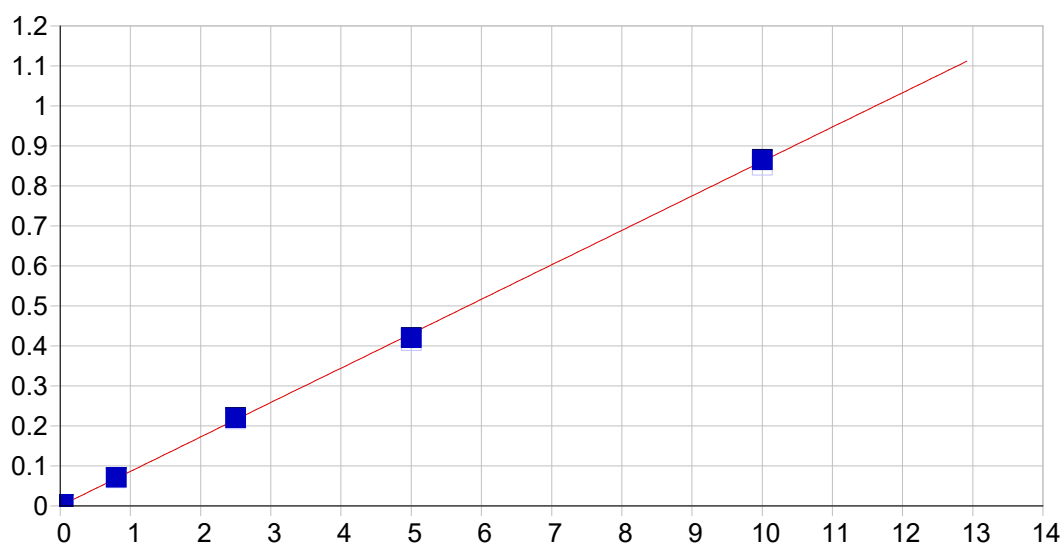


As 189.042 {479}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000033 Re-Slope: 1.000000
 A1 (Gain): 0.034200 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999790 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.002858
 Predicted MQL: 0.009526

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.02000	.01945	-.001	-2.74	.00070	.000	1
S3	2.5000	2.5400	.040	1.60	.08689	.000	1
S4	5.0000	4.8336	-.166	-3.33	.16532	.000	1
S5	10.000	10.118	.118	1.18	.34603	.001	1
S2	.80000	.80868	.009	1.09	.02769	.000	1

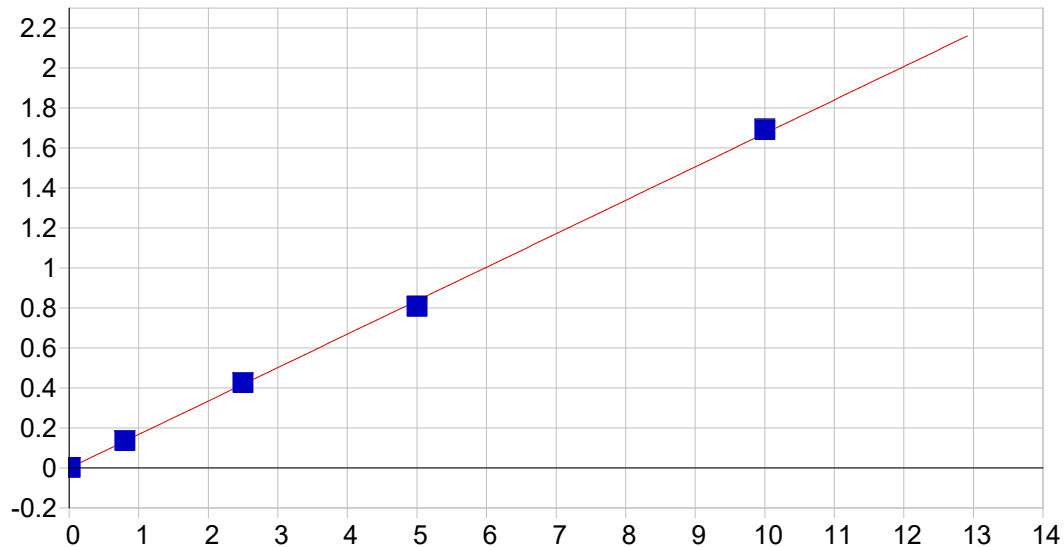


TI 190.856 {477}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000100 Re-Slope: 1.000000
 A1 (Gain): 0.086084 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.001433
 Predicted MQL: 0.004778

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.04000	.03894	-.001	-2.64	.00324	.000	1
S3	2.5000	2.5557	.056	2.23	.21663	.000	1
S4	5.0000	4.8755	-.125	-2.49	.41284	.001	1
S5	10.000	10.048	.048	.478	.85114	.001	1
S2	.80000	.82202	.022	2.75	.06975	.000	1

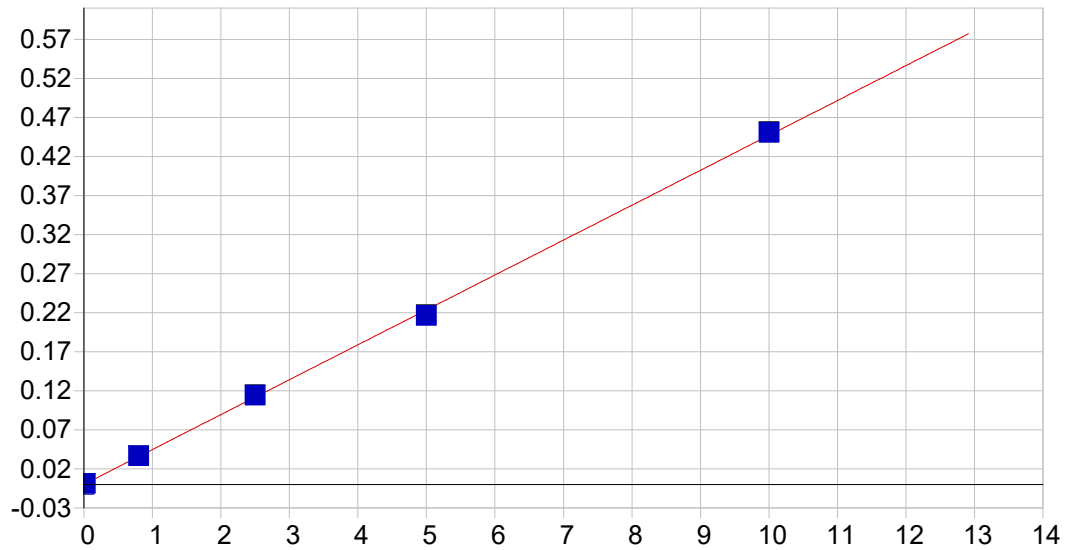


Pb 220.353 {453}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000036 Re-Slope: 1.000000
 A1 (Gain): 0.167295 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999766 Status: OK.
 Std Error of Est: 0.000066
 Predicted MDL: 0.001539
 Predicted MQL: 0.005128

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01200	.01353	.002	12.8	.00228	.000	1
S3	2.5000	2.5435	.044	1.74	.42547	.000	1
S4	5.0000	4.8259	-.174	-3.48	.80721	.002	1
S5	10.000	10.116	.116	1.16	1.6921	.003	1
S2	.80000	.81262	.013	1.58	.13596	.001	1

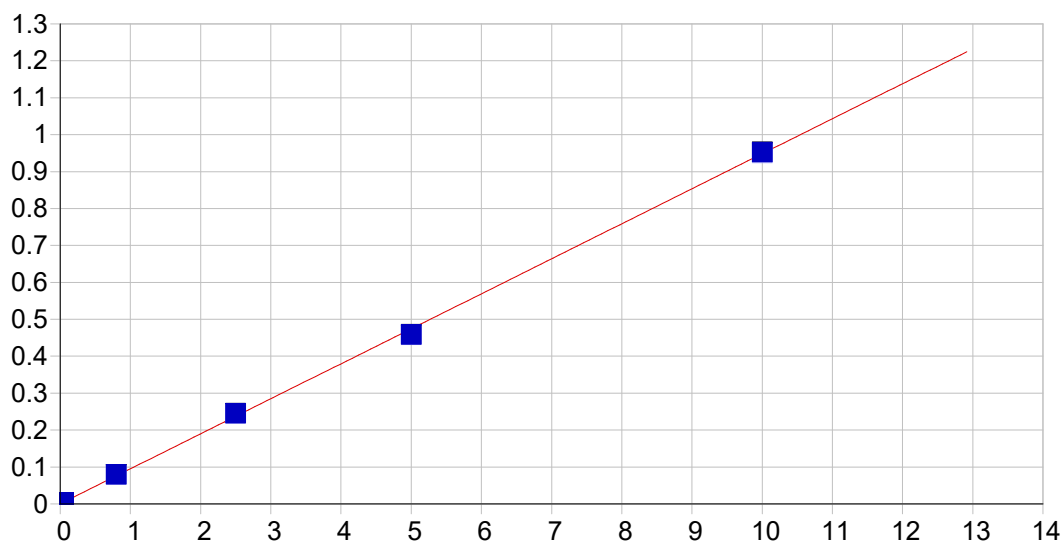


Se 196.090 {472}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000113 Re-Slope: 1.000000
 A1 (Gain): 0.044684 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999788 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.003178
 Predicted MQL: 0.010595

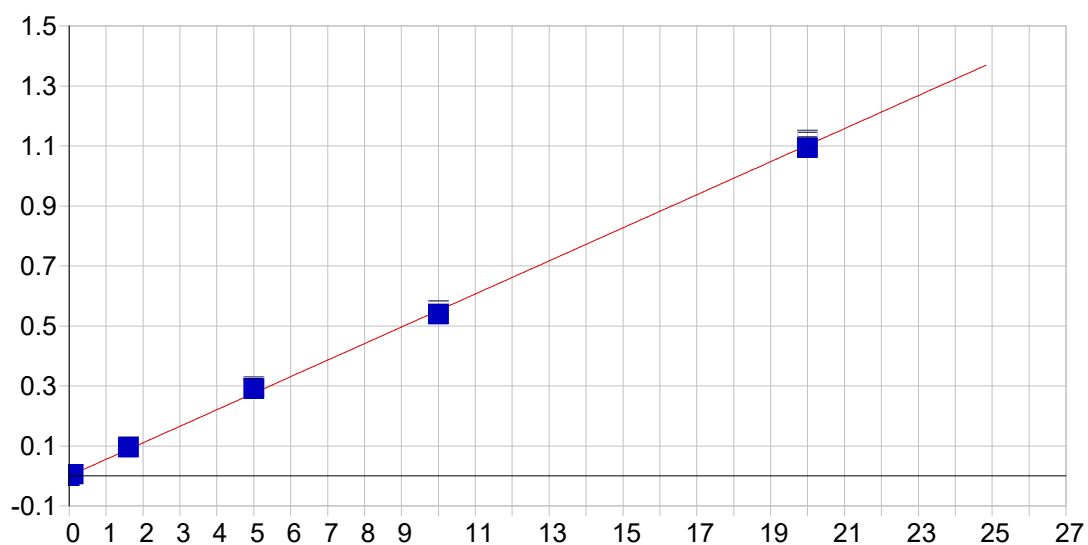
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.02000	.02180	.002	9.02	.00109	.000	1
S3	2.5000	2.5554	.055	2.22	.11432	.000	1
S4	5.0000	4.8389	-.161	-3.22	.21637	.001	1
S5	10.000	10.084	.084	.842	.45079	.001	1
S2	.80000	.81965	.020	2.46	.03674	.000	1



Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000248	Re-Slope:	1.000000
A1 (Gain):	0.094806	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999731	Status:	OK.
Std Error of Est:	0.000081		
Predicted MDL:	0.001896		
Predicted MQL:	0.006322		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.05000	.05187	.002	3.74	.00515	.000	1
S3	2.5000	2.5832	.083	3.33	.24447	.000	1
S4	5.0000	4.8372	-.163	-3.26	.45749	.000	1
S5	10.000	10.043	.043	.429	.94966	.001	1
S2	.80000	.83484	.035	4.35	.07918	.000	1

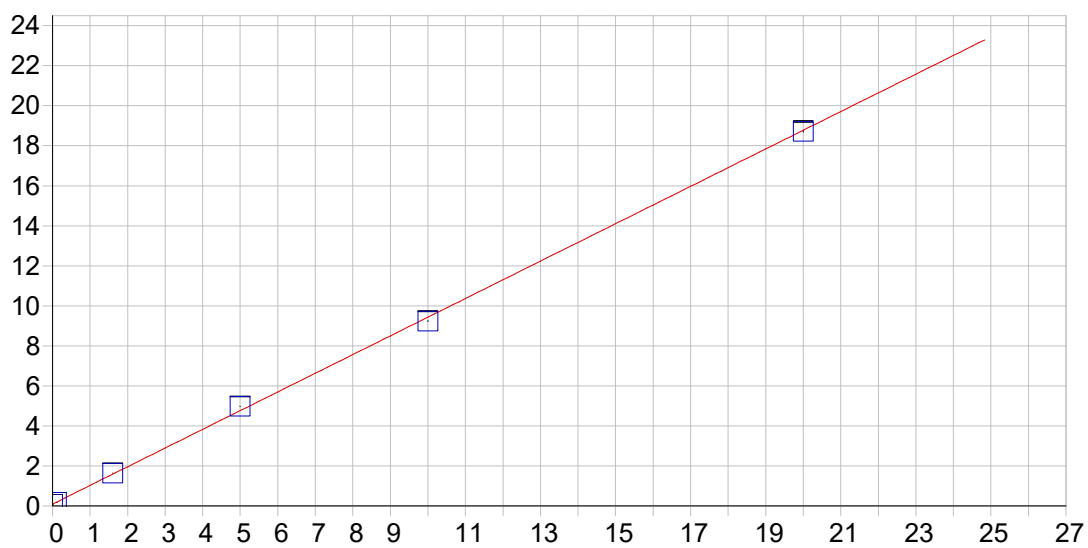


AI 396.152 { 85}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000087 Re-Slope: 1.000000
 A1 (Gain): 0.055122 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999608 Status: OK.
 Std Error of Est: 0.000117
 Predicted MDL: 0.013828
 Predicted MQL: 0.046093

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00009	.001	1
S1	.10000	.10395	.004	3.95	.00624	.000	1
S3	5.0000	5.2627	.263	5.25	.29572	.001	1
S4	10.000	9.7712	-.229	-2.29	.54978	.000	1
S5	20.000	19.839	-.161	-.807	1.1158	.003	1
S2	1.6000	1.7233	.123	7.70	.09685	.000	1

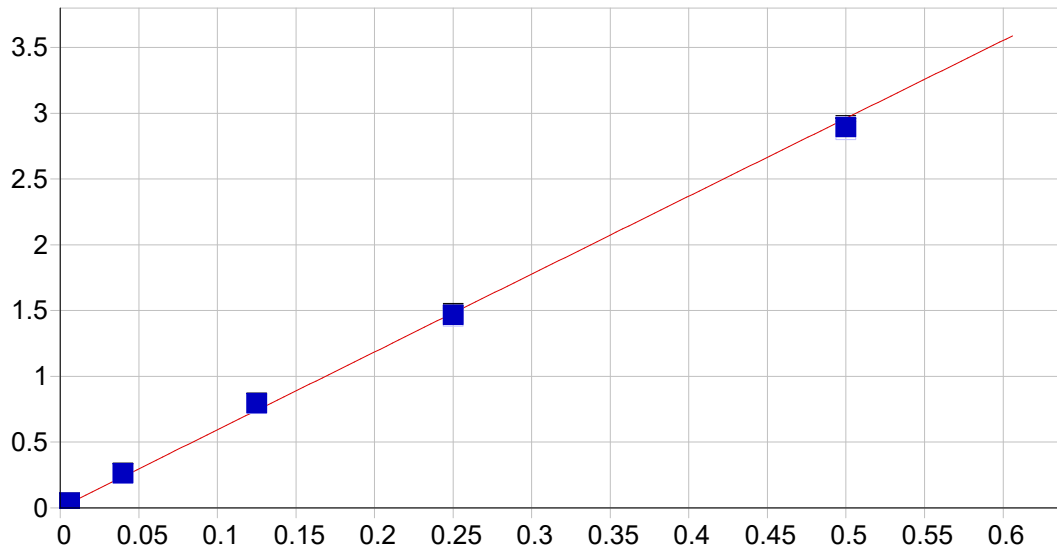


Ba 493.409 { 68}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.090450 Re-Slope: 1.000000
 A1 (Gain): 0.934164 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999767 Status: OK.
 Std Error of Est: 0.001494
 Predicted MDL: 0.002335
 Predicted MQL: 0.007782

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.09045	.002	1
S1	.10000	.09470	-.005	-5.30	.17891	.002	1
S3	5.0000	5.2241	.224	4.48	4.9706	.018	1
S4	10.000	9.7854	-.215	-2.15	9.2316	.027	1
S5	20.000	19.940	-.060	-.301	18.718	.035	1
S2	1.6000	1.6560	.056	3.50	1.6374	.007	1

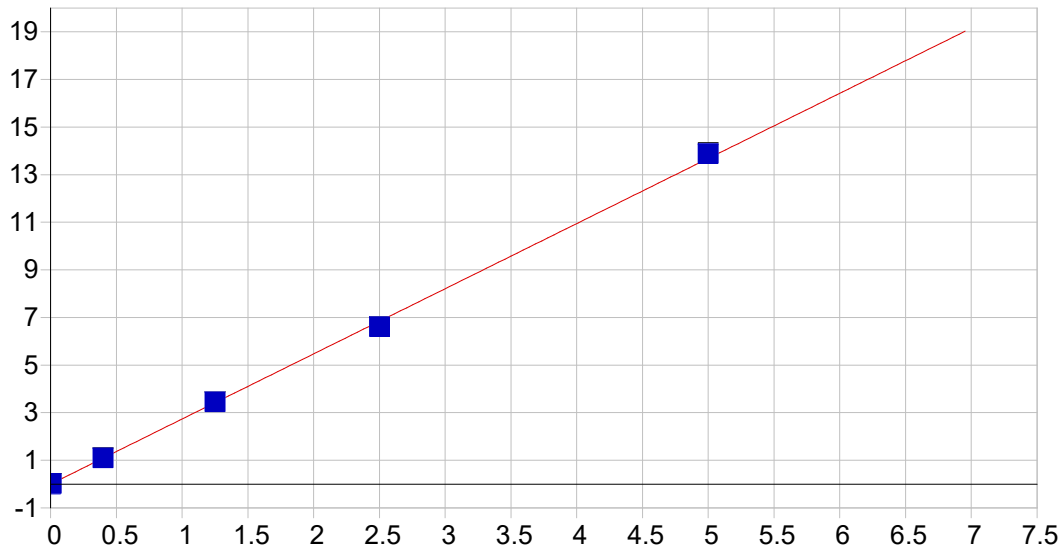


Be 234.861 {144}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001250 Re-Slope: 1.000000
 A1 (Gain): 5.921308 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999225 Status: OK.
 Std Error of Est: 0.000666
 Predicted MDL: 0.000060
 Predicted MQL: 0.000201

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00124	.000	1
S1	.00600	.00657	.001	9.43	.03972	.001	1
S3	.12500	.13407	.009	7.25	.78955	.003	1
S4	.25000	.24740	-.003	-1.04	1.4551	.013	1
S5	.50000	.48887	-.011	-2.23	2.8737	.011	1
S2	.04000	.04410	.004	10.3	.26061	.002	1

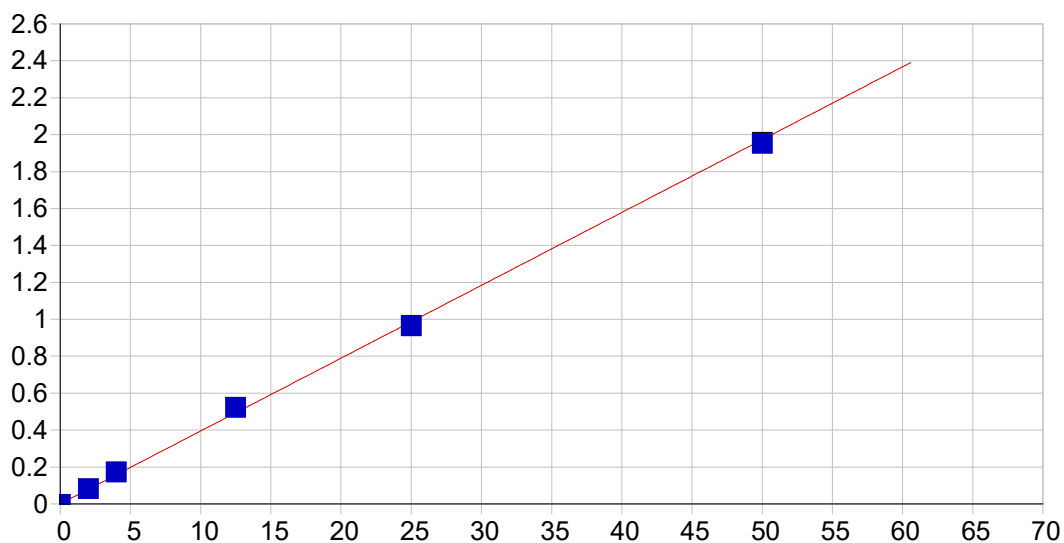


Cd 226.502 {449}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000264	Re-Slope:	1.000000
A1 (Gain):	2.737000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999776	Status:	OK.
Std Error of Est:	0.000526		
Predicted MDL:	0.000088		
Predicted MQL:	0.000295		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00026	.000	1
S1	.00600	.00632	.000	5.41	.01765	.000	1
S3	1.2500	1.2626	.013	1.00	3.4588	.001	1
S4	2.5000	2.4141	-.086	-3.44	6.6135	.016	1
S5	5.0000	5.0709	.071	1.42	13.891	.032	1
S2	.40000	.40216	.002	.541	1.1019	.002	1

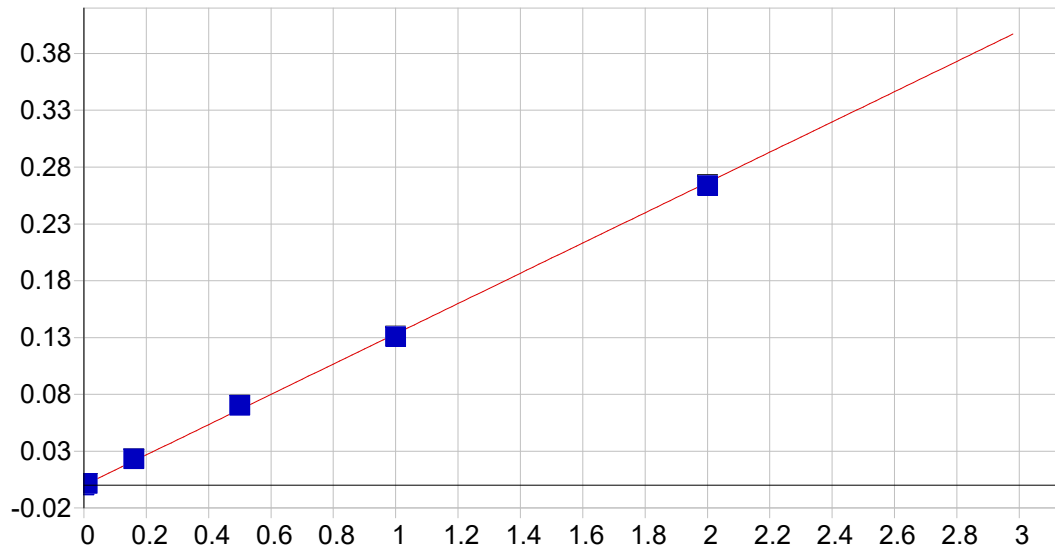


Ca 373.690 { 90}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000294 Re-Slope: 1.000000
 A1 (Gain): 0.039455 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999526 Status: OK.
 Std Error of Est: 0.000642
 Predicted MDL: 0.013848
 Predicted MQL: 0.046161

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	.00028	.000	1
S2	4.0000	4.3373	.337	8.43	.17118	.000	1
S3	12.500	13.210	.710	5.68	.52076	.001	1
S4	25.000	24.430	-.570	-2.28	.96268	.003	1
S5	50.000	49.475	-.525	-1.05	1.9493	.006	1
S1	2.0000	2.0468	.047	2.34	.08102	.001	1

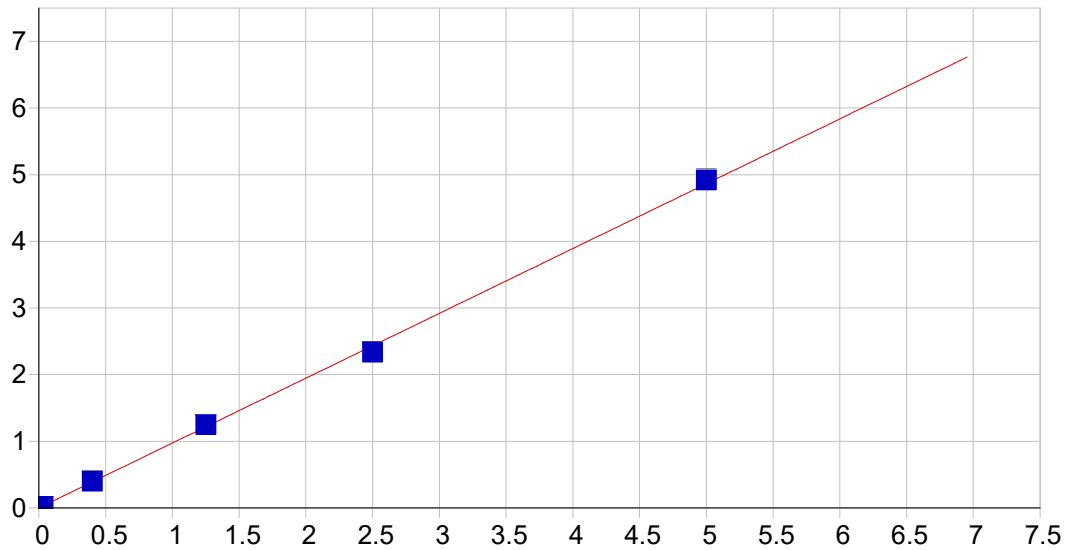


Cr 267.716 {126}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000002 Re-Slope: 1.000000
 A1 (Gain): 0.133238 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999591 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.000460
 Predicted MQL: 0.001533

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.01000	.01014	.000	1.41	.00136	.000	1
S3	.50000	.52701	.027	5.40	.07029	.000	1
S4	1.0000	.98108	-.019	-1.89	.13085	.000	1
S5	2.0000	1.9793	-.021	-1.04	.26399	.001	1
S2	.16000	.17249	.012	7.81	.02301	.000	1

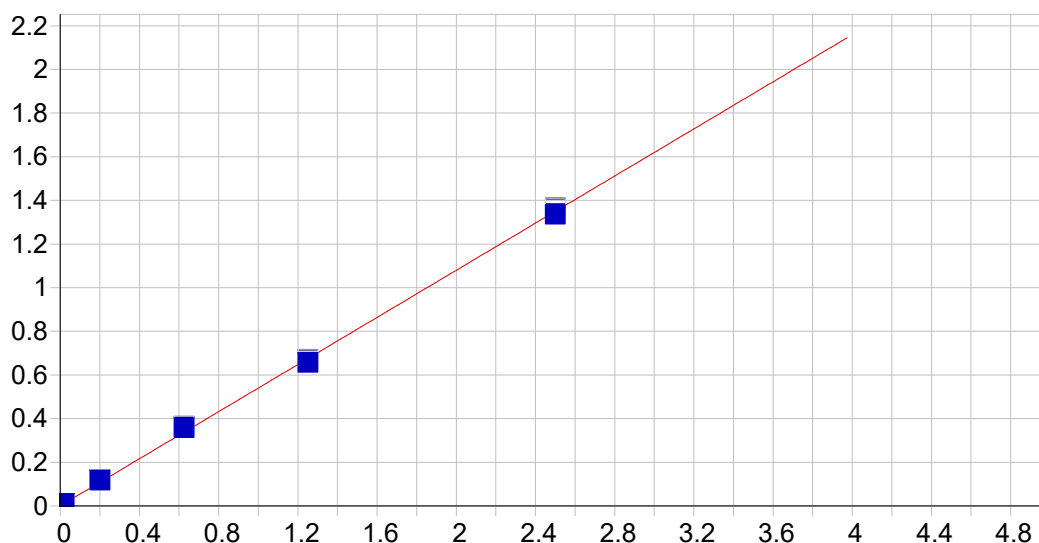


Co 228.616 {448}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000505	Re-Slope:	1.000000
A1 (Gain):	0.972765	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999686	Status:	OK.
Std Error of Est:	0.000496		
Predicted MDL:	0.000222		
Predicted MQL:	0.000739		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00050	.000	1
S1	.03000	.02967	-.000	-1.11	.02928	.000	1
S3	1.2500	1.2831	.033	2.65	1.2513	.001	1
S4	2.5000	2.4002	-.100	-3.99	2.3406	.005	1
S5	5.0000	5.0563	.056	1.13	4.9298	.008	1
S2	.40000	.41074	.011	2.69	.40091	.000	1

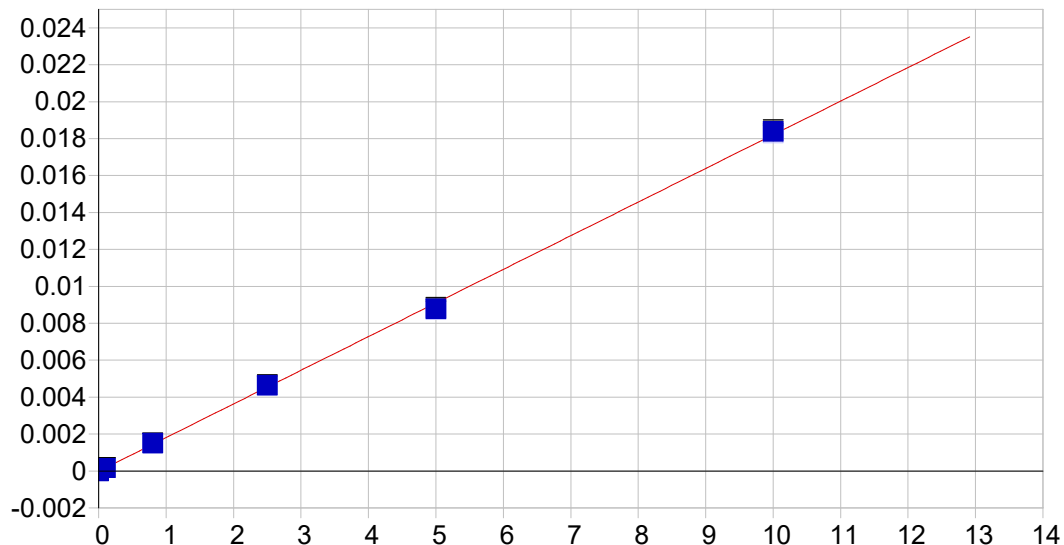


Cu 224.700 {450}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000389	Re-Slope:	1.000000
A1 (Gain):	0.539741	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999447	Status:	OK.
Std Error of Est:	0.000215		
Predicted MDL:	0.000474		
Predicted MQL:	0.001582		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00039	.000	1
S1	.02000	.02252	.003	12.6	.01274	.000	1
S3	.62500	.66287	.038	6.06	.36473	.001	1
S4	1.2500	1.2169	-.033	-2.65	.67031	.001	1
S5	2.5000	2.4751	-.025	-.994	1.3626	.002	1
S2	.20000	.21761	.018	8.81	.11995	.000	1

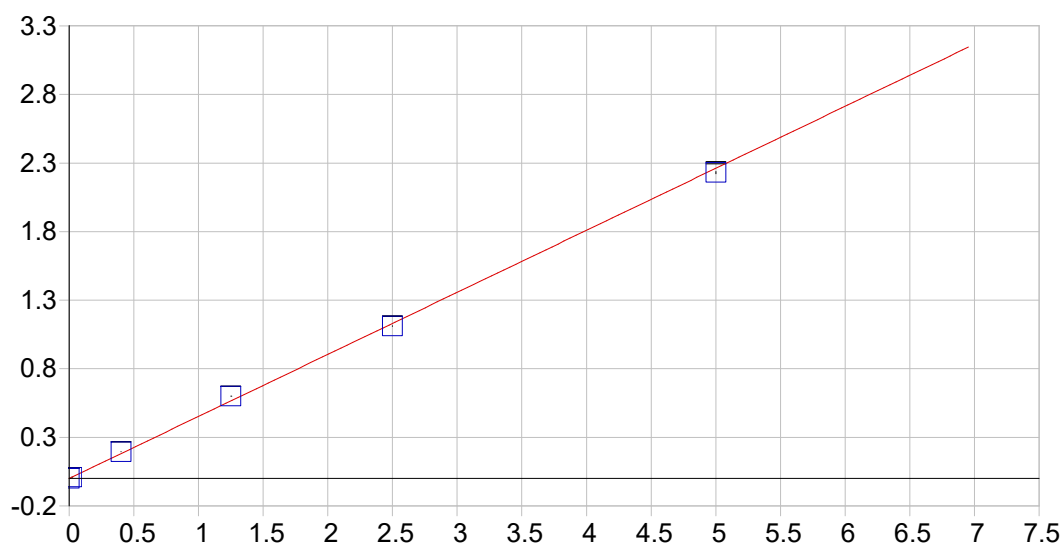


Fe 240.488 {140}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.001822 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999738 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.010197
 Predicted MQL: 0.033990

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00001	.000	1
S1	.10000	.10229	.002	2.29	.00017	.000	1
S3	2.5000	2.5526	.053	2.10	.00462	.000	1
S4	5.0000	4.8218	-.178	-3.56	.00874	.000	1
S5	10.000	10.092	.092	.922	.01830	.000	1
S2	.80000	.83112	.031	3.89	.00150	.000	1

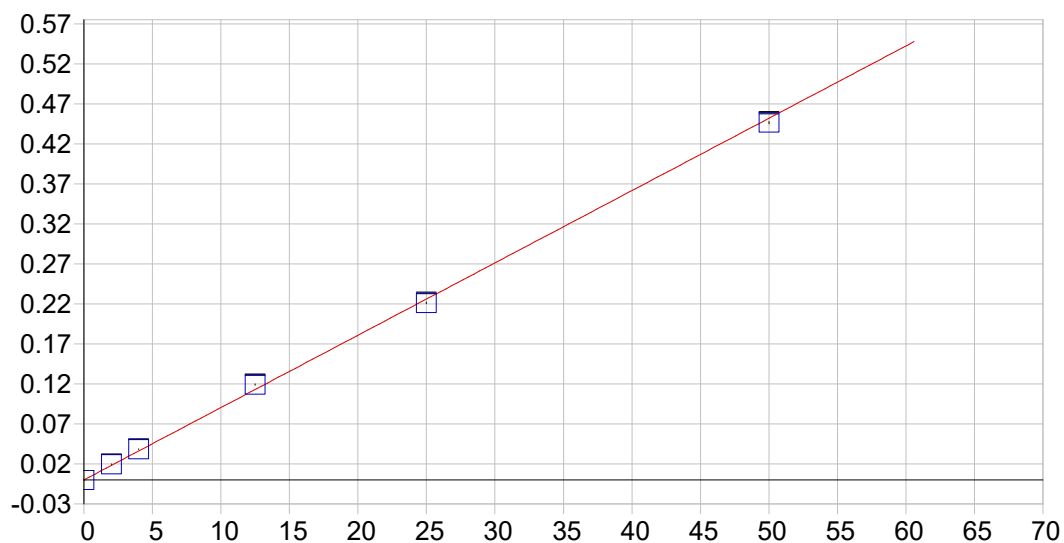


Mn 257.610 {131}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000087 Re-Slope: 1.000000
 A1 (Gain): 0.452309 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999510 Status: OK.
 Std Error of Est: 0.000235
 Predicted MDL: 0.000492
 Predicted MQL: 0.001640

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.02000	.02130	.001	6.51	.00972	.000	1
S3	1.2500	1.3272	.077	6.17	.60038	.000	1
S4	2.5000	2.4575	-.042	-1.70	1.1117	.002	1
S5	5.0000	4.9324	-.068	-1.35	2.2310	.008	1
S2	.40000	.43162	.032	7.90	.19531	.001	1

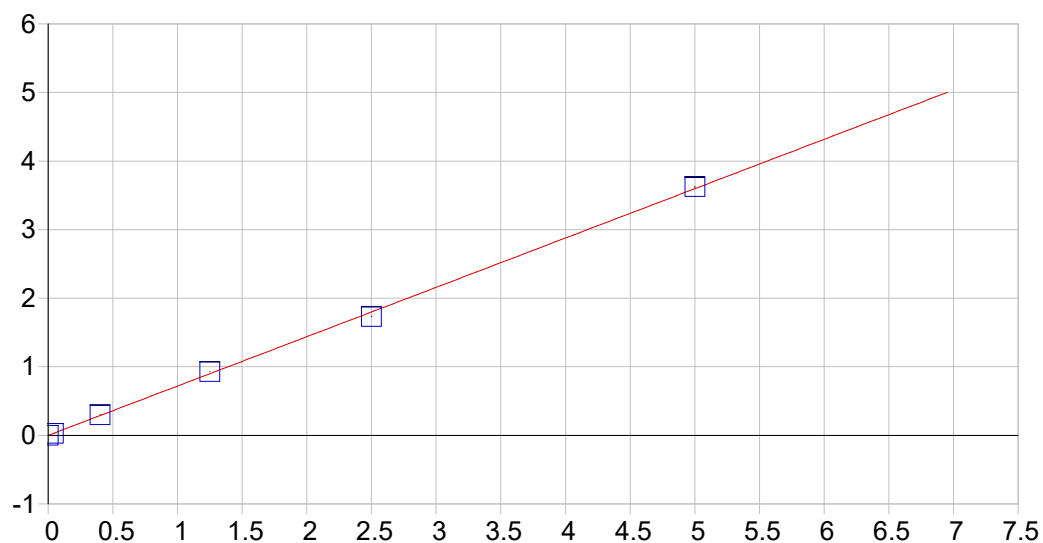


Mg 279.079 {121}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000016 Re-Slope: 1.000000
 A1 (Gain): 0.009039 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999541 Status: OK.
 Std Error of Est: 0.000145
 Predicted MDL: 0.027380
 Predicted MQL: 0.091267

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00035	-.000	.000	.00001	.000	1
S2	4.0000	4.2532	.253	6.33	.03846	.000	1
S3	12.500	13.178	.678	5.43	.11914	.001	1
S4	25.000	24.487	-.513	-2.05	.22137	.001	1
S5	50.000	49.406	-.594	-1.19	.44662	.001	1
S1	2.0000	2.1755	.175	8.77	.01968	.000	1

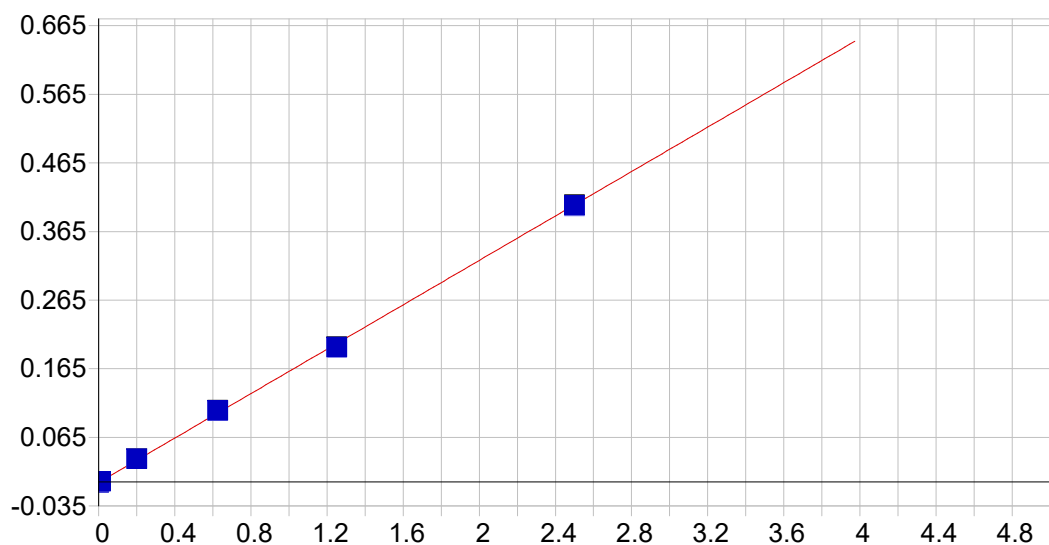


Ni 231.604 {446}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000389	Re-Slope:	1.000000
A1 (Gain):	0.719491	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999694	Status:	OK.
Std Error of Est:	0.000418		
Predicted MDL:	0.000335		
Predicted MQL:	0.001115		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00039	.000	1
S1	.04000	.03944	-.001	-1.41	.02799	.000	1
S3	1.2500	1.2917	.042	3.34	.92898	.001	1
S4	2.5000	2.4078	-.092	-3.69	1.7320	.004	1
S5	5.0000	5.0361	.036	.722	3.6231	.006	1
S2	.40000	.41498	.015	3.75	.29819	.001	1

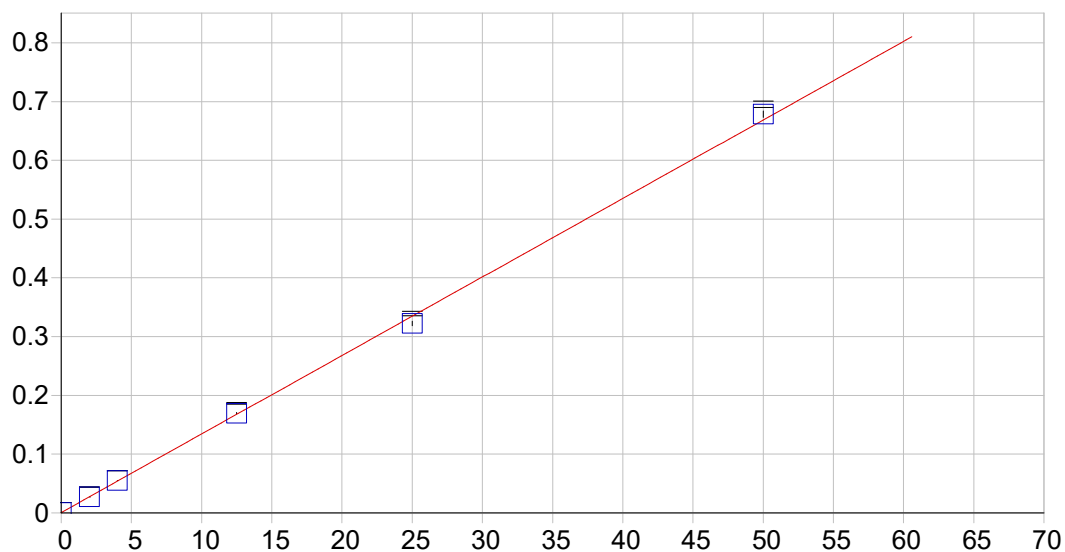


Ag 328.068 {103}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000865 Re-Slope: 1.000000
 A1 (Gain): 0.161892 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999717 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.000603
 Predicted MQL: 0.002009

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00087	.000	1
S1	.01000	.01020	.000	1.98	.00078	.000	1
S3	.62500	.64844	.023	3.75	.10375	.000	1
S4	1.2500	1.2173	-.033	-2.62	.19547	.000	1
S5	2.5000	2.4962	-.004	-.152	.40179	.001	1
S2	.20000	.21289	.013	6.44	.03348	.000	1

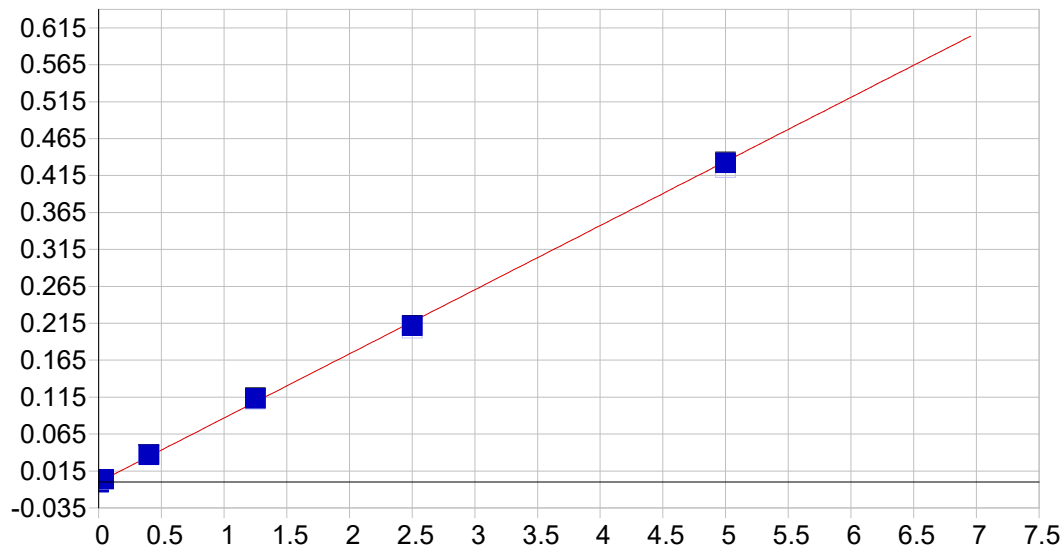


Na 589.592 { 57}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000735 Re-Slope: 1.000000
 A1 (Gain): 0.013358 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999743 Status: OK.
 Std Error of Est: 0.000160
 Predicted MDL: 0.013063
 Predicted MQL: 0.043544

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00073	.000	1
S2	4.0000	4.0746	.075	1.87	.05516	.000	1
S3	12.500	12.638	.138	1.11	.16956	.001	1
S4	25.000	24.075	-.925	-3.70	.32233	.004	1
S5	50.000	50.733	.733	1.47	.67844	.005	1
S1	2.0000	1.9788	-.021	-1.06	.02717	.000	1

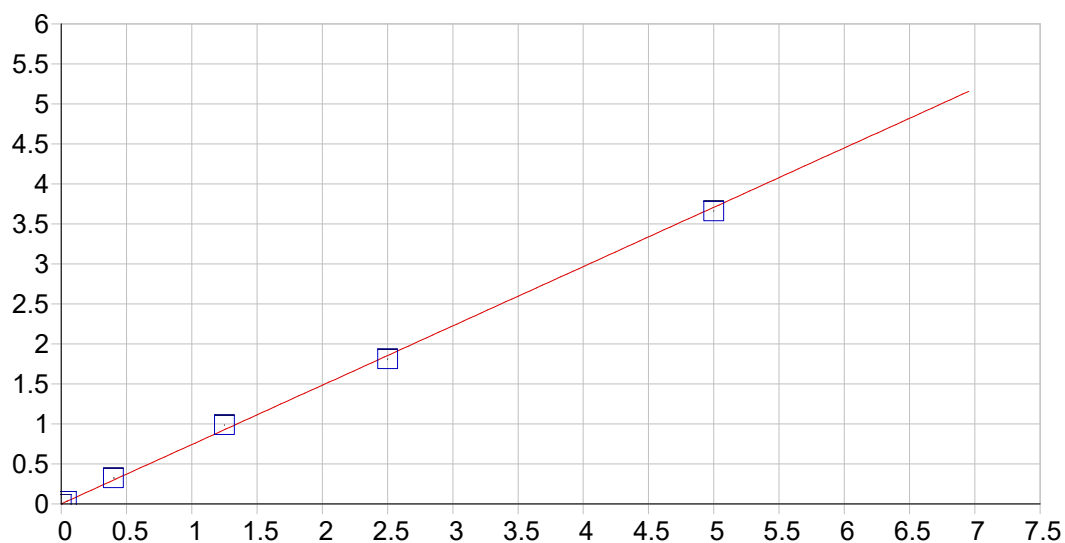


V 292.402 {115}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000131 Re-Slope: 1.000000
 A1 (Gain): 0.086839 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999607 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.003451
 Predicted MQL: 0.011505

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00013	.000	1
S1	.04000	.04583	.006	14.6	.00372	.000	1
S3	1.2500	1.3070	.057	4.56	.11181	.001	1
S4	2.5000	2.4349	-.065	-2.60	.20820	.000	1
S5	5.0000	4.9758	-.024	-.483	.42574	.001	1
S2	.40000	.42649	.026	6.62	.03641	.000	1

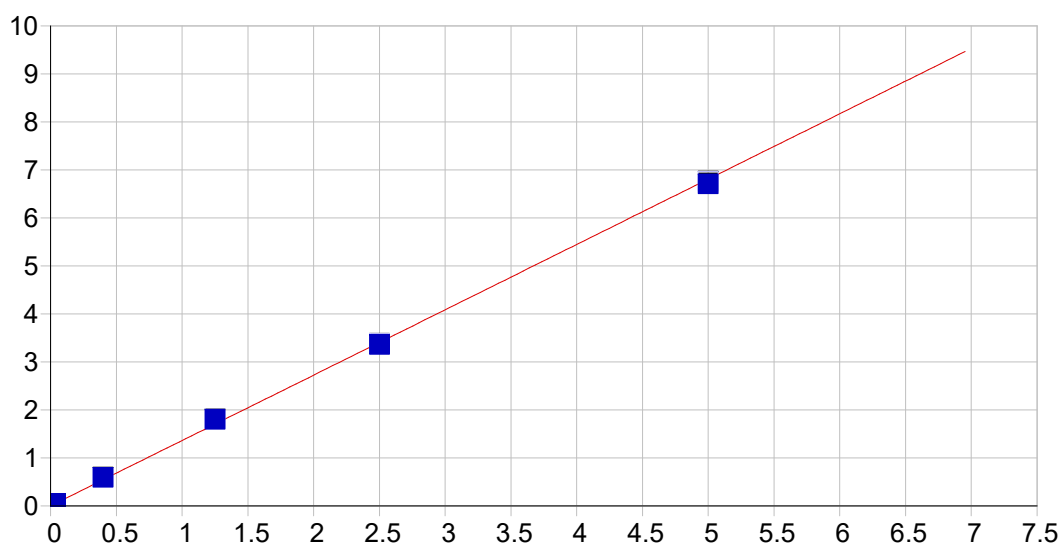


Zn 206.200 {464}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000535	Re-Slope:	1.000000
A1 (Gain):	0.741528	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999394	Status:	OK.
Std Error of Est:	0.000606		
Predicted MDL:	0.000187		
Predicted MQL:	0.000622		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00053	.000	1
S1	.04000	.04384	.004	9.60	.03304	.000	1
S3	1.2500	1.3291	.079	6.33	.98609	.001	1
S4	2.5000	2.4415	-.058	-2.34	1.8110	.003	1
S5	5.0000	4.9375	-.063	-1.25	3.6618	.003	1
S2	.40000	.43806	.038	9.52	.32537	.000	1

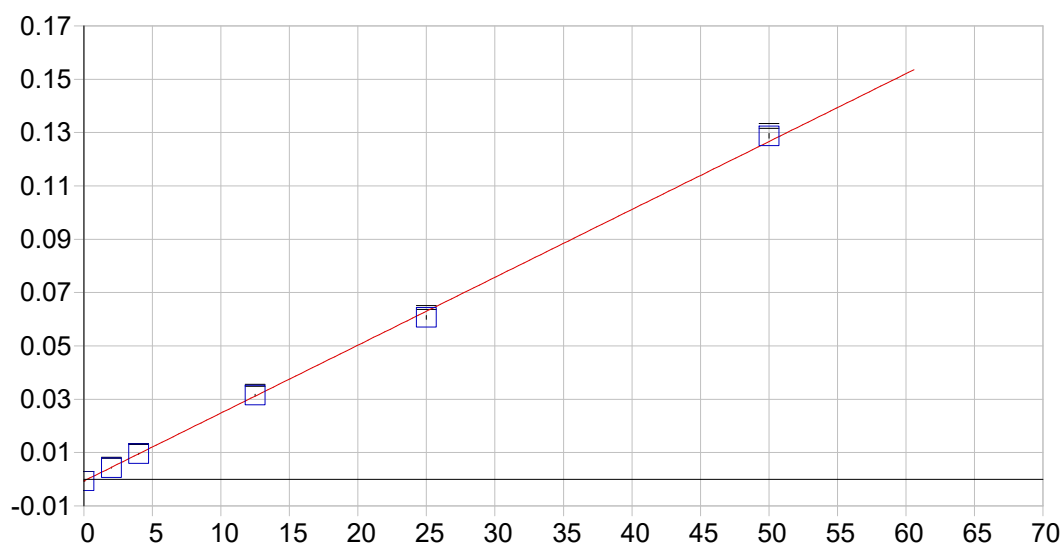


Zn 213.856 {158}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001569	Re-Slope:	1.000000
A1 (Gain):	1.361367	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999539	Status:	OK.
Std Error of Est:	0.000977		
Predicted MDL:	0.000305		
Predicted MQL:	0.001015		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00156	.000	1
S1	.04000	.04316	.003	7.89	.06073	.000	1
S3	1.2500	1.3206	.071	5.65	1.8121	.003	1
S4	2.5000	2.4660	-.034	-1.36	3.3840	.000	1
S5	5.0000	4.9266	-.073	-1.47	6.7590	.009	1
S2	.40000	.43358	.034	8.40	.59588	.001	1

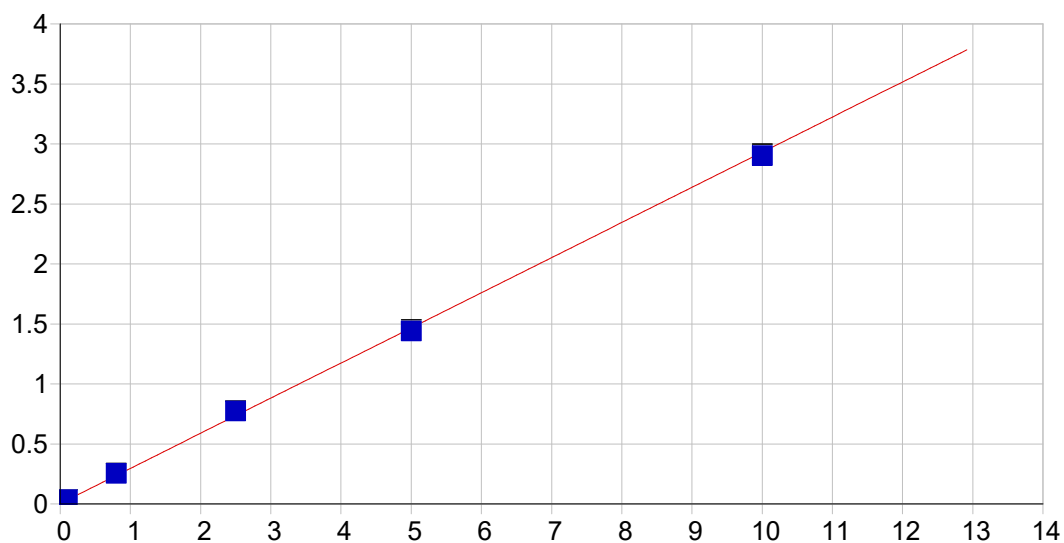


K 766.490 { 44}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000642 Re-Slope: 1.000000
 A1 (Gain): 0.002545 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999734 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.079267
 Predicted MQL: 0.264223

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	-.00064	.000	1
S2	4.0000	4.0043	.004	.106	.00955	.000	1
S3	12.500	12.615	.115	.918	.03147	.000	1
S4	25.000	24.095	-.905	-3.62	.06069	.001	1
S5	50.000	50.844	.844	1.69	.12878	.001	1
S1	2.0000	1.9420	-.058	-2.90	.00430	.000	1

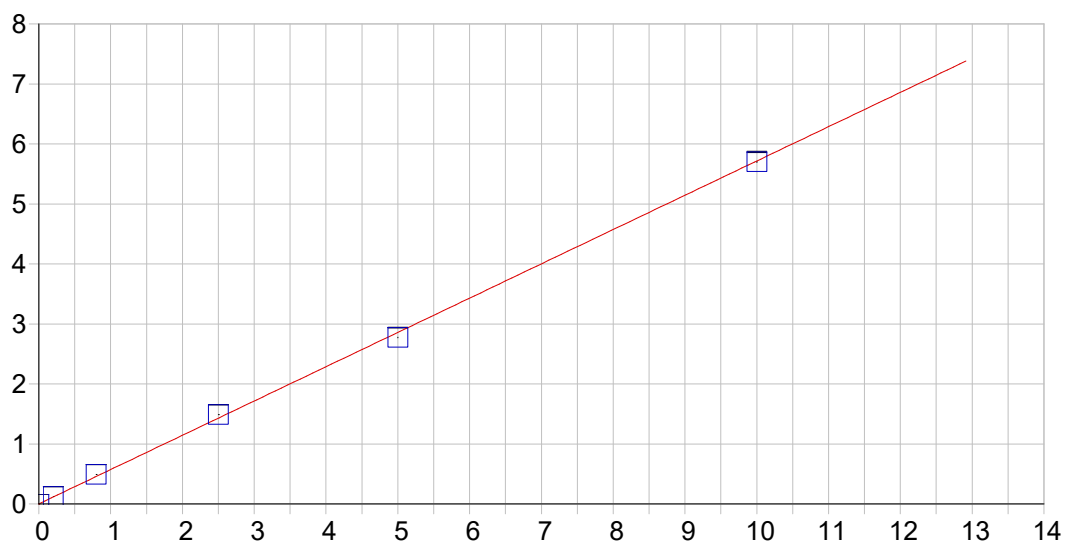


B 249.678 {135}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003231 Re-Slope: 1.000000
 A1 (Gain): 0.292740 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999619 Status: OK.
 Std Error of Est: 0.000424
 Predicted MDL: 0.001302
 Predicted MQL: 0.004341

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00323	.000	1
S1	.10000	.10602	.006	6.02	.03418	.000	1
S3	2.5000	2.6280	.128	5.12	.77293	.003	1
S4	5.0000	4.9043	-.096	-1.91	1.4397	.011	1
S5	10.000	9.9028	-.097	-.972	2.9037	.013	1
S2	.80000	.85888	.059	7.36	.25478	.001	1

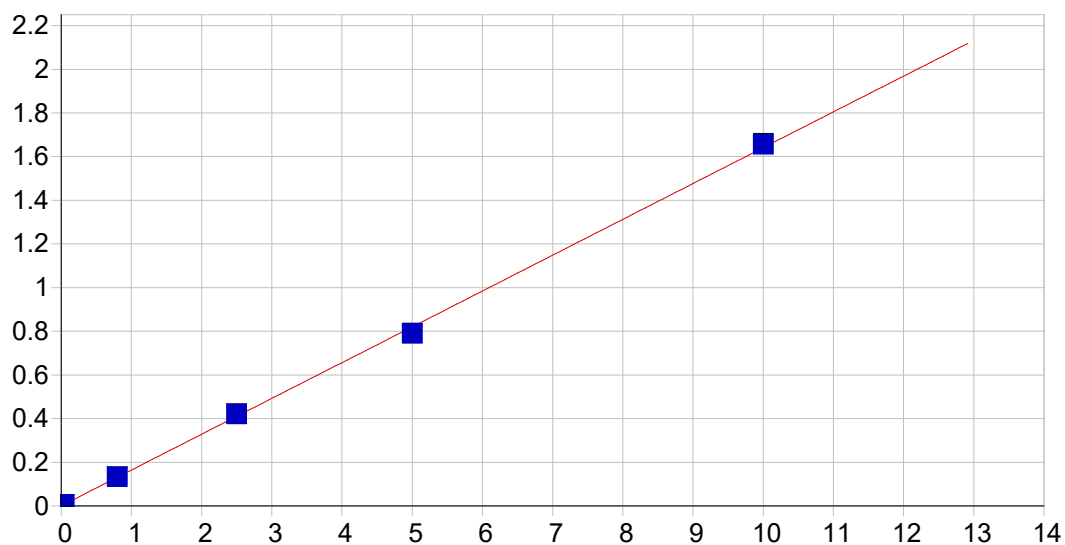


Mo 202.030 {467}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000484 Re-Slope: 1.000000
 A1 (Gain): 0.571528 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999624 Status: OK.
 Std Error of Est: 0.001167
 Predicted MDL: 0.000282
 Predicted MQL: 0.000940

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00047	.000	1
S1	.20000	.21555	.016	7.77	.12367	.001	1
S3	2.5000	2.5999	.100	4.00	1.4864	.000	1
S4	5.0000	4.8517	-.148	-2.97	2.7733	.005	1
S5	10.000	9.9746	-.025	-.254	5.7012	.011	1
S2	.80000	.85833	.058	7.29	.49105	.000	1

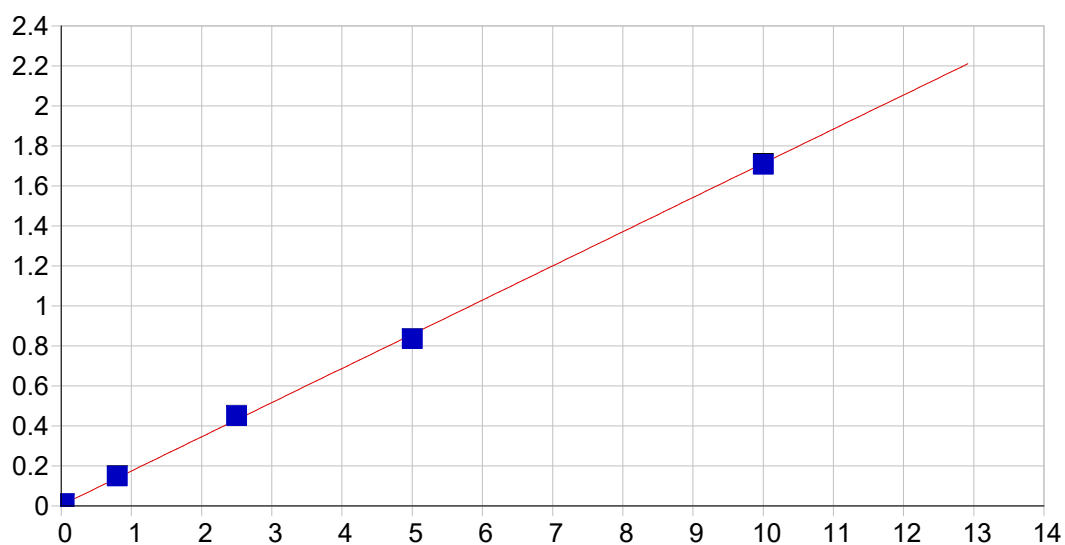


Sn 189.989 {478}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000094 Re-Slope: 1.000000
 A1 (Gain): 0.164048 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999732 Status: OK.
 Std Error of Est: 0.000126
 Predicted MDL: 0.000660
 Predicted MQL: 0.002198

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.04000	.03925	-.001	-1.88	.00651	.000	1
S3	2.5000	2.5681	.068	2.72	.42028	.000	1
S4	5.0000	4.8178	-.182	-3.64	.78824	.001	1
S5	10.000	10.100	.100	1.00	1.6526	.003	1
S2	.80000	.81462	.015	1.83	.13338	.000	1

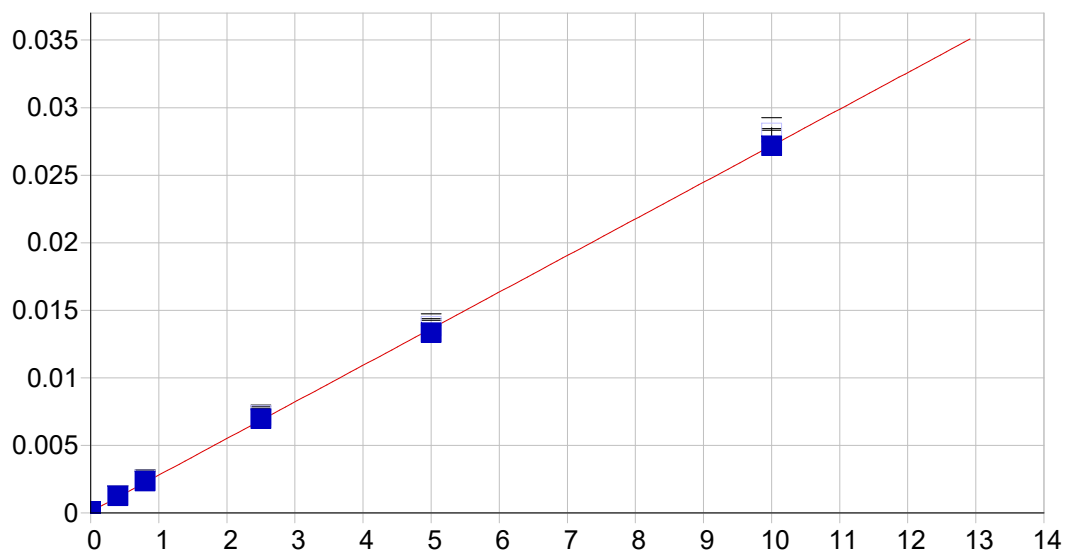


Ti 336.121 {100}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003464 Re-Slope: 1.000000
 A1 (Gain): 0.170926 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999651 Status: OK.
 Std Error of Est: 0.000150
 Predicted MDL: 0.002009
 Predicted MQL: 0.006697

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00346	.000	1
S1	.04000	.04118	.001	2.95	.01050	.000	1
S3	2.5000	2.6172	.117	4.69	.45097	.002	1
S4	5.0000	4.8623	-.138	-2.75	.83488	.002	1
S5	10.000	9.9672	-.033	-.328	1.7078	.004	1
S2	.80000	.85216	.052	6.52	.14917	.001	1

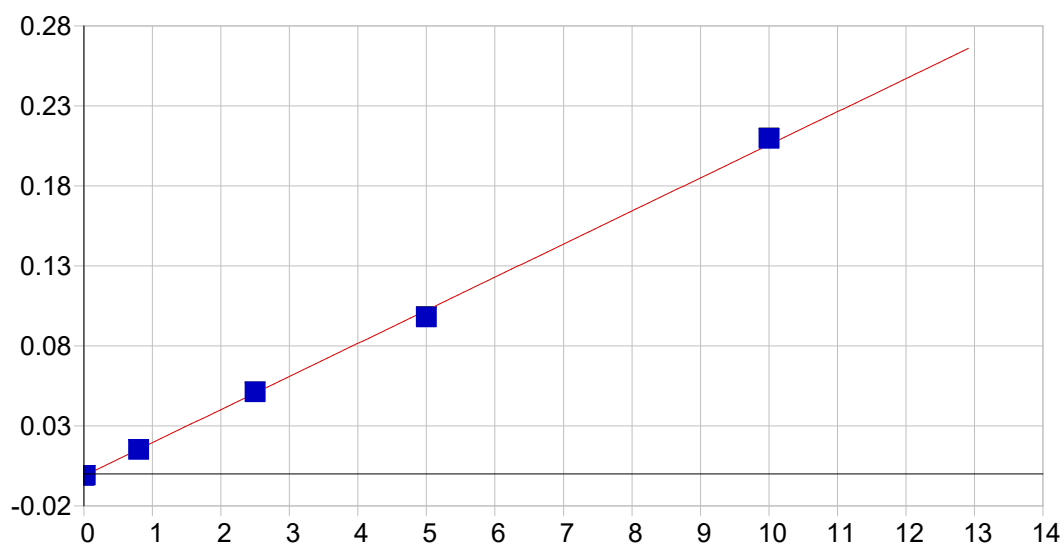


Si 288.158 {117}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000088 Re-Slope: 1.000000
 A1 (Gain): 0.002709 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999815 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.014911
 Predicted MQL: 0.049703

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00009	.000	1
S1	.40000	.43442	.034	8.60	.00127	.000	1
S3	2.5000	2.5354	.035	1.42	.00719	.000	1
S4	5.0000	4.8947	-.105	-2.11	.01382	.000	1
S5	10.000	9.9996	-.000	-.004	.02812	.000	1
S2	.80000	.83686	.037	4.61	.00243	.000	1

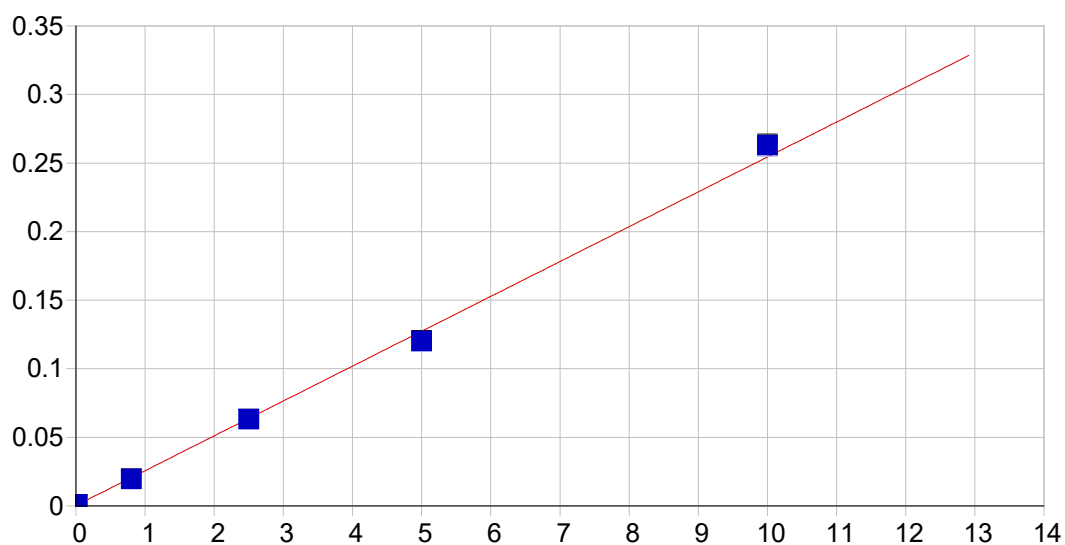


P 177.495 {490}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001160 Re-Slope: 1.000000
 A1 (Gain): 0.020684 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999639 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.003488
 Predicted MQL: 0.011628

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00116	.000	1
S1	.02000	.01741	-.003	-12.9	-.00080	.000	1
S3	2.5000	2.5293	.029	1.17	.05119	.000	1
S4	5.0000	4.7914	-.209	-4.17	.09802	.000	1
S5	10.000	10.193	.193	1.93	.20981	.000	1
S2	.80000	.78877	-.011	-1.40	.01517	.000	1

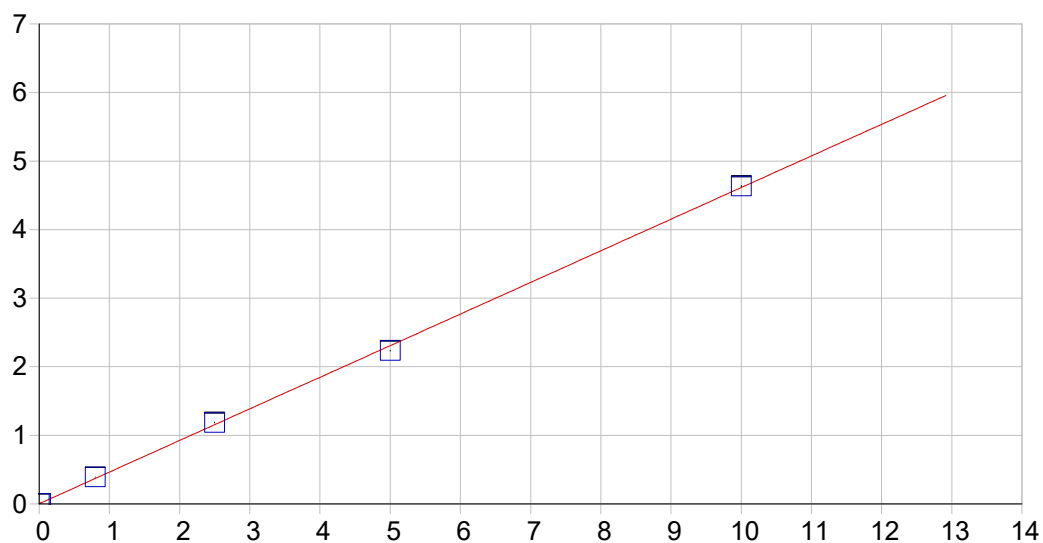


S 182.034 {485}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000286	Re-Slope:	1.000000
A1 (Gain):	0.025414	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999174	Status:	OK.
Std Error of Est:	0.000024		
Predicted MDL:	0.003634		
Predicted MQL:	0.012113		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00029	.000	1
S1	.02000	.02377	.004	18.8	.00086	.000	1
S3	2.5000	2.4758	-.024	-.970	.06290	.000	1
S4	5.0000	4.7211	-.279	-5.58	.11965	.000	1
S5	10.000	10.339	.339	3.39	.26182	.001	1
S2	.80000	.76024	-.040	-4.97	.01951	.000	1

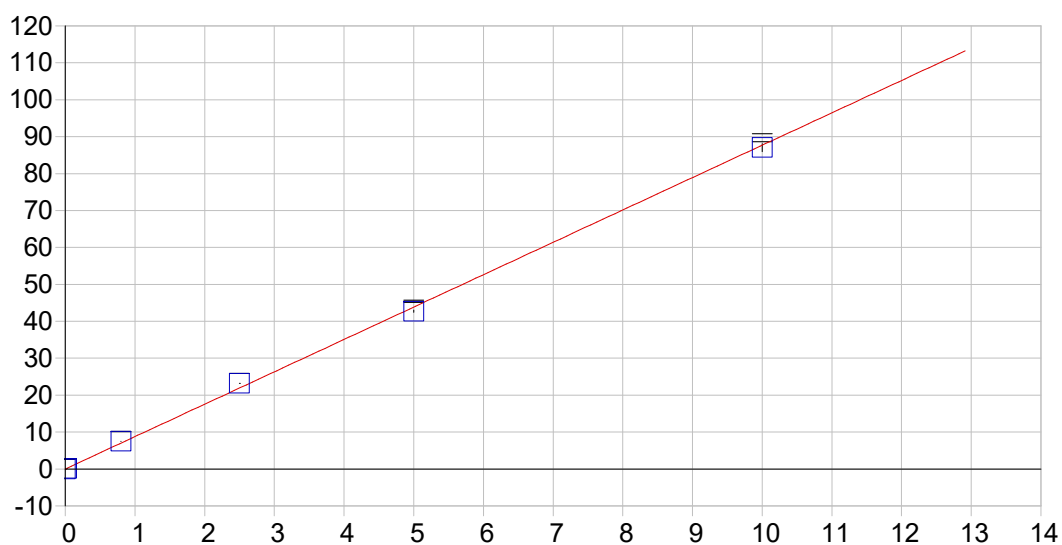


Li 670.784 { 50}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003084 Re-Slope: 1.000000
 A1 (Gain): 0.460984 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999730 Status: OK.
 Std Error of Est: 0.000251
 Predicted MDL: 0.003146
 Predicted MQL: 0.010486

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00308	.001	1
S5	10.000	10.046	.046	.458	4.6340	.010	1
S4	5.0000	4.8434	-.157	-3.13	2.2358	.003	1
S3	2.5000	2.5673	.067	2.69	1.1866	.007	1
S1	.02000	.02469	.005	23.4	.01447	.001	1
S2	.80000	.83875	.039	4.84	.38974	.001	1

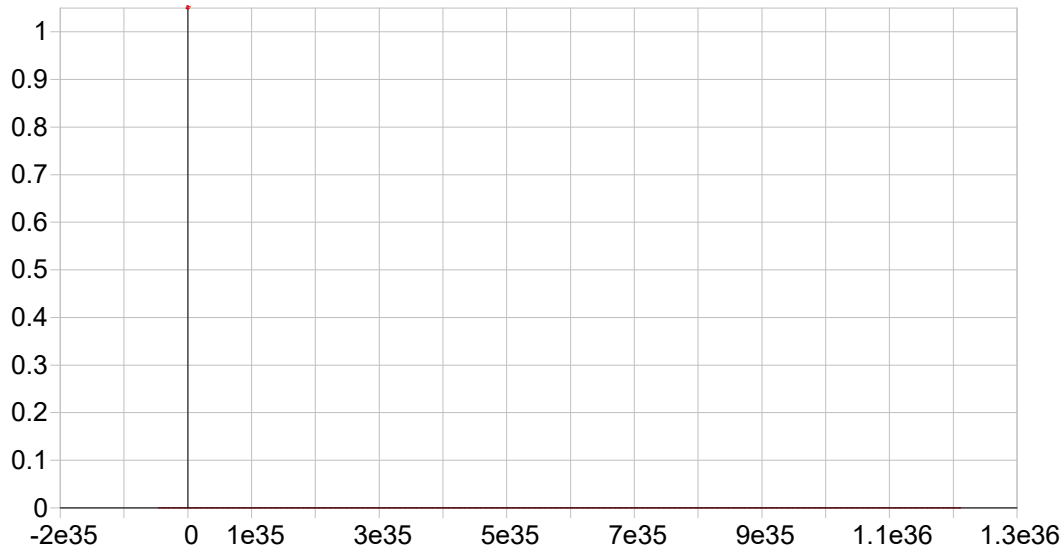


Sr 407.771 { 83}

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000947 Re-Slope: 1.000000
 A1 (Gain): 8.769001 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999559 Status: OK.
 Std Error of Est: 0.006101
 Predicted MDL: 0.000090
 Predicted MQL: 0.000300

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00097	.000	1
S1	.02000	.02037	.000	1.86	.17770	.000	1
S3	2.5000	2.6484	.148	5.93	23.223	.012	1
S4	5.0000	4.8726	-.127	-2.55	42.726	.295	1
S5	10.000	9.9255	-.074	-.745	87.036	1.11	1
S2	.80000	.85317	.053	6.65	7.4805	.049	1

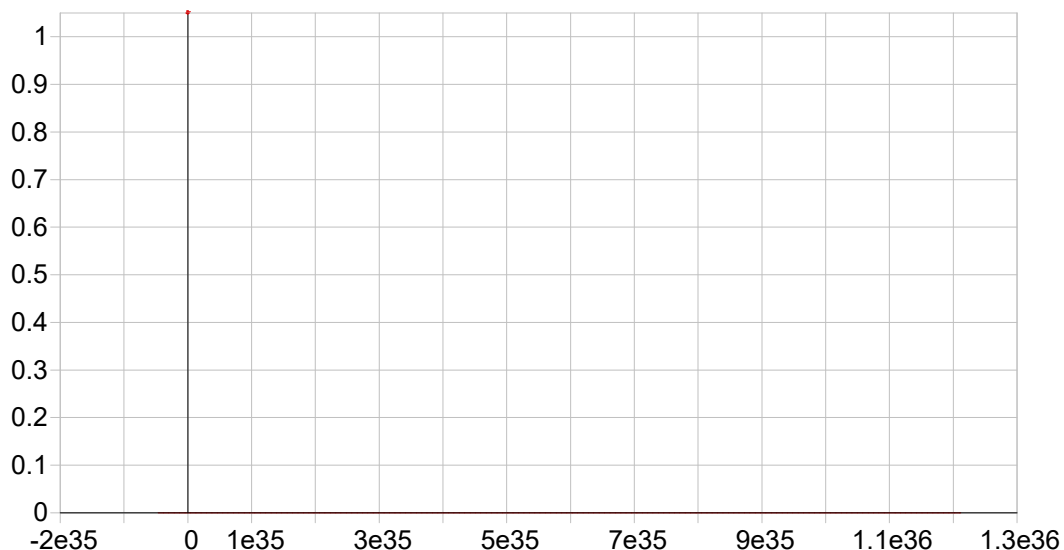


Y 224.306 {450}*

Date of Fit: 3/1/2023 14:53:51 Type of Fit: Linear Weighting: 1/Conc

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

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

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

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

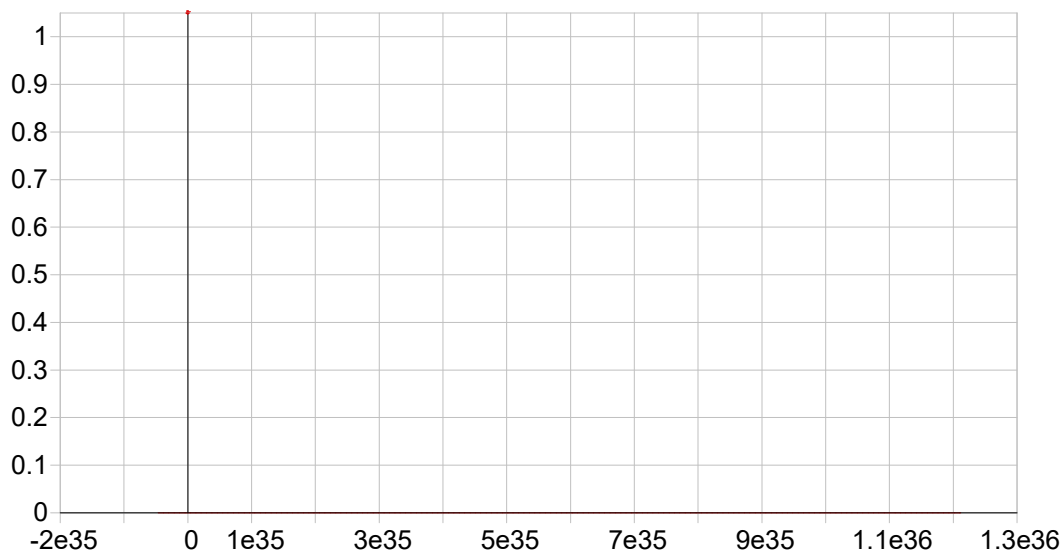




Y 224.306 {150}*

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

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: 3/1/2023 11:58:44 Type: Cal
Method: NON EPA-6010-200.7(v1743) 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	.00003	.00010	.00004	.00011	.00025	.00009	.09045	.00124
Stddev	.00002	.00002	.00009	.00015	.00004	.00056	.00188	.00023
%RSD	71.560	24.801	241.16	130.15	16.009	647.94	2.0777	18.718

#1	.00005	.00013	-.00002	.00020	.00027	-.00018	.09229	.00098
#2	.00001	.00009	-.00001	.00020	.00027	-.00029	.09052	.00144
#3	.00004	.00008	.00013	-.00006	.00020	.00073	.08854	.00131

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	.00026	.00028	.00000	.00050	.00039	-.00001	.00009	.00001
Stddev	.00027	.00020	.00004	.00016	.00003	.00001	.00016	.00007
%RSD	103.87	70.054	1618.9	32.586	8.5343	62.207	182.14	563.59

#1	.00058	.00020	.00004	.00032	.00039	-.00002	.00024	-.00005
#2	.00009	.00051	-.00003	.00058	.00042	-.00002	.00009	.00009
#3	.00012	.00014	-.00001	.00062	.00035	-.00000	-.00007	-.00000

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	-.00087	.00073	-.00013	.00156	-.00064	.00323	.00047
Stddev	.00015	.00002	.00024	.00021	.00034	.00006	.00010	.00005
%RSD	37.982	2.6737	32.218	157.90	21.788	8.6288	3.0047	11.342

#1	-.00025	-.00088	.00051	.00010	.00122	-.00059	.00312	.00050
#2	-.00038	-.00088	.00098	-.00029	.00189	-.00070	.00332	.00049
#3	-.00054	-.00084	.00071	-.00021	.00156	-.00063	.00324	.00041

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	.00009	.00346	.00009	-.00116	.00029	.00308	-.00097	
Stddev	.00006	.00035	.00001	.00008	.00002	.00080	.00027	
%RSD	62.436	10.243	11.274	6.6138	5.9180	25.848	28.027	

#1	.00006	.00313	.00009	-.00114	.00031	.00384	-.00068	
#2	.00007	.00342	.00010	-.00110	.00027	.00315	-.00100	
#3	.00016	.00384	.00008	-.00125	.00028	.00226	-.00122	

Sample Name: S0 Acquired: 3/1/2023 11:58:44 Type: Cal
Method: NON EPA-6010-200.7(v1743) 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	5633.1	86348.	10606.	5224.5	6004.4
Stddev	11.0	245.	13.	10.9	6.6
%RSD	.19614	.28375	.12697	.20872	.10921
#1	5623.8	86395.	10608.	5222.7	6007.2
#2	5645.3	86566.	10619.	5236.2	6009.1
#3	5630.1	86083.	10592.	5214.6	5996.9

Sample Name: S1 Acquired: 3/1/2023 12:02:45 Type: Cal
Method: NON EPA-6010-200.7(v1743) 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	.00070	.00324	.00228	.00109	.00515	.00624	.17891	.03972
Stddev	.00009	.00012	.00010	.00009	.00007	.00037	.00196	.00060
%RSD	12.439	3.7368	4.2189	8.2474	1.4024	5.9055	1.0980	1.5230

#1	.00062	.00332	.00223	.00099	.00519	.00611	.17666	.03920
#2	.00079	.00331	.00222	.00111	.00520	.00666	.17981	.04038
#3	.00069	.00310	.00239	.00116	.00507	.00595	.18027	.03956

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	.01765	.08102	.00136	.02928	.01274	.00017	.00972	.01968
Stddev	.00019	.00059	.00005	.00014	.00018	.00001	.00011	.00032
%RSD	1.0770	.72433	3.3527	.48379	1.4483	3.8738	1.1119	1.6052

#1	.01745	.08162	.00131	.02928	.01267	.00018	.00960	.01983
#2	.01767	.08045	.00137	.02914	.01294	.00017	.00979	.01990
#3	.01782	.08100	.00140	.02943	.01259	.00017	.00978	.01932

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	.02799	.00078	.02717	.00372	.06073	.00430	.03418	.12367
Stddev	.00012	.00004	.00016	.00016	.00030	.00016	.00023	.00062
%RSD	.41835	5.2159	.58897	4.2355	.49504	3.7550	.67134	.49851

#1	.02787	.00082	.02701	.00391	.06074	.00425	.03437	.12427
#2	.02798	.00077	.02715	.00364	.06042	.00417	.03424	.12304
#3	.02810	.00074	.02733	.00363	.06103	.00448	.03392	.12371

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	.00651	.01050	.00127	-.00080	.00086	.01447	.17770	
Stddev	.00007	.00029	.00002	.00002	.00005	.00062	.00013	
%RSD	1.1055	2.7776	1.3179	2.7399	6.3525	4.2598	.07546	

#1	.00657	.01016	.00127	-.00080	.00090	.01383	.17756	
#2	.00643	.01066	.00125	-.00082	.00079	.01450	.17771	
#3	.00654	.01068	.00129	-.00078	.00088	.01507	.17783	

Sample Name: S1 Acquired: 3/1/2023 12:02:45 Type: Cal
Method: NON EPA-6010-200.7(v1743) 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	5551.7	84075.	10540.	5067.1	5887.0
Stddev	16.2	350.	11.	6.4	16.8
%RSD	.29201	.41612	.10859	.12535	.28459
#1	5533.0	83675.	10528.	5065.0	5867.7
#2	5561.5	84226.	10541.	5062.1	5897.6
#3	5560.6	84323.	10551.	5074.3	5895.8

Sample Name: S2 Acquired: 3/1/2023 12:06:43 Type: Cal
Method: NON EPA-6010-200.7(v1743) 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	.02769	.06975	.13596	.03674	.07918	.09685	1.6374	.26061
Stddev	.00007	.00019	.00056	.00004	.00005	.00038	.0074	.00159
%RSD	.25300	.26945	.41040	.10110	.06063	.39217	.45028	.60860

#1	.02761	.06953	.13559	.03678	.07923	.09708	1.6305	.25915
#2	.02773	.06986	.13568	.03671	.07918	.09706	1.6452	.26230
#3	.02772	.06985	.13660	.03674	.07913	.09641	1.6366	.26037

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	1.1019	.17118	.02301	.40091	.11995	.00150	.19531	.03846
Stddev	.0023	.00025	.00006	.00032	.00023	.00002	.00070	.00043
%RSD	.20516	.14550	.25277	.07946	.18849	1.3380	.35865	1.1091

#1	1.1008	.17090	.02294	.40090	.12017	.00147	.19456	.03813
#2	1.1005	.17133	.02302	.40060	.11971	.00150	.19594	.03832
#3	1.1045	.17132	.02305	.40124	.11996	.00151	.19543	.03894

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	.29819	.03348	.05516	.03641	.59588	.00955	.25478	.49105
Stddev	.00074	.00007	.00010	.00040	.00104	.00018	.00119	.00048
%RSD	.24778	.20407	.17673	1.1109	.17439	1.9198	.46625	.09762

#1	.29822	.03350	.05506	.03671	.59686	.00934	.25349	.49049
#2	.29743	.03354	.05525	.03657	.59599	.00969	.25501	.49132
#3	.29890	.03341	.05519	.03595	.59479	.00962	.25584	.49133

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	.13338	.14917	.00243	.01517	.01951	.38974	7.4805	
Stddev	.00018	.00060	.00002	.00009	.00013	.00087	.0489	
%RSD	.13476	.39960	.99136	.59992	.67160	.22340	.65376	

#1	.13321	.14848	.00240	.01506	.01943	.39057	7.4243	
#2	.13335	.14953	.00243	.01524	.01944	.38981	7.5041	
#3	.13357	.14950	.00245	.01520	.01966	.38883	7.5131	

Sample Name: S2 Acquired: 3/1/2023 12:06:43 Type: Cal
Method: NON EPA-6010-200.7(v1743) 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	5549.5	82944.	10388.	5017.6	5907.8
Stddev	5.8	457.	49.	40.8	6.8
%RSD	.10512	.55105	.47644	.81284	.11481
#1	5542.9	82549.	10386.	4995.3	5901.5
#2	5551.6	82840.	10340.	4992.9	5915.0
#3	5554.0	83445.	10439.	5064.7	5906.9

Sample Name: S3 Acquired: 3/1/2023 12:10:30 Type: Cal
Method: NON EPA-6010-200.7(v1743) 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	.08689	.21663	.42547	.11432	.24447	.29572	4.9706	.78955
Stddev	.00031	.00029	.00044	.00036	.00030	.00083	.0181	.00294
%RSD	.35408	.13568	.10421	.31414	.12228	.28021	.36508	.37213

#1	.08715	.21632	.42593	.11466	.24465	.29579	4.9591	.79182
#2	.08697	.21667	.42542	.11435	.24464	.29652	4.9915	.78623
#3	.08655	.21690	.42505	.11394	.24412	.29486	4.9612	.79061

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.4588	.52076	.07029	1.2513	.36473	.00462	.60038	.11914
Stddev	.0013	.00142	.00011	.0009	.00080	.00003	.00011	.00082
%RSD	.03745	.27299	.16079	.06927	.21943	.65902	.01817	.68844

#1	3.4599	.51930	.07016	1.2516	.36562	.00459	.60048	.11838
#2	3.4591	.52214	.07034	1.2503	.36451	.00465	.60039	.11903
#3	3.4574	.52084	.07036	1.2520	.36406	.00463	.60026	.12001

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	.92898	.10375	.16956	.11181	1.8121	.03147	.77293	1.4864
Stddev	.00105	.00016	.00125	.00068	.0032	.00035	.00346	.0004
%RSD	.11334	.15887	.73431	.61158	.17478	1.1257	.44737	.02755

#1	.93017	.10361	.16816	.11115	1.8084	.03107	.77575	1.4865
#2	.92818	.10393	.17054	.11252	1.8137	.03174	.76907	1.4860
#3	.92859	.10369	.16998	.11178	1.8141	.03160	.77397	1.4868

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	.42028	.45097	.00719	.05119	.06290	1.1866	23.223
Stddev	.00025	.00152	.00007	.00011	.00014	.0075	.012
%RSD	.05900	.33639	.90799	.21245	.21945	.63053	.05352

#1	.42054	.45016	.00712	.05111	.06276	1.1808	23.230
#2	.42005	.45272	.00724	.05131	.06289	1.1950	23.229
#3	.42025	.45003	.00721	.05115	.06304	1.1839	23.208

Sample Name: S3 Acquired: 3/1/2023 12:10:30 Type: Cal
Method: NON EPA-6010-200.7(v1743) 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	5516.1	82317.	10501.	5016.5	5678.9
Stddev	24.2	105.	55.	11.5	21.0
%RSD	.43873	.12726	.52359	.23011	.37031
#1	5489.9	82307.	10438.	5016.2	5655.6
#2	5520.9	82217.	10528.	5005.1	5684.4
#3	5537.6	82426.	10537.	5028.2	5696.5

Sample Name: S4 Acquired: 3/1/2023 12:14:10 Type: Cal
Method: NON EPA-6010-200.7(v1743) 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	.16532	.41284	.80721	.21637	.45749	.54978	9.2316	1.4551
Stddev	.00043	.00082	.00187	.00058	.00044	.00041	.0275	.0126
%RSD	.26259	.19885	.23213	.26880	.09563	.07395	.29785	.86612

#1	.16540	.41379	.80903	.21607	.45772	.54958	9.2010	1.4695
#2	.16571	.41240	.80733	.21704	.45776	.54952	9.2396	1.4495
#3	.16485	.41233	.80528	.21601	.45699	.55025	9.2542	1.4462

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.6135	.96268	.13085	2.3406	.67031	.00874	1.1117	.22137
Stddev	.0157	.00327	.00027	.0051	.00147	.00010	.0017	.00094
%RSD	.23756	.34018	.20939	.21756	.21872	1.1560	.15679	.42517

#1	6.6290	.96085	.13054	2.3456	.67155	.00865	1.1100	.22099
#2	6.6140	.96074	.13101	2.3408	.67070	.00871	1.1134	.22067
#3	6.5976	.96646	.13101	2.3354	.66869	.00885	1.1116	.22244

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	1.7320	.19547	.32233	.20820	3.3840	.06069	1.4397	2.7733
Stddev	.0038	.00042	.00372	.00043	.0001	.00071	.0109	.0047
%RSD	.21918	.21496	1.1544	.20889	.00280	1.1687	.75916	.16806

#1	1.7355	.19592	.31817	.20802	3.3841	.05990	1.4517	2.7777
#2	1.7324	.19508	.32349	.20789	3.3841	.06089	1.4368	2.7738
#3	1.7280	.19542	.32534	.20870	3.3839	.06128	1.4304	2.7685

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	.78824	.83488	.01382	.09802	.11965	2.2358	42.726	
Stddev	.00145	.00203	.00018	.00031	.00032	.0031	.295	
%RSD	.18391	.24314	1.2990	.31292	.26616	.13753	.68929	

#1	.78951	.83274	.01367	.09811	.11979	2.2323	42.520	
#2	.78854	.83510	.01376	.09827	.11988	2.2380	42.596	
#3	.78666	.83678	.01402	.09767	.11929	2.2371	43.064	

Sample Name: S4 Acquired: 3/1/2023 12:14:10 Type: Cal
Method: NON EPA-6010-200.7(v1743) 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	5551.6	82124.	10731.	5014.6	5641.9
Stddev	7.9	170.	86.	3.4	11.8
%RSD	.14201	.20736	.80272	.06777	.20935
#1	5542.5	82315.	10636.	5013.2	5628.5
#2	5555.8	81989.	10755.	5012.2	5646.2
#3	5556.4	82067.	10803.	5018.5	5651.0

Sample Name: S5 Acquired: 3/1/2023 12:17:58 Type: Cal
Method: NON EPA-6010-200.7(v1743) 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	.34603	.85114	1.6921	.45079	.94966	1.1158	18.718	2.8737
Stddev	.00058	.00122	.0030	.00054	.00056	.0031	.035	.0105
%RSD	.16866	.14323	.17600	.12043	.05895	.27339	.18505	.36559

#1	.34538	.85192	1.6933	.45021	.94902	1.1124	18.726	2.8717
#2	.34652	.84973	1.6887	.45087	.95009	1.1168	18.747	2.8851
#3	.34617	.85176	1.6943	.45129	.94985	1.1182	18.679	2.8644

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	13.891	1.9493	.26399	4.9298	1.3626	.01830	2.2310	.44662
Stddev	.032	.0062	.00062	.0082	.0020	.00012	.0084	.00145
%RSD	.23322	.31590	.23651	.16665	.14926	.64578	.37609	.32573

#1	13.886	1.9444	.26382	4.9272	1.3603	.01830	2.2223	.44495
#2	13.861	1.9474	.26346	4.9232	1.3634	.01818	2.2318	.44726
#3	13.926	1.9562	.26468	4.9390	1.3641	.01842	2.2391	.44764

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	3.6231	.40179	.67844	.42574	6.7590	.12878	2.9037	5.7012
Stddev	.0061	.00085	.00543	.00120	.0088	.00087	.0130	.0106
%RSD	.16782	.21203	.80057	.28200	.12982	.67547	.44600	.18508

#1	3.6237	.40120	.67863	.42476	6.7539	.12898	2.8992	5.6921
#2	3.6167	.40140	.67292	.42538	6.7539	.12782	2.9183	5.6988
#3	3.6288	.40276	.68378	.42708	6.7691	.12953	2.8935	5.7128

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	1.6526	1.7078	.02812	.20981	.26182	4.6340	87.036	
Stddev	.0034	.0035	.00041	.00006	.00079	.0097	1.108	
%RSD	.20250	.20716	1.4530	.02905	.30120	.20994	1.2726	

#1	1.6510	1.7051	.02778	.20975	.26251	4.6292	85.778	
#2	1.6503	1.7064	.02799	.20987	.26096	4.6277	87.466	
#3	1.6564	1.7118	.02857	.20983	.26199	4.6452	87.864	

Sample Name: S5 Acquired: 3/1/2023 12:17:58 Type: Cal
Method: NON EPA-6010-200.7(v1743) 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	5364.8	80907.	10865.	4885.6	5279.9
Stddev	10.4	419.	22.	23.0	13.5
%RSD	.19318	.51756	.20104	.46982	.25504
#1	5354.8	80699.	10843.	4864.1	5264.4
#2	5364.1	81389.	10866.	4909.8	5288.6
#3	5375.5	80632.	10887.	4882.9	5286.7

Sample Name: ICV01 Acquired: 3/1/2023 12:26:52 Type: Unk
Method: NON EPA-6010-200.7(v1743) 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	1.060516	1.057647	1.032057	1.071071	1.033201	2.654114
Stddev	.004114	.001524	.002566	.005239	.001887	.016452
%RSD	.3879078	.1440723	.2486223	.4890899	.1826279	.6198555

#1	1.061320	1.056120	1.031222	1.065408	1.031462	2.641827
#2	1.056060	1.057653	1.030013	1.072062	1.035207	2.672804
#3	1.064169	1.059168	1.034936	1.075744	1.032933	2.647710

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5088678	.5209100	.5162632	10.25504	.5408540	.5224346
Stddev	.0028396	.0023162	.0012900	.06324	.0007953	.0008449
%RSD	.5580150	.4446382	.2498737	.6166325	.1470519	.1617176

#1	.5065867	.5188140	.5166525	10.18306	.5399435	.5228491
#2	.5120481	.5233967	.5148234	10.30167	.5414131	.5214625
#3	.5079686	.5205193	.5173137	10.28039	.5412054	.5229921

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5488922	10.33187	.5370351	6.176715	.5265263	.2576835
Stddev	.0007748	.05747	.0043636	.027072	.0010766	.0008102
%RSD	.1411497	.5562121	.8125404	.4382843	.2044804	.3144049

#1	.5480217	10.33005	.5322532	6.168894	.5269613	.2584173
#2	.5495062	10.27533	.5408013	6.206837	.5253002	.2578190
#3	.5491487	10.39022	.5380508	6.154416	.5273174	.2568141

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.22418	.5189202	1.061267	10.11821	2.591199	2.654946
Stddev	.04351	.0079467	.001308	.08923	.005889	.004346
%RSD	.4255112	1.531393	.1232813	.8819045	.2272701	.1636919

#1	10.21760	.5099835	1.062445	10.22069	2.586775	2.651117
#2	10.18434	.5215853	1.059859	10.07628	2.597884	2.654051
#3	10.27060	.5251918	1.061496	10.05767	2.588939	2.659670

Sample Name: ICV01 Acquired: 3/1/2023 12:26:52 Type: Unk
Method: NON EPA-6010-200.7(v1743) 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	2.595090	2.655004	2.518341	F .0002369	F .0115888	F .0033545
Stddev	.003905	.012166	.017655	.0030290	.0005296	.0012016
%RSD	.1504577	.4582126	.7010487	1278.601	4.569866	35.82107

#1	2.593889	2.641802	2.511695	.0035369	.0118616	.0024520
#2	2.591927	2.657449	2.504974	-.002417	.0119264	.0047185
#3	2.599454	2.665762	2.538354	-.000409	.0109785	.0028931

Elem	Sr4077
Units	ppm
Avg	F .0017110
Stddev	.0001451
%RSD	8.477692

#1	.0015530
#2	.0017421
#3	.0018380

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5648.829	84735.30	11182.48	5147.559	5907.010
Stddev	4.655	189.17	59.36	3.318	12.233
%RSD	.0824066	.2232465	.5308187	.0644635	.2070891

#1	5643.617	84701.49	11208.69	5144.796	5894.859
#2	5652.572	84565.32	11114.53	5146.641	5919.323
#3	5650.300	84939.10	11224.22	5151.239	5906.847

Sample Name: ICB01 Acquired: 3/1/2023 12:38:50 Type: Unk
Method: NON EPA-6010-200.7(v1743) 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	-.000125	.0000639	.0000849	.0012899	.0004700	.0124269	.0022044
Stddev	.003243	.0006287	.0011432	.0020491	.0004768	.0044931	.0033082
%RSD	2587.736	984.0757	1346.239	158.8590	101.4636	36.15638	150.0749

#1	-.000456	.0001127	.0007562	.0013644	.0003180	.0175998	-.001168
#2	.003270	.0006667	-.001235	.0033006	.0000876	.0101844	.002336
#3	-.003190	-.000588	.000734	-.000795	.0010042	.0094963	.005445

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	-.000036	-.004840	-.000012	-.000044	-.000419	.0009172
Stddev	.000041	.000027	.015128	.000166	.000238	.000393	.0074277
%RSD	1144.755	76.79637	312.5779	1334.882	538.6858	93.74415	809.7864

#1	-.000015	-.000010	.009180	-.000008	-.000184	-.000764	.0089498
#2	.000042	-.000033	-.020874	-.000181	-.000179	-.000503	-.000495
#3	-.000038	-.000064	-.002825	.000151	.000231	.000009	-.005703

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000201	-.005411	.0004639	-.000134	-.020228	-.000348	.0001427
Stddev	.000552	.016376	.0003513	.000224	.009195	.001388	.0002010
%RSD	274.1606	302.6227	75.73008	167.1387	45.45905	399.2956	140.8950

#1	-.000453	-.019271	.0005936	-.000243	-.022491	-.001754	.0003597
#2	.000432	-.009620	.0007320	-.000283	-.028081	.001020	.0001055
#3	-.000583	.012658	.0000662	.000124	-.010112	-.000309	-.000037

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.241960	.0004452	.0000062	.0008607	.0013906	-.004756	-.002821
Stddev	.027901	.0005075	.0003825	.0004122	.0013742	.003271	.001500
%RSD	11.53108	114.0059	6158.838	47.88924	98.81848	68.77090	53.16139

#1	-.265404	.0010309	.0004432	.0003848	-.000083	-.007832	-.003317
#2	-.211101	.0001705	-.000157	.0011014	.001618	-.005116	-.004010
#3	-.249374	.0001342	-.000268	.0010961	.002637	-.001320	-.001136

Sample Name: ICB01 Acquired: 3/1/2023 12:38:50 Type: Unk
 Method: NON EPA-6010-200.7(v1743) 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	-.001353	.0011512	.0000459
Stddev	.003682	.0007902	.0000387
%RSD	272.1207	68.63918	84.21757

#1	-.002413	.0002918	.0000685
#2	-.004390	.0018464	.0000680
#3	.002743	.0013154	.0000013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5640.609	84651.44	11264.28	5158.461	6022.872
Stddev	40.689	171.13	17.61	14.525	45.147
%RSD	.7213586	.2021567	.1563242	.2815849	.7495860

#1	5682.820	84737.36	11284.61	5175.160	6072.958
#2	5637.372	84454.37	11254.23	5148.749	6010.349
#3	5601.635	84762.58	11253.99	5151.474	5985.309

Sample Name: CRI01 Acquired: 3/1/2023 12:42:51 Type: Unk
Method: NON EPA-6010-200.7(v1743) 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	.0201559	.0411722	.0139538	.0223106	.0541442	.1164702
Stddev	.0015698	.0016824	.0003263	.0023382	.0008837	.0084747
%RSD	7.788330	4.086227	2.338706	10.47999	1.632069	7.276299

#1	.0195055	.0393802	.0142176	.0197452	.0540979	.1094491
#2	.0190158	.0414188	.0140548	.0243219	.0550501	.1140774
#3	.0219463	.0427177	.0135889	.0228647	.0532846	.1258841

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0998862	.0063523	.0065326	2.093007	.0107169	.0311523
Stddev	.0044826	.0000565	.0000540	.028739	.0001697	.0000879
%RSD	4.487744	.8892281	.8270698	1.373081	1.583404	.2821954

#1	.0951967	.0063030	.0065388	2.059822	.0108701	.0311516
#2	.1041285	.0063398	.0064757	2.109551	.0105345	.0310648
#3	.1003334	.0064139	.0065833	2.109647	.0107461	.0312406

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233902	.1149269	.0224667	2.174243	.0419874	.0107711
Stddev	.0003355	.0055097	.0008420	.013522	.0002978	.0002430
%RSD	1.434185	4.794072	3.747818	.6219110	.7092182	2.255781

#1	.0237761	.1086065	.0215146	2.158814	.0419775	.0110415
#2	.0232263	.1187162	.0227722	2.179880	.0416947	.0105710
#3	.0231681	.1174580	.0231133	2.184034	.0422900	.0107010

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.135492	.0431172	.0456560	1.899493	.1034778	.2205730
Stddev	.014769	.0006545	.0002742	.127285	.0013469	.0003471
%RSD	.6916072	1.517880	.6004593	6.700987	1.301626	.1573401

#1	2.118453	.0424208	.0458876	1.963021	.1020117	.2202428
#2	2.144627	.0437196	.0457272	1.982510	.1037614	.2205415
#3	2.143397	.0432112	.0453533	1.752949	.1046603	.2209347

Sample Name: CRI01 Acquired: 3/1/2023 12:42:51 Type: Unk
 Method: NON EPA-6010-200.7(v1743) 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	.0408879	.0440971	.5002144	.0194300	F .1951677	F .0275629
Stddev	.0007869	.0016047	.0131260	.0027035	.0024912	.0008218
%RSD	1.924581	3.638916	2.624069	13.91404	1.276427	2.981617

#1	.0408256	.0443113	.4895789	.0163316	.1923644	.0268037
#2	.0417041	.0423961	.4961803	.0213092	.1971280	.0284355
#3	.0401339	.0455839	.5148839	.0206493	.1960107	.0274495

Elem	Sr4077
Units	ppm
Avg	.0225655
Stddev	.0003227
%RSD	1.429854

#1	.0222005
#2	.0226835
#3	.0228126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5526.403	82586.28	11156.21	5031.971	5841.312
Stddev	6.947	560.30	93.27	20.432	11.417
%RSD	.1257016	.6784433	.8360289	.4060448	.1954565

#1	5520.133	82831.10	11262.80	5016.106	5832.593
#2	5533.870	81945.23	11089.59	5024.781	5854.235
#3	5525.205	82982.51	11116.23	5055.026	5837.107

Sample Name: ICSA01 Acquired: 3/1/2023 12:51:01 Type: Unk
Method: NON EPA-6010-200.7(v1743) 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	-.007617	-.004359	-.002487	.0096007	.0032891	261.5455
Stddev	.002289	.001873	.000830	.0034827	.0011460	.3102
%RSD	30.05052	42.95330	33.38636	36.27544	34.84402	.1185876

#1	-.006541	-.005362	-.002531	.0124498	.0027336	261.8227
#2	-.006064	-.005517	-.001636	.0057183	.0025265	261.2105
#3	-.010245	-.002199	-.003295	.0106339	.0046070	261.6033

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090366	.0005344	-.001058	245.5512	.0565572	.0005239
Stddev	.0031219	.0000311	.000036	.2227	.0002082	.0003653
%RSD	34.54737	5.823195	3.406658	.0906960	.3680848	69.71692

#1	.0107800	.0005238	-.001093	245.7850	.0567383	.0009436
#2	.0054324	.0005695	-.001061	245.3416	.0563297	.0002780
#3	.0108975	.0005101	-.001021	245.5271	.0566035	.0003502

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000864	101.7540	.0126750	256.1124	.0016027	-.002157
Stddev	.000458	.4325	.0006300	.3209	.0002083	.000219
%RSD	53.04804	.4249988	4.970775	.1252775	12.99830	10.15752

#1	-.000647	101.3565	.0133709	256.4140	.0015597	-.001983
#2	-.001391	101.6910	.0121433	255.7753	.0018292	-.002403
#3	-.000555	102.2145	.0125109	256.1479	.0014193	-.002085

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014761	.0013255	.0027077	-.310089	.0661722	.0001888
Stddev	.004345	.0018591	.0004069	.046257	.0022277	.0005386
%RSD	29.43376	140.2549	15.02647	14.91731	3.366565	285.2088

#1	-.018826	.0005182	.0027481	-.337504	.0641638	-.000420
#2	-.010182	.0034518	.0030928	-.336081	.0657846	.000385
#3	-.015275	.0000066	.0022821	-.256683	.0685683	.000602

Sample Name: ICSA01 Acquired: 3/1/2023 12:51:01 Type: Unk
Method: NON EPA-6010-200.7(v1743) 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	-.002262	.0012097	-.108997	-.002557	F .0338920	F .0265519
Stddev	.000740	.0009675	.015924	.004714	.0020458	.0019299
%RSD	32.71563	79.97703	14.60998	184.3652	6.036327	7.268320

#1	-.001407	.0022933	-.095395	.002767	.0328604	.0244698
#2	-.002676	.0009032	-.105081	-.004236	.0325673	.0269053
#3	-.002702	.0004326	-.126514	-.006201	.0362482	.0282807

Elem	Sr4077
Units	ppm
Avg	F .1072972
Stddev	.0002335
%RSD	.2176408

#1	.1075053
#2	.1070446
#3	.1073418

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5164.135	76006.05	10798.75	4731.910	4897.390
Stddev	3.100	164.12	64.79	19.925	1.554
%RSD	.0600281	.2159344	.6000109	.4210848	.0317213

#1	5165.474	75858.01	10724.07	4709.557	4896.068
#2	5166.340	76182.54	10839.99	4747.807	4899.101
#3	5160.591	75977.61	10832.18	4738.366	4897.000

Sample Name: ICSAB01 Acquired: 3/1/2023 12:54:58 Type: Unk
Method: NON EPA-6010-200.7(v1743) 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	.0971968	.0960557	.0458064	.0598580	.5943476	251.6039
Stddev	.0020998	.0048880	.0014842	.0015349	.0032141	.6183
%RSD	2.160376	5.088740	3.240161	2.564161	.5407865	.2457557

#1	.0996180	.1012559	.0449808	.0614863	.5958590	251.2498
#2	.0960984	.0915553	.0475198	.0584378	.5965274	251.2440
#3	.0958740	.0953559	.0449185	.0596500	.5906563	252.3179

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4658471	.4791799	.9999906	235.7361	.5547363	.4978599
Stddev	.0011546	.0014048	.0026764	.4557	.0003278	.0010145
%RSD	.2478509	.2931707	.2676411	.1933272	.0590881	.2037627

#1	.4670950	.4782036	1.001760	235.4046	.5545746	.4975265
#2	.4648167	.4785461	.996912	235.5478	.5545207	.4970541
#3	.4656297	.4807899	1.001300	236.2558	.5551135	.4989991

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4854533	99.56343	.5096853	246.3429	.9782782	.2034109
Stddev	.0009397	.16696	.0028633	.8976	.0017809	.0006385
%RSD	.1935738	.1676900	.5617729	.3643743	.1820390	.3138828

#1	.4849024	99.71432	.5086637	246.2613	.9785831	.2037956
#2	.4849192	99.59190	.5074730	245.4888	.9763646	.2026739
#3	.4865383	99.38406	.5129193	247.2785	.9798870	.2037632

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005639	.4854981	1.027154	-.299998	.9939100	1.002279
Stddev	.010015	.0051303	.004346	.068787	.0009156	.003294
%RSD	177.5855	1.056711	.4231071	22.92902	.0921185	.3286994

#1	-.004432	.4796047	1.029722	-.372645	.9928537	1.000801
#2	-.016203	.4879241	1.022136	-.291483	.9944772	.999983
#3	.003717	.4889655	1.029604	-.235865	.9943990	1.006054

Sample Name: ICSAB01 Acquired: 3/1/2023 12:54:58 Type: Unk
Method: NON EPA-6010-200.7(v1743) 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	1.039757	.9678109	.9566570	F -.004581	F .0337350	F .0294921
Stddev	.001007	.0044776	.0086989	.004412	.0036676	.0020175
%RSD	.0968105	.4626512	.9093039	96.30375	10.87182	6.840678

#1	1.039301	.9667741	.9503072	-.000095	.0295520	.0271683
#2	1.039058	.9639427	.9665722	-.004735	.0352536	.0307957
#3	1.040910	.9727159	.9530916	-.008914	.0363995	.0305122

Elem	Sr4077
Units	ppm
Avg	F .1040806
Stddev	.0005473
%RSD	.5258147

#1	.1037859
#2	.1037438
#3	.1047120

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5128.507	73760.18	10709.80	4643.677	4871.149
Stddev	.801	194.79	39.70	20.464	5.466
%RSD	.0156216	.2640842	.3706449	.4406843	.1122155

#1	5127.626	73537.03	10704.52	4626.743	4864.872
#2	5129.191	73896.12	10751.87	4666.417	4874.865
#3	5128.705	73847.41	10673.01	4637.872	4873.709

Sample Name: CCV01 Acquired: 3/1/2023 13:02:54 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.813777	4.902031	4.807057	4.778699	4.840379	9.771303
Stddev	.015675	.011385	.010346	.025072	.019641	.029485
%RSD	.3256238	.2322524	.2152252	.5246621	.4057638	.3017549

#1	4.803552	4.888948	4.795859	4.758633	4.828509	9.785584
#2	4.805955	4.909690	4.809052	4.770659	4.829579	9.737397
#3	4.831824	4.907455	4.816261	4.806804	4.863050	9.790930

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.278542	.2298244	2.427405	23.46828	.9838418	2.405667
Stddev	.014288	.0023497	.006789	.08170	.0014246	.005858
%RSD	.1539874	1.022374	.2796626	.3481421	.1448017	.2435246

#1	9.292903	.2315877	2.419584	23.54193	.9823089	2.398905
#2	9.264329	.2271570	2.430855	23.38040	.9851252	2.408866
#3	9.278392	.2307285	2.431776	23.48251	.9840913	2.409229

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.226977	4.858041	2.512405	23.72679	2.391072	1.197112
Stddev	.004904	.053930	.013817	.15082	.007704	.001575
%RSD	.3996684	1.110127	.5499412	.6356392	.3222129	.1315351

#1	1.222657	4.813466	2.512631	23.80661	2.382186	1.195300
#2	1.225968	4.917989	2.498477	23.55284	2.395156	1.198146
#3	1.232307	4.842667	2.526108	23.82093	2.395876	1.197891

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.76245	2.402278	2.467516	23.84905	F 4.495823	4.897282
Stddev	.18012	.008366	.008878	.24680	.047459	.011273
%RSD	.7273787	.3482516	.3598055	1.034847	1.055632	.2301901

#1	24.62699	2.402433	2.463763	23.62302	4.526243	4.887356
#2	24.96685	2.393836	2.477655	24.11237	4.441137	4.894951
#3	24.69351	2.410566	2.461131	23.81175	4.520090	4.909538

Sample Name: CCV01 Acquired: 3/1/2023 13:02:54 Type: Unk
 Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.858642	4.627782	5.237896	4.942358	4.791467	4.628416
Stddev	.010902	.008836	.061692	.005953	.009352	.005249
%RSD	.2243869	.1909263	1.177807	.1204537	.1951835	.1134155

#1	4.847314	4.631189	5.170210	4.949090	4.787289	4.632124
#2	4.859552	4.617750	5.290972	4.937789	4.784932	4.622409
#3	4.869061	4.634407	5.252507	4.940194	4.802180	4.630713

Elem	Sr4077
Units	ppm
Avg	5.077367
Stddev	.067940
%RSD	1.338094

#1	5.106164
#2	4.999772
#3	5.126167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5386.391	76166.33	10667.00	4828.662	5414.312
Stddev	4.143	127.38	108.73	17.894	3.366
%RSD	.0769232	.1672420	1.019346	.3705712	.0621665

#1	5385.543	76302.15	10585.27	4819.206	5417.007
#2	5390.892	76049.53	10790.40	4817.480	5410.539
#3	5382.737	76147.30	10625.32	4849.300	5415.389

Sample Name: LLCCV01 Acquired: 3/1/2023 13:10:58 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200906	.0417312	.0142628	.0223168	.0542319	.1153441	.0993314
Stddev	.0005178	.0005142	.0002431	.0014783	.0007118	.0047925	.0001238
%RSD	2.577177	1.232061	1.704258	6.624007	1.312558	4.154921	.1246367

#1	.0194928	.0422763	.0143647	.0219715	.0540647	.1180590	.0993681
#2	.0203861	.0416623	.0139853	.0210418	.0536186	.1181628	.0991934
#3	.0203930	.0412549	.0144383	.0239372	.0550124	.1098106	.0994327

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061462	.0065196	2.025107	.0104691	.0305387	.0234373	.1128494
Stddev	.0000973	.0000626	.008290	.0002423	.0001137	.0004354	.0073190
%RSD	1.583409	.9600434	.4093566	2.314598	.3724579	1.857685	6.485622

#1	.0061608	.0064496	2.016752	.0104304	.0304447	.0233076	.1153040
#2	.0060424	.0065700	2.033330	.0102484	.0305061	.0239227	.1046187
#3	.0062354	.0065394	2.025240	.0107284	.0306651	.0230814	.1186257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231563	2.148263	.0405546	.0107444	2.069029	.0428674	.0446987
Stddev	.0003755	.035200	.0002594	.0002954	.019774	.0025461	.0002415
%RSD	1.621749	1.638521	.6396970	2.749664	.9556977	5.939464	.5402199

#1	.0231296	2.145381	.0407677	.0107703	2.051416	.0404278	.0445380
#2	.0235445	2.114593	.0406305	.0104369	2.090419	.0455081	.0449764
#3	.0227948	2.184815	.0402657	.0110261	2.065252	.0426663	.0445817

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.697739	.0978243	.2235137	.0409864	.0465899	.4758026	.0183350
Stddev	.036044	.0016217	.0004752	.0006626	.0009080	.0056101	.0033567
%RSD	2.123050	1.657715	.2125850	1.616615	1.948991	1.179084	18.30751

#1	1.739027	.0990787	.2238680	.0402342	.0456301	.4693930	.0214190
#2	1.681635	.0959931	.2229737	.0412414	.0467045	.4798209	.0188264
#3	1.672554	.0984010	.2236994	.0414836	.0474353	.4781938	.0147598

Sample Name: LLCCV01 Acquired: 3/1/2023 13:10:58 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0236225	.0231970	.0226750
Stddev	.0031350	.0011624	.0000778
%RSD	13.27117	5.010849	.3431572

#1	.0243825	.0240880	.0225957
#2	.0201774	.0236207	.0226781
#3	.0263076	.0218822	.0227512

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5418.352	79323.11	10746.25	4968.923	5694.810
Stddev	12.104	245.23	64.78	.608	6.665
%RSD	.2233939	.3091490	.6028595	.0122457	.1170297

#1	5416.767	79491.06	10727.46	4969.474	5691.221
#2	5431.171	79436.57	10818.35	4968.270	5702.500
#3	5407.119	79041.70	10692.94	4969.025	5690.709

Sample Name: CCB01 Acquired: 3/1/2023 13:14:58 Type: Unk
Method: NON EPA-6010-200.7(v1743) 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	-.004192	-.000059	.0001818	.0011263	-.000931	.0051367	.0084532
Stddev	.002290	.000566	.0001568	.0026995	.002476	.0113417	.0032601
%RSD	54.62010	963.1110	86.27519	239.6775	266.0526	220.7991	38.56654

#1	-.002604	.000256	.0000520	-.000187	.001153	.0158328	.0121047
#2	-.006817	.000280	.0003561	.004231	-.000277	.0063329	.0074202
#3	-.003155	-.000712	.0001373	-.000665	-.003668	-.006756	.0058348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000443	-.000052	-.004172	.0002180	-.000265	-.000442	.0007801
Stddev	.0000181	.000036	.002288	.0004262	.000015	.000435	.0087905
%RSD	40.83015	69.79478	54.84353	195.5712	5.501904	98.43672	1126.825

#1	.0000238	-.000042	-.002639	.0001371	-.000282	-.000898	.0048426
#2	.0000515	-.000022	-.006803	-.000162	-.000253	-.000031	.0068047
#3	.0000578	-.000093	-.003076	.000679	-.000261	-.000398	-.009307

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000206	-.034434	.0003394	-.000138	-.036250	.0009344	-.000209
Stddev	.000102	.017951	.0002434	.000179	.002825	.0027163	.000062
%RSD	49.52642	52.13269	71.70992	130.1379	7.792714	290.6898	29.80590

#1	-.000095	-.019945	.0001756	-.000344	-.038522	.0008071	-.000187
#2	-.000229	-.054515	.0002236	-.000053	-.033087	-.001716	-.000161
#3	-.000296	-.028841	.0006191	-.000017	-.037139	.003712	-.000280

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.244153	-.003250	-.000845	-.000009	.0080299	.0029309	-.003321
Stddev	.025167	.000938	.000194	.000263	.0006014	.0026322	.002367
%RSD	10.30781	28.85748	22.98853	2831.468	7.489093	89.80990	71.29122

#1	-.228541	-.003138	-.000966	.000136	.0081043	.0018598	-.001402
#2	-.230732	-.004238	-.000947	-.000313	.0085906	.0010030	-.005966
#3	-.273185	-.002373	-.000621	.000149	.0073948	.0059298	-.002593

Sample Name: CCB01 Acquired: 3/1/2023 13:14:58 Type: Unk
 Method: NON EPA-6010-200.7(v1743) 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	-.001601	.0011496	.0001467
Stddev	.002626	.0018332	.0000889
%RSD	163.9926	159.4731	60.64941

#1	-.004621	.0008091	.0002231
#2	-.000330	-.000490	.0001679
#3	.000147	.003129	.0000490

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5525.911	79199.79	10889.01	5038.706	5894.403
Stddev	27.166	189.65	42.30	5.000	27.186
%RSD	.4916087	.2394540	.3884749	.0992322	.4612179

#1	5544.731	79150.83	10840.28	5044.315	5909.655
#2	5538.233	79409.12	10916.32	5034.718	5910.540
#3	5494.767	79039.43	10910.43	5037.084	5863.016

Sample Name: O1692-02 Acquired: 3/1/2023 13:19:00 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FM1282 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006832	-.004144	.0018174	.0001974	.0029306	-.100411	.3143976
Stddev	.003052	.000655	.0008877	.0014852	.0005115	.002228	.0010604
%RSD	44.67218	15.81877	48.84150	752.5073	17.45218	2.219183	.3372861

#1	-.010116	-.004535	.0025194	-.001517	.0025532	-.102736	.3135070
#2	-.004082	-.004509	.0008196	.001029	.0035127	-.100202	.3141153
#3	-.006300	-.003387	.0021133	.001081	.0027260	-.098294	.3155706

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001001	.0000339	168.7414	.0522926	.0030113	-.001667	.3735017
Stddev	.0000422	.0000440	.1986	.0002375	.0001524	.000344	.0090339
%RSD	42.13765	129.5584	.1176849	.4541685	5.061216	20.62447	2.418709

#1	.0000542	-.000016	168.7402	.0523185	.0029949	-.001275	.3824210
#2	.0001371	.000067	168.9405	.0525161	.0028677	-.001806	.3737266
#3	.0001091	.000050	168.5434	.0520433	.0031712	-.001920	.3643574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.679587	3.580879	.0318451	.0001202	333.6050	.0013497	.1546170
Stddev	.011883	.006805	.0000993	.0001733	2.5137	.0034575	.0008642
%RSD	.3229417	.1900306	.3118050	144.2599	.7534987	256.1743	.5589196

#1	3.666085	3.585997	.0317649	-.000058	331.5056	.0011120	.1552820
#2	3.684220	3.573157	.0318143	.000288	336.3906	-.001983	.1549288
#3	3.688455	3.583483	.0319562	.000130	332.9189	.004920	.1536402

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.797683	.0526125	.0008184	-.000998	.0040137	3.456275	1.157761
Stddev	.147689	.0003583	.0001142	.000526	.0008915	.037969	.012688
%RSD	5.278969	.6809915	13.95136	52.71252	22.21230	1.098544	1.095925

#1	2.639897	.0530071	.0008676	-.001468	.0046663	3.412507	1.146541
#2	2.932608	.0523076	.0006878	-.001096	.0043769	3.475955	1.155211
#3	2.820543	.0525227	.0008996	-.000430	.0029979	3.480364	1.171530

Sample Name: O1692-02 Acquired: 3/1/2023 13:19:00 Type: Unk
 Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FM1282 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.498807	.0260083	.3385652
Stddev	.003783	.0005275	.0010609
%RSD	.2524253	2.028148	.3133630

#1	1.501697	.0256870	.3373488
#2	1.494525	.0266171	.3392994
#3	1.500199	.0257208	.3390475

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5173.917	74075.59	10881.01	4700.220	5028.836
Stddev	8.834	271.14	48.43	21.555	11.006
%RSD	.1707459	.3660260	.4450847	.4585857	.2188613

#1	5178.721	74095.01	10832.58	4690.696	5037.066
#2	5179.308	73795.27	10929.44	4685.067	5033.109
#3	5163.721	74336.50	10881.02	4724.895	5016.334

Sample Name: PB151077BL Acquired: 3/1/2023 13:23:07 Type: Unk
Method: NON EPA-6010-200.7(v1743) 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	-.000378	-.000375	.0000937	-.000603	.0005781	.0132372	.0105754
Stddev	.000428	.000729	.0010081	.002943	.0009792	.0099837	.0022276
%RSD	113.4709	194.2633	1076.051	488.4093	169.3775	75.42147	21.06430

#1	-.000339	.000214	-.000171	-.002746	.0014460	.0044025	.0128240
#2	-.000824	-.001190	.001208	.002753	.0007719	.0112409	.0083693
#3	.000031	-.000150	-.000756	-.001815	-.000484	.0240682	.0105329

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000408	-.000055	.0270165	.0003624	-.000050	-.000680	-.003126
Stddev	.0000181	.000019	.0067287	.0000469	.000172	.000410	.002139
%RSD	44.46578	33.96395	24.90605	12.94000	342.2040	60.36696	68.43181

#1	.0000441	-.000073	.0228248	.0003596	-.000247	-.000321	-.005530
#2	.0000212	-.000036	.0347778	.0004106	.000070	-.000591	-.001429
#3	.0000570	-.000054	.0234468	.0003170	.000027	-.001127	-.002421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002040	.0086537	.0004154	-.000117	.0403269	.0031332	.0000313
Stddev	.0004562	.0090957	.0000566	.000641	.0196357	.0016021	.0000750
%RSD	223.6568	105.1076	13.62974	548.8713	48.69127	51.13213	239.8169

#1	.0002817	.0140137	.0003500	-.000844	.0601949	.0034658	.0000194
#2	.0006163	.0137959	.0004473	.000130	.0398538	.0013909	-.000037
#3	-.000286	-.001848	.0004488	.000364	.0209321	.0045429	.000112

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.309756	-.005694	-.000949	.0002309	.0086683	-.000916	-.001328
Stddev	.039308	.000600	.000153	.0010407	.0010977	.007435	.001905
%RSD	12.69014	10.53155	16.11345	450.7524	12.66353	811.6173	143.4457

#1	-.279578	-.005320	-.000980	.0007844	.0085407	-.003031	-.001888
#2	-.354207	-.005376	-.001085	.0008779	.0076399	-.007065	-.002891
#3	-.295483	-.006386	-.000783	-.000970	.0098242	.007348	.000794

Sample Name: PB151077BL Acquired: 3/1/2023 13:23:07 Type: Unk
 Method: NON EPA-6010-200.7(v1743) 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	-.003010	.0026281	.0001193
Stddev	.002377	.0022440	.0000641
%RSD	78.95674	85.38433	53.72965

#1	-.004320	.0047754	.0000559
#2	-.004443	.0028103	.0001179
#3	-.000267	.0002986	.0001840

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5561.910	77878.03	10858.66	5002.220	5948.153
Stddev	11.091	243.69	75.46	12.135	7.582
%RSD	.1994175	.3129122	.6949087	.2425946	.1274705

#1	5563.438	77740.44	10789.75	5010.982	5948.853
#2	5572.158	78159.40	10939.30	5007.309	5955.361
#3	5550.133	77734.26	10846.93	4988.369	5940.245

Sample Name: PB151077BS Acquired: 3/1/2023 13:27:05 Type: Unk
Method: NON EPA-6010-200.7(v1743) 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	.8457109	2.152820	1.058962	2.143520	.8799784	2.279325
Stddev	.0055236	.007508	.003259	.003095	.0034689	.003902
%RSD	.6531363	.3487335	.3077360	.1443909	.3942022	.1711748

#1	.8517700	2.157361	1.062528	2.145160	.8821451	2.279092
#2	.8409563	2.156945	1.056138	2.139950	.8759774	2.283338
#3	.8444063	2.144154	1.058220	2.145450	.8818125	2.275545

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2082704	.2089577	.2117263	1.065959	.4589200	.2142121
Stddev	.0028088	.0011423	.0005566	.011355	.0089186	.0007986
%RSD	1.348619	.5466406	.2629022	1.065233	1.943382	.3727942

#1	.2115129	.2101083	.2121991	1.067766	.4534431	.2151155
#2	.2067120	.2078240	.2111128	1.076302	.4541058	.2136003
#3	.2065864	.2089409	.2118669	1.053808	.4692112	.2139205

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3468692	3.343792	.2387868	2.159371	.5361793	.0822995
Stddev	.0015270	.054755	.0005889	.027630	.0012493	.0019219
%RSD	.4402267	1.637523	.2466249	1.279559	.2330043	2.335229

#1	.3481998	3.307385	.2394601	2.188043	.5376196	.0810498
#2	.3452019	3.317230	.2385330	2.157154	.5355294	.0813362
#3	.3472058	3.406762	.2383674	2.132916	.5353889	.0845125

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.415029	.3271393	.2351768	10.59026	.3011749	.4463260
Stddev	.062875	.0028869	.0047664	.12006	.0021112	.0022630
%RSD	1.841113	.8824615	2.026728	1.133692	.7009776	.5070267

#1	3.371760	.3279188	.2327053	10.47433	.3036121	.4485527
#2	3.386174	.3295564	.2321538	10.58238	.2999097	.4440284
#3	3.487151	.3239427	.2406714	10.71406	.3000029	.4463969

Sample Name: PB151077BS Acquired: 3/1/2023 13:27:05 Type: Unk
Method: NON EPA-6010-200.7(v1743) 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	.7554214	.2205287	1.087226	6.151960	F -.003962	.2087072
Stddev	.0024963	.0008919	.024728	.025809	.001898	.0039458
%RSD	.3304465	.4044303	2.274402	.4195188	47.89487	1.890611

#1	.7580220	.2195552	1.065552	6.181423	-.004033	.2084329
#2	.7530446	.2207244	1.081965	6.133355	-.005823	.2127831
#3	.7551976	.2213064	1.114161	6.141100	-.002030	.2049057

Elem	Sr4077
Units	ppm
Avg	F .2423195
Stddev	.0009024
%RSD	.3724102

#1	.2432803
#2	.2421886
#3	.2414897

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5475.682	76898.06	10721.45	4885.619	5789.438
Stddev	16.758	1308.60	57.31	96.213	12.184
%RSD	.3060363	1.701729	.5345779	1.969304	.2104543

#1	5460.907	77644.98	10655.33	4943.532	5776.961
#2	5493.890	77662.14	10757.07	4938.770	5801.306
#3	5472.248	75387.05	10751.94	4774.557	5790.047

Sample Name: O1701-03 Acquired: 3/1/2023 13:30:48 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-13-GW01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059567	-.001491	.0961469	.0057691	.0102808	10.33941
Stddev	.0011644	.001466	.0009958	.0023240	.0014134	.03942
%RSD	19.54701	98.28698	1.035655	40.28340	13.74778	.3812397

#1	.0047191	.000116	.0952939	.0077293	.0119096	10.33448
#2	.0070305	-.001835	.0959056	.0063763	.0095552	10.30269
#3	.0061206	-.002755	.0972411	.0032018	.0093777	10.38106

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0969066	.0008148	-.000361	49.24587	.0317082	.0112640
Stddev	.0016587	.0000569	.000054	.13532	.0002179	.0002435
%RSD	1.711593	6.987955	14.88472	.2747881	.6873253	2.161868

#1	.0959112	.0008637	-.000345	49.14785	.0314614	.0112812
#2	.0959874	.0008284	-.000421	49.18950	.0318740	.0110124
#3	.0988214	.0007523	-.000317	49.40027	.0317892	.0114986

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2884520	34.91031	.3791367	13.45888	.0174519	-.001070
Stddev	.0000954	.20331	.0011444	.04720	.0000308	.000452
%RSD	.0330784	.5823844	.3018489	.3506654	.1762568	42.26397

#1	.2883709	34.70377	.3798949	13.42321	.0174328	-.000708
#2	.2885571	35.11023	.3796949	13.44103	.0174355	-.000925
#3	.2884280	34.91693	.3778203	13.51240	.0174874	-.001578

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.12237	.0257839	.4485138	6.534855	.2930142	.0031117
Stddev	.14350	.0032416	.0009146	.026906	.0017542	.0003532
%RSD	.4763837	12.57201	.2039209	.4117243	.5986649	11.35203

#1	30.00104	.0235476	.4487955	6.520174	.2950212	.0032454
#2	30.28076	.0295014	.4492544	6.565907	.2922481	.0027111
#3	30.08531	.0243026	.4474915	6.518483	.2917734	.0033786

Sample Name: O1701-03 Acquired: 3/1/2023 13:30:48 Type: Unk
 Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: B-13-GW01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191998	.2879107	F 30.90985	.4380486	F 13.81367	.0210443
Stddev	.0002628	.0016330	.12324	.0045434	.01807	.0012792
%RSD	1.368625	.5672016	.3987134	1.037187	.1307880	6.078408

#1	.0189189	.2864831	30.82769	.4373669	13.79395	.0206973
#2	.0192410	.2875576	31.05155	.4428943	13.81763	.0199745
#3	.0194395	.2896914	30.85029	.4338846	13.82942	.0224612

Elem	Sr4077
Units	ppm
Avg	.2882294
Stddev	.0003121
%RSD	.1082794

#1	.2883704
#2	.2884462
#3	.2878717

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5343.231	76344.03	10734.08	4788.816	5486.887
Stddev	10.710	362.34	52.84	28.060	9.866
%RSD	.2004355	.4746184	.4923030	.5859526	.1798056

#1	5333.494	76222.25	10677.66	4768.926	5476.516
#2	5341.496	76058.26	10742.18	4776.611	5487.989
#3	5354.702	76751.57	10782.41	4820.912	5496.155

Sample Name: O1701-03DUP Acquired: 3/1/2023 13:34:40 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-13-GW01DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055424	-.001487	.0970416	.0052054	.0088681	10.25920
Stddev	.0030847	.001529	.0012048	.0015337	.0004406	.07607
%RSD	55.65570	102.8298	1.241516	29.46401	4.968090	.7415187

#1	.0090841	-.000174	.0957227	.0034758	.0086431	10.17287
#2	.0034443	-.003166	.0973178	.0057404	.0085854	10.31641
#3	.0040987	-.001122	.0980843	.0063999	.0093757	10.28833

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0956251	.0007002	-.000407	49.35590	.0313555	.0113625
Stddev	.0025696	.0000337	.000063	.38837	.0001324	.0001266
%RSD	2.687196	4.818668	15.39955	.7868774	.4223647	1.113938

#1	.0929303	.0006973	-.000358	48.91378	.0314926	.0114655
#2	.0958970	.0007352	-.000477	49.64200	.0313456	.0112212
#3	.0980480	.0006680	-.000384	49.51193	.0312283	.0114007

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2893244	34.64199	.3771897	13.48891	.0174198	-.000571
Stddev	.0004257	.13010	.0029096	.05940	.0002763	.000539
%RSD	.1471303	.3755441	.7713907	.4403642	1.585915	94.25888

#1	.2897824	34.57774	.3738499	13.42158	.0172335	-.001059
#2	.2889409	34.55651	.3791765	13.53389	.0172887	-.000662
#3	.2892498	34.79171	.3785426	13.51128	.0177372	.000007

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.10766	.0288195	.4484901	6.481806	.2946376	.0027825
Stddev	.17555	.0022158	.0015980	.065762	.0034020	.0001304
%RSD	.5830658	7.688460	.3562968	1.014561	1.154635	4.688013

#1	30.11139	.0281140	.4503259	6.422213	.2911928	.0028857
#2	29.93027	.0270424	.4477323	6.552359	.2979951	.0028259
#3	30.28131	.0313021	.4474120	6.470845	.2947249	.0026359

Sample Name: O1701-03DUP Acquired: 3/1/2023 13:34:40 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-13-GW01DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191980	.2858387	F 30.85008	.4438881	F 13.96002	.0191642
Stddev	.0003699	.0018594	.22011	.0036153	.02176	.0013818
%RSD	1.926616	.6505225	.7134861	.8144686	.1558594	7.210552

#1	.0191369	.2873850	30.90049	.4397143	13.93645	.0205956
#2	.0188624	.2863557	30.60914	.4459057	13.96428	.0178379
#3	.0195946	.2837755	31.04061	.4460444	13.97934	.0190591

Elem	Sr4077
Units	ppm
Avg	.2875637
Stddev	.0010959
%RSD	.3810922

#1	.2863016
#2	.2881148
#3	.2882746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5376.060	76569.79	10771.89	4808.066	5493.019
Stddev	14.440	374.45	55.33	23.447	11.051
%RSD	.2685963	.4890328	.5136774	.4876612	.2011796

#1	5361.887	76145.84	10768.22	4781.181	5481.207
#2	5390.753	76855.35	10718.48	4824.276	5503.106
#3	5375.540	76708.18	10828.96	4818.743	5494.744

Sample Name: O1701-03LX5 Acquired: 3/1/2023 13:38:31 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002492	-.000968	.0201775	.0007369	.0017991	2.000933	.0251228
Stddev	.000562	.001761	.0002527	.0020901	.0015744	.017131	.0039352
%RSD	22.53638	181.9530	1.252438	283.6307	87.51066	.8561311	15.66384

#1	-.002146	-.001047	.0204687	-.000160	.0005745	2.010458	.0273203
#2	-.003140	-.002687	.0200154	.003126	.0035750	1.981157	.0205797
#3	-.002190	.000832	.0200485	-.000755	.0012478	2.011185	.0274686

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001684	-.000070	9.663970	.0058741	.0019099	.0582817	6.650385
Stddev	.0000958	.000019	.057832	.0001521	.0000522	.0003681	.009873
%RSD	56.91631	27.71047	.5984298	2.589961	2.734388	.6315877	.1484596

#1	.0001773	-.000090	9.634581	.0057317	.0019673	.0582974	6.645256
#2	.0002594	-.000070	9.626733	.0060344	.0018973	.0579061	6.661767
#3	.0000684	-.000051	9.730594	.0058562	.0018652	.0586417	6.644132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0738119	2.680963	.0035880	-.000148	5.665899	.0070276	.0891653
Stddev	.0008162	.003466	.0001232	.000142	.013840	.0024230	.0002097
%RSD	1.105735	.1292880	3.433502	95.74616	.2442672	34.47876	.2352151

#1	.0742628	2.676968	.0034513	-.000024	5.677547	.0068434	.0892614
#2	.0728698	2.682754	.0036903	-.000118	5.650599	.0047019	.0889248
#3	.0743032	2.683167	.0036225	-.000303	5.669551	.0095375	.0893098

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.019535	.0536967	-.000216	.0040449	.0616316	5.818372	.0820365
Stddev	.033815	.0009588	.000231	.0002722	.0007666	.037360	.0033718
%RSD	3.316700	1.785628	107.2552	6.729911	1.243844	.6420987	4.110161

#1	1.040319	.0528858	-.000430	.0041246	.0613390	5.849321	.0841730
#2	.980517	.0534494	.000030	.0037417	.0610544	5.776871	.0837870
#3	1.037770	.0547550	-.000247	.0042683	.0625014	5.828924	.0781494

Sample Name: O1701-03LX5 Acquired: 3/1/2023 13:38:31 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.769342	.0068464	.0556871
Stddev	.007759	.0017508	.0002439
%RSD	.2801785	25.57237	.4380430

#1	2.762321	.0060559	.0555059
#2	2.768033	.0088531	.0555909
#3	2.777673	.0056303	.0559645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5529.817	80179.50	10958.76	5072.253	5787.492
Stddev	5.631	271.57	40.67	2.954	7.315
%RSD	.1018263	.3387008	.3711541	.0582291	.1264010

#1	5531.085	79927.24	10959.06	5068.842	5792.096
#2	5534.706	80466.95	10999.28	5073.922	5791.324
#3	5523.661	80144.33	10917.93	5073.994	5779.057

Sample Name: O1701-03MS Acquired: 3/1/2023 13:42:28 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-13-GW01MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7765935	1.910189	1.049490	1.878758	.7966886	11.92548
Stddev	.0060870	.011413	.008116	.019194	.0074375	.02787
%RSD	.7838042	.5974537	.7733159	1.021644	.9335487	.2336624

#1	.7740739	1.899796	1.042643	1.860111	.7883878	11.90897
#2	.7721709	1.908370	1.047373	1.877706	.7989312	11.95765
#3	.7835357	1.922402	1.058455	1.898456	.8027466	11.90982

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2767887	.1855480	.1907011	49.70737	.4519486	.2088754
Stddev	.0023435	.0006179	.0019843	.07300	.0045342	.0019615
%RSD	.8466834	.3330081	1.040550	.1468626	1.003257	.9390993

#1	.2794041	.1859576	.1889878	49.72422	.4570883	.2069447
#2	.2760823	.1858492	.1902400	49.77047	.4485147	.2088150
#3	.2748796	.1848373	.1928754	49.62742	.4502429	.2108664

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5832559	35.29530	.5986507	15.23393	.5102333	.0723323
Stddev	.0059343	.24073	.0037554	.05303	.0044293	.0002338
%RSD	1.017449	.6820358	.6273109	.3480932	.8680919	.3232011

#1	.5785977	35.55696	.5978721	15.17806	.5062691	.0725631
#2	.5812327	35.08324	.6027344	15.24018	.5094168	.0720957
#3	.5899372	35.24569	.5953457	15.28356	.5150141	.0723382

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.51281	.3202899	.6580870	16.71837	.5522150	.4086372
Stddev	.22048	.0028015	.0038410	.11065	.0038418	.0041317
%RSD	.6578922	.8746795	.5836649	.6618592	.6957131	1.011103

#1	33.75460	.3200991	.6623513	16.84610	.5560105	.4045255
#2	33.32290	.3231819	.6570109	16.65166	.5523059	.4085974
#3	33.46093	.3175887	.6548988	16.65736	.5483285	.4127887

Sample Name: O1701-03MS Acquired: 3/1/2023 13:42:28 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-13-GW01MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7142075	.4910517	F 32.12745	6.275342	F 13.82735	.2106285
Stddev	.0059973	.0075836	.36631	.054019	.11027	.0033026
%RSD	.8397202	1.544360	1.140185	.8608111	.7974970	1.567970

#1	.7086016	.4828992	32.51844	6.220004	13.71294	.2069642
#2	.7134893	.4923595	31.79220	6.278084	13.83615	.2133753
#3	.7205316	.4978963	32.07173	6.327938	13.93296	.2115460

Elem	Sr4077
Units	ppm
Avg	.5046539
Stddev	.0015247
%RSD	.3021291

#1	.5038353
#2	.5064131
#3	.5037134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5254.871	74462.70	10545.27	4699.720	5367.000
Stddev	19.147	820.62	63.70	49.387	21.702
%RSD	.3643619	1.102056	.6040948	1.050853	.4043552

#1	5270.650	73516.16	10484.33	4644.480	5385.582
#2	5260.393	74974.15	10540.07	4715.073	5372.270
#3	5233.570	74897.81	10611.42	4739.608	5343.149

Sample Name: O1701-03MSD Acquired: 3/1/2023 13:46:07 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-13-GW01MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7711583	1.895186	1.037023	1.857301	.7925334	11.88030
Stddev	.0013609	.007738	.002296	.006318	.0011216	.08521
%RSD	.1764756	.4083098	.2213657	.3401482	.1415213	.7172588

#1	.7717589	1.890062	1.034612	1.853393	.7922880	11.78191
#2	.7696004	1.904087	1.037274	1.864589	.7937574	11.92854
#3	.7721156	1.891408	1.039183	1.853920	.7915548	11.93046

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2765859	.1840660	.1883324	49.64840	.4497543	.2071124
Stddev	.0006589	.0005592	.0001455	.16738	.0012087	.0001973
%RSD	.2382206	.3037815	.0772851	.3371317	.2687388	.0952680

#1	.2762513	.1840870	.1881796	49.45551	.4489207	.2069050
#2	.2761613	.1834967	.1884694	49.73429	.4492017	.2072977
#3	.2773449	.1846144	.1883483	49.75540	.4511404	.2071345

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5796279	35.07604	.5992639	15.22007	.5068564	.0710776
Stddev	.0008560	.24993	.0031550	.08296	.0004964	.0008825
%RSD	.1476885	.7125453	.5264781	.5450561	.0979291	1.241644

#1	.5786836	34.80901	.5963488	15.14223	.5062941	.0700922
#2	.5798471	35.30435	.5988291	15.21064	.5072339	.0713453
#3	.5803531	35.11477	.6026137	15.30734	.5070411	.0717953

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.21497	.3235922	.6541137	16.69037	.5489124	.4051326
Stddev	.15980	.0033082	.0010340	.15055	.0004553	.0012927
%RSD	.4811041	1.022334	.1580822	.9020237	.0829464	.3190697

#1	33.05138	.3203481	.6529628	16.52212	.5490080	.4036458
#2	33.37069	.3269609	.6549645	16.81238	.5484168	.4057620
#3	33.22284	.3234674	.6544137	16.73660	.5493122	.4059900

Sample Name: O1701-03MSD Acquired: 3/1/2023 13:46:07 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-13-GW01MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7040397	.4903468	F 31.93440	6.238243	F 13.63082	.2060476
Stddev	.0007752	.0077588	.12196	.017961	.02598	.0009085
%RSD	.1101011	1.582306	.3819150	.2879192	.1905801	.4409374

#1	.7033168	.4842745	31.82939	6.217955	13.62232	.2063259
#2	.7048582	.4990877	32.06817	6.244661	13.65999	.2067845
#3	.7039441	.4876783	31.90564	6.252114	13.61016	.2050325

Elem	Sr4077
Units	ppm
Avg	.5063258
Stddev	.0009382
%RSD	.1852853

#1	.5052445
#2	.5069229
#3	.5068101

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5311.388	75562.03	10654.33	4746.879	5442.449
Stddev	10.136	195.65	34.96	17.225	12.283
%RSD	.1908406	.2589205	.3281223	.3628790	.2256845

#1	5300.033	75396.80	10614.40	4738.041	5428.542
#2	5319.525	75511.22	10679.40	4735.867	5446.986
#3	5314.605	75778.07	10669.21	4766.730	5451.817

Sample Name: O1701-03A Acquired: 3/1/2023 13:49:47 Type: Unk
Method: NON EPA-6010-200.7(v1743) 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	.7506997	1.856368	1.023208	1.826686	.7577068	12.27714
Stddev	.0031509	.003263	.003086	.005139	.0013354	1.38245
%RSD	.4197331	.1757540	.3015640	.2813265	.1762392	11.26034

#1	.7470752	1.857846	1.020124	1.830278	.7582830	13.76937
#2	.7527872	1.852628	1.023204	1.820799	.7561801	11.04000
#3	.7522366	1.858629	1.026295	1.828981	.7586574	12.02205

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2785802	.1821606	.1842331	50.38699	.4362653	.2027769
Stddev	.0422368	.0180715	.0002443	5.70545	.0016717	.0001558
%RSD	15.16145	9.920651	.1325896	11.32326	.3831749	.0768304

#1	.3237979	.2015389	.1840263	56.56131	.4343454	.2029339
#2	.2401452	.1657677	.1841704	45.30973	.4370523	.2026223
#3	.2717974	.1791752	.1845026	49.28993	.4373982	.2027746

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5809575	37.84767	.5971478	15.50903	.4950475	.0692858
Stddev	.0006434	.28911	.0656239	1.67959	.0010780	.0001305
%RSD	.1107410	.7638873	10.98956	10.82973	.2177517	.1882755

#1	.5815997	38.12975	.6675317	17.30131	.4941375	.0693601
#2	.5809598	37.55200	.5376439	13.97117	.4947669	.0691352
#3	.5803130	37.86126	.5862678	15.25461	.4962380	.0693621

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.43635	.3171156	.6484704	16.41830	.5582883	.3910779
Stddev	.35451	.0331332	.0026989	.24595	.0514871	.0004625
%RSD	1.060258	10.44829	.4162021	1.498027	9.222313	.1182760

#1	33.82851	.3528603	.6458019	16.69933	.6129846	.3915567
#2	33.13860	.2874304	.6484104	16.24234	.5107620	.3906335
#3	33.34195	.3110560	.6511988	16.31322	.5511183	.3910436

Sample Name: O1701-03A Acquired: 3/1/2023 13:49:47 Type: Unk
Method: NON EPA-6010-200.7(v1743) 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	.6759747	.4738425	F 32.03808	6.129854	F 13.87909	.2049436
Stddev	.0010869	.0527997	.29440	.015273	.01587	.0229069
%RSD	.1607855	11.14288	.9188949	.2491643	.1143175	11.17718

#1	.6770493	.5320397	32.37564	6.112221	13.89372	.2297939
#2	.6748760	.4290077	31.83449	6.138351	13.86223	.1846715
#3	.6759987	.4604802	31.90413	6.138989	13.88132	.2003654

Elem	Sr4077
Units	ppm
Avg	.5098182
Stddev	.0575458
%RSD	11.28751

#1	.5718572
#2	.4581858
#3	.4994115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5293.084	74621.57	10567.76	4715.655	5408.762
Stddev	8.810	153.79	1057.50	3.932	8.059
%RSD	.1664527	.2060975	10.00681	.0833892	.1490079

#1	5282.981	74590.73	9440.50	4718.525	5399.460
#2	5297.101	74485.53	11537.91	4711.172	5413.194
#3	5299.170	74788.44	10724.87	4717.267	5413.634

Sample Name: O1701-04 Acquired: 3/1/2023 13:53:27 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-13-GW02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0499122	-.006844	.6137611	.0211294	.0262639	41.00827
Stddev	.0002199	.000619	.0351761	.0027555	.0011254	.29886
%RSD	.4405956	9.046624	5.731234	13.04104	4.284912	.7287825

#1	.0500086	-.007251	.5731709	.0214849	.0265110	40.67216
#2	.0500675	-.007150	.6353536	.0182134	.0272452	41.10859
#3	.0496606	-.006132	.6327588	.0236899	.0250355	41.24407

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3076283	.0034227	-.000734	60.33575	.1895438	.0459365
Stddev	.0022459	.0000283	.000653	.41657	.0007013	.0027273
%RSD	.7300619	.8261187	89.00958	.6904250	.3699786	5.937098

#1	.3065503	.0033923	-.001486	59.87380	.1888467	.0427893
#2	.3061247	.0034482	-.000411	60.45058	.1895355	.0474126
#3	.3102100	.0034276	-.000305	60.68286	.1902492	.0476075

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.334977	146.2039	1.216503	20.09793	.0771617	-.002451
Stddev	.076445	1.0232	.009260	.17213	.0044938	.000566
%RSD	5.726306	.6998137	.7612148	.8564368	5.823905	23.09589

#1	1.246719	145.1554	1.207602	19.92308	.0719727	-.002017
#2	1.380383	147.1997	1.215823	20.10351	.0797730	-.002245
#3	1.377830	146.2567	1.226085	20.26720	.0797393	-.003092

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.73988	.1196369	1.168981	10.81031	.3961619	.0140840
Stddev	.19793	.0016295	.000465	.05089	.0043002	.0007623
%RSD	.6236024	1.361992	.0398132	.4707103	1.085473	5.412705

#1	31.56013	.1212779	1.169447	10.75504	.3912427	.0132236
#2	31.95200	.1180193	1.168981	10.85521	.3980360	.0143532
#3	31.70751	.1196137	1.168516	10.82068	.3992071	.0146753

Sample Name: O1701-04 Acquired: 3/1/2023 13:53:27 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: B-13-GW02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1006205	1.232359	F 60.57027	2.086103	F 15.78676	.0504305
Stddev	.0059522	.010173	.52953	.126236	.88567	.0014535
%RSD	5.915523	.8255090	.8742330	6.051300	5.610216	2.882104

#1	.0937527	1.221058	59.97084	1.940350	14.76408	.0487534
#2	.1042873	1.235234	60.97444	2.157354	16.29661	.0512148
#3	.1038215	1.240786	60.76553	2.160605	16.29960	.0513235

Elem	Sr4077
Units	ppm
Avg	.3875596
Stddev	.0030424
%RSD	.7850134

#1	.3842656
#2	.3881491
#3	.3902641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5504.241	77064.15	10944.41	4823.106	5412.351
Stddev	249.593	244.82	38.49	14.113	266.034
%RSD	4.534560	.3176801	.3516981	.2926187	4.915317

#1	5792.308	77206.50	10967.98	4821.998	5719.425
#2	5352.485	76781.46	10965.26	4809.579	5251.489
#3	5367.929	77204.49	10899.99	4837.740	5266.141

Sample Name: CCV02 Acquired: 3/1/2023 13:57:14 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11761 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.859262	4.858783	4.789524	4.866634	4.934809	9.630959
Stddev	.004094	.006576	.004527	.005411	.009168	.086226
%RSD	.0842599	.1353476	.0945284	.1111946	.1857760	.8952993

#1	4.863976	4.864488	4.785799	4.870996	4.945373	9.531546
#2	4.856593	4.851590	4.788211	4.860578	4.928945	9.675885
#3	4.857217	4.860270	4.794563	4.868327	4.930108	9.685444

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.082408	.2250137	2.399192	23.05193	.9773411	2.392420
Stddev	.074307	.0015986	.001267	.15288	.0032461	.003056
%RSD	.8181452	.7104645	.0528211	.6632114	.3321386	.1277470

#1	9.000375	.2254368	2.399771	22.88291	.9741211	2.395588
#2	9.101640	.2263582	2.397738	23.09229	.9772895	2.389489
#3	9.145208	.2232461	2.400066	23.18058	.9806127	2.392182

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.232683	4.730870	2.552896	23.58283	2.400864	1.171067
Stddev	.003655	.056497	.007867	.08700	.004829	.000989
%RSD	.2964823	1.194215	.3081677	.3689008	.2011263	.0844915

#1	1.235814	4.684111	2.544635	23.48688	2.402999	1.172047
#2	1.228667	4.714853	2.560298	23.60501	2.395336	1.171086
#3	1.233567	4.793645	2.553756	23.65658	2.404257	1.170069

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.03506	2.360471	2.415043	23.05013	F 4.377905	4.836584
Stddev	.27574	.019214	.003227	.26158	.026443	.003737
%RSD	1.147221	.8139957	.1336144	1.134814	.6040088	.0772652

#1	23.80448	2.339168	2.411781	22.87742	4.387309	4.840770
#2	23.96020	2.365752	2.415112	22.92190	4.398361	4.835398
#3	24.34049	2.376492	2.418234	23.35108	4.348046	4.833584

Sample Name: CCV02 Acquired: 3/1/2023 13:57:14 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11761 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.805764	4.574896	5.224418	5.006009	4.797069	4.519335
Stddev	.005637	.034253	.113063	.015370	.009069	.039924
%RSD	.1172974	.7487228	2.164129	.3070284	.1890445	.8834085

#1	4.807035	4.537385	5.138126	5.022579	4.805713	4.475153
#2	4.799600	4.582791	5.182720	5.003227	4.787628	4.530030
#3	4.810657	4.604513	5.352408	4.992219	4.797866	4.552822

Elem	Sr4077
Units	ppm
Avg	5.140260
Stddev	.063676
%RSD	1.238779

#1	5.070006
#2	5.194175
#3	5.156599

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5397.549	79324.00	10913.80	4999.166	5438.183
Stddev	4.308	193.40	50.71	3.156	1.988
%RSD	.0798100	.2438141	.4646386	.0631210	.0365537

#1	5392.665	79471.36	10906.95	5002.722	5436.319
#2	5400.806	79395.65	10866.86	4996.700	5440.275
#3	5399.177	79105.00	10967.58	4998.075	5437.955

Sample Name: CCB02 Acquired: 3/1/2023 14:01:01 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11761 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001483	-.000292	-.000421	.0036796	.0009430	.0084904	.0084010
Stddev	.000624	.000687	.001147	.0002192	.0009376	.0084019	.0006008
%RSD	42.05962	235.3662	272.2044	5.956680	99.41986	98.95775	7.151405

#1	-.001116	-.000334	-.001657	.0038048	.0006023	.0021414	.0084414
#2	-.001130	.000415	-.000216	.0034266	.0002235	.0180178	.0077810
#3	-.002203	-.000957	.000609	.0038075	.0020034	.0053119	.0089805

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000127	-.000017	.0073157	-.000229	-.000350	-.000467	-.001778
Stddev	.0000408	.000019	.0121656	.000533	.000145	.000205	.004037
%RSD	320.6731	115.9197	166.2938	232.6879	41.27255	44.00670	227.0676

#1	.0000101	-.000031	-.006176	.000379	-.000185	-.000361	.001454
#2	.0000547	.000005	.017449	-.000450	-.000415	-.000335	-.000485
#3	-.000027	-.000024	.010674	-.000617	-.000451	-.000703	-.006304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000404	-.012661	.0003490	-.000216	-.023528	.0020241	.0000282
Stddev	.000234	.007403	.0001572	.000421	.005336	.0007403	.0000991
%RSD	57.90440	58.46911	45.03698	195.0781	22.68085	36.57208	351.4086

#1	-.000138	-.018933	.0005272	-.000699	-.017544	.0013193	.0000839
#2	-.000496	-.014555	.0002899	-.000018	-.025245	.0027953	.0000870
#3	-.000578	-.004495	.0002300	.000070	-.027794	.0019576	-.000086

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.279936	.0013038	.0026756	.0005562	.0085863	.0205094	-.003610
Stddev	.061456	.0007471	.0008707	.0001620	.0019758	.0053506	.002271
%RSD	21.95364	57.29914	32.54392	29.11904	23.01058	26.08864	62.91721

#1	-.263947	.0010797	.0035635	.0006056	.0081952	.0263124	-.001236
#2	-.228055	.0021372	.0026401	.0006877	.0068353	.0157713	-.005763
#3	-.347807	.0006944	.0018231	.0003753	.0107283	.0194447	-.003832

Sample Name: CCB02 Acquired: 3/1/2023 14:01:01 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11761 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001240	.0026638	.0003924
Stddev	.003426	.0013147	.0000943
%RSD	276.1641	49.35587	24.03337

#1	.002118	.0033571	.0004994
#2	-.004730	.0034868	.0003567
#3	-.001110	.0011475	.0003212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5601.128	80468.97	11000.76	5126.167	5999.601
Stddev	6.571	308.30	41.07	17.913	9.697
%RSD	.1173157	.3831254	.3733331	.3494403	.1616294

#1	5607.077	80113.39	10975.61	5107.413	6001.148
#2	5602.231	80631.95	11048.15	5127.988	6008.432
#3	5594.075	80661.57	10978.52	5143.100	5989.224

Sample Name: O1701-05 Acquired: 3/1/2023 14:05:04 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EB-2023-2-24 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004465	-.001217	.0000929	.0012557	.0028958	.0131407	.0054275
Stddev	.002165	.001049	.0003215	.0037501	.0013811	.0108927	.0009338
%RSD	48.48897	86.24076	346.0854	298.6476	47.69253	82.89299	17.20424

#1	-.004673	-.001449	.0004638	.0055084	.0015640	.0202715	.0054232
#2	-.002204	-.002130	-.000078	-.000164	.0028021	.0185483	.0044958
#3	-.006520	-.000071	-.000107	-.001577	.0043214	.0006023	.0063633

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	-.000111	.1323337	.0073908	-.000230	.0016842	.0448422
Stddev	.000043	.000110	.0151241	.0003490	.000246	.0001777	.0058887
%RSD	88.10368	99.40992	11.42874	4.721540	106.8968	10.54859	13.13199

#1	-.000031	-.000238	.1230779	.0069884	-.000128	.0015060	.0433552
#2	-.000018	-.000049	.1497868	.0075740	-.000052	.0016852	.0398396
#3	-.000098	-.000045	.1241364	.0076100	-.000511	.0018613	.0513319

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012048	-.002784	.0031077	-.000298	.0226992	.0028963	.0044889
Stddev	.0002244	.012806	.0002333	.000247	.0069856	.0017873	.0002686
%RSD	18.62255	460.0716	7.508061	82.74526	30.77464	61.70792	5.982411

#1	.0009503	.007475	.0032810	-.000461	.0307252	.0038861	.0047926
#2	.0013738	-.017137	.0028424	-.000420	.0193829	.0008331	.0042827
#3	.0012904	.001311	.0031998	-.000014	.0179894	.0039698	.0043915

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.140122	-.002001	.0004889	.0011865	.0074595	.1197950	.0192648
Stddev	.037461	.000414	.0004951	.0001682	.0016261	.0054592	.0018306
%RSD	26.73439	20.67852	101.2638	14.17945	21.79921	4.557094	9.502376

#1	-.165110	-.001820	.0009934	.0013685	.0092161	.1212259	.0186033
#2	-.158206	-.001708	.0004696	.0011545	.0071557	.1243963	.0178570
#3	-.097050	-.002474	.0000038	.0010366	.0060067	.1137629	.0213343

Sample Name: O1701-05 Acquired: 3/1/2023 14:05:04 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EB-2023-2-24 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0119916	-.000219	.0005575
Stddev	.0033017	.000706	.0000902
%RSD	27.53349	322.7407	16.18297

#1	.0152380	-.000998	.0006561
#2	.0086373	.000377	.0005371
#3	.0120996	-.000035	.0004791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5313.255	76606.63	10760.90	4780.552	5693.811
Stddev	25.209	206.19	24.83	20.936	24.585
%RSD	.4744528	.2691532	.2307250	.4379455	.4317854

#1	5284.367	76387.91	10733.01	4780.501	5666.491
#2	5324.600	76634.52	10769.12	4759.642	5700.789
#3	5330.797	76797.45	10780.58	4801.515	5714.153

Sample Name: O1727-04 Acquired: 3/1/2023 14:09:06 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JB1-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017102	-.003815	.2457152	-.000734	.0107117	5.777989
Stddev	.0030040	.001144	.0014646	.002136	.0017446	.033536
%RSD	175.6571	29.97950	.5960351	291.0794	16.28660	.5804022

#1	-.001227	-.005075	.2459344	.001212	.0110096	5.748699
#2	.001582	-.003525	.2441534	-.000394	.0088374	5.814571
#3	.004776	-.002843	.2470577	-.003020	.0122881	5.770697

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4707256	.0004142	-.000104	384.8141	.0215684	.0087614
Stddev	.0015358	.0000290	.000021	2.0554	.0001384	.0003003
%RSD	.3262679	7.005330	20.19909	.5341183	.6417422	3.427481

#1	.4694696	.0004415	-.000125	382.4761	.0214439	.0084674
#2	.4702694	.0004173	-.000101	385.6298	.0215439	.0087493
#3	.4724379	.0003837	-.000084	386.3364	.0217174	.0090676

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267212	7.401172	2.754397	50.49416	.0263391	-.000614
Stddev	.0003595	.022824	.025789	.40926	.0001449	.000631
%RSD	1.345489	.3083816	.9363008	.8105089	.5499912	102.8489

#1	.0270244	7.388807	2.724840	50.02716	.0261923	-.001239
#2	.0268152	7.427510	2.772319	50.66496	.0263432	.000023
#3	.0263240	7.387198	2.766033	50.79034	.0264819	-.000624

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	105.2402	.0187383	.0436182	18.42620	.3704832	.0012049
Stddev	.1109	.0029598	.0002104	.06495	.0014009	.0000844
%RSD	.1053874	15.79547	.4823713	.3524880	.3781297	7.003271

#1	105.3000	.0192286	.0438413	18.48552	.3690629	.0011718
#2	105.3084	.0214223	.0434234	18.35680	.3705228	.0013008
#3	105.1122	.0155640	.0435899	18.43630	.3718638	.0011420

Sample Name: O1727-04 Acquired: 3/1/2023 14:09:06 Type: Unk
 Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JB1-WATER Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003536	.1725186	F 26.24970	.2719707	F 11.67705	.2488187
Stddev	.000473	.0010418	.07586	.0035592	.02084	.0012662
%RSD	13.39158	.6038608	.2889832	1.308652	.1784566	.5088923

#1	-.003118	.1721084	26.22031	.2703435	11.67271	.2475704
#2	-.003438	.1717444	26.33586	.2760526	11.65873	.2487834
#3	-.004050	.1737031	26.19294	.2695160	11.69972	.2501022

Elem	Sr4077
Units	ppm
Avg	5.603612
Stddev	.066889
%RSD	1.193681

#1	5.526915
#2	5.649857
#3	5.634065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4924.856	71294.85	10476.93	4447.623	4838.076
Stddev	16.131	208.30	68.54	12.362	14.088
%RSD	.3275524	.2921656	.6542173	.2779382	.2911898

#1	4912.651	71395.35	10553.70	4440.846	4826.331
#2	4918.773	71055.35	10421.89	4440.133	4834.201
#3	4943.145	71433.83	10455.19	4461.891	4853.696

Sample Name: PB151115BL Acquired: 3/1/2023 14:13:07 Type: Unk
Method: NON EPA-6010-200.7(v1743) 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	-.001707	.0002383	.0006107	.0009945	.0017341	.0094033	.0061184
Stddev	.001346	.0005705	.0006027	.0007753	.0001793	.0053811	.0019566
%RSD	78.80888	239.4279	98.70011	77.96301	10.33739	57.22568	31.97853

#1	-.002997	.0006333	.0012207	.0016768	.0019078	.0097342	.0056850
#2	-.001813	-.000416	.0005958	.0001513	.0017447	.0146114	.0082553
#3	-.000312	.000497	.0000155	.0011554	.0015497	.0038644	.0044148

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000380	-.000056	.0493392	.0002437	-.000370	-.000559	.0066923
Stddev	.0000526	.000077	.0111423	.0001116	.000070	.000093	.0074862
%RSD	138.2865	138.8431	22.58297	45.80067	18.90807	16.58690	111.8637

#1	-.000022	-.000133	.0607306	.0001437	-.000346	-.000656	.0151993
#2	.000063	-.000055	.0488231	.0002234	-.000448	-.000551	.0037674
#3	.000074	.000021	.0384640	.0003641	-.000315	-.000471	.0011100

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000166	.0043601	.0004709	.0000317	-.013466	.0015979	.0001893
Stddev	.0002374	.0223647	.0002462	.0003272	.003106	.0024102	.0001408
%RSD	1429.782	512.9404	52.27459	1032.670	23.06904	150.8372	74.40573

#1	.0002688	.0287844	.0006806	.0003348	-.011822	.0011337	.0002380
#2	-.000202	-.015116	.0005322	-.000315	-.017049	-.000546	.0000306
#3	-.000017	-.000588	.0001999	.000075	-.011527	.004206	.0002993

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.234445	-.005718	-.000750	.0003576	.0078543	.0096932	-.004505
Stddev	.025781	.000698	.000051	.0002234	.0010926	.0079411	.001129
%RSD	10.99648	12.20921	6.856241	62.49191	13.91070	81.92455	25.05370

#1	-.205177	-.005761	-.000692	.0004886	.0082903	.0009785	-.003373
#2	-.244372	-.006394	-.000791	.0000996	.0086616	.0115805	-.004512
#3	-.253787	-.005000	-.000767	.0004845	.0066111	.0165206	-.005630

Sample Name: PB151115BL Acquired: 3/1/2023 14:13:07 Type: Unk
 Method: NON EPA-6010-200.7(v1743) 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	-.000632	.0009786	.0006807
Stddev	.002783	.0007683	.0002294
%RSD	440.2288	78.51386	33.69977

#1	.000394	.0017767	.0009306
#2	-.003783	.0002441	.0006319
#3	.001492	.0009149	.0004796

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5628.105	79952.85	11047.03	5107.589	6042.399
Stddev	7.497	540.05	35.97	14.815	9.271
%RSD	.1331976	.6754643	.3255922	.2900559	.1534363

#1	5634.850	80513.38	11042.95	5121.014	6052.040
#2	5620.034	79435.91	11084.86	5091.695	6033.548
#3	5629.432	79909.25	11013.27	5110.059	6041.611

Sample Name: PB151115BS Acquired: 3/1/2023 14:17:07 Type: Unk
Method: NON EPA-6010-200.7(v1743) 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	.7538074	1.892023	.9331418	1.923516	.7749482	1.909924
Stddev	.0056221	.003286	.0012316	.006634	.0036118	.007092
%RSD	.7458208	.1736852	.1319891	.3448760	.4660730	.3713088

#1	.7601094	1.895322	.9336425	1.927767	.7778413	1.903108
#2	.7493070	1.888750	.9340443	1.915872	.7709001	1.909402
#3	.7520058	1.891998	.9317387	1.926909	.7761031	1.917262

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1811604	.1854016	.1854582	.9093355	.4007428	.1873947
Stddev	.0008486	.0013084	.0000765	.0112756	.0006186	.0005055
%RSD	.4684359	.7057233	.0412470	1.239986	.1543679	.2697683

#1	.1808433	.1838998	.1855023	.8983036	.4014031	.1879737
#2	.1805160	.1860099	.1855023	.9208400	.4001768	.1871690
#3	.1821219	.1862951	.1853698	.9088630	.4006485	.1870412

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3059517	2.886687	.2075397	1.918806	.4746233	.0715542
Stddev	.0001191	.028334	.0010725	.020336	.0007612	.0000918
%RSD	.0389265	.9815546	.5167664	1.059834	.1603887	.1282599

#1	.3059529	2.900028	.2063821	1.940644	.4754424	.0716592
#2	.3060703	2.905888	.2077377	1.915361	.4739375	.0714893
#3	.3058321	2.854144	.2084995	1.900412	.4744900	.0715141

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.888265	.2870117	.2024278	9.219356	.2600422	.3860230
Stddev	.020651	.0036852	.0011062	.009233	.0029823	.0009874
%RSD	.7149992	1.283987	.5464792	.1001483	1.146839	.2558001

#1	2.911379	.2827615	.2018201	9.227059	.2566873	.3863987
#2	2.881784	.2893170	.2037047	9.221888	.2610472	.3849029
#3	2.871631	.2889566	.2017587	9.209121	.2623922	.3867675

Sample Name: PB151115BS Acquired: 3/1/2023 14:17:07 Type: Unk
Method: NON EPA-6010-200.7(v1743) 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	.6622438	.1923616	.9421259	5.606601	F -.002143	.1810514
Stddev	.0021738	.0004881	.0122588	.022163	.003219	.0012228
%RSD	.3282469	.2537173	1.301183	.3952995	150.2568	.6754183

#1	.6642421	.1928438	.9307724	5.632021	-.002674	.1820717
#2	.6625602	.1918679	.9551240	5.596459	.001309	.1813865
#3	.6599292	.1923731	.9404814	5.591325	-.005063	.1796959

Elem	Sr4077
Units	ppm
Avg	.2096435
Stddev	.0008813
%RSD	.4203991

#1	.2086489
#2	.2103275
#3	.2099541

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5566.764	80228.77	11013.58	5098.632	5886.471
Stddev	2.694	433.97	25.60	16.109	4.413
%RSD	.0484025	.5409150	.2324025	.3159387	.0749726

#1	5569.072	79782.18	11040.10	5083.258	5891.485
#2	5567.416	80255.22	10989.02	5097.250	5883.177
#3	5563.803	80648.91	11011.63	5115.386	5884.750

Sample Name: PB151080TB Acquired: 3/1/2023 14:20:52 Type: Unk
Method: NON EPA-6010-200.7(v1743) 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	-.003394	-.000283	.0024734	.0014637	.0000165	.0335097
Stddev	.001272	.001680	.0011808	.0026591	.0003465	.0041851
%RSD	37.47566	593.1092	47.73938	181.6706	2102.834	12.48922

#1	-.004816	.001612	.0036862	.0039820	.0002938	.0365429
#2	-.002368	-.000873	.0013276	-.001317	-.000372	.0287351
#3	-.002997	-.001589	.0024064	.001726	.000128	.0352510

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072895	.0000390	.0000032	.0557458	F .0295260	.0001204
Stddev	.0017729	.0000111	.0000336	.0078666	.0000541	.0000854
%RSD	24.32199	28.57297	1053.326	14.11153	.1833294	70.90837

#1	.0090834	.0000407	.0000213	.0547126	.0295837	.0000812
#2	.0055383	.0000492	.0000239	.0484470	.0294764	.0000617
#3	.0072468	.0000271	-.000036	.0640780	.0295179	.0002184

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005952	F .1616065	.0033248	-.002653	.0143038	-.000096
Stddev	.0003877	.0087510	.0002129	.005669	.0001674	.000535
%RSD	65.13314	5.414979	6.404648	213.6728	1.170347	555.1608

#1	.0010218	.1645914	.0034192	.001786	.0144491	-.000708
#2	.0002645	.1517535	.0034743	-.009040	.0141208	.000280
#3	.0004993	.1684744	.0030810	-.000706	.0143416	.000139

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 309.3078	-.000992	.0031339	-.189317	.0009682	-.000494
Stddev	1.4098	.002171	.0001212	.040119	.0008203	.000136
%RSD	.4557824	218.9768	3.868557	21.19148	84.72957	27.52926

#1	307.8090	-.003359	.0032737	-.233832	.0018492	-.000428
#2	309.5072	-.000522	.0030705	-.178166	.0008290	-.000404
#3	310.6073	.000906	.0030575	-.155953	.0002263	-.000650

Sample Name: PB151080TB Acquired: 3/1/2023 14:20:52 Type: Unk
Method: NON EPA-6010-200.7(v1743) 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	.0013273	.0087140	.1003414	.0012561	F .0339663	.0013691
Stddev	.0008060	.0021690	.0137233	.0033739	.0020524	.0015962
%RSD	60.72727	24.89101	13.67657	268.6011	6.042493	116.5829

#1	.0013605	.0111869	.0961616	.0001816	.0318098	.0029878
#2	.0005052	.0071337	.0891941	.0050364	.0358958	.0013231
#3	.0021162	.0078215	.1156686	-.001450	.0341934	-.000204

Elem	Sr4077
Units	ppm
Avg	.0002186
Stddev	.0000237
%RSD	10.85154

#1	.0002175
#2	.0001954
#3	.0002428

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5341.875	75500.50	11167.22	4835.168	5317.900
Stddev	17.537	115.00	99.69	2.920	12.447
%RSD	.3282972	.1523174	.8927386	.0603916	.2340604

#1	5324.942	75501.37	11052.14	4835.813	5304.556
#2	5340.723	75615.06	11222.50	4831.980	5319.946
#3	5359.959	75385.07	11227.04	4837.712	5329.197

Sample Name: O1691-01 Acquired: 3/1/2023 14:25:01 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11995 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005130	.0006891	.0394401	.0017532	.0208686	.0385061	.2515049
Stddev	.000324	.0005710	.0009429	.0011013	.0008894	.0061693	.0018247
%RSD	6.310544	82.86721	2.390675	62.81909	4.261681	16.02175	.7254992

#1	-.004803	.0007878	.0383519	.0021621	.0202140	.0316967	.2499624
#2	-.005450	.0000751	.0399547	.0025915	.0218812	.0437232	.2535191
#3	-.005135	.0012043	.0400136	.0005059	.0205106	.0400983	.2510333

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	.0020559	1.025293	.0033978	-.000020	.0022131	.0430431
Stddev	.000053	.0000910	.002832	.0001681	.000062	.0002922	.0072330
%RSD	174.7767	4.425374	.2761936	4.948256	316.2091	13.20550	16.80410

#1	.000006	.0020233	1.022627	.0035413	-.000043	.0024404	.0496710
#2	-.000091	.0021587	1.024987	.0032128	.000051	.0023154	.0353281
#3	-.000006	.0019857	1.028266	.0034393	-.000067	.0018834	.0441303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0370821	.6638949	.0015039	-.000009	280.0617	.0006231	.7603275
Stddev	.0002136	.0293924	.0001911	.000317	1.7531	.0005705	.0040879
%RSD	.5759679	4.427266	12.70744	3524.098	.6259803	91.55736	.5376531

#1	.0371428	.6548539	.0013132	.000091	281.2792	.0000169	.7644928
#2	.0372587	.6967458	.0015033	.000246	278.0523	.0011495	.7601681
#3	.0368447	.6400851	.0016954	-.000364	280.8536	.0007031	.7563217

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1179252	.0650251	-.000725	.0013028	.0070657	.1470532	.0103139
Stddev	.0147615	.0018655	.000355	.0004798	.0011436	.0124511	.0022763
%RSD	12.51769	2.868869	48.95525	36.82573	16.18543	8.467094	22.07034

#1	.1267408	.0655589	-.000489	.0018397	.0083797	.1593914	.0085210
#2	.1008834	.0665656	-.001133	.0009160	.0062954	.1472759	.0128749
#3	.1261512	.0629510	-.000553	.0011527	.0065219	.1344922	.0095458

Sample Name: O1691-01 Acquired: 3/1/2023 14:25:01 Type: Unk
 Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 72-11995 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6488393	.0025847	.0072037
Stddev	.0032811	.0011489	.0000726
%RSD	.5056859	44.45157	1.008023

#1	.6472178	.0023419	.0072596
#2	.6466848	.0038356	.0072298
#3	.6526155	.0015766	.0071216

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5466.587	78089.77	11386.44	4963.331	5457.474
Stddev	7.203	423.22	44.85	30.903	7.215
%RSD	.1317731	.5419683	.3938625	.6226349	.1321965

#1	5471.430	77625.60	11363.16	4928.746	5459.137
#2	5470.023	78454.24	11358.02	4973.011	5463.711
#3	5458.309	78189.46	11438.14	4988.235	5449.572

Sample Name: O1691-02 Acquired: 3/1/2023 14:29:08 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-229 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007558	-.000391	.1673541	.0041534	.0553737	.1213341	.1920802
Stddev	.001417	.000888	.0020689	.0032687	.0012821	.0073271	.0028313
%RSD	18.74765	227.3625	1.236224	78.69882	2.315327	6.038780	1.474019

#1	-.006214	-.001392	.1688101	.0004102	.0562653	.1290479	.1947644
#2	-.009038	-.000080	.1649859	.0056060	.0559513	.1144673	.1891218
#3	-.007422	.000300	.1682662	.0064441	.0539044	.1204871	.1923543

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000332	.0086801	1.082704	.0135497	.0005940	.0012005	.0674671
Stddev	.0000196	.0000563	.005354	.0000235	.0000760	.0002878	.0100081
%RSD	59.10719	.6484085	.4944981	.1732371	12.79100	23.97083	14.83407

#1	.0000338	.0086157	1.081030	.0135653	.0005386	.0011694	.0625247
#2	.0000133	.0087199	1.078387	.0135227	.0005627	.0015026	.0789850
#3	.0000526	.0087047	1.088695	.0135612	.0006806	.0009296	.0608917

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0706640	.7731690	.0096745	-.000135	332.4052	.0002108	2.583345
Stddev	.0006896	.0141021	.0000839	.000279	.7301	.0002975	.003669
%RSD	.9758739	1.823932	.8672119	206.4640	.2196462	141.1241	.1420285

#1	.0700319	.7775253	.0096516	.000177	331.5627	.0004884	2.585831
#2	.0705606	.7574027	.0097675	-.000361	332.7993	.0002473	2.585073
#3	.0713994	.7845788	.0096044	-.000222	332.8536	-.000103	2.579131

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4285701	.0643295	-.001059	.0010116	.0078084	.1471201	.0246493
Stddev	.0417569	.0002091	.000013	.0003937	.0012015	.0107030	.0029570
%RSD	9.743300	.3250284	1.243189	38.91638	15.38733	7.275006	11.99612

#1	.4624013	.0644496	-.001058	.0005919	.0065063	.1352408	.0233824
#2	.3819018	.0640881	-.001072	.0010702	.0080447	.1501072	.0225369
#3	.4414072	.0644509	-.001046	.0013726	.0088742	.1560121	.0280286

Sample Name: O1691-02 Acquired: 3/1/2023 14:29:08 Type: Unk
 Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-229 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6577537	.0020160	.0079524
Stddev	.0046786	.0008968	.0001049
%RSD	.7113017	44.48439	1.319645

#1	.6630432	.0018474	.0078580
#2	.6560608	.0012155	.0079337
#3	.6541573	.0029852	.0080654

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5474.633	78417.28	11397.28	4961.352	5493.065
Stddev	16.543	436.56	80.90	22.688	22.655
%RSD	.3021693	.5567177	.7097850	.4573034	.4124374

#1	5457.026	78050.28	11304.18	4941.109	5468.376
#2	5489.852	78301.50	11450.43	4957.071	5512.900
#3	5477.021	78900.06	11437.24	4985.876	5497.920

Sample Name: O1700-02 Acquired: 3/1/2023 14:33:15 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006778	-.002689	.0035659	.0008245	.0006841	.0127793	.3991567
Stddev	.000422	.001330	.0016325	.0026661	.0022926	.0011669	.0024405
%RSD	6.222581	49.44937	45.78147	323.3706	335.1445	9.130945	.6114100

#1	-.006967	-.001171	.0020163	-.000744	.0009595	.0115645	.4019459
#2	-.007072	-.003248	.0034110	-.000685	.0028265	.0138914	.3974138
#3	-.006295	-.003648	.0052702	.003903	-.001734	.0128820	.3981105

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003458	.0004835	50.53486	.0016914	.0080033	.0085592	.0287900
Stddev	.0000361	.0000524	.15480	.0001906	.0002441	.0002955	.0116453
%RSD	10.44507	10.83981	.3063316	11.26945	3.049626	3.451978	40.44914

#1	.0003874	.0005439	50.68553	.0017473	.0078017	.0083614	.0157996
#2	.0003266	.0004502	50.54284	.0018478	.0079335	.0084173	.0382937
#3	.0003233	.0004564	50.37623	.0014791	.0082747	.0088988	.0322766

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.767798	6.055078	.0272176	.0001850	375.5268	.0004207	.4928066
Stddev	.012956	.050442	.0002410	.0000665	1.2016	.0022684	.0022368
%RSD	.4681102	.8330520	.8855732	35.95373	.3199755	539.2285	.4538903

#1	2.759523	6.075044	.0269849	.0002439	375.3392	.0028376	.4931780
#2	2.782729	5.997710	.0272016	.0001982	374.4301	-.001662	.4948344
#3	2.761141	6.092482	.0274662	.0001128	376.8112	.000087	.4904073

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.770996	.2198128	-.000871	.0003162	.0053308	5.020892	.0065306
Stddev	.060810	.0017567	.000044	.0003934	.0006265	.042697	.0013832
%RSD	1.612559	.7991947	5.034900	124.4351	11.75316	.8503918	21.18065

#1	3.822968	.2208243	-.000919	.0002451	.0057948	4.978895	.0080176
#2	3.785900	.2208299	-.000834	.0007402	.0055794	5.019524	.0062917
#3	3.704120	.2177843	-.000859	-.000037	.0046181	5.064256	.0052823

Sample Name: O1700-02 Acquired: 3/1/2023 14:33:15 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-1R Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.426650	.0122139	.2638202
Stddev	.010649	.0018994	.0013970
%RSD	.4388192	15.55067	.5295118

#1	2.415382	.0126454	.2625916
#2	2.436546	.0138604	.2653397
#3	2.428023	.0101360	.2635293

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5341.492	77714.79	11695.54	4910.345	5251.394
Stddev	26.504	164.07	92.21	15.329	27.857
%RSD	.4961865	.2111241	.7884438	.3121806	.5304667

#1	5371.842	77599.57	11601.05	4897.032	5281.446
#2	5329.724	77642.16	11700.27	4906.899	5246.300
#3	5322.910	77902.65	11785.29	4927.104	5226.436

Sample Name: O1703-06 Acquired: 3/1/2023 14:37:21 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: T2-STONE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004801	-.000005	.0012555	-.000045	.0012583	.6350339	.2063720
Stddev	.001511	.001277	.0004877	.001050	.0009697	.0084643	.0016598
%RSD	31.47333	27667.42	38.84412	2342.955	77.06031	1.332887	.8042892

#1	-.004793	-.000414	.0011400	.001057	.0003209	.6411430	.2044557
#2	-.006316	.001426	.0008358	-.001034	.0011969	.6253723	.2073613
#3	-.003294	-.001026	.0017905	-.000157	.0022573	.6385865	.2072989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001500	.0000028	7.108832	.0027119	.0058870	.0690477	.2201934
Stddev	.0000410	.0000891	.027129	.0002560	.0001800	.0001584	.0067688
%RSD	27.36144	3192.305	.3816253	9.438961	3.056839	.2293502	3.074012

#1	.0001971	-.000043	7.082619	.0029394	.0057386	.0689421	.2276225
#2	.0001218	.000105	7.107084	.0024347	.0060872	.0689713	.2185818
#3	.0001310	-.000055	7.136793	.0027615	.0058354	.0692298	.2143758

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1442950	.8559773	.0113355	-.000550	335.2658	.0012855	.2562647
Stddev	.0013079	.0124701	.0003186	.000277	1.2087	.0026574	.0012903
%RSD	.9064298	1.456832	2.810888	50.33946	.3605074	206.7272	.5035160

#1	.1429550	.8645332	.0113680	-.000838	334.5157	.0023452	.2558320
#2	.1443616	.8416693	.0110018	-.000285	334.6217	.0032495	.2577157
#3	.1455683	.8617294	.0116366	-.000527	336.6601	-.001738	.2552463

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.521705	.0673007	-.000957	.0012190	.0078532	1.665616	.0044451
Stddev	.075110	.0005488	.000148	.0011037	.0005246	.007047	.0025388
%RSD	2.132782	.8154762	15.46507	90.54481	6.679900	.4230918	57.11352

#1	3.603102	.0669253	-.000793	.0023741	.0079723	1.670139	.0065902
#2	3.455076	.0670461	-.001080	.0001750	.0083080	1.669213	.0016422
#3	3.506936	.0679305	-.000997	.0011079	.0072793	1.657497	.0051030

Sample Name: O1703-06 Acquired: 3/1/2023 14:37:21 Type: Unk
 Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: T2-STONE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.409160	.0093910	.0226201
Stddev	.003462	.0003478	.0001305
%RSD	.2457107	3.704002	.5770913

#1	1.407528	.0094595	.0225266
#2	1.413137	.0090140	.0225646
#3	1.406816	.0096995	.0227693

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5468.321	78054.28	11591.08	4955.033	5480.578
Stddev	22.492	421.39	58.94	13.084	21.704
%RSD	.4113224	.5398734	.5085122	.2640586	.3960255

#1	5492.484	77577.47	11598.02	4939.941	5501.711
#2	5464.486	78376.72	11646.25	4961.963	5481.681
#3	5447.992	78208.65	11528.98	4963.194	5458.344

Sample Name: O1723-02 Acquired: 3/1/2023 14:41:28 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003247	-.000762	.0026648	-.001080	-.000116	.1593806	.1498095
Stddev	.001088	.000896	.0016316	.003542	.001120	.0112548	.0014833
%RSD	33.48975	117.5888	61.22804	327.8959	962.1341	7.061613	.9901431

#1	-.002577	-.001574	.0043195	-.000680	-.000902	.1492102	.1493989
#2	-.002663	-.000910	.0026175	-.004805	-.000613	.1574591	.1514548
#3	-.004502	.000199	.0010573	.002245	.001166	.1714725	.1485747

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	-.000082	223.6976	.0054433	-.000689	.0013072	.0382952
Stddev	.000015	.000065	1.0452	.0001166	.000076	.0003434	.0017797
%RSD	34.97836	78.67294	.4672493	2.141114	10.96597	26.26858	4.647411

#1	-.000049	-.000135	222.5287	.0053132	-.000606	.0017012	.0371898
#2	-.000051	-.000010	224.0217	.0054787	-.000709	.0011496	.0403482
#3	-.000025	-.000102	224.5423	.0055380	-.000753	.0010710	.0373475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022195	.0149198	.0014043	-.000024	372.6665	.0032926	.0162531
Stddev	.0001707	.0169838	.0000789	.000494	2.0378	.0033450	.0005374
%RSD	7.688754	113.8341	5.616160	2060.484	.5468167	101.5894	3.306621

#1	.0020494	.0300107	.0013996	-.000470	372.5971	.0038034	.0168233
#2	.0022184	-.003472	.0014854	.000508	374.7380	.0063528	.0161801
#3	.0023907	.018221	.0013279	-.000110	370.6642	-.000278	.0157559

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.657974	.0082726	-.000236	-.003689	-.001199	.7207302	.0015001
Stddev	.067838	.0011828	.000092	.000492	.000508	.0217737	.0029910
%RSD	1.456384	14.29827	38.88201	13.33769	42.36207	3.021057	199.3813

#1	4.683750	.0094330	-.000158	-.003189	-.000933	.7457566	.0027433
#2	4.581026	.0083163	-.000337	-.003705	-.001785	.7103036	.0036691
#3	4.709147	.0070685	-.000213	-.004173	-.000880	.7061304	-.001912

Sample Name: O1723-02 Acquired: 3/1/2023 14:41:28 Type: Unk
 Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HH-CON-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.624927	.0301876	3.953157
Stddev	.009019	.0009000	.029810
%RSD	.3435807	2.981434	.7540828

#1	2.618837	.0301401	3.919096
#2	2.620656	.0293122	3.965884
#3	2.635288	.0311104	3.974492

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5227.050	76385.83	11510.94	4778.258	5129.261
Stddev	2.818	248.32	82.30	14.896	4.620
%RSD	.0539119	.3250871	.7149541	.3117527	.0900748

#1	5225.248	76112.29	11596.95	4761.219	5124.099
#2	5225.605	76448.16	11432.94	4784.746	5130.673
#3	5230.298	76597.05	11502.94	4788.811	5133.010

Sample Name: CCV03 Acquired: 3/1/2023 14:45:45 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20102 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.047970	4.992785	4.903406	5.094863	5.149193	9.872107	9.492173
Stddev	.008131	.008623	.007414	.015903	.008113	.061054	.024657
%RSD	.1610791	.1727037	.1511935	.3121457	.1575668	.6184543	.2597656

#1	5.048581	4.988357	4.906483	5.097750	5.147718	9.811795	9.472701
#2	5.039550	4.987275	4.894949	5.077714	5.141919	9.870647	9.483920
#3	5.055778	5.002722	4.908785	5.109126	5.157943	9.933878	9.519899

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2312795	2.450072	23.79828	1.008077	2.454899	1.269068	5.105532
Stddev	.0011663	.002509	.07505	.001519	.001862	.002738	.012009
%RSD	.5042655	.1024122	.3153395	.1507101	.0758612	.2157297	.2352134

#1	.2320652	2.448566	23.79475	1.007577	2.453889	1.270581	5.109185
#2	.2299395	2.448682	23.72506	1.009783	2.453760	1.265907	5.115290
#3	.2318339	2.452969	23.87502	1.006871	2.457048	1.270714	5.092121

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.600801	24.04669	2.464657	1.239119	25.95234	2.439466	2.539375
Stddev	.014196	.09451	.003035	.001191	.16752	.016953	.004384
%RSD	.5458248	.3930441	.1231410	.0961439	.6454982	.6949423	.1726427

#1	2.585324	23.96493	2.462595	1.238782	25.84485	2.424670	2.543700
#2	2.603862	24.02497	2.463235	1.240442	26.14537	2.435765	2.534934
#3	2.613216	24.15018	2.468142	1.238132	25.86681	2.457964	2.539490

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.16924	4.509414	4.989198	4.914016	4.791901	5.426153	5.043587
Stddev	.12987	.024961	.008858	.006339	.015707	.031455	.015627
%RSD	.5160018	.5535211	.1775363	.1290017	.3277815	.5796964	.3098488

#1	25.14405	4.522393	4.987971	4.907234	4.773786	5.390047	5.025547
#2	25.30987	4.480638	4.981017	4.915020	4.800201	5.440780	5.052236
#3	25.05381	4.525210	4.998605	4.919792	4.801718	5.447631	5.052978

Sample Name: CCV03 Acquired: 3/1/2023 14:45:45 Type: Unk
 Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV20102 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.969770	4.723905	5.277375
Stddev	.004663	.014446	.065631
%RSD	.0938295	.3058062	1.243633

#1	4.966400	4.711743	5.205744
#2	4.967818	4.720098	5.291762
#3	4.975091	4.739873	5.334619

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5456.265	79421.57	11398.26	4992.326	5525.631
Stddev	6.006	189.94	42.95	9.072	3.476
%RSD	.1100667	.2391519	.3768351	.1817188	.0629021

#1	5457.372	79516.22	11385.92	4983.752	5529.015
#2	5461.641	79202.90	11446.03	5001.825	5525.806
#3	5449.783	79545.57	11362.83	4991.400	5522.071

Sample Name: CCB03 Acquired: 3/1/2023 14:49:32 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20102 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002355	.0002249	-.000219	.0015211	.0013183	-.001451	.0058380
Stddev	.000488	.0006541	.000913	.0012898	.0005725	.007205	.0008893
%RSD	20.73633	290.7969	416.3212	84.78972	43.42880	496.5045	15.23243

#1	-.002088	.0001063	-.000161	.0029524	.0006667	-.008616	.0067455
#2	-.002059	-.000362	.000663	.0004489	.0017408	.005792	.0058004
#3	-.002919	.000930	-.001160	.0011621	.0015473	-.001529	.0049682

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000584	.0000404	.0123844	-.000017	-.000313	-.000304	.0036207
Stddev	.0000500	.0001077	.0006220	.000069	.000243	.000194	.0064674
%RSD	85.72140	266.8629	5.022310	396.9692	77.84336	63.88575	178.6195

#1	.0000006	.0001314	.0128388	.000041	-.000090	-.000443	.0086316
#2	.0000881	.0000683	.0116755	-.000000	-.000275	-.000386	-.003680
#3	.0000864	-.000079	.0126387	-.000093	-.000573	-.000082	.005911

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000224	-.008826	.0003920	.0000810	.0537341	.0009609	.0005584
Stddev	.000087	.026264	.0001015	.0003670	.0029775	.0031442	.0002005
%RSD	39.01215	297.5618	25.88659	453.0896	5.541173	327.2081	35.89638

#1	-.000206	-.039104	.0004950	.0005047	.0523219	.0031973	.0006954
#2	-.000146	.007804	.0002921	-.000126	.0571549	-.002634	.0003283
#3	-.000318	.004821	.0003890	-.000136	.0517254	.002320	.0006516

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.208893	.0003520	.0027589	.0008264	.0073479	.0047543	-.001883
Stddev	.039492	.0007128	.0010754	.0002565	.0004464	.0060000	.001282
%RSD	18.90532	202.5093	38.97832	31.04478	6.075772	126.2014	68.10305

#1	-.251948	.0003500	.0038175	.0005353	.0070525	.0048634	-.003107
#2	-.200378	.0010658	.0027915	.0009242	.0071298	.0106989	-.001992
#3	-.174353	-.000360	.0016676	.0010196	.0078615	-.001300	-.000550

Sample Name: CCB03 Acquired: 3/1/2023 14:49:32 Type: Unk
 Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB20102 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002465	.0031806	.0009623
Stddev	.001885	.0020046	.0002529
%RSD	76.46125	63.02465	26.28358

#1	-.000916	.0014829	.0012253
#2	-.001917	.0053921	.0009409
#3	-.004564	.0026669	.0007208

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5670.611	80850.13	11420.97	5105.945	6141.170
Stddev	6.544	138.56	44.43	6.987	5.651
%RSD	.1153995	.1713785	.3889817	.1368362	.0920130

#1	5674.718	80976.21	11396.44	5112.644	6145.449
#2	5674.051	80872.40	11472.26	5098.703	6134.765
#3	5663.065	80701.79	11394.22	5106.488	6143.297

Sample Name: O1723-04 Acquired: 3/1/2023 14:56:46 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002858	-.000424	.0020209	.0016590	.0001167	-.112188	.0796799
Stddev	.003565	.000838	.0014885	.0018813	.0016826	.006971	.0027033
%RSD	124.7564	197.8690	73.65293	113.3986	1441.633	6.213302	3.392698

#1	.001257	.000343	.0036397	.0024811	.0020003	-.109463	.0826769
#2	-.004795	-.000295	.0017118	.0029893	-.001238	-.106992	.0789371
#3	-.005034	-.001319	.0007113	-.000493	-.000412	-.120110	.0774257

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0000203	198.7038	.0091183	-.000258	-.000433	.0251125
Stddev	.000018	.0000722	2.5837	.0004235	.000079	.000521	.0056141
%RSD	75.33187	355.5500	1.300263	4.644165	30.72043	120.3351	22.35589

#1	-.000042	.0000252	197.6832	.0087221	-.000185	-.000260	.0239408
#2	-.000006	.0000899	196.7864	.0090682	-.000248	-.001018	.0312201
#3	-.000025	-.000054	201.6419	.0095646	-.000342	-.000020	.0201768

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006287	5.728610	.0011033	-.000390	373.3610	.0037828	.0042253
Stddev	.0004481	.060126	.0001554	.000284	2.9851	.0026070	.0002235
%RSD	71.26732	1.049576	14.08798	72.97966	.7995241	68.91598	5.288373

#1	.0005332	5.680338	.0010948	-.000465	370.5650	.0020536	.0044589
#2	.0002361	5.709531	.0009523	-.000629	376.5048	.0067814	.0042033
#3	.0011169	5.795961	.0012628	-.000075	373.0133	.0025135	.0040136

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.875746	.0345518	.0008166	-.001345	.0016736	6.964344	-.001193
Stddev	.044986	.0005538	.0001400	.000662	.0035035	.057390	.001088
%RSD	1.160698	1.602809	17.14180	49.22777	209.3395	.8240546	91.15735

#1	3.825630	.0339323	.0007657	-.001712	.0051427	6.898597	-.000101
#2	3.888973	.0349987	.0007092	-.000581	-.001863	6.990033	-.001203
#3	3.912635	.0347245	.0009749	-.001742	.001741	7.004402	-.002276

Sample Name: O1723-04 Acquired: 3/1/2023 14:56:46 Type: Unk
 Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HH-CON-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.371398	.0291920	1.225367
Stddev	.035724	.0039670	.014274
%RSD	.3812013	13.58925	1.164892

#1	9.375890	.0262845	1.222759
#2	9.333640	.0275803	1.212576
#3	9.404663	.0337112	1.240765

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5123.296	74034.20	11005.71	4649.584	5039.168
Stddev	8.578	241.20	122.47	7.228	12.759
%RSD	.1674305	.3257981	1.112766	.1554489	.2532057

#1	5113.500	74304.10	11019.23	4650.529	5024.571
#2	5129.464	73958.78	11120.86	4641.931	5048.198
#3	5126.923	73839.72	10877.04	4656.294	5044.735

Sample Name: O1723-06 Acquired: 3/1/2023 15:00:54 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004706	-.000658	.0028721	-.000234	.0022011	.0592228	.1483372
Stddev	.002222	.001700	.0015648	.001152	.0009072	.0118289	.0018600
%RSD	47.21529	258.5003	54.48452	493.4240	41.21437	19.97362	1.253923

#1	-.003164	.000454	.0012781	.000659	.0030121	.0662555	.1494600
#2	-.003701	-.002615	.0029320	-.001534	.0012214	.0455660	.1493614
#3	-.007253	.000188	.0044061	.000175	.0023698	.0658470	.1461902

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	-.000037	191.4571	.0101718	-.000633	.0030780	.0569440
Stddev	.000058	.000046	1.3401	.0004961	.000301	.0000497	.0067059
%RSD	699.7255	124.9938	.6999254	4.876931	47.53431	1.614933	11.77621

#1	-.000030	-.000075	190.4273	.0096956	-.000674	.0031275	.0493234
#2	-.000053	-.000052	192.9722	.0101343	-.000314	.0030281	.0595655
#3	.000058	.000015	190.9719	.0106856	-.000912	.0030782	.0619432

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020579	.0232837	.0023313	-.000785	333.5539	.0003640	.0106665
Stddev	.0002468	.0149861	.0000928	.000368	5.1693	.0007763	.0003341
%RSD	11.99123	64.36302	3.979730	46.86772	1.549774	213.2369	3.132469

#1	.0023426	.0126970	.0023510	-.000977	339.2224	-.000423	.0102808
#2	.0019076	.0404313	.0022302	-.001018	332.3391	.000387	.0108681
#3	.0019234	.0167227	.0024126	-.000361	329.1001	.001129	.0108506

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.326940	.0259219	-.000088	-.002366	.0008353	2.227669	.0045002
Stddev	.036392	.0013628	.000140	.000562	.0006922	.027506	.0007821
%RSD	1.563962	5.257392	159.6365	23.75539	82.87429	1.234722	17.37955

#1	2.361747	.0265256	-.000188	-.002629	.0016336	2.244144	.0045897
#2	2.289146	.0243615	.000072	-.002748	.0004012	2.242946	.0052337
#3	2.329927	.0268786	-.000147	-.001721	.0004710	2.195915	.0036771

Sample Name: O1723-06 Acquired: 3/1/2023 15:00:54 Type: Unk
 Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HH-CON-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.227654	.0272527	2.132242
Stddev	.034699	.0009402	.017964
%RSD	.6637549	3.450045	.8425033

#1	5.217156	.0261790	2.122672
#2	5.199416	.0276498	2.152965
#3	5.266390	.0279292	2.121088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5234.146	75847.78	11324.64	4756.338	5150.690
Stddev	31.046	691.71	55.22	50.848	31.014
%RSD	.5931496	.9119651	.4876315	1.069057	.6021400

#1	5247.137	75239.58	11338.60	4716.967	5161.858
#2	5256.586	75703.53	11263.77	4738.300	5174.574
#3	5198.714	76600.24	11371.54	4813.746	5115.638

Sample Name: O1723-08 Acquired: 3/1/2023 15:05:00 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004255	-.000035	.0016584	.0002508	.0019114	-.076232	.0851118
Stddev	.003953	.000893	.0001778	.0006833	.0012228	.020350	.0020286
%RSD	92.90558	2582.532	10.71952	272.4380	63.97457	26.69467	2.383394

#1	-.006473	.000542	.0016569	.0010397	.0027125	-.099730	.0828564
#2	.000309	-.001063	.0014815	-.000132	.0005039	-.064434	.0867870
#3	-.006600	.000417	.0018370	-.000155	.0025177	-.064532	.0856920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000066	-.000062	162.8648	.0205385	-.000349	.0004871	.0781554
Stddev	.000041	.000050	.9522	.0004108	.000196	.0002245	.0030113
%RSD	62.18052	79.73542	.5846708	2.000318	56.30021	46.09989	3.852999

#1	-.000083	-.000024	161.9640	.0209583	-.000553	.0005916	.0750961
#2	-.000019	-.000119	163.8612	.0201372	-.000332	.0002293	.0811163
#3	-.000096	-.000044	162.7691	.0205198	-.000161	.0006402	.0782537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013548	.1209017	.0049615	-.000501	294.7142	.0038136	.0050738
Stddev	.0001432	.0130686	.0004797	.000207	.3791	.0008071	.0003011
%RSD	10.56958	10.80928	9.668171	41.21793	.1286226	21.16302	5.933803

#1	.0012484	.1077990	.0053794	-.000315	294.2791	.0030375	.0054177
#2	.0012985	.1339360	.0044377	-.000723	294.8909	.0037547	.0049462
#3	.0015176	.1209700	.0050674	-.000465	294.9727	.0046485	.0048575

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.158152	.0246226	-.000086	-.002724	.0023349	3.764963	.0021707
Stddev	.078454	.0008937	.000176	.000601	.0011453	.018039	.0013245
%RSD	2.484166	3.629496	203.9210	22.04335	49.04902	.4791394	61.01639

#1	3.127387	.0241637	-.000028	-.003368	.0019467	3.753686	.0006920
#2	3.099743	.0240517	.000053	-.002626	.0036238	3.785769	.0032483
#3	3.247325	.0256525	-.000283	-.002179	.0014343	3.755435	.0025717

Sample Name: O1723-08 Acquired: 3/1/2023 15:05:00 Type: Unk
 Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HH-CON-4 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.750165	.0252781	2.604745
Stddev	.013758	.0001596	.024814
%RSD	.2896230	.6314074	.9526588

#1	4.766050	.0252799	2.576194
#2	4.742073	.0251176	2.621110
#3	4.742372	.0254368	2.616932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5277.895	78826.50	11586.94	4897.602	5215.733
Stddev	8.455	55.13	68.42	6.405	9.376
%RSD	.1602048	.0699328	.5905243	.1307843	.1797578

#1	5287.576	78884.17	11646.22	4904.854	5226.500
#2	5274.152	78774.33	11512.07	4892.718	5209.371
#3	5271.957	78821.01	11602.54	4895.235	5211.328

Sample Name: O1723-10 Acquired: 3/1/2023 15:09:07 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004248	-.001039	.0020074	.0007917	.0000453	-.046091	.1150752
Stddev	.001451	.001080	.0012006	.0012552	.0015808	.013043	.0006586
%RSD	34.15467	103.9758	59.80777	158.5420	3492.418	28.29917	.5723570

#1	-.002868	-.000942	.0019425	.0003306	-.001040	-.040693	.1148148
#2	-.005761	-.002163	.0032391	-.000168	.001859	-.036614	.1145865
#3	-.004117	-.000010	.0008406	.002212	-.000684	-.060967	.1158242

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000008	-.000071	181.0874	.0062435	-.000478	-.000107	.0372348
Stddev	.000057	.000047	2.3737	.0004429	.000257	.000474	.0088747
%RSD	678.8146	66.93963	1.310786	7.093317	53.82936	442.3404	23.83444

#1	.000002	-.000071	182.0208	.0067523	-.000182	.000224	.0270364
#2	-.000070	-.000119	178.3889	.0059453	-.000606	.000105	.0432024
#3	.000043	-.000024	182.8525	.0060327	-.000646	-.000650	.0414657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015612	.0521634	.0014831	-.000725	319.9172	.0004714	.0058163
Stddev	.0000264	.0186411	.0001184	.000604	4.2621	.0052020	.0001852
%RSD	1.691534	35.73602	7.982016	83.37693	1.332266	1103.575	3.184903

#1	.0015648	.0340977	.0014184	-.001161	323.0293	.0016750	.0056072
#2	.0015857	.0510614	.0014111	-.000035	321.6629	-.005227	.0059596
#3	.0015332	.0713311	.0016197	-.000978	315.0593	.004966	.0058822

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.101909	.0250097	.0000887	-.001952	.0002176	3.756440	.0065030
Stddev	.068974	.0011013	.0002011	.000382	.0009365	.021533	.0025752
%RSD	3.281472	4.403408	226.7950	19.57392	430.2988	.5732285	39.60109

#1	2.072623	.0257554	-.000061	-.002355	.0002029	3.731898	.0094579
#2	2.180693	.0237448	.000317	-.001908	.0011614	3.772168	.0047367
#3	2.052410	.0255288	.000009	-.001594	-.000711	3.765254	.0053143

Sample Name: O1723-10 Acquired: 3/1/2023 15:09:07 Type: Unk
 Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HH-CON-5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.661989	.0259573	2.306042
Stddev	.047262	.0026422	.026907
%RSD	1.013768	10.17899	1.166815

#1	4.622790	.0230651	2.318628
#2	4.648705	.0282446	2.275148
#3	4.714471	.0265623	2.324349

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5291.974	78294.04	11463.70	4859.578	5261.740
Stddev	33.469	797.79	109.54	43.373	36.507
%RSD	.6324393	1.018969	.9555495	.8925210	.6938274

#1	5303.982	77886.61	11369.83	4851.753	5275.807
#2	5317.781	77782.23	11584.06	4820.651	5289.122
#3	5254.157	79213.28	11437.21	4906.331	5220.292

Sample Name: O1723-12 Acquired: 3/1/2023 15:13:12 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004660	-.001301	.0020244	.0015367	.0022083	-.122103	.1733379
Stddev	.000840	.003237	.0011386	.0018623	.0015774	.011101	.0011489
%RSD	18.03386	248.8250	56.24502	121.1925	71.43086	9.091338	.6628237

#1	-.004884	.002362	.0025367	.0030234	.0005575	-.119221	.1726623
#2	-.003730	-.003776	.0007196	.0021387	.0023673	-.112728	.1746645
#3	-.005365	-.002488	.0028169	-.000552	.0037003	-.134361	.1726870

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	-.000013	181.0443	.0031735	-.000458	.0000582	.0286710
Stddev	.000043	.000050	.1708	.0003300	.000117	.0001233	.0093927
%RSD	111.1362	394.0539	.0943145	10.39770	25.47837	211.9952	32.76029

#1	-.000035	.000041	180.8487	.0035397	-.000386	.0001367	.0280545
#2	.000002	-.000022	181.1633	.0030814	-.000395	-.000084	.0383567
#3	-.000084	-.000058	181.1210	.0028993	-.000592	.000122	.0196017

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155572	4.162091	.0029896	-.000406	342.1704	.0001391	.0387969
Stddev	.0003650	.018023	.0000633	.000287	1.3921	.0003745	.0006101
%RSD	2.345968	.4330352	2.117696	70.56956	.4068445	269.1752	1.572414

#1	.0155000	4.145163	.0029308	-.000381	343.4559	-.000155	.0394733
#2	.0159474	4.160071	.0029813	-.000133	342.3636	.000561	.0386289
#3	.0152242	4.181039	.0030566	-.000705	340.6918	.000012	.0382885

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.384538	.0411628	-.000226	-.002451	.0001405	6.354485	.0018132
Stddev	.053189	.0002347	.000222	.000199	.0007051	.022136	.0023342
%RSD	2.230571	.5700612	98.51769	8.139305	501.8723	.3483527	128.7328

#1	2.339993	.0409058	-.000437	-.002653	.0007623	6.328953	-.000782
#2	2.370194	.0412170	.000006	-.002444	-.000626	6.366207	.002480
#3	2.443428	.0413657	-.000246	-.002255	.000285	6.368296	.003742

Sample Name: O1723-12 Acquired: 3/1/2023 15:13:12 Type: Unk
 Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HH-CON-6 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.383434	.0284334	2.620108
Stddev	.037710	.0017320	.011000
%RSD	.7004754	6.091357	.4198436

#1	5.426836	.0278575	2.628554
#2	5.358694	.0303799	2.624101
#3	5.364772	.0270627	2.607669

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5233.124	76729.81	11451.58	4773.327	5178.900
Stddev	29.844	496.95	53.79	31.527	28.550
%RSD	.5702940	.6476673	.4697077	.6604830	.5512694

#1	5198.854	76297.37	11392.67	4747.457	5146.039
#2	5253.395	76619.37	11464.00	4764.080	5193.048
#3	5247.124	77272.69	11498.08	4808.443	5197.612

Sample Name: O1723-14 Acquired: 3/1/2023 15:17:18 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003975	-.002028	.0039375	-.000012	.0034289	-.075611	.0891828
Stddev	.001968	.000657	.0005980	.000941	.0015074	.012787	.0021221
%RSD	49.50593	32.37502	15.18693	8031.095	43.96104	16.91142	2.379457

#1	-.001822	-.001271	.0042297	.001073	.0019144	-.061020	.0907237
#2	-.004422	-.002433	.0043332	-.000602	.0049291	-.080947	.0867624
#3	-.005681	-.002381	.0032496	-.000506	.0034433	-.084866	.0900624

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	-.000048	205.5077	.0075303	-.000549	.0017782	.0927904
Stddev	.000023	.000072	.6044	.0005898	.000139	.0002971	.0199403
%RSD	49.60725	149.8947	.2940995	7.831715	25.33081	16.70755	21.48965

#1	-.000040	.000032	205.8115	.0073241	-.000608	.0016159	.0874794
#2	-.000070	-.000107	204.8117	.0070713	-.000390	.0021211	.0760432
#3	-.000026	-.000070	205.9000	.0081954	-.000648	.0015976	.1148485

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025155	.1360400	.0019075	-.000725	375.8068	.0031716	.0081662
Stddev	.0004356	.0119348	.0003824	.000507	4.6445	.0019202	.0003620
%RSD	17.31855	8.773029	20.04529	69.91557	1.235864	60.54422	4.432828

#1	.0020426	.1441381	.0018948	-.000143	370.4641	.0010494	.0083427
#2	.0026032	.1223341	.0015316	-.001073	378.0752	.0047890	.0084061
#3	.0029006	.1416479	.0022960	-.000959	378.8811	.0036763	.0077498

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.283644	.0315508	-.000234	-.001857	.0008305	5.493164	.0023654
Stddev	.025200	.0006774	.000043	.000563	.0015537	.054638	.0014839
%RSD	1.963198	2.147059	18.22758	30.30467	187.0842	.9946588	62.73310

#1	1.255811	.0307687	-.000280	-.001847	-.000918	5.433795	.0017454
#2	1.290208	.0319267	-.000223	-.002425	.001356	5.541337	.0040587
#3	1.304913	.0319568	-.000198	-.001300	.002053	5.504360	.0012920

Sample Name: O1723-14 Acquired: 3/1/2023 15:17:18 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-7 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.559936	.0265444	1.034713
Stddev	.013969	.0004952	.005350
%RSD	.2512348	1.865648	.5170032

#1	5.572979	.0264011	1.034505
#2	5.561634	.0270955	1.029471
#3	5.545197	.0261367	1.040164

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5282.859	77236.37	11538.70	4828.981	5203.283
Stddev	19.850	825.83	60.61	55.135	20.439
%RSD	.3757414	1.069220	.5252646	1.141759	.3928178

#1	5264.091	78188.50	11517.15	4891.875	5188.228
#2	5280.848	76714.74	11607.14	4788.978	5195.069
#3	5303.638	76805.87	11491.81	4806.091	5226.552

Sample Name: O1723-16 Acquired: 3/1/2023 15:21:25 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005531	-.000306	.0016943	-.001864	.0014896	-.074537	.1077589
Stddev	.001828	.001385	.0021071	.002932	.0006734	.013256	.0057537
%RSD	33.04378	452.0126	124.3606	157.2844	45.20553	17.78464	5.339413

#1	-.007503	-.001234	-.000639	-.000444	.0009389	-.061718	.1036468
#2	-.003893	-.000971	.002265	.000088	.0012895	-.088191	.1143341
#3	-.005197	.001286	.003458	-.005236	.0022403	-.073703	.1052958

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	-.000089	171.1419	.0028660	-.000650	.0006187	.0311307
Stddev	.000038	.000009	6.3786	.0001847	.000066	.0001083	.0119501
%RSD	58.31278	9.861458	3.727057	6.443421	10.09035	17.51114	38.38675

#1	-.000036	-.000082	165.7127	.0030788	-.000707	.0005768	.0216179
#2	-.000108	-.000085	178.1668	.0027482	-.000578	.0007417	.0445436
#3	-.000051	-.000099	169.5461	.0027710	-.000665	.0005375	.0272306

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012414	.1982904	.0007886	-.000899	314.7055	.0040092	.0062394
Stddev	.0000835	.0093295	.0000472	.000288	4.1670	.0015578	.0005162
%RSD	6.727004	4.704982	5.988073	32.02866	1.324088	38.85691	8.273882

#1	.0013093	.2086071	.0008172	-.001058	311.8920	.0057950	.0057040
#2	.0012669	.1904462	.0007341	-.001073	312.7320	.0033033	.0062800
#3	.0011482	.1958177	.0008146	-.000567	319.4926	.0029292	.0067341

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7084949	.0267690	-.000239	-.001179	.0011358	4.187488	.0025784
Stddev	.0410804	.0012191	.000143	.000322	.0006246	.118185	.0023054
%RSD	5.798257	4.553961	59.93705	27.27974	54.99182	2.822343	89.41444

#1	.6611057	.0261862	-.000358	-.001546	.0015758	4.062649	.0034195
#2	.7340035	.0281701	-.000080	-.001044	.0004209	4.202167	.0043452
#3	.7303755	.0259508	-.000278	-.000948	.0014107	4.297648	-.000030

Sample Name: O1723-16 Acquired: 3/1/2023 15:21:25 Type: Unk
 Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HH-CON-8 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.578940	.0235047	.9204620
Stddev	.033822	.0031400	.0352201
%RSD	.6062514	13.35906	3.826353

#1	5.601220	.0199509	.8880154
#2	5.595578	.0259043	.9579190
#3	5.540021	.0246588	.9154515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5287.251	76908.80	11623.68	4822.087	5241.085
Stddev	16.800	1341.37	326.11	75.752	16.169
%RSD	.3177435	1.744105	2.805584	1.570943	.3084982

#1	5268.979	77854.17	11868.96	4891.961	5222.734
#2	5290.742	77498.65	11253.60	4832.719	5247.284
#3	5302.031	75373.58	11748.48	4741.580	5253.238

Sample Name: O1723-18 Acquired: 3/1/2023 15:25:32 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002766	-.000298	.0008483	-.000571	-.000300	-.104809	.1177326
Stddev	.000384	.001368	.0011950	.000785	.001760	.006517	.0032360
%RSD	13.86840	458.9143	140.8818	137.4103	587.1711	6.218177	2.748603

#1	-.003102	-.001849	.0017239	-.000040	-.001860	-.098976	.1193361
#2	-.002348	.000735	-.000513	-.000201	-.000648	-.111843	.1198537
#3	-.002848	.000220	.001334	-.001473	.001609	-.103608	.1140079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	-.000108	173.6940	.0123851	-.000396	-.000026	.0380482
Stddev	.000022	.000052	2.9984	.0003751	.000305	.000639	.0015334
%RSD	109.1436	47.82140	1.726231	3.028638	77.14500	2419.294	4.030165

#1	.000003	-.000130	176.3856	.0125856	-.000047	-.000730	.0397943
#2	-.000023	-.000049	174.2341	.0126173	-.000616	.000133	.0369206
#3	-.000040	-.000144	170.4623	.0119523	-.000523	.000518	.0374297

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028083	.2529572	.0007912	-.000804	316.4308	.0031325	.0041072
Stddev	.0004511	.0063880	.0001997	.000204	5.8616	.0042120	.0001830
%RSD	16.06348	2.525341	25.24140	25.30000	1.852404	134.4631	4.455343

#1	.0027404	.2573411	.0008003	-.000578	323.1972	.0022640	.0041793
#2	.0032896	.2559027	.0009862	-.000972	312.9075	.0077110	.0038991
#3	.0023950	.2456279	.0005871	-.000864	313.1876	-.000578	.0042431

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8260261	.0216604	-.000127	-.001861	.0036048	5.175363	.0032471
Stddev	.0450210	.0012398	.000346	.000529	.0018024	.080421	.0024050
%RSD	5.450313	5.723942	272.3569	28.42952	50.00079	1.553911	74.06580

#1	.8083344	.0218058	.000222	-.001818	.0016018	5.259107	.0036227
#2	.7925382	.0228212	-.000134	-.002410	.0050960	5.098740	.0054422
#3	.8772057	.0203543	-.000469	-.001355	.0041167	5.168240	.0006764

Sample Name: O1723-18 Acquired: 3/1/2023 15:25:32 Type: Unk
 Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HH-CON-9 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.014268	.0241511	.5805743
Stddev	.012401	.0036192	.0094982
%RSD	.3089180	14.98557	1.636007

#1	4.005119	.0201521	.5881939
#2	4.009303	.0272016	.5835964
#3	4.028382	.0250995	.5699328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5283.213	77893.57	11657.82	4865.858	5218.495
Stddev	14.171	1432.42	192.18	97.029	11.494
%RSD	.2682275	1.838942	1.648492	1.994081	.2202611

#1	5274.032	76293.81	11515.92	4756.380	5220.875
#2	5299.534	79057.30	11581.02	4941.225	5228.612
#3	5276.074	78329.60	11876.53	4899.970	5205.996

Sample Name: LR CHECK 1 Acquired: 3/1/2023 15:44:20 Type: Unk
Method: NON EPA-6010-200.7(v1743) 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	-.009433	-.060709	-.028205	.0707138	.0144583	1944.711	.0148161
Stddev	.006391	.008634	.003453	.0031070	.0055674	6.045	.0021141
%RSD	67.74578	14.22111	12.24338	4.393790	38.50674	.3108354	14.26920

#1	-.009960	-.062770	-.024483	.0733056	.0105746	1941.758	.0163838
#2	-.002796	-.068126	-.031304	.0672695	.0208369	1951.664	.0156528
#3	-.015545	-.051232	-.028828	.0715662	.0119636	1940.710	.0124117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040089	-.014307	1906.366	.0565109	.0119058	.0101679	965.7517
Stddev	.0000406	.000708	9.451	.0005465	.0002906	.0032637	7.7383
%RSD	1.012444	4.945468	.4957418	.9671008	2.440495	32.09844	.8012687

#1	.0039657	-.015071	1908.348	.0560181	.0120254	.0134047	958.8733
#2	.0040463	-.014175	1914.668	.0570987	.0121175	.0102210	974.1302
#3	.0040146	-.013674	1896.081	.0564159	.0115745	.0068779	964.2517

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005057	1858.693	.0104466	-.034962	1687.131	.0166177	.0789870
Stddev	.000524	4.071	.0001783	.000438	19.715	.0024164	.0018852
%RSD	10.36821	.2190440	1.706525	1.253560	1.168531	14.54107	2.386689

#1	-.005004	1857.965	.0104891	-.034560	1702.281	.0140454	.0768670
#2	-.005606	1863.080	.0105997	-.035429	1694.271	.0188401	.0804750
#3	-.004562	1855.035	.0102509	-.034896	1664.842	.0169676	.0796189

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1025.571	.8460908	.0020266	.0129502	-.038460	-.980782	.0646054
Stddev	4.872	.0104167	.0005262	.0018574	.001782	.012407	.0070095
%RSD	.4750837	1.231160	25.96532	14.34273	4.633073	1.265023	10.84972

#1	1027.689	.8366891	.0015398	.0132733	-.039409	-.967843	.0643989
#2	1029.026	.8572889	.0025849	.0109524	-.039567	-.992578	.0577013
#3	1019.998	.8442946	.0019549	.0146249	-.036405	-.981924	.0717158

Sample Name: LR CHECK 1 Acquired: 3/1/2023 15:44:20 Type: Unk
Method: NON EPA-6010-200.7(v1743) 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	.2247101	.2249897	.0281861
Stddev	.0105241	.0018095	.0000939
%RSD	4.683430	.8042363	.3331238

#1	.2127091	.2229472	.0280988
#2	.2323655	.2256299	.0282854
#3	.2290558	.2263920	.0281742

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4142.183	61769.74	10507.07	3783.735	3593.488
Stddev	30.653	540.14	26.78	43.128	26.895
%RSD	.7400298	.8744412	.2548883	1.139816	.7484502

#1	4165.160	62272.89	10510.29	3831.470	3617.263
#2	4107.377	61198.98	10478.83	3747.577	3564.296
#3	4154.010	61837.36	10532.10	3772.159	3598.905

Sample Name: LR CHECK 2 Acquired: 3/1/2023 15:54:03 Type: Unk
Method: NON EPA-6010-200.7(v1743) 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	-.006694	-.031469	250.4501	-.098317	-.005553	-.036871	100.9300
Stddev	.001475	.002011	.2841	.002948	.000298	.007046	.4185
%RSD	22.04170	6.391721	.1134513	2.998281	5.367270	19.11102	.4146828

#1	-.008250	-.033431	250.6426	-.095246	-.005319	-.035424	101.3100
#2	-.005316	-.029412	250.1238	-.101124	-.005450	-.044528	100.9988
#3	-.006515	-.031565	250.5839	-.098580	-.005888	-.030660	100.4814

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010420	-.004796	.4131492	.0075889	-.004241	260.6676	.1187843
Stddev	.0000415	.000085	.0123242	.0003084	.000217	.9747	.0015888
%RSD	3.979588	1.780715	2.982977	4.063360	5.119088	.3739286	1.337581

#1	.0010527	-.004894	.4148984	.0072329	-.004174	259.6675	.1174106
#2	.0009962	-.004738	.4245054	.0077734	-.004065	260.7204	.1205243
#3	.0010770	-.004756	.4000440	.0077604	-.004483	261.6148	.1184181

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.42669	.1874194	49.64033	.0093692	.5209763	-.007600	34.49278
Stddev	.16587	.0157417	.18325	.0005327	.0051450	.000805	.21611
%RSD	.3355812	8.399192	.3691557	5.685786	.9875699	10.58846	.6265335

#1	49.24487	.1696937	49.58001	.0087630	.5205064	-.008505	34.70759
#2	49.46549	.1927968	49.49484	.0095820	.5263401	-.007331	34.27539
#3	49.56972	.1997679	49.84614	.0097626	.5160824	-.006965	34.49537

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0245150	-.007523	-.007070	-.001208	-.034685	-.001064	-.329814
Stddev	.0825480	.001075	.000335	.000587	.000931	.014366	.014448
%RSD	336.7248	14.28722	4.744940	48.62218	2.685235	1350.105	4.380507

#1	-.059682	-.008152	-.007419	-.000712	-.035564	-.005217	-.345525
#2	.027918	-.006282	-.006749	-.001856	-.033709	-.012896	-.317101
#3	.105309	-.008136	-.007042	-.001056	-.034780	.014921	-.326816

Sample Name: LR CHECK 2 Acquired: 3/1/2023 15:54:03 Type: Unk
 Method: NON EPA-6010-200.7(v1743) 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	-.026393	.0050637	.0021291
Stddev	.003861	.0013448	.0000343
%RSD	14.62758	26.55662	1.609268

#1	-.021971	.0063080	.0021596
#2	-.029091	.0036371	.0021357
#3	-.028118	.0052462	.0020920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5287.251	84346.93	12521.51	4967.313	6001.614
Stddev	23.385	318.46	21.10	20.913	19.897
%RSD	.4422858	.3775624	.1685359	.4210155	.3315226

#1	5297.639	83995.19	12545.88	4947.935	6011.598
#2	5303.643	84615.68	12509.34	4989.481	6014.542
#3	5260.472	84429.92	12509.31	4964.521	5978.702

Sample Name: CCV04 Acquired: 3/1/2023 16:07:46 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20103 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.203890	5.051575	4.976946	5.334200	5.385357	10.00605
Stddev	.009511	.002949	.009723	.010193	.004666	.06908
%RSD	.1827653	.0583715	.1953676	.1910860	.0866436	.6903770

#1	5.196493	5.054956	4.969897	5.326327	5.383755	9.92920
#2	5.200558	5.050229	4.972904	5.330560	5.381702	10.02598
#3	5.214619	5.049539	4.988039	5.345714	5.390613	10.06298

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.07967	.2517793	2.467663	24.34353	1.023588	2.502167
Stddev	.06478	.0013129	.003184	.17525	.001700	.004116
%RSD	.6426488	.5214440	.1290485	.7198874	.1660365	.1644919

#1	10.00552	.2502788	2.466272	24.14125	1.021726	2.500691
#2	10.10823	.2527168	2.465410	24.43971	1.025056	2.498992
#3	10.12526	.2523424	2.471306	24.44962	1.023983	2.506817

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.297095	5.383657	2.617976	24.78142	2.532781	1.273706
Stddev	.001082	.011843	.015763	.13847	.004956	.003026
%RSD	.0834084	.2199893	.6021134	.5587558	.1956881	.2375727

#1	1.296973	5.374032	2.599790	24.62940	2.532100	1.270665
#2	1.296079	5.380056	2.627730	24.81451	2.528200	1.273737
#3	1.298233	5.396883	2.626407	24.90034	2.538042	1.276716

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.82919	2.469930	2.585016	26.43487	4.540417	5.121756
Stddev	.02669	.014926	.005322	.16998	.028149	.008468
%RSD	.0994836	.6043251	.2058872	.6430162	.6199672	.1653429

#1	26.79837	2.456328	2.581182	26.31682	4.508089	5.113325
#2	26.84447	2.467565	2.582773	26.35809	4.553656	5.121679
#3	26.84473	2.485899	2.591093	26.62969	4.559505	5.130262

Sample Name: CCV04 Acquired: 3/1/2023 16:07:46 Type: Unk
Method: NON EPA-6010-200.7(v1743) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20103 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.908770	4.990217	F 5.644678	4.795362	4.995518	4.813620
Stddev	.005246	.032796	.074534	.011280	.020108	.025943
%RSD	.1068640	.6572129	1.320428	.2352168	.4025190	.5389535

#1	4.909473	4.953425	5.567435	4.789146	5.012589	4.783765
#2	4.903209	5.000846	5.650429	4.788557	4.973353	4.826412
#3	4.913630	5.016381	5.716170	4.808382	5.000611	4.830683

Elem	Sr4077
Units	ppm
Avg	5.397982
Stddev	.016060
%RSD	.2975187

#1	5.380067
#2	5.411090
#3	5.402788

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5525.549	82892.54	12139.37	5038.327	5682.635
Stddev	3.845	312.30	12.68	20.142	3.562
%RSD	.0695879	.3767576	.1044894	.3997739	.0626855

#1	5528.386	82556.91	12137.84	5015.132	5684.353
#2	5527.090	82946.15	12127.52	5048.450	5685.012
#3	5521.173	83174.57	12152.75	5051.400	5678.539

Sample Name: CCB04 Acquired: 3/1/2023 16:15:14 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001438	.0002334	.0005959	.0005412	.0005377	.0087747	-.006381
Stddev	.002950	.0001597	.0011514	.0017607	.0006484	.0042545	.002238
%RSD	205.1840	68.42388	193.2305	325.3212	120.5709	48.48620	35.07433

#1	-.004686	.0004088	.0000517	.0004380	.0011748	.0135592	-.008286
#2	.001074	.0001952	.0019185	-.001166	-.000121	.0073481	-.006940
#3	-.000701	.0000963	-.000183	.002351	.000560	.0054168	-.003916

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000109	.0000179	-.000241	.0000670	-.000188	.0003017	-.004066
Stddev	.0000278	.0000430	.005960	.0001729	.000020	.0000676	.008392
%RSD	254.7723	240.4581	2471.540	258.2480	10.53999	22.39308	206.3758

#1	.0000007	.0000517	.004606	.0002656	-.000201	.0003453	.000519
#2	.0000423	.0000326	.001567	-.000015	-.000165	.0003361	-.013752
#3	-.000010	-.000031	-.006896	-.000050	-.000198	.0002239	.001034

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000256	-.011755	.0005673	-.000625	.0648310	.0030741	.0000587
Stddev	.000029	.012764	.0001071	.000711	.0080646	.0009849	.0000419
%RSD	11.17992	108.5897	18.87388	113.7179	12.43945	32.03999	71.27178

#1	-.000232	-.007147	.0004558	-.001419	.0572889	.0028038	.0000739
#2	-.000248	-.026183	.0005767	-.000049	.0638717	.0041659	.0000114
#3	-.000287	-.001934	.0006693	-.000407	.0733323	.0022525	.0000909

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.186804	-.000307	.0005402	.0003409	.0026647	.0201232	.0014868
Stddev	.045567	.001370	.0001196	.0004647	.0003650	.0053227	.0016574
%RSD	24.39282	446.2282	22.14080	136.3434	13.69900	26.45073	111.4773

#1	-.134281	.000175	.0005874	-.000176	.0027303	.0159250	.0011672
#2	-.210349	-.001852	.0006290	.000474	.0029924	.0183347	.0032808
#3	-.215780	.000756	.0004042	.000725	.0022713	.0261098	.0000124

Sample Name: CCB04 Acquired: 3/1/2023 16:15:14 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003687	.0044426	.0003403
Stddev	.003028	.0016002	.0000508
%RSD	82.10726	36.02004	14.91621

#1	-.007166	.0032191	.0003718
#2	-.002247	.0038552	.0002817
#3	-.001649	.0062535	.0003673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5795.689	86347.04	12365.54	5273.132	6281.630
Stddev	15.986	196.96	59.23	16.973	24.327
%RSD	.2758207	.2280988	.4789996	.3218710	.3872660

#1	5812.504	86511.29	12433.93	5264.208	6299.941
#2	5793.875	86401.16	12331.14	5292.705	6290.923
#3	5780.688	86128.69	12331.55	5262.483	6254.027

Sample Name: O1723-20 Acquired: 3/1/2023 16:19:17 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004337	-.000246	.0017345	.0017181	.0007737	-.022841	.0903430
Stddev	.001629	.000752	.0011712	.0009006	.0010969	.004912	.0017661
%RSD	37.55634	305.2801	67.52561	52.41763	141.7702	21.50389	1.954851

#1	-.005718	-.001065	.0030285	.0022834	.0006362	-.027630	.0906796
#2	-.004752	-.000088	.0007470	.0006795	-.000248	-.017815	.0884328
#3	-.002541	.000414	.0014279	.0021913	.001933	-.023078	.0919165

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000102	-.000041	172.1064	.0125032	-.000347	.0027625	.0863520
Stddev	.000069	.000019	.6498	.0003505	.000049	.0003397	.0080361
%RSD	67.78690	45.26267	.3775782	2.803384	14.07844	12.29574	9.306165

#1	-.000070	-.000056	171.6758	.0129073	-.000329	.0023966	.0943721
#2	-.000181	-.000046	171.7895	.0123205	-.000402	.0030677	.0783001
#3	-.000054	-.000020	172.8539	.0122817	-.000310	.0028233	.0863836

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019078	1.219546	.0051026	-.000313	328.4748	.0034225	.0051624
Stddev	.0001405	.010711	.0002431	.000514	4.3926	.0023290	.0002677
%RSD	7.362873	.8782917	4.764485	164.1934	1.337282	68.05142	5.185920

#1	.0017893	1.229657	.0053393	.000223	330.6999	.0008773	.0048673
#2	.0018711	1.220659	.0051150	-.000802	331.3097	.0054474	.0053896
#3	.0020629	1.208322	.0048535	-.000361	323.4149	.0039427	.0052303

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.944869	.0337520	.0003937	-.002252	-.000611	5.101158	.0028775
Stddev	.016189	.0009284	.0002132	.000654	.000481	.040267	.0014788
%RSD	.8323765	2.750726	54.14269	29.02112	78.69231	.7893784	51.39254

#1	1.946094	.0347783	.0005571	-.002043	-.001162	5.058792	.0020491
#2	1.928102	.0335070	.0004714	-.002985	-.000399	5.138933	.0045848
#3	1.960409	.0329706	.0001526	-.001729	-.000273	5.105750	.0019985

Sample Name: O1723-20 Acquired: 3/1/2023 16:19:17 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HH-CON-10 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.448328	.0213131	1.668583
Stddev	.003468	.0006297	.010483
%RSD	.0636476	2.954774	.6282456

#1	5.448417	.0217716	1.663024
#2	5.444816	.0215726	1.662050
#3	5.451750	.0205951	1.680674

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5293.779	78608.23	12134.04	4825.429	5239.972
Stddev	6.268	338.34	85.42	18.772	10.195
%RSD	.1184049	.4304166	.7039486	.3890232	.1945583

#1	5291.715	78454.75	12090.53	4833.092	5238.516
#2	5300.819	78373.83	12232.45	4804.038	5250.816
#3	5288.803	78996.11	12079.14	4839.157	5230.583

Sample Name: O1723-22 Acquired: 3/1/2023 16:23:26 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002900	-.000988	.0002050	-.000125	.0021830	-.023163	.0958365
Stddev	.001272	.000644	.0008076	.003003	.0020427	.008682	.0018763
%RSD	43.84302	65.16224	393.8994	2407.662	93.57475	37.48086	1.957833

#1	-.003936	-.000263	.0007205	.003327	.0026513	-.014633	.0973620
#2	-.001481	-.001209	-.000726	-.002134	.0039509	-.022869	.0964060
#3	-.003284	-.001493	.000620	-.001567	-.000053	-.031989	.0937414

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	-.000079	171.7288	.0094774	-.000454	.0003042	.0489277
Stddev	.000026	.000059	.5376	.0001694	.000141	.0002579	.0102427
%RSD	81.81477	74.67909	.3130407	1.786963	31.12909	84.78968	20.93431

#1	-.000055	-.000046	171.1391	.0094995	-.000552	.0004036	.0582386
#2	-.000034	-.000148	171.8560	.0092981	-.000292	.0004976	.0379562
#3	-.000004	-.000044	172.1914	.0096347	-.000519	.0000114	.0505883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008995	3.440630	.0012769	-.000256	332.4534	.0027075	.0050770
Stddev	.0000421	.017550	.0001195	.000463	1.7380	.0007748	.0001178
%RSD	4.681225	.5100755	9.361071	181.0298	.5227746	28.61550	2.319591

#1	.0009422	3.434721	.0011407	-.000790	330.7631	.0034025	.0050458
#2	.0008981	3.426797	.0013262	-.000020	334.2354	.0018721	.0052073
#3	.0008581	3.460371	.0013640	.000042	332.3618	.0028480	.0049780

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.792070	.0308477	.0001969	-.001582	-.001890	6.203894	.0037534
Stddev	.087350	.0015489	.0003337	.000205	.001747	.076071	.0016278
%RSD	3.128502	5.020952	169.4392	12.96294	92.45041	1.226185	43.36995

#1	2.712647	.0325491	-.000149	-.001383	-.003387	6.118081	.0024852
#2	2.777937	.0304741	.000517	-.001793	-.002314	6.230557	.0031860
#3	2.885624	.0295198	.000222	-.001571	.000030	6.263045	.0055890

Sample Name: O1723-22 Acquired: 3/1/2023 16:23:26 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HH-CON-11 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.083695	.0222350	1.525739
Stddev	.015540	.0050827	.002889
%RSD	.3056821	22.85882	.1893637

#1	5.074067	.0190259	1.522550
#2	5.101622	.0280951	1.528183
#3	5.075395	.0195840	1.526484

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5318.627	80462.25	11989.21	4875.800	5259.520
Stddev	12.050	234.33	29.32	1.127	15.443
%RSD	.2265679	.2912238	.2445686	.0231082	.2936233

#1	5312.466	80732.13	11994.35	4874.502	5260.022
#2	5310.903	80344.08	11957.66	4876.524	5243.832
#3	5332.512	80310.54	12015.62	4876.374	5274.706

Sample Name: O1723-24 Acquired: 3/1/2023 16:27:32 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007928	-.001068	.0025136	.0018513	.0008967	-.017176	.0926264
Stddev	.002892	.000660	.0017536	.0030882	.0018594	.007076	.0017455
%RSD	36.47084	61.86572	69.76602	166.8146	207.3546	41.19686	1.884479

#1	-.004609	-.001596	.0022186	.0001261	.0011672	-.020059	.0944215
#2	-.009904	-.000327	.0043959	.0000112	.0026061	-.009113	.0909351
#3	-.009272	-.001279	.0009261	.0054165	-.001083	-.022354	.0925225

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000087	-.000033	179.3376	.0078830	-.000616	.0006237	.0448929
Stddev	.000032	.000073	.2860	.0003332	.000133	.0004529	.0050006
%RSD	37.08042	223.9086	.1594534	4.227073	21.56703	72.61884	11.13884

#1	-.000104	.000008	179.4225	.0081224	-.000691	.0008967	.0429953
#2	-.000106	.000011	179.5714	.0075025	-.000463	.0001009	.0505645
#3	-.000049	-.000117	179.0188	.0080242	-.000695	.0008736	.0411189

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013633	1.754964	.0019896	-.000445	340.2397	.0020080	.0050373
Stddev	.0002194	.012870	.0003421	.000233	.3446	.0009528	.0001828
%RSD	16.09575	.7333656	17.19696	52.28235	.1012729	47.45201	3.628568

#1	.0011661	1.743685	.0021653	-.000700	340.1165	.0025884	.0050341
#2	.0015997	1.752223	.0015953	-.000390	339.9737	.0009083	.0052217
#3	.0013243	1.768984	.0022081	-.000245	340.6289	.0025272	.0048562

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.012756	.0247449	-.000016	-.001700	-.000117	7.097128	.0026580
Stddev	.054098	.0013466	.000171	.000323	.001234	.074845	.0011700
%RSD	2.687744	5.442093	1092.085	18.99043	1052.910	1.054587	44.01918

#1	1.952308	.0253594	-.000213	-.001592	-.001369	7.020749	.0018523
#2	2.029342	.0256747	.000067	-.001445	.001097	7.170339	.0040000
#3	2.056620	.0232006	.000098	-.002063	-.000080	7.100298	.0021216

Sample Name: O1723-24 Acquired: 3/1/2023 16:27:32 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HH-CON-12 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.873123	.0232733	1.422819
Stddev	.014769	.0029001	.003535
%RSD	.3030698	12.46120	.2484812

#1	4.874601	.0240996	1.421324
#2	4.887096	.0200497	1.420276
#3	4.857670	.0256706	1.426856

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5220.396	78275.91	12029.85	4802.625	5112.231
Stddev	20.502	415.75	90.66	46.297	20.791
%RSD	.3927249	.5311306	.7536073	.9639914	.4066932

#1	5240.702	78107.48	11925.87	4782.775	5127.930
#2	5220.781	77970.82	12092.29	4769.562	5120.111
#3	5199.704	78749.45	12071.39	4855.537	5088.652

Sample Name: O1724-02 Acquired: 3/1/2023 16:31:39 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR53-VNJ201 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005042	-.001350	.0198379	.0016240	.0011627	-.019585	.3015563
Stddev	.000613	.001442	.0011618	.0008021	.0007291	.004609	.0009935
%RSD	12.15969	106.8553	5.856573	49.39082	62.70663	23.53178	.3294645

#1	-.005022	-.003014	.0208681	.0007569	.0016911	-.016410	.3010700
#2	-.004439	-.000558	.0185786	.0017756	.0003309	-.024871	.3026993
#3	-.005665	-.000477	.0200669	.0023396	.0014662	-.017474	.3008996

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0016578	184.2414	.0095734	.0014271	.0065733	.0711234
Stddev	.000049	.0000598	.0761	.0002554	.0002118	.0003900	.0060951
%RSD	341.2852	3.605224	.0413014	2.667572	14.83941	5.932883	8.569767

#1	.000035	.0015964	184.3136	.0092821	.0016502	.0069076	.0662225
#2	-.000016	.0017158	184.1619	.0096790	.0014023	.0061449	.0691995
#3	-.000062	.0016612	184.2486	.0097590	.0012289	.0066675	.0779484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4327840	3.147388	.0080295	-.000334	315.0036	.0033203	.4566479
Stddev	.0019805	.013703	.0003149	.000253	1.3617	.0012162	.0010513
%RSD	.4576235	.4353705	3.921983	75.57935	.4322676	36.62809	.2302288

#1	.4305099	3.155443	.0078273	-.000276	313.6758	.0047201	.4563357
#2	.4341308	3.155155	.0083923	-.000611	316.3968	.0027173	.4557880
#3	.4337113	3.131566	.0078687	-.000116	314.9381	.0025235	.4578200

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8041320	.0032836	.0000405	-.001271	.0000168	.8140922	.0107111
Stddev	.0625224	.0003394	.0001314	.000347	.0007325	.0131458	.0054580
%RSD	7.775136	10.33777	324.8768	27.27607	4360.455	1.614780	50.95712

#1	.8759492	.0033467	.0000756	-.001527	-.000121	.8155330	.0141869
#2	.7746084	.0029170	-.000105	-.001410	-.000637	.8002854	.0135260
#3	.7618384	.0035871	.000151	-.000876	.000809	.8264583	.0044202

Sample Name: O1724-02 Acquired: 3/1/2023 16:31:39 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR53-VNJ201 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4120572	.0201233	.5300112
Stddev	.0038601	.0011166	.0002473
%RSD	.9367929	5.548584	.0466542

#1	.4077122	.0190236	.5302067
#2	.4150908	.0200902	.5297332
#3	.4133685	.0212560	.5300937

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5293.133	79845.90	12149.60	4855.495	5211.777
Stddev	12.212	244.26	38.16	17.504	9.347
%RSD	.2307075	.3059092	.3140863	.3605077	.1793483

#1	5300.033	80021.23	12144.38	4857.211	5210.261
#2	5300.333	79949.56	12114.32	4872.078	5221.790
#3	5279.034	79566.91	12190.10	4837.196	5203.281

Sample Name: PB151135BL Acquired: 3/1/2023 16:35:45 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB151135BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003343	-.000023	.0005156	.0020512	-.001016	.0106311	-.008602
Stddev	.001707	.000921	.0007541	.0011451	.000451	.0027960	.001419
%RSD	51.05323	3922.858	146.2463	55.82702	44.33880	26.29976	16.48968

#1	-.001372	-.000317	.0011055	.0024881	-.000784	.0077478	-.009768
#2	-.004317	.001008	.0007753	.0029135	-.000729	.0108149	-.009016
#3	-.004340	-.000761	-.000334	.0007519	-.001535	.0133306	-.007023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	-.000034	.0344862	-.000008	-.000289	-.000108	-.000244
Stddev	.000047	.000037	.0082471	.000389	.000116	.000137	.004616
%RSD	185.9488	106.9279	23.91422	4670.419	40.22119	127.1494	1890.708

#1	.000028	.000007	.0415489	.000301	-.000391	-.000265	-.005503
#2	-.000058	-.000046	.0364869	.000120	-.000163	-.000050	.001632
#3	-.000045	-.000064	.0254228	-.000446	-.000314	-.000009	.003138

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000164	.0000058	.0003642	.0000695	.2112700	-.000042	-.000046
Stddev	.000283	.0070987	.0000645	.0003455	.0138121	.000644	.000167
%RSD	172.0982	121439.2	17.71304	497.0128	6.537645	1516.928	365.7322

#1	-.000216	.0078528	.0004191	-.000107	.2272174	-.000186	.000142
#2	.000141	-.001866	.0003804	.000468	.2034857	-.000602	-.000178
#3	-.000418	-.005969	.0002932	-.000152	.2031070	.000661	-.000101

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.195647	-.006360	-.000976	.0000151	.0025845	.0129981	.0044533
Stddev	.060342	.000504	.000163	.0004352	.0005710	.0127930	.0023725
%RSD	30.84233	7.930154	16.74295	2880.212	22.09303	98.42232	53.27502

#1	-.155498	-.006159	-.000864	-.000461	.0019937	.0276688	.0068988
#2	-.265039	-.005988	-.001163	.000393	.0031334	.0041669	.0021613
#3	-.166404	-.006934	-.000901	.000113	.0026264	.0071585	.0042998

Sample Name: PB151135BL Acquired: 3/1/2023 16:35:45 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB151135BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003682	-.000045	.0001701
Stddev	.000864	.000687	.0000550
%RSD	23.46740	1515.218	32.30999

#1	-.003634	.000678	.0002309
#2	-.002843	-.000124	.0001240
#3	-.004569	-.000690	.0001553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5788.283	86163.63	12398.46	5263.487	6215.497
Stddev	8.630	175.52	57.74	11.255	6.917
%RSD	.1491008	.2037025	.4657179	.2138380	.1112891

#1	5797.086	86109.18	12434.21	5254.585	6223.327
#2	5779.836	86359.92	12429.33	5276.138	6212.948
#3	5787.927	86021.79	12331.85	5259.736	6210.217

Sample Name: PB151135BS Acquired: 3/1/2023 16:39:46 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB151135BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7796100	1.919690	.9433024	2.021373	.8038627	1.948621
Stddev	.0031376	.007996	.0010965	.006665	.0015752	.012271
%RSD	.4024522	.4165340	.1162386	.3297315	.1959529	.6297199

#1	.7831660	1.920342	.9420554	2.015799	.8044442	1.938890
#2	.7784323	1.927340	.9441158	2.028756	.8050646	1.944567
#3	.7772317	1.911388	.9437359	2.019563	.8020795	1.962406

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1748268	.1773979	.1880702	.9258049	.3969133	.1906192
Stddev	.0020222	.0008531	.0004629	.0199185	.0008628	.0004880
%RSD	1.156680	.4808959	.2461318	2.151478	.2173784	.2559971

#1	.1749092	.1778379	.1882803	.9200373	.3975661	.1911569
#2	.1727646	.1764146	.1883907	.9094066	.3972386	.1904962
#3	.1768065	.1779411	.1875395	.9479707	.3959351	.1902045

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3111070	3.064183	.2054599	1.896903	.4822126	.0719498
Stddev	.0003556	.025835	.0018912	.030172	.0005511	.0002217
%RSD	.1142918	.8431427	.9204454	1.590586	.1142845	.3081853

#1	.3109079	3.034457	.2055869	1.913756	.4823039	.0718866
#2	.3108957	3.081226	.2035085	1.862070	.4827123	.0721963
#3	.3115175	3.076865	.2072844	1.914884	.4816215	.0717665

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.143533	.2895777	.2040033	9.622135	.2569222	.3934465
Stddev	.026268	.0024044	.0005425	.032426	.0012769	.0013349
%RSD	.8356249	.8303093	.2659460	.3369988	.4970089	.3392780

#1	3.113710	.2893250	.2042031	9.594870	.2564736	.3925647
#2	3.153655	.2873096	.2033891	9.657992	.2559301	.3949823
#3	3.163235	.2920984	.2044176	9.613542	.2583629	.3927927

Sample Name: PB151135BS Acquired: 3/1/2023 16:39:46 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB151135BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6662264	.1959593	1.007046	5.323660	F -.007501	.1859285
Stddev	.0017375	.0013425	.012507	.006277	.003095	.0001211
%RSD	.2608003	.6850698	1.241925	.1179130	41.25292	.0651512

#1	.6666355	.1971255	.998829	5.328221	-.007971	.1858607
#2	.6677229	.1944918	1.021439	5.326258	-.004199	.1860683
#3	.6643209	.1962606	1.000870	5.316501	-.010334	.1858564

Elem	Sr4077
Units	ppm
Avg	.2118428
Stddev	.0009158
%RSD	.4323220

#1	.2115053
#2	.2111435
#3	.2128795

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5679.672	85151.92	12146.43	5227.588	5992.667
Stddev	7.755	137.16	72.24	23.612	14.845
%RSD	.1365442	.1610742	.5947299	.4516870	.2477150

#1	5680.442	85092.32	12099.09	5218.244	5982.803
#2	5671.561	85308.79	12229.58	5254.442	5985.458
#3	5687.015	85054.64	12110.62	5210.077	6009.739

Sample Name: PB151136BL Acquired: 3/1/2023 16:43:29 Type: Unk
Method: NON EPA-6010-200.7(v1742) 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	-.002969	.0004615	.0006928	-.000089	.0009501	.0015034	-.007258
Stddev	.000544	.0006568	.0010836	.001173	.0015474	.0064206	.000419
%RSD	18.32959	142.3078	156.3984	1313.981	162.8731	427.0779	5.767600

#1	-.003004	.0011091	-.000354	-.001213	.0018628	.0040094	-.007651
#2	-.002408	.0004796	.001810	-.000182	.0018240	.0062930	-.006818
#3	-.003495	-.000204	.000623	.001127	-.000837	-.005792	-.007305

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000202	-.000081	-.000721	-.000127	-.000227	-.000284	.0045598
Stddev	.0000337	.000066	.008677	.000188	.000030	.000239	.0094161
%RSD	167.0188	81.19259	1203.197	148.9304	13.12420	84.05033	206.5023

#1	.0000435	-.000098	-.002611	-.000275	-.000207	-.000303	.0149489
#2	-.000018	-.000137	-.008297	-.000190	-.000214	-.000037	.0021421
#3	.000036	-.000009	.008745	.000085	-.000262	-.000514	-.003412

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000071	.0097858	.0004239	-.000020	.0595628	.0018591	-.000089
Stddev	.0005111	.0105286	.0005070	.000420	.0113202	.0017951	.000259
%RSD	7154.229	107.5912	119.6157	2148.673	19.00550	96.55379	291.8746

#1	.0005972	.0035510	.0009496	.000068	.0713035	.0039046	-.000360
#2	-.000278	.0219418	.0003842	.000350	.0487160	.0011271	.000155
#3	-.000298	.0038645	-.000062	-.000477	.0586690	.0005458	-.000061

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.206702	-.006960	-.000884	.0000772	.0041678	.0133693	.0050687
Stddev	.041932	.000148	.000016	.0003030	.0003196	.0090971	.0000894
%RSD	20.28625	2.122206	1.862226	392.3715	7.667693	68.04455	1.764398

#1	-.196094	-.006802	-.000899	-.000178	.0043016	.0042782	.0050769
#2	-.252919	-.006986	-.000887	.000412	.0043987	.0224723	.0049755
#3	-.171092	-.007094	-.000867	-.000002	.0038030	.0133573	.0051538

Sample Name: PB151136BL Acquired: 3/1/2023 16:43:29 Type: Unk
Method: NON EPA-6010-200.7(v1742) 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	-.003405	.0015241	.0001452
Stddev	.000836	.0007169	.0000175
%RSD	24.56439	47.04055	12.06497

#1	-.002859	.0015769	.0001250
#2	-.004368	.0022132	.0001562
#3	-.002988	.0007822	.0001544

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5765.618	85709.35	12343.30	5262.856	6206.742
Stddev	18.728	476.98	33.85	17.095	11.970
%RSD	.3248230	.5565130	.2742683	.3248265	.1928482

#1	5776.137	85758.92	12313.40	5254.808	6209.199
#2	5776.721	85209.51	12380.06	5251.270	6217.293
#3	5743.995	86159.61	12336.43	5282.490	6193.735

Sample Name: PB151136BS Acquired: 3/1/2023 16:47:30 Type: Unk
Method: NON EPA-6010-200.7(v1742) 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	.8524768	2.121823	1.040167	2.203438	.8818499	2.192036
Stddev	.0031256	.003547	.001682	.009627	.0016593	.018796
%RSD	.3666515	.1671513	.1617018	.4369127	.1881628	.8574587

#1	.8490001	2.117728	1.040502	2.202880	.8800634	2.172280
#2	.8533764	2.123847	1.038343	2.194103	.8821434	2.194133
#3	.8550540	2.123895	1.041657	2.213333	.8833428	2.209695

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1944228	.1960419	.2060226	1.029860	.4400978	.2102108
Stddev	.0014964	.0016288	.0002455	.010959	.0019495	.0003966
%RSD	.7696363	.8308387	.1191641	1.064137	.4429651	.1886667

#1	.1928051	.1947022	.2057678	1.019303	.4378546	.2098032
#2	.1957574	.1955687	.2060423	1.029096	.4413819	.2105954
#3	.1947058	.1978550	.2062576	1.041181	.4410570	.2102338

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3453032	3.414237	.2315904	2.086114	.5314586	.0796051
Stddev	.0008241	.023403	.0025160	.007238	.0002925	.0003852
%RSD	.2386451	.6854647	1.086412	.3469642	.0550315	.4839211

#1	.3444646	3.407120	.2291045	2.093020	.5313324	.0793265
#2	.3453332	3.440373	.2315310	2.078584	.5312505	.0800447
#3	.3461119	3.395219	.2341355	2.086737	.5317930	.0794440

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.453435	.3238065	.2275019	10.78647	.2824986	.4347371
Stddev	.010341	.0045134	.0001886	.03313	.0033793	.0019252
%RSD	.2994402	1.393863	.0829107	.3071076	1.196205	.4428494

#1	3.447059	.3192981	.2276782	10.81252	.2787496	.4333779
#2	3.465367	.3283250	.2273030	10.79772	.2834362	.4338933
#3	3.447880	.3237965	.2275244	10.74919	.2853101	.4369402

Sample Name: PB151136BS Acquired: 3/1/2023 16:47:30 Type: Unk
Method: NON EPA-6010-200.7(v1742) 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	.7218782	.2134741	1.064563	5.721653	F .0437893	.2068000
Stddev	.0002047	.0014921	.005567	.017370	.0158681	.0011947
%RSD	.0283585	.6989390	.5229124	.3035786	36.23733	.5776976

#1	.7216471	.2149287	1.064416	5.706876	.0579086	.2054272
#2	.7219506	.2135466	1.070201	5.717298	.0468429	.2076038
#3	.7220368	.2119472	1.059071	5.740786	.0266163	.2073691

Elem	Sr4077
Units	ppm
Avg	.2379588
Stddev	.0009408
%RSD	.3953703

#1	.2372063
#2	.2376565
#3	.2390136

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5731.986	85384.20	12195.00	5228.950	6113.141
Stddev	11.246	195.11	44.15	14.131	5.086
%RSD	.1962057	.2285046	.3620519	.2702374	.0831968

#1	5739.544	85458.63	12241.35	5212.677	6113.319
#2	5737.352	85162.83	12190.21	5236.053	6118.136
#3	5719.061	85531.13	12153.43	5238.120	6107.969

Sample Name: O1727-01 Acquired: 3/1/2023 16:55:23 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JB-1S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1300500	-.031351	.9866212	.0364083	.0120209	124.3341
Stddev	.0009199	.001179	.0033905	.0014669	.0005282	.8974
%RSD	.7073296	3.760867	.3436498	4.028939	4.393716	.7217588

#1	.1299454	-.030577	.9861602	.0375722	.0125550	123.2979
#2	.1310177	-.032708	.9834848	.0368921	.0120088	124.8546
#3	.1291869	-.030767	.9902187	.0347607	.0114989	124.8498

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.849869	.0136664	-.003948	40.08811	.4985348	.3949678
Stddev	.019301	.0001739	.000182	.26485	.0027246	.0008356
%RSD	.6772471	1.272582	4.604484	.6606619	.5465304	.2115618

#1	2.827596	.0136106	-.003838	39.78983	.5016629	.3947500
#2	2.861666	.0138613	-.003848	40.29568	.4972619	.3942626
#3	2.860346	.0135271	-.004158	40.17883	.4966796	.3958907

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3599601	422.5739	14.04833	96.84846	.8421179	-.007961
Stddev	.0026935	.5074	.08462	.73382	.0023661	.000625
%RSD	.7482728	.1200644	.6023211	.7576997	.2809695	7.854127

#1	.3589876	423.0238	13.95230	96.00607	.8412425	-.008681
#2	.3578880	422.0240	14.08076	97.34889	.8403142	-.007561
#3	.3630048	422.6739	14.11194	97.19041	.8447969	-.007641

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.618029	.2816310	1.188571	11.60157	.4510315	.0003891
Stddev	.008292	.0014854	.013400	.04934	.0009870	.0004067
%RSD	.1795616	.5274099	1.127414	.4252678	.2188375	104.5173

#1	4.621021	.2801303	1.202910	11.65790	.4508888	.0002032
#2	4.608656	.2831005	1.186438	11.56602	.4501236	.0008555
#3	4.624410	.2816623	1.176366	11.58080	.4520822	.0001087

Sample Name: O1727-01 Acquired: 3/1/2023 16:55:23 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JB-1S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198106	4.287937	2.816848	F 11.17090	1.103118	.6295865
Stddev	.0012023	.030481	.020115	.03864	.010823	.0045295
%RSD	6.068789	.7108656	.7141115	.3459427	.9810862	.7194409

#1	.0190901	4.253454	2.813987	11.21544	1.104883	.6244047
#2	.0211985	4.311288	2.838241	11.14620	1.091521	.6315628
#3	.0191432	4.299069	2.798317	11.15107	1.112950	.6327921

Elem	Sr4077
Units	ppm
Avg	.5011233
Stddev	.0032797
%RSD	.6544689

#1	.4973512
#2	.5027186
#3	.5033002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6696.510	99714.66	15115.60	6113.000	5212.141
Stddev	24.980	660.41	53.45	63.054	16.230
%RSD	.3730277	.6623003	.3535821	1.031472	.3113940

#1	6709.412	98972.96	15146.74	6047.358	5219.043
#2	6712.401	99932.04	15053.88	6118.541	5223.779
#3	6667.718	100239.0	15146.16	6173.100	5193.600

Sample Name: O1727-02 Acquired: 3/1/2023 16:59:09 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JB-1S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002149	-.000130	.0105674	.0016694	-.000989	.1048867	.2935475
Stddev	.000887	.000123	.0016232	.0021904	.000952	.0139288	.0018147
%RSD	41.29031	95.03952	15.36080	131.2128	96.33295	13.27989	.6182050

#1	-.002604	-.000272	.0105629	.0015287	-.000056	.1165186	.2945374
#2	-.002717	-.000054	.0089464	.0039268	-.000951	.1086904	.2946519
#3	-.001127	-.000063	.0121929	-.000447	-.001959	.0894511	.2914530

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004225	.0001756	18.70569	.0220407	.0004543	.0134822	.2636420
Stddev	.0000293	.0000952	.00449	.0002496	.0000990	.0002931	.0458503
%RSD	6.937200	54.22237	.0240168	1.132431	21.78663	2.173799	17.39110

#1	.0003979	.0002849	18.70091	.0222148	.0003666	.0136230	.3151044
#2	.0004145	.0001112	18.70634	.0217547	.0005616	.0131453	.2486794
#3	.0004549	.0001305	18.70982	.0221525	.0004347	.0136783	.2271422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4725841	1.761123	.0195826	-.000015	327.8941	.0024693	.0411393
Stddev	.0027273	.027456	.0002357	.000207	1.2764	.0017715	.0003065
%RSD	.5771152	1.559033	1.203401	1415.419	.3892572	71.74065	.7451360

#1	.4757233	1.734540	.0197158	.000174	327.0185	.0017213	.0411348
#2	.4707968	1.759451	.0197215	-.000235	329.3586	.0044922	.0414482
#3	.4712321	1.789377	.0193105	.000018	327.3053	.0011946	.0408351

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9634754	.0099845	-.000716	.0003584	.0062716	1.810053	.0139671
Stddev	.0485581	.0004416	.000109	.0006171	.0020521	.007788	.0029794
%RSD	5.039887	4.423010	15.26761	172.1983	32.71986	.4302781	21.33174

#1	.9265192	.0097970	-.000658	.0003311	.0084095	1.807581	.0161680
#2	1.018472	.0096677	-.000647	.0009887	.0043178	1.818777	.0105767
#3	.945436	.0104890	-.000842	-.000245	.0060875	1.803801	.0151565

Sample Name: O1727-02 Acquired: 3/1/2023 16:59:09 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JB-1S Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3849739	.0071153	.2182810
Stddev	.0023336	.0018661	.0007208
%RSD	.6061745	26.22595	.3302385

#1	.3875135	.0064879	.2190308
#2	.3844842	.0056438	.2182192
#3	.3829241	.0092142	.2175930

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5361.870	78615.76	12008.91	4878.062	5320.442
Stddev	7.752	283.99	39.55	32.758	12.885
%RSD	.1445690	.3612372	.3293123	.6715383	.2421796

#1	5353.076	78408.95	11963.67	4858.388	5306.960
#2	5364.825	78498.78	12036.92	4859.920	5321.733
#3	5367.710	78939.56	12026.14	4915.877	5332.633

Sample Name: CCV05 Acquired: 3/1/2023 17:18:06 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20105 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.951880	4.801895	4.724808	5.066809	5.082057	9.532638
Stddev	.009450	.005155	.001054	.020382	.011566	.024588
%RSD	.1908410	.1073454	.0223106	.4022639	.2275875	.2579359

#1	4.956181	4.807391	4.723607	5.078498	5.087292	9.506203
#2	4.958414	4.797169	4.725237	5.078655	5.090079	9.536884
#3	4.941044	4.801124	4.725580	5.043274	5.068799	9.554826

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.316173	.2345806	2.364554	22.76110	.9484763	2.371794
Stddev	.036057	.0006517	.000376	.05295	.0015108	.001405
%RSD	.3870327	.2778167	.0158819	.2326489	.1592835	.0592344

#1	9.276261	.2352318	2.364442	22.70004	.9498961	2.372898
#2	9.325863	.2345816	2.364247	22.79456	.9468886	2.370213
#3	9.346394	.2339284	2.364972	22.78868	.9486441	2.372273

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.233565	5.067784	2.506321	22.62907	2.378736	1.167189
Stddev	.002007	.011764	.009513	.05337	.001236	.000993
%RSD	.1626783	.2321313	.3795732	.2358537	.0519621	.0850966

#1	1.234967	5.060856	2.495869	22.56759	2.378751	1.168248
#2	1.234462	5.061129	2.514474	22.65609	2.377492	1.167041
#3	1.231266	5.081367	2.508620	22.66352	2.379964	1.166278

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.72057	2.350392	2.406703	24.71096	F 4.077325	4.856906
Stddev	.05086	.011825	.002314	.06435	.010071	.011172
%RSD	.1977538	.5031269	.0961364	.2604137	.2469885	.2300281

#1	25.66188	2.336738	2.409265	24.63698	4.087885	4.864538
#2	25.75169	2.357332	2.404766	24.74186	4.076263	4.862098
#3	25.74815	2.357106	2.406079	24.75402	4.067828	4.844083

Sample Name: CCV05 Acquired: 3/1/2023 17:18:06 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20105 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.721547	4.635290	5.455848	F 4.480224	4.887844	4.515320
Stddev	.005049	.021666	.007859	.003095	.014974	.011999
%RSD	.1069279	.4674136	.1440475	.0690842	.3063496	.2657309
#1	4.726672	4.610515	5.448366	4.482917	4.904827	4.501696
#2	4.716579	4.644663	5.464036	4.480912	4.882162	4.519955
#3	4.721390	4.650691	5.455143	4.476843	4.876543	4.524311

Elem	Sr4077
Units	ppm
Avg	5.183796
Stddev	.041112
%RSD	.7930916
#1	5.162074
#2	5.231212
#3	5.158100

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5499.225	83301.32	12432.59	5081.463	5571.622
Stddev	3.316	187.36	28.17	1.668	8.072
%RSD	.0603033	.2249191	.2266202	.0328161	.1448790
#1	5495.456	83087.82	12401.20	5079.579	5572.073
#2	5500.523	83377.79	12440.88	5082.061	5579.458
#3	5501.696	83438.35	12455.68	5082.750	5563.333

Sample Name: CCB05 Acquired: 3/1/2023 17:21:53 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20105 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001287	.0001325	.0009229	.0022328	.0000278	.0081650	-.010309
Stddev	.001149	.0013112	.0002878	.0014824	.0008973	.0056803	.001219
%RSD	89.27670	989.8799	31.18772	66.39401	3228.461	69.56886	11.82806

#1	-.002160	-.001379	.0008151	.0027533	-.000946	.0090387	-.011700
#2	.000015	.000962	.0007045	.0005603	.000822	.0133578	-.009799
#3	-.001716	.000815	.0012491	.0033847	.000207	.0020985	-.009427

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	.0000691	.0080329	.0001042	-.000215	-.000330	-.000051
Stddev	.000032	.0000738	.0106763	.0002885	.000060	.000181	.001533
%RSD	241.0632	106.8318	132.9068	276.8407	27.89062	54.76948	2979.329

#1	.000024	.0001332	.0203030	.0003601	-.000268	-.000374	-.001721
#2	-.000027	.0000858	.0029302	.0001609	-.000228	-.000485	.001293
#3	-.000037	-.000012	.0008655	-.000208	-.000150	-.000131	.000273

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003127	-.000879	.0003130	-.000109	.0280463	.0001099	.0001893
Stddev	.0006185	.007885	.0000840	.000216	.0062178	.0026663	.0001232
%RSD	197.7474	897.3172	26.82695	197.6246	22.16972	2425.604	65.08671

#1	.0010197	.002787	.0004099	.000082	.0269863	.0027201	.0002235
#2	.0000471	.004506	.0002695	-.000066	.0347260	-.002609	.0002918
#3	-.000128	-.009929	.0002598	-.000344	.0224267	.000219	.0000526

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.259373	.0053444	.0028948	.0004395	.0059053	.0147319	.0046669
Stddev	.025277	.0005159	.0009840	.0005235	.0026631	.0077115	.0006444
%RSD	9.745323	9.653228	33.99058	119.0965	45.09639	52.34561	13.80787

#1	-.285335	.0058485	.0037698	-.000107	.0082421	.0226258	.0042865
#2	-.257940	.0053673	.0030850	.000937	.0030058	.0143530	.0043033
#3	-.234843	.0048174	.0018296	.000489	.0064681	.0072168	.0054109

Sample Name: CCB05 Acquired: 3/1/2023 17:21:53 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB20105 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002903	.0020580	.0013090
Stddev	.002018	.0007477	.0005013
%RSD	69.49747	36.33234	38.29313

#1	-.001039	.0014587	.0018709
#2	-.002625	.0028959	.0011483
#3	-.005045	.0018194	.0009078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5681.506	84304.44	12446.75	5188.788	6102.902
Stddev	11.718	508.18	94.36	9.974	10.402
%RSD	.2062517	.6027929	.7580977	.1922256	.1704489

#1	5685.436	84630.21	12554.54	5193.855	6112.759
#2	5690.754	83718.88	12406.60	5177.297	6103.919
#3	5668.328	84564.23	12379.11	5195.211	6092.029

Sample Name: O1727-02DUP Acquired: 3/1/2023 17:25:56 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JB-1SDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003414	-.000637	.0112658	-.000917	-.000690	.0842911	.2941291
Stddev	.001131	.001732	.0003958	.001611	.001119	.0008293	.0010118
%RSD	33.14356	271.7391	3.512882	175.7618	162.2163	.9838164	.3439841

#1	-.002108	-.000348	.0108092	-.001026	-.001490	.0840102	.2934103
#2	-.004040	-.002495	.0115100	-.002471	.000589	.0852243	.2952861
#3	-.004094	.000931	.0114781	.000746	-.001169	.0836387	.2936909

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004108	.0002285	18.65690	.0219111	.0003064	.0135426	.1706182
Stddev	.0000261	.0000707	.04735	.0003394	.0001032	.0002333	.0067513
%RSD	6.358534	30.96219	.2537724	1.548938	33.67787	1.722656	3.956973

#1	.0004132	.0002552	18.60714	.0222362	.0002782	.0132940	.1723319
#2	.0003836	.0002819	18.66215	.0215590	.0002202	.0137568	.1631752
#3	.0004357	.0001483	18.70140	.0219381	.0004207	.0135769	.1763476

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4792819	1.752876	.0195139	.0001131	341.8377	.0007057	.0416920
Stddev	.0016943	.028494	.0000891	.0003595	3.7652	.0022512	.0000828
%RSD	.3534983	1.625559	.4568077	317.8968	1.101446	318.9892	.1985911

#1	.4774716	1.758979	.0195820	.0005060	340.2267	.0030300	.0416509
#2	.4795447	1.721825	.0195467	.0000329	339.1460	.0005517	.0416378
#3	.4808294	1.777824	.0194130	-.000200	346.1403	-.001465	.0417873

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9974532	.0165789	.0007357	.0000983	.0063729	1.858414	.0173634
Stddev	.0430887	.0011355	.0002934	.0006473	.0007447	.009360	.0026164
%RSD	4.319876	6.849011	39.88253	658.4361	11.68490	.5036683	15.06855

#1	.9702038	.0178897	.0008306	.0000955	.0064108	1.847624	.0143446
#2	.9750260	.0158962	.0009699	.0007470	.0070979	1.863259	.0187686
#3	1.047130	.0159508	.0004066	-.000548	.0056100	1.864358	.0189769

Sample Name: O1727-02DUP Acquired: 3/1/2023 17:25:56 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JB-1SDUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3827418	.0051939	.2234454
Stddev	.0019030	.0021499	.0009383
%RSD	.4972053	41.39359	.4199069

#1	.3811674	.0069812	.2223691
#2	.3822015	.0057923	.2238760
#3	.3848566	.0028082	.2240911

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5355.221	77104.34	12162.78	4799.663	5342.024
Stddev	9.887	131.89	20.88	16.070	5.428
%RSD	.1846278	.1710480	.1716650	.3348089	.1016107

#1	5352.006	77077.33	12143.89	4781.836	5338.987
#2	5366.316	77247.63	12185.20	4813.036	5348.290
#3	5347.342	76988.04	12159.25	4804.116	5338.793

Sample Name: O1727-02LX5 Acquired: 3/1/2023 17:30:06 Type: Unk
Method: NON EPA-6010-200.7(v1742) 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	-.002793	.0005424	.0013175	.0014105	-.000074	.0243388	.0495600
Stddev	.003033	.0017229	.0000720	.0009715	.001524	.0083815	.0008216
%RSD	108.5759	317.6169	5.461388	68.87738	2046.795	34.43703	1.657735

#1	-.001691	.0011732	.0013966	.0009455	-.001549	.0185888	.0504614
#2	-.006223	.0018611	.0012997	.0007589	.001495	.0204718	.0488532
#3	-.000466	-.001407	.0012560	.0025272	-.000169	.0339557	.0493654

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000687	.0000066	3.627844	.0034252	-.000165	.0023466	.0341700
Stddev	.0000045	.0000299	.010220	.0004641	.000189	.0000615	.0067774
%RSD	6.592327	455.4528	.2817137	13.55018	114.5331	2.619032	19.83439

#1	.0000692	.0000094	3.632305	.0038181	-.000026	.0023096	.0419921
#2	.0000639	-.000025	3.616152	.0035444	-.000381	.0024176	.0304716
#3	.0000729	.000035	3.635075	.0029131	-.000089	.0023127	.0300465

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0934731	.3320835	.0037230	.0000980	62.64524	-.000423	.0080782
Stddev	.0009656	.0257841	.0001024	.0004950	.70145	.000363	.0001971
%RSD	1.032989	7.764331	2.751628	505.0742	1.119717	85.85726	2.439354

#1	.0923618	.3587542	.0036542	.0004531	61.96007	-.000538	.0081109
#2	.0941069	.3072885	.0036740	.0003083	62.61374	-.000016	.0078668
#3	.0939505	.3302077	.0038407	-.000467	63.36190	-.000716	.0082568

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046809	.0008183	-.000510	.0005902	.0061816	.3429442	.0056807
Stddev	.024402	.0005814	.000089	.0003881	.0001512	.0223314	.0010329
%RSD	52.13005	71.05953	17.38133	65.76069	2.445322	6.511684	18.18294

#1	-.061391	.0013088	-.000521	.0001459	.0063296	.3335179	.0057858
#2	-.018638	.0009700	-.000416	.0008631	.0061879	.3268714	.0066570
#3	-.060397	.0001760	-.000592	.0007615	.0060274	.3684432	.0045992

Sample Name: O1727-02LX5 Acquired: 3/1/2023 17:30:06 Type: Unk
Method: NON EPA-6010-200.7(v1742) 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	.0704149	.0023456	.0434431
Stddev	.0010364	.0019143	.0001795
%RSD	1.471898	81.61096	.4132227

#1	.0700042	.0017356	.0432358
#2	.0715937	.0008107	.0435445
#3	.0696467	.0044906	.0435489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5517.090	82145.93	12244.54	5062.532	5714.645
Stddev	15.323	586.22	36.30	28.738	8.098
%RSD	.2777432	.7136385	.2964484	.5676633	.1417093

#1	5534.044	82628.61	12203.85	5093.171	5721.160
#2	5513.000	82315.58	12256.17	5058.252	5717.197
#3	5504.227	81493.58	12273.59	5036.174	5705.578

Sample Name: O1727-02MS Acquired: 3/1/2023 17:34:05 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JB-1SMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8297809	1.949060	1.010550	2.109360	.8515772	2.082816	.4943673
Stddev	.0037387	.003409	.002482	.010170	.0028210	.019187	.0031900
%RSD	.4505635	.1748965	.2456379	.4821197	.3312624	.9212028	.6452710

#1	.8322939	1.951267	1.012432	2.120470	.8519687	2.096641	.4949110
#2	.8315645	1.950780	1.011481	2.107098	.8541820	2.090896	.4972506
#3	.8254845	1.945134	1.007737	2.100511	.8485810	2.060910	.4909404

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1726328	.2027434	20.30751	.4135129	.2055110	.3244774	3.422081
Stddev	.0010714	.0007244	.08625	.0010557	.0007329	.0004577	.018814
%RSD	.6205995	.3572754	.4247329	.2552969	.3566382	.1410601	.5497721

#1	.1727088	.2032873	20.30220	.4129273	.2057306	.3245978	3.434217
#2	.1736641	.2030218	20.39629	.4147316	.2061090	.3248628	3.431618
#3	.1715254	.2019212	20.22403	.4128799	.2046934	.3239715	3.400409

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7117811	3.696131	.5237596	.0745234	347.8463	.3038162	.2581975
Stddev	.0015946	.013846	.0017498	.0001260	1.6131	.0031368	.0016121
%RSD	.2240243	.3746003	.3340809	.1690775	.4637283	1.032480	.6243564

#1	.7106861	3.696024	.5239468	.0743782	349.0701	.3037774	.2597775
#2	.7136105	3.710030	.5254083	.0745880	346.0184	.3069723	.2582599
#3	.7110467	3.682339	.5219238	.0746039	348.4504	.3006990	.2565552

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.43747	.2664186	.4139868	.7197529	.2061507	3.062616	6.015130
Stddev	.06754	.0024852	.0012255	.0017428	.0025790	.018597	.002871
%RSD	.5430195	.9327999	.2960191	.2421392	1.251019	.6072190	.0477272

#1	12.36920	.2680383	.4148872	.7210446	.2033327	3.054323	6.012763
#2	12.50425	.2676602	.4144820	.7204433	.2067259	3.049609	6.018323
#3	12.43896	.2635573	.4125912	.7177706	.2083935	3.083917	6.014303

Sample Name: O1727-02MS Acquired: 3/1/2023 17:34:05 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JB-1SMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4058879	.1968176	.4595408
Stddev	.0027999	.0022740	.0017862
%RSD	.6898173	1.155364	.3886981

#1	.4036726	.1992822	.4583092
#2	.4090349	.1963699	.4615894
#3	.4049564	.1948008	.4587238

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5315.682	78874.06	12264.32	4865.028	5245.031
Stddev	6.509	202.90	78.94	23.609	10.910
%RSD	.1224521	.2572496	.6436268	.4852746	.2080113

#1	5311.387	78698.67	12248.95	4850.310	5237.490
#2	5312.487	78827.21	12194.20	4852.515	5240.061
#3	5323.171	79096.28	12349.81	4892.259	5257.541

Sample Name: O1727-02MSD Acquired: 3/1/2023 17:37:57 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JB-1SMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8072396	1.907800	.9857331	2.045658	.8361350	2.069458	.4910497
Stddev	.0027265	.009701	.0031030	.005262	.0032029	.006586	.0019019
%RSD	.3377625	.5084865	.3147888	.2572325	.3830583	.3182381	.3873071

#1	.8103848	1.918792	.9891297	2.051237	.8397155	2.068443	.4931772
#2	.8055439	1.904174	.9830470	2.040784	.8335426	2.076492	.4904577
#3	.8057902	1.900435	.9850225	2.044952	.8351470	2.063438	.4895142

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1734357	.1984382	20.22987	.4095686	.2019172	.3170994	3.354901
Stddev	.0013323	.0007484	.04583	.0019749	.0007680	.0005547	.024586
%RSD	.7681994	.3771440	.2265571	.4821832	.3803695	.1749212	.7328395

#1	.1737643	.1992509	20.17999	.4101436	.2027995	.3177145	3.339646
#2	.1745729	.1982861	20.23952	.4073701	.2015539	.3166372	3.341793
#3	.1719697	.1977775	20.27012	.4111923	.2013982	.3169464	3.383263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7099462	3.674766	.5129832	.0744673	347.1561	.3008621	.2579946
Stddev	.0034538	.015538	.0017369	.0008816	1.9923	.0010829	.0010301
%RSD	.4864847	.4228322	.3385980	1.183892	.5738773	.3599358	.3992598

#1	.7118392	3.685318	.5149739	.0743720	348.3312	.3018416	.2590931
#2	.7120396	3.656923	.5121995	.0736372	344.8558	.3010454	.2578405
#3	.7059598	3.682057	.5117762	.0753927	348.2812	.2996992	.2570503

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.17204	.2660923	.4101276	.7039908	.2057008	3.015399	5.827391
Stddev	.08727	.0035003	.0011499	.0037495	.0012183	.032229	.027231
%RSD	.7169448	1.315446	.2803757	.5326037	.5922577	1.068812	.4672868

#1	12.13332	.2682079	.4110623	.7082767	.2053440	2.993377	5.858095
#2	12.11084	.2680169	.4088435	.7023788	.2070577	3.000429	5.806169
#3	12.27197	.2620520	.4104770	.7013170	.2047008	3.052390	5.817909

Sample Name: O1727-02MSD Acquired: 3/1/2023 17:37:57 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JB-1SMSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3912251	.1933484	.4548546
Stddev	.0081104	.0017139	.0018509
%RSD	2.073074	.8864149	.4069204

#1	.3990387	.1914167	.4565256
#2	.3917893	.1939419	.4551732
#3	.3828474	.1946867	.4528651

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5416.891	78560.89	12186.99	4870.795	5375.538
Stddev	13.782	292.70	100.20	15.261	21.864
%RSD	.2544212	.3725724	.8221564	.3133230	.4067308

#1	5400.996	78586.18	12145.55	4855.879	5350.365
#2	5425.505	78840.11	12114.15	4870.127	5386.458
#3	5424.172	78256.36	12301.25	4886.380	5389.791

Sample Name: O1727-02A Acquired: 3/1/2023 17:41:49 Type: Unk
Method: NON EPA-6010-200.7(v1742) 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	.8322789	1.967076	1.016252	2.111938	.8681437	2.109951	.4782699
Stddev	.0044192	.001944	.002613	.003821	.0027329	.045718	.0079249
%RSD	.5309792	.0988227	.2571204	.1809337	.3147992	2.166766	1.657001

#1	.8315416	1.966892	1.017194	2.111220	.8664031	2.162736	.4872780
#2	.8370204	1.965231	1.013299	2.116067	.8712936	2.082879	.4723714
#3	.8282747	1.969106	1.018264	2.108527	.8667345	2.084239	.4751602

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1779046	.2040085	19.21588	.4402035	.2072359	.3257197	3.631851
Stddev	.0028813	.0002329	.28127	.0008438	.0003199	.0003830	.017211
%RSD	1.619561	.1141469	1.463735	.1916754	.1543479	.1175877	.4738816

#1	.1812200	.2039492	19.53828	.4392729	.2068729	.3257750	3.615386
#2	.1760064	.2038110	19.02065	.4409187	.2073583	.3260720	3.630447
#3	.1764874	.2042653	19.08871	.4404187	.2074765	.3253120	3.649721

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6885565	3.666075	.5357097	.0764314	329.3114	.3070492	.2594997
Stddev	.0107642	.077614	.0008168	.0005125	3.8366	.0043774	.0011005
%RSD	1.563305	2.117093	.1524664	.6705775	1.165037	1.425643	.4240697

#1	.7008794	3.755245	.5348390	.0758654	324.9380	.3120742	.2600248
#2	.6809888	3.613706	.5358309	.0765646	330.8864	.3050096	.2582350
#3	.6838012	3.629276	.5364590	.0768641	332.1099	.3040638	.2602392

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.50601	.2732541	.4258735	.7335744	.2117756	2.951262	5.950191
Stddev	.11998	.0037649	.0009871	.0013644	.0028514	.013572	.007442
%RSD	.9593839	1.377816	.2317808	.1859939	1.346446	.4598842	.1250764

#1	12.46621	.2775849	.4252767	.7345116	.2150058	2.946543	5.954032
#2	12.64084	.2707609	.4253310	.7320091	.2096081	2.940679	5.941613
#3	12.41099	.2714163	.4270129	.7342025	.2107130	2.966564	5.954929

Sample Name: O1727-02A Acquired: 3/1/2023 17:41:49 Type: Unk
 Method: NON EPA-6010-200.7(v1742) 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	.3680969	.1999028	.4464518
Stddev	.0060761	.0044117	.0062352
%RSD	1.650687	2.206922	1.396621

#1	.3654488	.2047658	.4536073
#2	.3750477	.1961572	.4421829
#3	.3637943	.1987854	.4435653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5404.746	77999.57	12143.21	4857.241	5362.902
Stddev	4.047	304.77	197.21	21.778	7.200
%RSD	.0748713	.3907369	1.624014	.4483597	.1342514

#1	5401.176	78198.82	11925.02	4852.377	5355.216
#2	5403.918	78151.15	12308.75	4881.039	5369.490
#3	5409.142	77648.72	12195.85	4838.306	5364.001

Sample Name: O1722-01 Acquired: 3/1/2023 17:45:41 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-022723 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145078	-.009123	.1593649	.0254857	.0050998	89.88797	.4622179
Stddev	.0028554	.000317	.0011646	.0049430	.0012029	1.60049	.0100261
%RSD	19.68145	3.473846	.7307915	19.39514	23.58615	1.780535	2.169119

#1	.0137034	-.009488	.1586806	.0300456	.0041799	88.05289	.4507336
#2	.0176791	-.008910	.1587045	.0261786	.0046585	90.61594	.4666928
#3	.0121410	-.008973	.1607097	.0202328	.0064610	90.99507	.4692273

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039672	-.005593	36.08454	.2221298	.1302800	.2589858	250.1561
Stddev	.0001114	.000167	.61962	.0019384	.0007834	.0013932	1.3517
%RSD	2.807745	2.977321	1.717136	.8726487	.6013253	.5379294	.5403433

#1	.0038847	-.005410	35.37544	.2200655	.1311518	.2601972	249.1683
#2	.0039229	-.005631	36.35650	.2224128	.1296352	.2574634	249.6035
#3	.0040939	-.005736	36.52166	.2239112	.1300528	.2592966	251.6966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.498674	41.16860	.1841439	-.004212	10.34437	.4987672	.4222474
Stddev	.084690	.78415	.0016135	.000342	.05556	.0051183	.0040716
%RSD	1.882555	1.904730	.8762200	8.122393	.5371107	1.026187	.9642630

#1	4.401220	40.26398	.1857246	-.003944	10.31417	.4928578	.4180918
#2	4.540381	41.58728	.1824995	-.004597	10.31045	.5018029	.4224209
#3	4.554423	41.65456	.1842075	-.004095	10.40849	.5016407	.4262294

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.961614	.3398645	.0041502	.0198325	4.542453	4.863253	3.906077
Stddev	.056373	.0028712	.0000467	.0007341	.074235	.056647	.023997
%RSD	.9456025	.8448009	1.124820	3.701364	1.634242	1.164803	.6143507

#1	5.918498	.3369111	.0041970	.0205022	4.457960	4.903287	3.914104
#2	6.025406	.3400365	.0041037	.0190477	4.572185	4.798438	3.879096
#3	5.940939	.3426458	.0041498	.0199475	4.597212	4.888034	3.925033

Sample Name: O1722-01 Acquired: 3/1/2023 17:45:41 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HD-01-022723 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.258921	.0806738	.1274953
Stddev	.035900	.0017099	.0024293
%RSD	.6826538	2.119528	1.905417

#1	5.285358	.0790525	.1247785
#2	5.218050	.0824603	.1282492
#3	5.273354	.0805085	.1294583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6185.022	90657.28	14013.37	5595.186	5540.243
Stddev	26.710	437.53	254.74	28.217	29.205
%RSD	.4318466	.4826143	1.817800	.5043110	.5271381

#1	6166.973	91093.16	14307.36	5615.335	5517.393
#2	6215.705	90660.55	13858.08	5607.286	5573.147
#3	6172.388	90218.13	13874.68	5562.936	5530.190

Sample Name: O1722-01DUP Acquired: 3/1/2023 17:49:28 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-022723 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110071	-.011453	.1615284	.0249249	.0047050	91.10732	.4705138
Stddev	.0019458	.001608	.0034187	.0012863	.0003140	.41143	.0021603
%RSD	17.67745	14.04195	2.116481	5.160543	6.674304	.4515831	.4591433

#1	.0087660	-.013281	.1581888	.0255805	.0050225	90.66541	.4688414
#2	.0119891	-.010822	.1613751	.0234429	.0046980	91.17724	.4697471
#3	.0122662	-.010256	.1650211	.0257512	.0043946	91.47930	.4729529

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040143	-.005278	36.43986	.2208748	.1303985	.2639760	246.9972
Stddev	.0000390	.000044	.12576	.0011688	.0002386	.0001568	1.1062
%RSD	.9713600	.8405149	.3451093	.5291609	.1829805	.0593883	.4478565

#1	.0040558	-.005227	36.29672	.2206090	.1306422	.2638540	246.5944
#2	.0039784	-.005306	36.49028	.2221536	.1303878	.2639212	248.2483
#3	.0040088	-.005300	36.53259	.2198618	.1301654	.2641528	246.1488

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.530387	41.67167	.1864655	-.004572	10.14274	.5010246	.4213490
Stddev	.026568	.15387	.0004251	.000231	.05625	.0039498	.0016382
%RSD	.5864421	.3692354	.2279911	5.054934	.5545566	.7883366	.3888112

#1	4.506534	41.49698	.1860131	-.004493	10.13947	.5034430	.4224637
#2	4.525607	41.73095	.1868567	-.004832	10.20055	.4964667	.4221153
#3	4.559021	41.78708	.1865266	-.004390	10.08820	.5031642	.4194680

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.910500	.3330193	.0041220	.0202732	4.584579	4.633312	4.004418
Stddev	.081973	.0018333	.0004298	.0004238	.028223	.086515	.004665
%RSD	1.386905	.5505034	10.42670	2.090622	.6156045	1.867244	.1164979

#1	5.838272	.3331813	.0045782	.0199236	4.552920	4.729127	4.005854
#2	5.999594	.3347661	.0040630	.0201515	4.593714	4.560920	4.008196
#3	5.893634	.3311104	.0037247	.0207446	4.607103	4.609888	3.999203

Sample Name: O1722-01DUP Acquired: 3/1/2023 17:49:28 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-022723 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.353204	.0823138	.1287730
Stddev	.026280	.0013530	.0007853
%RSD	.4909152	1.643749	.6097987

#1	5.336463	.0808901	.1280828
#2	5.383493	.0824682	.1286089
#3	5.339655	.0835829	.1296274

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6107.410	91720.16	13781.91	5627.374	5458.543
Stddev	3.689	280.01	39.06	18.547	10.019
%RSD	.0604039	.3052840	.2833808	.3295931	.1835470

#1	6110.824	91644.45	13809.04	5608.325	5463.873
#2	6103.496	91485.79	13799.55	5628.420	5446.986
#3	6107.911	92030.24	13737.15	5645.376	5464.771

Sample Name: O1722-01LX5 Acquired: 3/1/2023 17:53:15 Type: Unk
Method: NON EPA-6010-200.7(v1742) 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	-.001168	-.002091	.0301690	.0049035	.0000148	18.88555	.0892570
Stddev	.000505	.000516	.0018921	.0026930	.0004787	.18461	.0032993
%RSD	43.26388	24.69559	6.271741	54.92021	3243.771	.9775224	3.696350

#1	-.000657	-.001496	.0293365	.0022971	.0002445	18.96128	.0886805
#2	-.001179	-.002355	.0323346	.0047379	.0003353	18.67511	.0862840
#3	-.001667	-.002423	.0288359	.0076755	-.000536	19.02025	.0928065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008407	-.001579	7.719979	.0470964	.0234261	.0561794	50.46185
Stddev	.0000147	.000038	.102089	.0010305	.0000733	.0007141	.44681
%RSD	1.747262	2.387845	1.322401	2.188065	.3128881	1.271164	.8854380

#1	.0008261	-.001620	7.796022	.0479757	.0233437	.0557678	50.88516
#2	.0008555	-.001547	7.603949	.0459624	.0234506	.0570040	49.99476
#3	.0008405	-.001570	7.759965	.0473510	.0234840	.0557664	50.50564

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9404436	8.602129	.0354615	-.001278	2.092796	.1056078	.0872539
Stddev	.0084222	.027674	.0002398	.000305	.016653	.0015758	.0010578
%RSD	.8955530	.3217105	.6763149	23.88609	.7957385	1.492126	1.212302

#1	.9442892	8.607622	.0353226	-.001616	2.104560	.1040995	.0883472
#2	.9307851	8.572121	.0357384	-.001023	2.073741	.1054804	.0862356
#3	.9462565	8.626645	.0353235	-.001194	2.100087	.1072434	.0871789

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9403725	.0626446	.0002027	.0046894	.9476839	.9627986	.7306323
Stddev	.0394081	.0024437	.0001460	.0001659	.0076542	.0045414	.0053413
%RSD	4.190686	3.900917	71.99988	3.537501	.8076687	.4716923	.7310496

#1	.9604162	.0654663	.0000348	.0046415	.9512302	.9612467	.7310411
#2	.9657297	.0612274	.0002992	.0048739	.9388998	.9679126	.7357574
#3	.8949715	.0612400	.0002742	.0045526	.9529217	.9592366	.7250983

Sample Name: O1722-01LX5 Acquired: 3/1/2023 17:53:15 Type: Unk
Method: NON EPA-6010-200.7(v1742) 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	.9423902	.0194869	.0268007
Stddev	.0057167	.0005151	.0001444
%RSD	.6066196	2.643110	.5388061

#1	.9483475	.0192074	.0269356
#2	.9418739	.0191720	.0266484
#3	.9369490	.0200813	.0268182

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5814.443	85107.97	12634.00	5292.236	5941.169
Stddev	32.956	829.61	111.83	60.387	29.541
%RSD	.5667924	.9747776	.8851615	1.141051	.4972276

#1	5803.288	84272.33	12554.88	5239.085	5937.219
#2	5788.512	85931.42	12761.94	5357.899	5913.801
#3	5851.529	85120.17	12585.18	5279.724	5972.486

Sample Name: O1722-01MS Acquired: 3/1/2023 17:57:12 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-022723 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7226619	1.962286	1.104943	1.812356	.7249474	53.80620
Stddev	.0029944	.016415	.011291	.015179	.0075193	.14187
%RSD	.4143570	.8365271	1.021819	.8375318	1.037216	.2636745

#1	.7227815	1.962414	1.108579	1.810319	.7253574	53.64394
#2	.7196094	1.945808	1.092283	1.798299	.7172316	53.90685
#3	.7255946	1.978637	1.113967	1.828451	.7322533	53.86782

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3645953	.1581535	.1946828	44.03896	.4936603	.2751960
Stddev	.0022363	.0007036	.0015892	.15309	.0008858	.0029949
%RSD	.6133749	.4448754	.8162989	.3476145	.1794345	1.088268

#1	.3634946	.1573595	.1951928	43.94646	.4941472	.2757650
#2	.3671687	.1586994	.1929011	44.21567	.4926378	.2719574
#3	.3631228	.1584017	.1959543	43.95476	.4941958	.2778655

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4948937	154.8438	2.030336	26.87472	.6279730	.0614002
Stddev	.0048336	.5227	.007642	.17778	.0058258	.0004909
%RSD	.9766890	.3375916	.3764096	.6615003	.9277154	.7994290

#1	.4960058	154.8953	2.021515	26.68137	.6299132	.0610112
#2	.4896010	154.2972	2.034507	27.03111	.6214247	.0612376
#3	.4990743	155.3389	2.034984	26.91168	.6325812	.0619517

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.757373	.5268551	.4468145	16.18105	.5406540	.3567403
Stddev	.036283	.0017037	.0018628	.03840	.0029178	.0032948
%RSD	.3718562	.3233655	.4169121	.2373339	.5396696	.9235833

#1	9.762244	.5258522	.4449218	16.19947	.5387197	.3573839
#2	9.718900	.5258909	.4468758	16.13690	.5392322	.3531712
#3	9.790975	.5288222	.4486460	16.20676	.5440101	.3596659

Sample Name: O1722-01MS Acquired: 3/1/2023 17:57:12 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-022723 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7286925	3.804399	5.524240	F 11.59655	F 12.41070	.2261670
Stddev	.0072090	.015006	.063392	.10198	.12204	.0003727
%RSD	.9893056	.3944340	1.147525	.8793625	.9833406	.1647920

#1	.7304565	3.788183	5.477241	11.63352	12.43528	.2265843
#2	.7207652	3.817794	5.499141	11.48124	12.27824	.2260493
#3	.7348558	3.807220	5.596339	11.67488	12.51857	.2258673

Elem	Sr4077
Units	ppm
Avg	.2985740
Stddev	.0012964
%RSD	.4342095

#1	.2970777
#2	.2992819
#3	.2993624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6428.140	96186.19	14243.36	5872.410	5620.625
Stddev	48.789	220.04	36.89	7.012	47.386
%RSD	.7589985	.2287681	.2590014	.1194043	.8430794

#1	6407.961	96033.28	14257.80	5864.314	5603.073
#2	6483.782	96438.38	14201.43	5876.444	5674.284
#3	6392.677	96086.92	14270.84	5876.472	5584.520

Sample Name: O1722-01MSD Acquired: 3/1/2023 18:00:51 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-022723 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7265910	1.978072	1.119712	1.824614	.7264071	55.14211
Stddev	.0040747	.002218	.003478	.004860	.0034556	.82404
%RSD	.5608026	.1121177	.3105774	.2663620	.4757117	1.494398

#1	.7310317	1.980341	1.123066	1.823618	.7260331	55.42122
#2	.7257173	1.975909	1.116123	1.820329	.7231538	55.79034
#3	.7230240	1.977965	1.119947	1.829895	.7300345	54.21476

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3669760	.1574360	.1965544	42.38737	.5011767	.2780954
Stddev	.0063117	.0025180	.0008162	.62276	.0037558	.0003182
%RSD	1.719922	1.599373	.4152562	1.469223	.7493900	.1144052

#1	.3695288	.1590267	.1972878	42.61378	.4968603	.2783466
#2	.3716113	.1587483	.1956751	42.86526	.5029706	.2777376
#3	.3597877	.1545329	.1967003	41.68308	.5036991	.2782019

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5025656	160.3040	1.994375	27.11801	.6326383	.0630540
Stddev	.0026500	1.6070	.026200	.38980	.0012431	.0003859
%RSD	.5272910	1.002486	1.313700	1.437439	.1965020	.6119509

#1	.5055983	158.4499	1.994823	27.22857	.6340407	.0629248
#2	.5006961	161.2981	2.020348	27.44059	.6316719	.0634879
#3	.5014026	161.1639	1.967954	26.68486	.6322022	.0627494

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.66219	.5266690	.4617612	16.58128	.5181282	.3593394
Stddev	.09052	.0076989	.0043930	.18832	.0049701	.0007984
%RSD	.8489402	1.461802	.9513561	1.135722	.9592373	.2221924

#1	10.55990	.5340822	.4567415	16.39698	.5202904	.3597960
#2	10.73195	.5272116	.4649038	16.57347	.5216509	.3584175
#3	10.69471	.5187132	.4636382	16.77338	.5124433	.3598047

Sample Name: O1722-01MSD Acquired: 3/1/2023 18:00:51 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-022723 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7358358	3.843170	5.748440	F 11.57457	F 11.21879	.2269651
Stddev	.0023105	.061574	.113897	.03626	.05092	.0036673
%RSD	.3139916	1.602164	1.981350	.3132556	.4539198	1.615806

#1	.7381591	3.863828	5.685297	11.61028	11.24916	.2289816
#2	.7335384	3.891759	5.879922	11.53778	11.15999	.2291817
#3	.7358098	3.773924	5.680101	11.57566	11.24721	.2227320

Elem	Sr4077
Units	ppm
Avg	.2949508
Stddev	.0040813
%RSD	1.383734

#1	.2954764
#2	.2987439
#3	.2906321

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6425.031	95062.26	14515.73	5816.387	5606.428
Stddev	10.555	735.82	193.37	45.672	11.678
%RSD	.1642796	.7740423	1.332134	.7852361	.2083009

#1	6413.298	95863.04	14390.42	5867.811	5593.162
#2	6428.040	94907.84	14418.35	5800.802	5610.964
#3	6433.754	94415.91	14738.43	5780.546	5615.158

Sample Name: CCV06 Acquired: 3/1/2023 18:04:30 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-4-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.854076	4.738474	4.663321	4.923835	4.958773	9.536751
Stddev	.004519	.006971	.004812	.002919	.010189	.033602
%RSD	.0931055	.1471202	.1031932	.0592908	.2054672	.3523459

#1	4.858381	4.743792	4.666809	4.927202	4.961321	9.504692
#2	4.849369	4.730582	4.657831	4.922006	4.947553	9.571709
#3	4.854478	4.741048	4.665322	4.922297	4.967446	9.533852

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.221084	.2378659	2.346544	22.78025	.9376741	2.350760
Stddev	.026870	.0007447	.001683	.08909	.0014105	.002707
%RSD	.2913948	.3130799	.0717419	.3910652	.1504262	.1151732

#1	9.190404	.2375261	2.348119	22.67825	.9367471	2.353577
#2	9.232424	.2373516	2.344770	22.84283	.9369778	2.348178
#3	9.240425	.2387199	2.346745	22.81965	.9392973	2.350526

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.216105	5.136838	2.444811	22.54539	2.342545	1.176136
Stddev	.001340	.037418	.013673	.15470	.003794	.002179
%RSD	.1101683	.7284202	.5592742	.6861525	.1619781	.1852390

#1	1.217644	5.136031	2.431730	22.40687	2.345352	1.173622
#2	1.215200	5.174652	2.443695	22.51698	2.338228	1.177478
#3	1.215472	5.099830	2.459008	22.71232	2.344056	1.177308

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.68886	2.364578	2.425368	24.80255	F 4.106217	4.830247
Stddev	.04537	.003413	.008823	.09298	.011486	.006663
%RSD	.1766290	.1443275	.3637724	.3748707	.2797121	.1379437

#1	25.64078	2.360765	2.432998	24.70027	4.106234	4.837891
#2	25.73093	2.367345	2.415707	24.82542	4.094724	4.827183
#3	25.69488	2.365625	2.427400	24.88195	4.117695	4.825667

Sample Name: CCV06 Acquired: 3/1/2023 18:04:30 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-4-COM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.697255	4.610088	5.457931	F 4.479442	4.832566	4.515681
Stddev	.002237	.011299	.025032	.007498	.008234	.015304
%RSD	.0476312	.2450893	.4586341	.1673820	.1703822	.3389038

#1	4.698445	4.597933	5.429546	4.487928	4.824821	4.498148
#2	4.698645	4.612060	5.476846	4.476684	4.841214	4.522532
#3	4.694674	4.620272	5.467402	4.473714	4.831662	4.526362

Elem	Sr4077
Units	ppm
Avg	5.059638
Stddev	.047708
%RSD	.9429071

#1	5.006905
#2	5.072204
#3	5.099805

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5636.186	83579.73	12585.99	5117.206	5696.282
Stddev	13.801	32.34	27.89	18.962	10.602
%RSD	.2448617	.0386915	.2215947	.3705539	.1861285

#1	5621.629	83556.12	12593.31	5096.828	5685.746
#2	5649.080	83566.49	12609.49	5134.331	5706.950
#3	5637.849	83616.59	12555.17	5120.459	5696.150

Sample Name: CCB06 Acquired: 3/1/2023 18:08:17 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-4-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001491	.0007700	.0001197	-.000117	-.000014	.0149623	-.011625
Stddev	.001887	.0009503	.0011490	.000808	.001184	.0053480	.000924
%RSD	126.5433	123.4163	959.7502	692.4206	8641.427	35.74296	7.944932

#1	-.000053	.0010280	-.001073	.000258	-.001033	.0172195	-.010634
#2	-.003627	.0015647	.001219	.000436	-.000294	.0188117	-.012461
#3	-.000793	-.000283	.000213	-.001044	.001286	.0088558	-.011780

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	.0001088	.0088953	.0002255	-.000072	-.000583	.0097237
Stddev	.000008	.0000711	.0098698	.0001724	.000088	.000216	.0032728
%RSD	17.25311	65.37114	110.9552	76.47238	122.9634	36.94617	33.65852

#1	-.000056	.0001662	.0120178	.0000720	-.000082	-.000832	.0119453
#2	-.000041	.0001309	.0168263	.0001923	-.000155	-.000464	.0059653
#3	-.000044	.0000292	-.002158	.0004120	.000021	-.000454	.0112605

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003206	.0072827	.0003891	.0002089	.0165494	.0028571	.0003487
Stddev	.0002403	.0136012	.0001434	.0004066	.0090659	.0016659	.0002374
%RSD	74.94960	186.7601	36.85478	194.6930	54.78117	58.30689	68.08447

#1	.0005220	.0229614	.0005178	-.000023	.0073007	.0047762	.0005589
#2	.0000546	-.001347	.0004149	-.000029	.0169265	.0020122	.0000912
#3	.0003853	.000234	.0002345	.000678	.0254208	.0017830	.0003961

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.289670	.0001542	.0022667	.0009861	.0065044	.0169721	.0045560
Stddev	.017416	.0001902	.0007194	.0005953	.0008717	.0100387	.0048433
%RSD	6.012364	123.3575	31.73684	60.37017	13.40217	59.14841	106.3058

#1	-.283648	-.000027	.0029517	.0013780	.0073363	.0279342	.0080051
#2	-.309298	.000137	.0023312	.0012791	.0065793	.0082276	-.000981
#3	-.276065	.000352	.0015173	.0003011	.0055976	.0147544	.006644

Sample Name: CCB06 Acquired: 3/1/2023 18:08:17 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SAMPLE-4-COM Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000497	.0030894	.0015259
Stddev	.002217	.0017881	.0005062
%RSD	446.2887	57.87698	33.17408

#1	.000057	.0048677	.0019073
#2	-.002938	.0031088	.0017187
#3	.001391	.0012917	.0009516

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5862.724	86157.68	12818.60	5276.450	6275.730
Stddev	41.930	250.23	69.50	4.736	47.888
%RSD	.7151938	.2904329	.5421775	.0897654	.7630738

#1	5875.242	86326.67	12743.50	5281.057	6284.695
#2	5815.961	86276.15	12831.65	5276.700	6223.993
#3	5896.969	85870.21	12880.65	5271.594	6318.502

Sample Name: O1722-01A Acquired: 3/1/2023 18:12:20 Type: Unk
Method: NON EPA-6010-200.7(v1742) 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	.7284109	1.948632	1.131815	1.848253	.7054481	90.48326	.6327362
Stddev	.0053822	.011735	.005399	.009648	.0046841	.76240	.0074497
%RSD	.7388904	.6021997	.4770101	.5219818	.6639818	.8425914	1.177372

#1	.7345639	1.961633	1.136596	1.859382	.7104201	89.68978	.6245652
#2	.7260916	1.938825	1.125960	1.842276	.7048060	90.54976	.6344931
#3	.7245773	1.945437	1.132889	1.843099	.7011183	91.21023	.6391505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1628502	.1935940	36.94687	.5641118	.3244659	.5155291	237.3657
Stddev	.0012200	.0013130	.36319	.0030982	.0016326	.0029254	1.2952
%RSD	.7491486	.6782049	.9830187	.5492106	.5031610	.5674466	.5456599

#1	.1614994	.1949289	36.55868	.5649129	.3263119	.5188842	236.6923
#2	.1631795	.1923041	37.00352	.5606918	.3232121	.5135123	236.5459
#3	.1638718	.1935491	37.27841	.5667307	.3238735	.5141907	238.8589

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.357131	41.52640	.6743893	.0622929	12.60709	.7580095	.5818764
Stddev	.032846	.33375	.0031727	.0005673	.07956	.0050510	.0029949
%RSD	.7538520	.8037051	.4704543	.9107767	.6310881	.6663486	.5146957

#1	4.321349	41.14999	.6777289	.0618819	12.57078	.7528245	.5816777
#2	4.364133	41.64301	.6714152	.0620566	12.55217	.7582891	.5789859
#3	4.385912	41.78620	.6740237	.0629402	12.69833	.7629149	.5849657

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.26918	.5421577	.3553500	.6979927	4.587640	5.399202	9.391767
Stddev	.10719	.0022310	.0019366	.0047156	.048698	.085795	.047140
%RSD	.7019920	.4114974	.5449889	.6755989	1.061501	1.589040	.5019238

#1	15.19811	.5398666	.3570549	.7017734	4.532653	5.477150	9.444062
#2	15.21696	.5422835	.3532443	.6927087	4.604949	5.307276	9.352541
#3	15.39247	.5443232	.3557507	.6994961	4.625320	5.413180	9.378697

Sample Name: O1722-01A Acquired: 3/1/2023 18:12:20 Type: Unk
 Method: NON EPA-6010-200.7(v1742) 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	5.093283	.2547605	.3119810
Stddev	.036576	.0023986	.0023649
%RSD	.7181312	.9415217	.7580188

#1	5.130480	.2523107	.3093938
#2	5.057361	.2571044	.3125180
#3	5.092009	.2548665	.3140312

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6329.053	94979.61	14080.34	5764.639	5641.635
Stddev	25.844	561.05	42.26	32.186	30.146
%RSD	.4083414	.5907048	.3001251	.5583403	.5343519

#1	6300.736	94677.09	14112.31	5751.694	5612.639
#2	6351.368	95627.00	14096.28	5801.283	5672.813
#3	6335.056	94634.76	14032.43	5740.941	5639.451

Sample Name: O1724-01 Acquired: 3/1/2023 18:16:00 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR53-VNJ201 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1038825	-.017818	3.141703	-.005280	.0177426	56.67415
Stddev	.0021348	.002946	.002294	.003941	.0007380	.42914
%RSD	2.054986	16.53304	.0730123	74.63193	4.159650	.7572045

#1	.1036697	-.020885	3.144019	-.009324	.0184520	56.28169
#2	.1018622	-.017561	3.141659	-.001452	.0169789	56.60839
#3	.1061157	-.015010	3.139432	-.005064	.0177968	57.13238

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.453899	.0046507	.0400711	F 2487.065	.0959964	.0649011
Stddev	.009168	.0000576	.0002526	15.587	.0009911	.0001408
%RSD	.6305988	1.239293	.6303286	.6267064	1.032402	.2170053

#1	1.447265	.0045923	.0403326	2469.374	.0951876	.0647502
#2	1.450072	.0046524	.0398285	2498.778	.0971019	.0650291
#3	1.464361	.0047075	.0400522	2493.042	.0956996	.0649240

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5291305	183.6625	10.33523	750.4136	.1401619	-.001052
Stddev	.0005745	.3367	.08869	5.4237	.0003123	.000250
%RSD	.1085700	.1833450	.8581793	.7227662	.2227824	23.72918

#1	.5286667	183.3872	10.24585	744.7778	.1405145	-.000783
#2	.5289517	183.5624	10.33660	750.8662	.1399205	-.001276
#3	.5297731	184.0380	10.42323	755.5969	.1400506	-.001096

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.568289	.2428382	7.455809	11.55779	.1903065	.0064703
Stddev	.038561	.0028709	.022461	.03553	.0012582	.0002126
%RSD	.5870819	1.182219	.3012539	.3074409	.6611510	3.286301

#1	6.541771	.2403188	7.480416	11.51676	.1908883	.0062369
#2	6.550571	.2422321	7.450600	11.57886	.1888627	.0065211
#3	6.612524	.2459638	7.436410	11.57774	.1911686	.0066529

Sample Name: O1724-01 Acquired: 3/1/2023 18:16:00 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR53-VNJ201 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2741614	2.459494	5.304830	5.597046	F 15.82848	.4427367
Stddev	.0007439	.015590	.053486	.039174	.03767	.0034063
%RSD	.2713480	.6338898	1.008255	.6998986	.2380110	.7693650
#1	.2736023	2.453475	5.300412	5.559354	15.80192	.4391666
#2	.2738761	2.447810	5.253689	5.594234	15.81193	.4430922
#3	.2750057	2.477197	5.360387	5.637549	15.87160	.4459512

Elem	Sr4077
Units	ppm
Avg	4.574135
Stddev	.078235
%RSD	1.710384
#1	4.504102
#2	4.559733
#3	4.658571

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5516.035	86600.57	14365.69	5097.367	3976.525
Stddev	11.135	147.67	80.41	13.532	2.541
%RSD	.2018646	.1705149	.5597405	.2654800	.0639047
#1	5528.796	86744.28	14457.71	5083.900	3976.654
#2	5511.020	86449.24	14330.41	5097.236	3978.999
#3	5508.289	86608.19	14308.95	5110.964	3973.922

Sample Name: O1725-01 Acquired: 3/1/2023 18:20:04 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-01-022723 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246684	-.010757	.4630031	.0246124	.0054359	106.9882	.5306266
Stddev	.0020261	.000237	.0045158	.0014410	.0019573	.6990	.0034553
%RSD	8.213310	2.198735	.9753267	5.854978	36.00605	.6533244	.6511813

#1	.0262718	-.010566	.4596572	.0248272	.0072850	106.2439	.5269218
#2	.0223913	-.010683	.4612125	.0259340	.0056369	107.0901	.5311962
#3	.0253423	-.011021	.4681396	.0230760	.0033860	107.6307	.5337617

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050153	-.001947	70.64069	.1665101	.1009116	.4560627	227.2468
Stddev	.0000332	.000031	.18430	.0002312	.0002803	.0008835	.3246
%RSD	.6623116	1.606619	.2608990	.1388501	.2778049	.1937198	.1428581

#1	.0049863	-.001916	70.44001	.1663398	.1006853	.4551530	226.9626
#2	.0050080	-.001946	70.67968	.1667733	.1008243	.4561177	227.6006
#3	.0050515	-.001979	70.80237	.1664172	.1012252	.4569174	227.1774

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.499397	41.51215	.1862970	-.001662	9.985470	.4379446	1.039049
Stddev	.033489	.33910	.0005587	.000355	.025313	.0029826	.002429
%RSD	.9569910	.8168663	.2998783	21.38914	.2534981	.6810451	.2337612

#1	3.462101	41.16356	.1863270	-.002043	10.00339	.4345102	1.041261
#2	3.509198	41.53200	.1857240	-.001340	9.99651	.4398846	1.036450
#3	3.526892	41.84088	.1868401	-.001603	9.95651	.4394389	1.039437

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.770038	.1979746	.0034241	.0236583	4.475163	3.738287	7.441768
Stddev	.070715	.0015507	.0002015	.0006380	.028849	.093633	.058773
%RSD	.8063226	.7832854	5.885902	2.696887	.6446570	2.504695	.7897722

#1	8.846126	.1987915	.0035756	.0232320	4.446072	3.635580	7.482924
#2	8.757654	.1989461	.0031954	.0233510	4.475654	3.818889	7.467922
#3	8.706333	.1961863	.0035013	.0243918	4.503764	3.760394	7.374458

Sample Name: O1725-01 Acquired: 3/1/2023 18:20:04 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EO-01-022723 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.107949	.1008113	.3065256
Stddev	.009584	.0003456	.0025700
%RSD	.1348408	.3427731	.8384167

#1	7.103836	.1004132	.3035619
#2	7.101106	.1010338	.3078776
#3	7.118903	.1009869	.3081374

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6700.514	101198.2	15353.12	6113.080	5541.749
Stddev	16.689	96.0	113.89	20.073	15.065
%RSD	.2490744	.0948169	.7418006	.3283558	.2718529

#1	6718.470	101144.0	15444.86	6097.377	5557.515
#2	6697.597	101309.0	15388.85	6135.696	5540.236
#3	6685.476	101141.6	15225.65	6106.168	5527.498

Sample Name: O1726-01 Acquired: 3/1/2023 18:23:51 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-022723 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0318526	-.014115	.2331862	.0358626	.0082394	132.1262	.4540398
Stddev	.0019699	.001737	.0027920	.0014567	.0012981	1.2304	.0044573
%RSD	6.184316	12.30532	1.197308	4.061904	15.75523	.9312055	.9816986

#1	.0323576	-.015618	.2300630	.0342314	.0068909	131.9956	.4543929
#2	.0335208	-.012214	.2340555	.0363228	.0094805	130.9663	.4494165
#3	.0296794	-.014513	.2354401	.0370337	.0083470	133.4166	.4583101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058956	-.004166	36.38053	.2326434	.1409537	.3442370	311.9186
Stddev	.0000298	.000367	.28556	.0026488	.0004237	.0026043	3.7237
%RSD	.5047983	8.799581	.7849216	1.138544	.3005766	.7565475	1.193795

#1	.0058776	-.004539	36.42964	.2354649	.1408779	.3417346	315.7321
#2	.0058793	-.003806	36.07360	.2302103	.1414102	.3469325	308.2918
#3	.0059300	-.004153	36.63834	.2322550	.1405731	.3440438	311.7317

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.953770	42.50817	.2236895	-.001147	12.98969	.6245049	.6122994
Stddev	.040500	.34775	.0002584	.000386	.15877	.0039067	.0056715
%RSD	1.024331	.8180751	.1154997	33.70162	1.222285	.6255635	.9262639

#1	3.931329	42.34430	.2234038	-.000705	13.14660	.6247528	.6178402
#2	3.929459	42.27262	.2239068	-.001313	12.82912	.6204803	.6065056
#3	4.000523	42.90757	.2237578	-.001422	12.99333	.6282818	.6125524

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.975066	.2764103	.0032887	.0281272	5.405149	8.467471	5.298304
Stddev	.164991	.0060444	.0003264	.0007881	.054611	.068348	.004095
%RSD	1.654034	2.186759	9.925433	2.802007	1.010359	.8071882	.0772927

#1	10.15591	.2832784	.0031050	.0278500	5.410475	8.543997	5.302582
#2	9.93655	.2719006	.0030954	.0275151	5.348069	8.445922	5.297909
#3	9.83274	.2740519	.0036656	.0290165	5.456902	8.412495	5.294420

Sample Name: O1726-01 Acquired: 3/1/2023 18:23:51 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SU-03-022723 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.698225	.1274483	.2114971
Stddev	.002914	.0032311	.0021959
%RSD	.0620261	2.535239	1.038273

#1	4.699943	.1300219	.2107657
#2	4.694860	.1238222	.2097603
#3	4.699872	.1285008	.2139655

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6333.806	95969.80	14751.16	5798.449	5519.728
Stddev	9.446	770.00	94.89	48.511	6.108
%RSD	.1491416	.8023372	.6432548	.8366168	.1106551

#1	6329.866	95143.50	14802.80	5746.310	5521.291
#2	6326.967	96667.25	14809.04	5842.250	5512.991
#3	6344.584	96098.64	14641.66	5806.789	5524.904

Sample Name: O1728-01 Acquired: 3/1/2023 18:27:37 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-022723 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180754	-.009234	.1879216	.0274409	.0069478	149.2127	.4261827
Stddev	.0009946	.001551	.0016767	.0008199	.0004278	2.9287	.0073461
%RSD	5.502781	16.79539	.8922129	2.988044	6.156856	1.962738	1.723706

#1	.0171316	-.007975	.1884902	.0283350	.0068817	146.2844	.4188773
#2	.0179803	-.008760	.1860346	.0272637	.0065568	152.1417	.4335690
#3	.0191141	-.010966	.1892400	.0267241	.0074047	149.2121	.4261019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058345	-.002878	61.35413	.2139066	.1453018	.3861474	282.4320
Stddev	.0000702	.000195	1.08039	.0011887	.0011339	.0014245	.7839
%RSD	1.203210	6.790921	1.760909	.5557001	.7803699	.3688949	.2775528

#1	.0058280	-.002659	60.33306	.2152779	.1456192	.3863271	281.5669
#2	.0059077	-.002940	62.48539	.2132732	.1440430	.3846415	282.6339
#3	.0057677	-.003036	61.24393	.2131688	.1462431	.3874734	283.0952

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.587040	65.09770	.2460001	-.001196	11.77196	.6201512	.4597037
Stddev	.073590	1.28917	.0011377	.000041	.02376	.0175264	.0007084
%RSD	2.051550	1.980361	.4624779	3.410774	.2018682	2.826152	.1541053

#1	3.509891	63.84361	.2459734	-.001219	11.74463	.6036107	.4602471
#2	3.656461	66.41930	.2448760	-.001149	11.78769	.6385202	.4589024
#3	3.594768	65.03020	.2471509	-.001220	11.78358	.6183227	.4599615

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.747875	.2743424	.0030906	.0278405	6.605602	5.424765	6.131747
Stddev	.099381	.0040563	.0000736	.0005440	.122160	.041462	.032089
%RSD	1.136054	1.478536	2.382778	1.954035	1.849333	.7643055	.5233291

#1	8.737854	.2726052	.0031555	.0272619	6.478581	5.462102	6.120137
#2	8.653884	.2714440	.0030106	.0283416	6.722237	5.432048	6.107079
#3	8.851886	.2789779	.0031057	.0279181	6.615988	5.380144	6.168026

Sample Name: O1728-01 Acquired: 3/1/2023 18:27:37 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OR-03-022723 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.531581	.1340489	.2346361
Stddev	.022287	.0023072	.0045444
%RSD	.3412244	1.721162	1.936770

#1	6.523381	.1317019	.2299593
#2	6.514554	.1363141	.2390354
#3	6.556806	.1341306	.2349135

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6478.340	100409.8	14804.35	6004.025	5530.312
Stddev	12.143	93.6	243.04	5.287	18.476
%RSD	.1874432	.0932250	1.641679	.0880584	.3340872

#1	6484.910	100322.4	15037.30	6000.924	5530.198
#2	6485.782	100508.6	14552.34	6010.130	5548.845
#3	6464.327	100398.3	14823.42	6001.021	5511.894

Sample Name: O1736-01 Acquired: 3/1/2023 18:31:23 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1422381	-.038730	.4640852	.0716120	.0167013	66.47070
Stddev	.0011344	.000580	.0019041	.0034404	.0008287	.26640
%RSD	.7975136	1.496662	.4102903	4.804173	4.961974	.4007734

#1	.1435478	-.038063	.4647191	.0700853	.0176580	66.19336
#2	.1416001	-.039022	.4619450	.0755515	.0162394	66.72460
#3	.1415664	-.039106	.4655915	.0691991	.0162064	66.49413

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2035558	.0105071	-.009417	109.9885	.7581438	.0439849
Stddev	.0015868	.0001378	.000240	.3855	.0011323	.0003256
%RSD	.7795627	1.311899	2.543666	.3504754	.1493509	.7403444

#1	.2017246	.0106230	-.009140	109.5644	.7583832	.0437232
#2	.2045280	.0103547	-.009555	110.3176	.7569110	.0438820
#3	.2044147	.0105437	-.009555	110.0836	.7591373	.0443496

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1433216	586.9666	1.008606	16.07588	.0796666	-.004116
Stddev	.0016868	1.2751	.005610	.08170	.0004537	.000311
%RSD	1.176904	.2172433	.5562436	.5082037	.5695359	7.559284

#1	.1447973	585.6230	1.002930	15.98886	.0801306	-.004395
#2	.1436847	588.1599	1.014148	16.15094	.0796452	-.003780
#3	.1414829	587.1170	1.008740	16.08783	.0792239	-.004172

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.786347	.7943350	.8961807	11.64753	.5593068	.0005882
Stddev	.007130	.0056676	.0040002	.02192	.0028173	.0002446
%RSD	.2558848	.7135046	.4463572	.1881955	.5037141	41.58823

#1	2.790194	.7880951	.9007987	11.66713	.5569326	.0008695
#2	2.790728	.7991635	.8937860	11.65160	.5624199	.0004244
#3	2.778120	.7957463	.8939576	11.62386	.5585679	.0004708

Sample Name: O1736-01 Acquired: 3/1/2023 18:31:23 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-5 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0410582	1.752658	6.468945	8.922387	F 18.28251	.0516365
Stddev	.0003327	.005045	.023927	.021069	.04585	.0013956
%RSD	.8104123	.2878314	.3698801	.2361324	.2508094	2.702822

#1	.0412242	1.746852	6.450014	8.941470	18.32851	.0502933
#2	.0406751	1.755967	6.495839	8.899778	18.23680	.0515368
#3	.0412752	1.755156	6.460984	8.925914	18.28222	.0530793

Elem	Sr4077
Units	ppm
Avg	.4985132
Stddev	.0025060
%RSD	.5026980

#1	.4962199
#2	.5011882
#3	.4981315

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5927.279	91144.93	13933.48	5407.639	5450.975
Stddev	7.456	144.16	27.85	21.647	9.156
%RSD	.1257922	.1581616	.1998676	.4003010	.1679623

#1	5918.900	91165.39	13964.28	5383.048	5440.670
#2	5933.182	91277.77	13926.10	5423.816	5458.171
#3	5929.756	90991.64	13910.06	5416.051	5454.084

Sample Name: O1736-02 Acquired: 3/1/2023 18:35:08 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1254963	-.038038	.3918728	.0593832	.0157425	76.78217
Stddev	.0012907	.000803	.0023033	.0034192	.0007916	.64731
%RSD	1.028472	2.110764	.5877695	5.757927	5.028600	.8430446

#1	.1266795	-.038904	.3944732	.0557451	.0148956	76.87592
#2	.1256893	-.037890	.3900894	.0625306	.0158680	76.09310
#3	.1241199	-.037319	.3910557	.0598740	.0164638	77.37749

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2851081	.0133786	-.006529	350.6011	.6513763	.0673829
Stddev	.0041001	.0001010	.000721	2.7934	.0085086	.0002771
%RSD	1.438099	.7548657	11.04372	.7967578	1.306253	.4112654

#1	.2872076	.0133256	-.005733	351.2410	.6415570	.0675158
#2	.2803834	.0133152	-.007139	347.5432	.6559996	.0675685
#3	.2877331	.0134951	-.006713	353.0190	.6565723	.0670644

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2173160	545.0546	1.519501	122.0993	.1427644	-.004693
Stddev	.0016160	7.7242	.017033	1.2118	.0009255	.000516
%RSD	.7436275	1.417145	1.120984	.9924639	.6482436	10.99603

#1	.2191612	536.1987	1.523984	122.5057	.1419101	-.004384
#2	.2161529	548.5638	1.500674	120.7365	.1426356	-.004407
#3	.2166339	550.4012	1.533844	123.0556	.1437476	-.005289

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.308653	1.142793	.7787136	12.60056	.6349872	.0022554
Stddev	.058343	.008857	.0117715	.17232	.0117559	.0005332
%RSD	1.354092	.7750125	1.511660	1.367547	1.851353	23.64154

#1	4.241420	1.142273	.7651513	12.41109	.6215381	.0025364
#2	4.345966	1.134208	.7862796	12.74792	.6401175	.0016404
#3	4.338574	1.151898	.7847100	12.64267	.6433060	.0025893

Sample Name: O1736-02 Acquired: 3/1/2023 18:35:08 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0354321	3.224001	5.608288	F 11.54820	F 22.04779	.1001226
Stddev	.0005097	.025596	.094074	.01969	.06449	.0026521
%RSD	1.438527	.7939065	1.677416	.1704632	.2924811	2.648883

#1	.0359289	3.225580	5.500260	11.54077	22.01988	.1021170
#2	.0349104	3.197652	5.652433	11.53331	22.00195	.0971128
#3	.0354570	3.248770	5.672171	11.57052	22.12153	.1011380

Elem	Sr4077
Units	ppm
Avg	1.026053
Stddev	.010141
%RSD	.9883211

#1	1.028419
#2	1.014938
#3	1.034800

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5796.213	89966.91	13835.46	5273.167	5196.027
Stddev	9.569	959.62	129.94	63.515	13.066
%RSD	.1650830	1.066638	.9391932	1.204501	.2514698

#1	5805.023	91071.64	13749.10	5344.599	5210.073
#2	5797.583	89489.00	13984.90	5223.054	5193.773
#3	5786.033	89340.09	13772.38	5251.848	5184.234

Sample Name: O1740-01 Acquired: 3/1/2023 18:38:51 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-4-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003913	.0131776	.3220460	.0293087	.0135700	137.3876
Stddev	.002082	.0011052	.0019770	.0017220	.0010450	.8143
%RSD	53.19582	8.387342	.6138894	5.875573	7.700470	.5927122

#1	-.005801	.0120851	.3206315	.0286016	.0144788	136.5560
#2	-.001681	.0131524	.3212014	.0280527	.0124282	138.1835
#3	-.004258	.0142952	.3243050	.0312717	.0138029	137.4234

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.300427	.0063942	-.003887	48.20918	.2798270	.1659525
Stddev	.008808	.0000628	.000196	.30045	.0014476	.0003073
%RSD	.6773056	.9825975	5.029493	.6232198	.5173315	.1851840

#1	1.291854	.0063882	-.003727	47.93522	.2799849	.1662832
#2	1.309452	.0063346	-.003829	48.53049	.2783069	.1658986
#3	1.299974	.0064598	-.004105	48.16183	.2811892	.1656758

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5350279	284.1123	4.137155	66.13881	.3212684	.0001638
Stddev	.0017514	2.4340	.024775	.53472	.0007208	.0005103
%RSD	.3273413	.8567177	.5988318	.8084828	.2243563	311.5508

#1	.5335300	281.8643	4.110107	65.62162	.3210133	.0000028
#2	.5369535	283.7753	4.158746	66.68949	.3207099	.0007351
#3	.5346003	286.6972	4.142614	66.10533	.3220821	-.000247

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.290759	.4662623	1.883396	66.75243	.2220058	.0051797
Stddev	.035078	.0009321	.002896	.39909	.0046618	.0002034
%RSD	1.065959	.1999072	.1537693	.5978708	2.099838	3.926016

#1	3.254669	.4662768	1.881446	66.41020	.2175125	.0049448
#2	3.292878	.4653231	1.882018	66.65628	.2216854	.0052972
#3	3.324729	.4671871	1.886723	67.19082	.2268195	.0052970

Sample Name: O1740-01 Acquired: 3/1/2023 18:38:51 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-4-COM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1180742	F 13.94243	7.576634	5.104553	6.601012	.2456107
Stddev	.0002186	.08170	.043824	.017831	.016618	.0014744
%RSD	.1851089	.5859973	.5784116	.3493127	.2517498	.6002949

#1	.1180333	13.86098	7.545001	5.095846	6.592636	.2439190
#2	.1178790	14.02438	7.558244	5.092749	6.590248	.2462907
#3	.1183104	13.94191	7.626657	5.125065	6.620151	.2466224

Elem	Sr4077
Units	ppm
Avg	.1781364
Stddev	.0008029
%RSD	.4507190

#1	.1773052
#2	.1789076
#3	.1781964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6239.322	96993.31	14401.64	5737.755	5540.799
Stddev	17.288	563.85	48.43	18.290	16.804
%RSD	.2770752	.5813314	.3362847	.3187587	.3032860

#1	6259.126	97319.37	14434.26	5751.224	5557.519
#2	6231.589	97318.34	14345.99	5745.108	5540.967
#3	6227.251	96342.23	14424.67	5716.933	5523.912

Sample Name: O1723-01 Acquired: 3/1/2023 18:42:37 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184064	-.003130	.0941117	.0012299	.0081308	135.8196
Stddev	.0018482	.002315	.0034489	.0025569	.0011369	.4308
%RSD	10.04095	73.95724	3.664709	207.8909	13.98301	.3171618

#1	.0163742	-.002940	.0972673	.0040206	.0071291	136.0311
#2	.0199866	-.005534	.0904299	.0006693	.0093665	135.3240
#3	.0188585	-.000916	.0946380	-.001000	.0078967	136.1037

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7531616	.0053523	.0078563	1402.657	.1498114	.0778143
Stddev	.0033228	.0000259	.0002423	9.209	.0015806	.0006445
%RSD	.4411756	.4828790	3.084700	.6565404	1.055028	.8282628

#1	.7524571	.0053317	.0081182	1412.997	.1480187	.0779972
#2	.7502476	.0053440	.0076400	1399.633	.1504113	.0770981
#3	.7567801	.0053813	.0078108	1395.340	.1510041	.0783476

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2964544	132.4850	3.234538	56.45278	.0999806	-.000907
Stddev	.0015604	1.5585	.006946	.11373	.0006476	.000266
%RSD	.5263588	1.176359	.2147456	.2014526	.6476930	29.38348

#1	.2973309	131.0646	3.237010	56.52976	.1007279	-.001012
#2	.2946528	132.2384	3.226694	56.32215	.0996287	-.001105
#3	.2973795	134.1522	3.239910	56.50642	.0995852	-.000604

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.557331	.1759103	3.940188	14.09022	.3162025	.0026700
Stddev	.095961	.0019673	.056831	.20533	.0040267	.0001635
%RSD	1.269767	1.118370	1.442336	1.457231	1.273448	6.123957

#1	7.469804	.1779649	3.889312	13.88476	.3128160	.0025929
#2	7.542249	.1757223	3.929731	14.09047	.3151366	.0028578
#3	7.659939	.1740437	4.001521	14.29542	.3206548	.0025594

Sample Name: O1723-01 Acquired: 3/1/2023 18:42:37 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111010	3.869804	2.308297	8.637369	F 35.34531	.2474379
Stddev	.0006459	.006970	.050942	.057317	.30542	.0020707
%RSD	5.818823	.1801152	2.206897	.6635948	.8640990	.8368533
#1	.0111114	3.877552	2.267672	8.642003	35.47541	.2496845
#2	.0104499	3.864044	2.291768	8.577875	34.99639	.2456058
#3	.0117417	3.867818	2.365450	8.692228	35.56414	.2470234

Elem	Sr4077
Units	ppm
Avg	F 12.74486
Stddev	.06987
%RSD	.5482505
#1	12.73073
#2	12.82072
#3	12.68313

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5577.365	86747.51	13778.12	5143.148	4753.034
Stddev	27.860	830.51	46.64	67.396	28.983
%RSD	.4995262	.9573900	.3385406	1.310399	.6097865
#1	5576.136	87450.92	13725.15	5206.779	4746.534
#2	5605.820	86960.30	13813.04	5150.135	4784.716
#3	5550.140	85831.30	13796.19	5072.532	4727.853

Sample Name: O1723-01DUP Acquired: 3/1/2023 18:46:40 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162742	-.002457	.1150888	-.002403	.0091476	131.3744
Stddev	.0032776	.001379	.0024093	.000836	.0023476	.8823
%RSD	20.13964	56.11975	2.093450	34.80109	25.66309	.6715830

#1	.0197344	-.001886	.1124313	-.002807	.0101561	130.9463
#2	.0158716	-.001456	.1171303	-.001442	.0064643	132.3891
#3	.0132165	-.004030	.1157050	-.002961	.0108225	130.7879

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7557578	.0053919	.0105321	1369.397	.1495403	.0767753
Stddev	.0053565	.0000829	.0002948	5.676	.0008287	.0000650
%RSD	.7087598	1.537469	2.799227	.4145086	.5541477	.0847123

#1	.7517085	.0054638	.0102399	1367.269	.1504469	.0767060
#2	.7618315	.0054107	.0105269	1375.830	.1493520	.0767849
#3	.7537335	.0053012	.0108295	1365.092	.1488219	.0768350

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3473456	130.7664	3.186442	54.57575	.0986320	-.001385
Stddev	.0016779	.6158	.019257	.37839	.0005271	.000700
%RSD	.4830672	.4708858	.6043439	.6933217	.5344164	50.50923

#1	.3457779	131.3171	3.173981	54.26308	.0982369	-.000586
#2	.3471435	130.8805	3.208622	54.99638	.0992305	-.001888
#3	.3491154	130.1016	3.176724	54.46778	.0984286	-.001682

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.346702	.1661125	4.974165	13.26001	.3132559	.0023366
Stddev	.036926	.0010883	.011169	.06368	.0016131	.0003651
%RSD	.5026162	.6551481	.2245349	.4802574	.5149340	15.62374

#1	7.376060	.1656680	4.986228	13.33012	.3125932	.0022423
#2	7.358802	.1673527	4.972086	13.24417	.3120798	.0027395
#3	7.305244	.1653168	4.964183	13.20574	.3150948	.0020278

Sample Name: O1723-01DUP Acquired: 3/1/2023 18:46:40 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-1DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110243	3.683737	2.391510	8.076928	F 34.62822	.2434669
Stddev	.0007711	.028930	.016568	.006053	.06424	.0032220
%RSD	6.994105	.7853486	.6927746	.0749406	.1855133	1.323384

#1	.0109815	3.674767	2.410565	8.082479	34.62903	.2410485
#2	.0102755	3.716089	2.380513	8.077832	34.56358	.2471245
#3	.0118158	3.660354	2.383450	8.070474	34.69205	.2422277

Elem	Sr4077
Units	ppm
Avg	F 13.54859
Stddev	.06778
%RSD	.5002721

#1	13.47662
#2	13.61121
#3	13.55795

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5542.792	86161.46	13790.82	5109.907	4754.686
Stddev	5.483	415.89	65.28	25.933	3.515
%RSD	.0989257	.4826844	.4733446	.5075110	.0739195

#1	5541.118	85747.28	13827.26	5082.092	4758.580
#2	5548.918	86158.08	13715.45	5114.207	4753.731
#3	5538.341	86579.03	13829.74	5133.421	4751.748

Sample Name: CCV07 Acquired: 3/1/2023 18:50:45 Type: Unk
Method: NON EPA-6010-200.7(v1742) 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	4.881779	4.786913	4.709246	4.947654	4.950656	9.606124
Stddev	.008834	.020678	.009877	.010576	.009714	.023178
%RSD	.1809492	.4319752	.2097469	.2137563	.1962223	.2412882

#1	4.872746	4.768347	4.704129	4.941915	4.943648	9.585397
#2	4.882190	4.783193	4.702976	4.941189	4.946574	9.601825
#3	4.890399	4.809198	4.720632	4.959859	4.961745	9.631151

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.458300	.2371586	2.382050	23.56381	.9152172	2.374170
Stddev	.017236	.0007138	.007209	.14198	.0014957	.006845
%RSD	.1822263	.3009701	.3026444	.6025185	.1634275	.2882913

#1	9.447053	.2367174	2.375622	23.72522	.9156964	2.368209
#2	9.449703	.2367763	2.380682	23.45825	.9135406	2.372656
#3	9.478143	.2379821	2.389845	23.50796	.9164145	2.381645

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.220920	5.089927	2.352122	F 22.38283	2.349272	1.161495
Stddev	.003781	.013590	.009365	.06937	.006629	.001317
%RSD	.3097066	.2670066	.3981374	.3099263	.2821646	.1134212

#1	1.216807	5.094891	2.344085	22.31502	2.342651	1.160039
#2	1.221706	5.100338	2.349874	22.37981	2.349257	1.161842
#3	1.224246	5.074553	2.362405	22.45366	2.355908	1.162604

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.42889	2.402050	2.389533	24.80332	F 4.160689	4.894905
Stddev	.01843	.009999	.002389	.04569	.005202	.012041
%RSD	.0724688	.4162575	.0999595	.1842177	.1250322	.2459952

#1	25.43903	2.394331	2.391409	24.75583	4.154946	4.884505
#2	25.40762	2.398473	2.390347	24.80715	4.165084	4.892113
#3	25.44002	2.413345	2.386844	24.84697	4.162038	4.908097

Sample Name: CCV07 Acquired: 3/1/2023 18:50:45 Type: Unk
Method: NON EPA-6010-200.7(v1742) 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	4.776244	4.698907	5.349631	4.501715	4.958587	4.636769
Stddev	.016876	.015893	.032102	.005672	.013877	.013133
%RSD	.3533401	.3382280	.6000760	.1259937	.2798547	.2832384

#1	4.760874	4.686747	5.312698	4.500446	4.943320	4.624831
#2	4.773553	4.693085	5.370833	4.496785	4.970434	4.634639
#3	4.794304	4.716890	5.365361	4.507914	4.962007	4.650837

Elem	Sr4077
Units	ppm
Avg	4.893323
Stddev	.059773
%RSD	1.221525

#1	4.829811
#2	4.901680
#3	4.948478

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5772.503	89608.84	13257.87	5294.327	5798.340
Stddev	6.496	174.32	29.58	13.185	9.579
%RSD	.1125250	.1945298	.2231053	.2490427	.1652070

#1	5776.970	89434.23	13248.38	5284.933	5806.251
#2	5775.488	89782.86	13291.03	5288.648	5801.079
#3	5765.052	89609.43	13234.20	5309.400	5787.689

Sample Name: CCB07 Acquired: 3/1/2023 18:54:32 Type: Unk
Method: NON EPA-6010-200.7(v1742) 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	-.002689	.0005475	.0008449	.0000253	-.000047	.0158180	-.021976
Stddev	.002209	.0006530	.0006634	.0029536	.001200	.0088246	.002077
%RSD	82.15777	119.2590	78.51617	11686.07	2528.701	55.78862	9.451932

#1	-.001158	.0011289	.0014341	.0006827	-.000136	.0178156	-.023306
#2	-.001687	.0006725	.0009743	.0025948	-.001201	.0061658	-.019582
#3	-.005221	-.000159	.0001264	-.003202	.001194	.0234726	-.023039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0000736	.0328794	-.000001	-.000020	-.000281	.0008874
Stddev	.000023	.0000753	.0099131	.000272	.000175	.000137	.0092032
%RSD	111.6453	102.3031	30.14986	25724.14	874.1136	48.52415	1037.149

#1	-.000014	.0000957	.0436617	-.000038	-.000210	-.000405	.0109641
#2	-.000045	.0001354	.0241603	-.000252	.000013	-.000305	-.007074
#3	-.000001	-.000010	.0308161	.000288	.000136	-.000135	-.001228

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001307	-.004355	.0002392	.0003448	.0213463	.0018458	.0005438
Stddev	.0003823	.017961	.0000532	.0002333	.0026604	.0001063	.0001636
%RSD	292.3888	412.4358	22.23394	67.67497	12.46292	5.760878	30.09039

#1	.0005659	-.000568	.0002380	.0001852	.0227793	.0017418	.0004294
#2	-.000151	.011411	.0002929	.0002366	.0229830	.0019543	.0004708
#3	-.000023	-.023908	.0001866	.0006126	.0182766	.0018413	.0007313

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.223261	-.000538	.0021250	.0005794	.0014205	.0176316	.0062150
Stddev	.062312	.000573	.0008643	.0005383	.0003625	.0187119	.0005142
%RSD	27.90978	106.5479	40.67332	92.90865	25.51912	106.1269	8.273770

#1	-.154424	-.000728	.0030237	.0011948	.0018388	.0039247	.0064353
#2	-.275814	.000106	.0020516	.0001958	.0011998	.0389496	.0056274
#3	-.239544	-.000992	.0012997	.0003476	.0012228	.0100205	.0065824

Sample Name: CCB07 Acquired: 3/1/2023 18:54:32 Type: Unk
 Method: NON EPA-6010-200.7(v1742) 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	-.003667	.0021360	.0014153
Stddev	.002532	.0017143	.0006122
%RSD	69.05962	80.25841	43.25543

#1	-.001583	.0041079	.0020627
#2	-.006485	.0013003	.0013376
#3	-.002933	.0009998	.0008457

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6037.907	93181.22	13303.39	5493.380	6454.915
Stddev	13.206	416.50	112.59	20.868	12.079
%RSD	.2187239	.4469794	.8463506	.3798692	.1871301

#1	6052.879	93128.51	13433.33	5484.001	6468.783
#2	6032.928	92793.58	13242.09	5478.847	6449.271
#3	6027.914	93621.56	13234.74	5517.291	6446.690

Sample Name: O1723-01LX5 Acquired: 3/1/2023 18:58:35 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-4-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003231	.0005743	.0207154	-.001814	.0025220	26.41717	.1334377
Stddev	.002811	.0008482	.0002414	.002716	.0008006	.21950	.0015849
%RSD	86.99582	147.6861	1.165324	149.7386	31.74537	.8309131	1.187739

#1	-.006425	.0013308	.0204585	-.000677	.0016123	26.64830	.1351355
#2	-.001134	-.000343	.0207503	-.004914	.0028341	26.39168	.1331807
#3	-.002135	.000735	.0209375	.000149	.0031195	26.21152	.1319971

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010548	.0016431	291.4270	.0316000	.0138969	.0734087	26.06527
Stddev	.0000267	.0001312	2.6339	.0006189	.0001281	.0004946	.28349
%RSD	2.530794	7.983883	.9038045	1.958394	.9218537	.6737841	1.087633

#1	.0010714	.0017897	294.1060	.0323073	.0140439	.0739688	26.19998
#2	.0010691	.0016030	291.3346	.0313341	.0138094	.0732257	26.25629
#3	.0010240	.0015367	288.8405	.0311584	.0138373	.0730317	25.73954

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6766042	11.57902	.0191190	.0002160	1.372685	.0366785	1.050186
Stddev	.0069969	.07448	.0002230	.0006128	.016279	.0011173	.016796
%RSD	1.034121	.6432434	1.166275	283.7137	1.185889	3.046179	1.599376

#1	.6831725	11.66485	.0189038	-.000164	1.367180	.0371855	1.060153
#2	.6773944	11.54079	.0191042	.000923	1.391002	.0374524	1.059612
#3	.6692457	11.53141	.0193490	-.000111	1.359873	.0353976	1.030794

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.225920	.0614661	.0006381	.0006627	.7635588	.4565977	1.432317
Stddev	.015107	.0014817	.0001331	.0009101	.0052497	.0123196	.016515
%RSD	.6786872	2.410611	20.85869	137.3256	.6875347	2.698120	1.153037

#1	2.222517	.0625936	.0005268	-.000272	.7696207	.4514344	1.444199
#2	2.242438	.0620170	.0007855	.000714	.7605203	.4706588	1.413458
#3	2.212804	.0597879	.0006019	.001546	.7605355	.4476999	1.439293

Sample Name: O1723-01LX5 Acquired: 3/1/2023 18:58:35 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SAMPLE-4-COM Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.952399	.0481079	2.838681
Stddev	.049498	.0023230	.016644
%RSD	.8315585	4.828667	.5863194

#1	5.976426	.0464666	2.856932
#2	5.895474	.0507659	2.834769
#3	5.985297	.0470913	2.824342

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5690.676	88599.39	13214.34	5257.755	5571.604
Stddev	37.160	991.38	150.70	83.233	36.504
%RSD	.6530028	1.118952	1.140460	1.583047	.6551711

#1	5670.260	87929.53	13053.10	5205.718	5548.464
#2	5733.569	88130.39	13238.28	5213.797	5613.685
#3	5668.200	89738.25	13351.64	5353.751	5552.664

Sample Name: O1723-01MS Acquired: 3/1/2023 19:02:38 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7789164	1.856515	1.170571	1.884155	.7628965	169.0447
Stddev	.0072749	.010157	.010951	.017543	.0083479	2.3445
%RSD	.9339706	.5471035	.9355529	.9310997	1.094237	1.386882

#1	.7783608	1.847031	1.160971	1.868925	.7556297	166.6239
#2	.7719353	1.855282	1.168242	1.880202	.7610452	171.3045
#3	.7864531	1.867232	1.182499	1.903337	.7720147	169.2058

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.162726	.1663737	.2284891	F 1672.198	.4826794	.3055034
Stddev	.017967	.0023696	.0017809	26.494	.0101894	.0031080
%RSD	1.545256	1.424271	.7794340	1.584366	2.111008	1.017348

#1	1.144505	.1637258	.2267688	1641.691	.4710500	.3028425
#2	1.180428	.1682948	.2283736	1689.431	.4869476	.3047483
#3	1.163246	.1671006	.2303250	1685.470	.4900406	.3089194

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8827805	173.6051	4.020675	72.18944	.6120410	.0694704
Stddev	.0058469	2.7820	.057271	.93064	.0054608	.0010001
%RSD	.6623270	1.602488	1.424425	1.289167	.8922209	1.439654

#1	.8765012	170.4032	3.957757	71.20148	.6068691	.0683203
#2	.8837721	174.9825	4.069769	73.04953	.6115029	.0699543
#3	.8880681	175.4297	4.034499	72.31732	.6177508	.0701365

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.67487	.5002753	12.76674	27.22483	.6376049	.3537302
Stddev	.20049	.0060595	.22331	.48638	.0106652	.0030540
%RSD	1.717311	1.211227	1.749154	1.786547	1.672698	.8633770

#1	11.44363	.4948266	12.51711	26.66337	.6259718	.3505277
#2	11.78087	.5068011	12.83564	27.49333	.6469214	.3540528
#3	11.80011	.4991981	12.94749	27.51777	.6399216	.3566102

Sample Name: O1723-01MS Acquired: 3/1/2023 19:02:38 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-1MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7113095	5.094765	5.426631	F 13.87912	F 60.05244	.5058177
Stddev	.0041487	.062054	.095382	.10053	.45983	.0061416
%RSD	.5832425	1.218001	1.757667	.7243232	.7657203	1.214196
#1	.7065368	5.030506	5.318898	13.77844	59.61754	.4995296
#2	.7133389	5.154351	5.460672	13.87941	60.00607	.5118015
#3	.7140528	5.099437	5.500322	13.97950	60.53370	.5061222

Elem	Sr4077
Units	ppm
Avg	F 18.59660
Stddev	.19892
%RSD	1.069668
#1	18.41834
#2	18.81118
#3	18.56028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5469.702	85173.42	13522.35	5030.083	4580.564
Stddev	29.589	1297.76	145.86	72.321	28.325
%RSD	.5409541	1.523669	1.078662	1.437762	.6183772
#1	5500.910	86632.14	13679.90	5111.341	4609.207
#2	5466.141	84741.20	13392.01	5006.132	4579.918
#3	5442.055	84146.93	13495.14	4972.777	4552.567

Sample Name: O1723-01MSD Acquired: 3/1/2023 19:06:36 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7761397	1.856721	1.152395	1.867445	.7592106	168.2213
Stddev	.0123847	.028990	.015794	.023316	.0079260	.9110
%RSD	1.595672	1.561329	1.370572	1.248528	1.043981	.5415664

#1	.7652322	1.832436	1.139061	1.847592	.7524294	167.2147
#2	.7735841	1.848912	1.148286	1.861624	.7572783	168.4601
#3	.7896028	1.888815	1.169837	1.893120	.7679241	168.9892

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.161033	.1629397	.2267684	F 1656.736	.4723800	.3063253
Stddev	.003994	.0005381	.0034051	8.982	.0029401	.0049066
%RSD	.3440438	.3302185	1.501574	.5421414	.6223920	1.601773

#1	1.157155	.1632452	.2240029	1662.505	.4722567	.3022745
#2	1.160808	.1623184	.2257307	1646.387	.4695035	.3049201
#3	1.165135	.1632554	.2305717	1661.315	.4753798	.3117812

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8469518	174.2838	3.975505	73.13608	.6107231	.0680749
Stddev	.0125038	1.2981	.021754	.50205	.0099202	.0004097
%RSD	1.476334	.7448313	.5471932	.6864625	1.624340	.6018454

#1	.8367889	173.4671	3.950488	72.60878	.6023222	.0681238
#2	.8431518	173.6035	3.989970	73.19112	.6081796	.0676429
#3	.8609148	175.7807	3.986057	73.60836	.6216674	.0684580

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.46739	.5134116	11.87694	27.74831	.6214255	.3535601
Stddev	.08958	.0023702	.10428	.19902	.0015795	.0042866
%RSD	.7811877	.4616597	.8779764	.7172333	.2541672	1.212396

#1	11.41826	.5111977	11.88357	27.64312	.6216962	.3500662
#2	11.41312	.5159121	11.76950	27.62395	.6197283	.3522708
#3	11.57078	.5131249	11.97774	27.97785	.6228522	.3583433

Sample Name: O1723-01MSD Acquired: 3/1/2023 19:06:36 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-1MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7126963	5.072307	5.268580	F 13.76299	F 57.86742	.5054226
Stddev	.0106559	.036101	.037878	.22209	.90769	.0051141
%RSD	1.495149	.7117247	.7189414	1.613661	1.568574	1.011844

#1	.7031318	5.034397	5.233417	13.56441	57.09454	.5000983
#2	.7107750	5.076247	5.263636	13.72175	57.64075	.5058729
#3	.7241821	5.106276	5.308687	14.00280	58.86696	.5102967

Elem	Sr4077
Units	ppm
Avg	F 18.80878
Stddev	.04128
%RSD	.2194944

#1	18.85645
#2	18.78443
#3	18.78546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5521.040	87490.45	13729.64	5163.507	4605.278
Stddev	57.970	618.98	34.30	39.266	58.025
%RSD	1.049991	.7074848	.2497974	.7604441	1.259965

#1	5566.344	87640.78	13755.34	5162.031	4655.312
#2	5541.065	88020.41	13742.88	5203.490	4618.853
#3	5455.712	86810.15	13690.70	5125.000	4541.669

Sample Name: O1723-01A Acquired: 3/1/2023 19:10:32 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-4-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7859605	1.889461	1.085168	1.915629	.7756144	132.8666
Stddev	.0025797	.011678	.008827	.010143	.0053502	2.4394
%RSD	.3282263	.6180439	.8133797	.5294884	.6898029	1.836006

#1	.7868047	1.877596	1.079931	1.904585	.7696553	130.7246
#2	.7830644	1.889847	1.080215	1.917772	.7771827	132.3533
#3	.7880123	1.900942	1.095359	1.924529	.7800053	135.5218

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9364118	.1691672	.2074918	1361.421	.4914841	.2758102
Stddev	.0196867	.0024526	.0015182	22.370	.0038635	.0014875
%RSD	2.102355	1.449818	.7316890	1.643111	.7860877	.5393358

#1	.9199298	.1668325	.2063726	1336.530	.4952692	.2746996
#2	.9310946	.1689463	.2068828	1367.888	.4916362	.2752307
#3	.9582110	.1717228	.2092199	1379.845	.4875467	.2775003

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5980668	130.9106	3.327061	56.08157	.5866428	.0707354
Stddev	.0040336	.9303	.055595	1.02969	.0038465	.0004222
%RSD	.6744310	.7106531	1.670980	1.836064	.6556826	.5969493

#1	.5939007	131.9750	3.278302	55.14339	.5834834	.0711436
#2	.5983465	130.5036	3.315280	55.91809	.5855189	.0707622
#3	.6019533	130.2531	3.387602	57.18322	.5909260	.0703003

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.49282	.4431921	4.991628	23.98228	.5474184	.3689252
Stddev	.07308	.0100078	.049679	.15448	.0044253	.0022463
%RSD	.6965003	2.258119	.9952555	.6441300	.8083950	.6088781

#1	10.56768	.4362828	5.041289	24.16064	.5451997	.3672233
#2	10.48913	.4386248	4.991665	23.89533	.5445413	.3680811
#3	10.42166	.4546687	4.941930	23.89088	.5525141	.3714713

Sample Name: O1723-01A Acquired: 3/1/2023 19:10:32 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-4-COM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7241028	3.858692	3.330640	F 14.27669	F 33.79930	.4319823
Stddev	.0026818	.072736	.026997	.10209	.16671	.0084760
%RSD	.3703618	1.884994	.8105703	.7150875	.4932351	1.962107

#1	.7226037	3.794120	3.355410	14.19413	33.65663	.4239639
#2	.7225057	3.844465	3.334646	14.24510	33.75872	.4311315
#3	.7271989	3.937490	3.301864	14.39084	33.98255	.4408516

Elem	Sr4077
Units	ppm
Avg	F 13.58542
Stddev	.21678
%RSD	1.595659

#1	13.39913
#2	13.53378
#3	13.82336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5574.178	86690.17	13561.18	5122.689	4788.925
Stddev	31.609	774.32	204.16	45.960	27.063
%RSD	.5670597	.8931983	1.505457	.8971838	.5651174

#1	5600.356	85944.25	13750.85	5074.910	4808.282
#2	5583.115	86636.19	13587.58	5126.573	4800.493
#3	5539.063	87490.06	13345.10	5166.584	4758.001

Sample Name: O1739-01 Acquired: 3/1/2023 19:14:28 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-1-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076641	.0088153	.6544383	.0317457	.0160500	141.9838
Stddev	.0039270	.0012503	.0048252	.0012897	.0010028	2.2053
%RSD	51.23946	14.18314	.7372979	4.062456	6.247963	1.553216

#1	.0091234	.0073999	.6525444	.0308976	.0148953	139.9450
#2	.0032163	.0092766	.6599231	.0332299	.0165523	144.3245
#3	.0106525	.0097693	.6508474	.0311098	.0167024	141.6819

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.688633	.0058669	-.001737	83.82508	.3273595	.1574897
Stddev	.024224	.0001978	.000343	1.21426	.0038459	.0006107
%RSD	1.434533	3.370699	19.74164	1.448560	1.174817	.3877377

#1	1.665789	.0057851	-.002129	82.66461	.3306513	.1569792
#2	1.714034	.0060925	-.001491	85.08678	.3282951	.1581662
#3	1.686076	.0057232	-.001592	83.72384	.3231322	.1573237

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7049132	288.5551	3.811363	68.42430	.3195928	-.000565
Stddev	.0047832	2.6263	.065267	1.19282	.0024566	.000704
%RSD	.6785476	.9101454	1.712425	1.743275	.7686702	124.5804

#1	.7011232	290.9849	3.743322	67.20858	.3181310	-.000404
#2	.7102875	288.9116	3.873447	69.59282	.3224290	-.001335
#3	.7033290	285.7688	3.817321	68.47150	.3182185	.000044

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.579961	.4909388	1.574543	63.04636	.2265151	.0039673
Stddev	.037568	.0090219	.023699	.63070	.0036812	.0002314
%RSD	1.049393	1.837685	1.505155	1.000379	1.625153	5.833033

#1	3.621014	.4819079	1.593025	63.59384	.2307444	.0040151
#2	3.571570	.4999517	1.582780	63.18853	.2247690	.0037157
#3	3.547298	.4909569	1.547824	62.35671	.2240318	.0041711

Sample Name: O1739-01 Acquired: 3/1/2023 19:14:28 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-1-COM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0517971	F 13.13447	9.515555	6.493776	8.426909	.2280805
Stddev	.0009024	.19663	.283484	.060134	.056604	.0037612
%RSD	1.742176	1.497081	2.979166	.9260292	.6717079	1.649090
#1	.0509697	12.93910	9.746102	6.463240	8.384534	.2248963
#2	.0527593	13.33235	9.601526	6.563052	8.491193	.2322305
#3	.0516623	13.13197	9.199037	6.455037	8.405000	.2271148

Elem	Sr4077
Units	ppm
Avg	.3096813
Stddev	.0049301
%RSD	1.592001
#1	.3045412
#2	.3143705
#3	.3101322

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6396.259	99406.58	14701.21	5822.131	5537.349
Stddev	24.083	1086.22	207.49	78.811	29.183
%RSD	.3765131	1.092702	1.411385	1.353649	.5270202
#1	6409.149	98411.66	14899.14	5757.476	5556.088
#2	6368.474	99242.64	14485.32	5798.997	5503.725
#3	6411.153	100565.5	14719.18	5909.920	5552.234

Sample Name: O1739-08 Acquired: 3/1/2023 19:18:13 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-2-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003729	.0148763	.2174399	.0323089	.0164035	146.5329
Stddev	.000866	.0024932	.0041041	.0018615	.0009409	3.2484
%RSD	23.22535	16.75962	1.887485	5.761689	5.736031	2.216837

#1	-.003876	.0122560	.2221340	.0340963	.0155633	142.8033
#2	-.004512	.0151537	.2156567	.0324492	.0162270	148.7432
#3	-.002799	.0172192	.2145290	.0303811	.0174201	148.0523

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.421749	.0065059	-.004670	34.45027	.3059386	.1499297
Stddev	.030768	.0001376	.000537	.66255	.0030914	.0040703
%RSD	2.164103	2.114204	11.50343	1.923202	1.010463	2.714801

#1	1.386581	.0063626	-.004125	33.68726	.3064488	.1546227
#2	1.443700	.0066368	-.004686	34.88003	.3026239	.1473625
#3	1.434966	.0065183	-.005199	34.78352	.3087433	.1478037

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3717742	303.5460	3.684286	59.90879	.2737306	-.000019
Stddev	.0085300	3.8020	.086363	1.28722	.0057919	.000429
%RSD	2.294398	1.252533	2.344101	2.148629	2.115923	2279.386

#1	.3815597	303.2031	3.584665	58.43011	.2803705	-.000420
#2	.3678522	299.9271	3.738026	60.77875	.2697176	.000433
#3	.3659106	307.5079	3.730167	60.51752	.2711037	-.000070

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.002626	.5015074	.9522479	68.92216	.2369418	.0007094
Stddev	.036118	.0083762	.0136526	.85545	.0058627	.0003490
%RSD	1.202865	1.670208	1.433724	1.241185	2.474337	49.18715

#1	3.005411	.4919196	.9586607	68.87844	.2395676	.0010953
#2	2.965196	.5074044	.9365695	68.08941	.2302252	.0004161
#3	3.037270	.5051981	.9615135	69.79864	.2410327	.0006169

Sample Name: O1739-08 Acquired: 3/1/2023 19:18:13 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-2-COM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0534596	F 16.22564	6.180286	4.555143	2.581457	.1823805
Stddev	.0014623	.35321	.040646	.096060	.054203	.0044049
%RSD	2.735327	2.176853	.6576645	2.108834	2.099698	2.415241

#1	.0517898	15.81952	6.200144	4.665327	2.643238	.1775189
#2	.0540770	16.46121	6.133529	4.511111	2.559243	.1861063
#3	.0545118	16.39619	6.207185	4.488993	2.541891	.1835164

Elem	Sr4077
Units	ppm
Avg	.1450056
Stddev	.0032979
%RSD	2.274309

#1	.1411993
#2	.1468076
#3	.1470098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6205.605	96873.30	14492.75	5762.026	5462.320
Stddev	93.126	1037.85	285.48	74.012	94.608
%RSD	1.500673	1.071352	1.969809	1.284473	1.732012

#1	6098.697	96638.64	14813.31	5721.978	5353.191
#2	6269.083	98008.40	14265.93	5847.433	5521.215
#3	6249.035	95972.88	14399.00	5716.668	5512.554

Sample Name: O1739-15 Acquired: 3/1/2023 19:22:00 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-3-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075769	.0152698	.3633300	.0357045	.0163284	152.9209
Stddev	.0037750	.0005362	.0023939	.0028230	.0019767	.8689
%RSD	49.82235	3.511418	.6588655	7.906441	12.10593	.5682060

#1	.0104221	.0151368	.3616384	.0330045	.0153139	152.0647
#2	.0090142	.0148126	.3660691	.0354730	.0150649	152.8960
#3	.0032944	.0158600	.3622826	.0386361	.0186064	153.8020

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.512480	.0063528	-.002362	60.07144	.3314105	.1567499
Stddev	.006465	.0000603	.000173	.40669	.0001149	.0013616
%RSD	.4274651	.9484292	7.309710	.6770074	.0346716	.8686163

#1	1.505617	.0063573	-.002556	59.62376	.3312956	.1552929
#2	1.513369	.0064107	-.002223	60.17246	.3315254	.1579900
#3	1.518455	.0062904	-.002308	60.41810	.3314104	.1569668

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4335637	300.9772	3.642339	68.60670	.3426247	-.000315
Stddev	.0027306	.3027	.024049	.37549	.0017613	.000352
%RSD	.6297911	.1005679	.6602703	.5473100	.5140693	111.7142

#1	.4308747	300.6287	3.618579	68.18962	.3408004	-.000369
#2	.4363340	301.1280	3.641770	68.71262	.3443155	.000061
#3	.4334824	301.1748	3.666668	68.91785	.3427582	-.000637

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.743462	.5035839	1.240893	72.06083	.2365938	.0048646
Stddev	.003508	.0030531	.003709	.11255	.0012704	.0003589
%RSD	.0937072	.6062825	.2988718	.1561853	.5369698	7.377451

#1	3.743427	.5009815	1.237007	72.03803	.2380481	.0049830
#2	3.746988	.5028255	1.244394	72.18303	.2360338	.0051494
#3	3.739973	.5069448	1.241278	71.96143	.2356996	.0044615

Sample Name: O1739-15 Acquired: 3/1/2023 19:22:00 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-3-COM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0652421	F 15.59208	8.959778	6.017562	8.121198	.2238508
Stddev	.0007913	.08762	.129255	.037426	.044594	.0016581
%RSD	1.212931	.5619222	1.442615	.6219383	.5491039	.7407310

#1	.0644861	15.49498	9.108426	5.987871	8.079495	.2220309
#2	.0651755	15.61603	8.873852	6.059602	8.168208	.2252758
#3	.0660646	15.66523	8.897054	6.005214	8.115890	.2242458

Elem	Sr4077
Units	ppm
Avg	.2329442
Stddev	.0017587
%RSD	.7549775

#1	.2315752
#2	.2323298
#3	.2349277

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6248.826	97914.51	14668.83	5784.492	5499.887
Stddev	33.524	108.11	50.92	11.417	32.145
%RSD	.5364849	.1104153	.3471509	.1973807	.5844575

#1	6281.709	97813.62	14724.50	5786.608	5534.083
#2	6214.696	97901.28	14657.39	5772.164	5470.289
#3	6250.073	98028.63	14624.60	5794.704	5495.290

Sample Name: PB151116BL Acquired: 3/1/2023 19:25:45 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002368	-.000235	-.000388	.0007738	.0005483	.0473992
Stddev	.000448	.001174	.000213	.0015794	.0003700	.0041388
%RSD	18.93793	500.3948	54.96231	204.1068	67.49378	8.731696

#1	-.002512	.000061	-.000142	.0017414	.0003186	.0521762
#2	-.001865	-.001528	-.000525	.0016289	.0009751	.0448918
#3	-.002727	.000764	-.000498	-.001049	.0003511	.0451294

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022324	-.000074	-.000027	.0337472	.0002176	-.000369
Stddev	.001033	.000030	.000067	.0110932	.0000886	.000057
%RSD	4.626709	40.05214	248.0806	32.87158	40.71753	15.32226

#1	-.021258	-.000065	-.000066	.0463901	.0003177	-.000324
#2	-.023320	-.000051	-.000065	.0292081	.0001490	-.000351
#3	-.022393	-.000108	.000050	.0256433	.0001863	-.000433

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000459	F .0738476	.0006134	.0052393	.0002706	-.000019
Stddev	.000261	.0204196	.0004554	.0280797	.0001865	.000466
%RSD	56.88957	27.65094	74.24941	535.9391	68.90704	2511.445

#1	-.000178	.0892565	.0011382	.0276150	.0000615	-.000540
#2	-.000505	.0815990	.0003230	.0143731	.0003309	.000128
#3	-.000694	.0506873	.0003789	-.026270	.0004195	.000357

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004758	.0009759	.0002644	-.205896	-.007896	-.000718
Stddev	.004212	.0014780	.0003929	.043081	.000191	.000093
%RSD	88.52642	151.4484	148.5738	20.92349	2.425269	13.00714

#1	-.003140	.0026809	.0006894	-.186348	-.008055	-.000820
#2	-.001595	.0000582	.0001894	-.176055	-.007684	-.000699
#3	-.009540	.0001886	-.000086	-.255285	-.007949	-.000636

Sample Name: PB151116BL Acquired: 3/1/2023 19:25:45 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000615	.0050718	.0082536	.0067461	-.004382	-.001293
Stddev	.0002936	.0009358	.0094870	.0023576	.002125	.002600
%RSD	477.2817	18.45094	114.9434	34.94785	48.49370	201.0516

#1	.0002544	.0061438	.0011137	.0092469	-.002064	.001401
#2	-.000276	.0046537	.0190187	.0045641	-.006237	-.003788
#3	.000207	.0044179	.0046285	.0064274	-.004845	-.001493

Elem	Sr4077
Units	ppm
Avg	.0002305
Stddev	.0000493
%RSD	21.40225

#1	.0002813
#2	.0002274
#3	.0001828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5978.574	91395.45	13340.06	5469.862	6376.409
Stddev	3.952	271.93	16.14	9.204	3.943
%RSD	.0661034	.2975258	.1209523	.1682638	.0618399

#1	5978.042	91447.86	13358.34	5468.040	6373.689
#2	5982.765	91637.35	13327.81	5479.840	6374.607
#3	5974.915	91101.13	13334.01	5461.705	6380.931

Sample Name: PB151116BS Acquired: 3/1/2023 19:29:46 Type: Unk
Method: NON EPA-6010-200.7(v1742) 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	.7970070	1.983597	.9749057	2.053757	.8205046	2.033225
Stddev	.0039789	.001915	.0016280	.002644	.0016601	.006596
%RSD	.4992356	.0965494	.1669866	.1287433	.2023259	.3243943

#1	.7995664	1.983856	.9731007	2.052276	.8194101	2.037796
#2	.7924229	1.985369	.9762628	2.052186	.8224148	2.025664
#3	.7990317	1.981565	.9753537	2.056810	.8196891	2.036215

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1707422	.1804129	.1953319	.9772133	.3957650	.1977861
Stddev	.0004937	.0002654	.0001872	.0113120	.0002512	.0003909
%RSD	.2891716	.1471298	.0958495	1.157578	.0634799	.1976298

#1	.1704030	.1801074	.1952402	.9708849	.3955374	.1976113
#2	.1713086	.1805865	.1952081	.9704817	.3960345	.1975132
#3	.1705149	.1805450	.1955473	.9902732	.3957230	.1982339

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3219839	3.190528	.2039895	1.930940	.4950234	.0742625
Stddev	.0009418	.006373	.0015133	.015766	.0008259	.0000952
%RSD	.2924905	.1997575	.7418288	.8164773	.1668421	.1282538

#1	.3210303	3.185250	.2022492	1.925176	.4950193	.0742947
#2	.3220080	3.197608	.2047238	1.918868	.4941996	.0743375
#3	.3229133	3.188725	.2049955	1.948777	.4958514	.0741553

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.164802	.3065094	.2104112	9.934544	.2645941	.4126696
Stddev	.015521	.0022633	.0011496	.077422	.0019164	.0006134
%RSD	.4904351	.7383955	.5463663	.7793219	.7242599	.1486421

#1	3.167898	.3090464	.2117346	10.02118	.2623839	.4127663
#2	3.147966	.3057837	.2098390	9.87214	.2656055	.4120135
#3	3.178542	.3046979	.2096599	9.91031	.2657929	.4132288

Sample Name: PB151116BS Acquired: 3/1/2023 19:29:46 Type: Unk
Method: NON EPA-6010-200.7(v1742) 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	.6917436	.2003055	.9968006	5.320681	F -.001985	.1956802
Stddev	.0008400	.0020819	.0092722	.007113	.001006	.0019362
%RSD	.1214385	1.039375	.9301975	.1336891	50.68647	.9894606

#1	.6915038	.1979145	1.004063	5.328623	-.001616	.1975741
#2	.6910494	.2012846	.999982	5.318524	-.001215	.1937043
#3	.6926774	.2017173	.986356	5.314896	-.003123	.1957623

Elem	Sr4077
Units	ppm
Avg	.2105610
Stddev	.0004798
%RSD	.2278467

#1	.2100135
#2	.2107620
#3	.2109077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6002.128	93193.28	13226.61	5524.116	6329.340
Stddev	6.719	243.37	34.58	23.998	6.318
%RSD	.1119354	.2611432	.2614186	.4344208	.0998243

#1	6000.516	93017.05	13209.18	5499.501	6332.711
#2	6009.506	93091.83	13204.21	5525.404	6333.258
#3	5996.362	93470.96	13266.43	5547.445	6322.051

Sample Name: PB151111TB Acquired: 3/1/2023 19:33:31 Type: Unk
Method: NON EPA-6010-200.7(v1742) 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	-.004385	-.000799	.0010636	.0024813	.0014002	.0135847
Stddev	.002198	.000782	.0014867	.0028589	.0009344	.0024999
%RSD	50.13535	97.86143	139.7746	115.2196	66.73591	18.40248

#1	-.005433	-.000319	.0003817	.0008197	.0004070	.0136490
#2	-.001859	-.001702	.0000403	.0057825	.0022619	.0110532
#3	-.005864	-.000377	.0027690	.0008417	.0015317	.0160518

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027870	-.000123	-.000056	.0447987	F .0199154	-.000281
Stddev	.000929	.000021	.000076	.0093323	.0002542	.000090
%RSD	3.332235	16.60911	137.1408	20.83169	1.276205	31.94701

#1	-.026907	-.000106	-.000113	.0440321	.0199316	-.000371
#2	-.027944	-.000146	.000031	.0544907	.0196535	-.000281
#3	-.028760	-.000118	-.000085	.0358733	.0201611	-.000191

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000713	.0958710	.0013266	-.012247	.0065690	.0003057
Stddev	.0003074	.0121003	.0002265	.013829	.0001251	.0003911
%RSD	431.0728	12.62148	17.07126	112.9142	1.904537	127.9276

#1	-.000063	.1023315	.0015856	-.020312	.0066589	-.000040
#2	-.000146	.1033698	.0011657	-.020150	.0066220	.000228
#3	.000423	.0819116	.0012286	.003721	.0064261	.000730

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 351.6749	.0012991	.0026699	-.215858	-.006489	-.000601
Stddev	3.0461	.0001532	.0003084	.097173	.000189	.000274
%RSD	.8661744	11.78917	11.55109	45.01720	2.913910	45.65946

#1	348.7858	.0014441	.0023369	-.169999	-.006287	-.000293
#2	354.8569	.0011389	.0029456	-.327474	-.006662	-.000820
#3	351.3820	.0013144	.0027273	-.150101	-.006518	-.000690

Sample Name: PB151111TB Acquired: 3/1/2023 19:33:31 Type: Unk
Method: NON EPA-6010-200.7(v1742) 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	.0103460	.0017659	.0605547	.0033026	F .0203638	-.000062
Stddev	.0005232	.0010687	.0077155	.0035890	.0026248	.000467
%RSD	5.056642	60.51934	12.74131	108.6699	12.88952	751.0617

#1	.0097699	.0027271	.0541500	-.000821	.0176168	-.000442
#2	.0104765	.0019555	.0583938	.005721	.0228463	-.000205
#3	.0107916	.0006151	.0691202	.005008	.0206285	.000460

Elem	Sr4077
Units	ppm
Avg	.0001912
Stddev	.0000270
%RSD	14.13990

#1	.0002223
#2	.0001778
#3	.0001735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5529.635	85852.28	13228.39	5079.686	5527.455
Stddev	7.073	118.80	83.46	4.111	3.227
%RSD	.1279114	.1383739	.6309069	.0809339	.0583748

#1	5524.908	85922.54	13132.35	5076.411	5525.241
#2	5537.766	85715.12	13283.33	5078.346	5531.157
#3	5526.230	85919.17	13269.48	5084.299	5525.967

Sample Name: CCV08 Acquired: 3/1/2023 19:37:42 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11763 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.807623	4.741696	4.678716	4.859161	4.878231	9.595827
Stddev	.020623	.013706	.013005	.019469	.017751	.034315
%RSD	.4289622	.2890461	.2779549	.4006629	.3638729	.3576077

#1	4.809047	4.732297	4.669855	4.858303	4.880161	9.562387
#2	4.786325	4.735369	4.672646	4.840135	4.859594	9.630956
#3	4.827497	4.757423	4.693645	4.879045	4.894938	9.594140

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.457763	.2371389	2.364414	23.21218	.9146726	2.357086
Stddev	.029761	.0007812	.004155	.09150	.0021148	.005725
%RSD	.3146716	.3294339	.1757120	.3941789	.2312091	.2428899

#1	9.435701	.2373190	2.360813	23.10674	.9150110	2.353506
#2	9.491612	.2362833	2.363469	23.27063	.9165978	2.354063
#3	9.445975	.2378142	2.368960	23.25918	.9124090	2.363689

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.203921	5.002266	2.357541	22.56472	2.336842	1.153126
Stddev	.003616	.014469	.008883	.08928	.007205	.003171
%RSD	.3003114	.2892507	.3767808	.3956722	.3083157	.2749838

#1	1.205667	4.996227	2.347289	22.46189	2.333038	1.154304
#2	1.199764	5.018777	2.362945	22.62253	2.332337	1.155539
#3	1.206332	4.991795	2.362388	22.60974	2.345152	1.149534

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.10111	2.391962	2.362137	24.45022	F 4.147030	4.856721
Stddev	.15136	.017088	.003025	.13521	.017025	.011228
%RSD	.6030170	.7143828	.1280603	.5529983	.4105386	.2311901

#1	25.07151	2.372645	2.362432	24.42418	4.149920	4.856666
#2	25.26509	2.405104	2.365003	24.59656	4.128744	4.845521
#3	24.96673	2.398136	2.358975	24.32993	4.162425	4.867977

Sample Name: CCV08 Acquired: 3/1/2023 19:37:42 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11763 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.732191	4.702711	5.242874	F 4.448683	4.824657	4.586678
Stddev	.007737	.014293	.032825	.014311	.013464	.017066
%RSD	.1634914	.3039395	.6260858	.3216944	.2790706	.3720733
#1	4.726357	4.686421	5.224836	4.437537	4.815120	4.572158
#2	4.729250	4.708561	5.280762	4.443689	4.818792	4.605476
#3	4.740967	4.713152	5.223023	4.464821	4.840059	4.582400

Elem	Sr4077
Units	ppm
Avg	4.832635
Stddev	.039617
%RSD	.8197777
#1	4.791198
#2	4.870138
#3	4.836570

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5848.377	90480.24	13225.37	5357.161	5885.122
Stddev	9.668	384.06	20.24	21.588	9.843
%RSD	.1653083	.4244723	.1530618	.4029820	.1672554
#1	5850.317	90385.37	13204.27	5344.946	5895.192
#2	5856.927	90152.51	13227.22	5344.449	5884.652
#3	5837.886	90902.85	13244.63	5382.087	5875.522

Sample Name: CCB08 Acquired: 3/1/2023 19:41:28 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11763 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003392	-.000703	.0002198	.0026897	-.000319	.0021937	-.022131
Stddev	.001022	.000505	.0004112	.0013159	.001069	.0046122	.001098
%RSD	30.13672	71.83745	187.0761	48.92504	335.3042	210.2488	4.961928

#1	-.002890	-.001015	-.000193	.0033978	-.000966	-.002316	-.023154
#2	-.002718	-.000972	.000630	.0011713	.000915	.006902	-.022267
#3	-.004568	-.000120	.000222	.0034999	-.000906	.001995	-.020970

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0000491	.0017688	.0002235	-.000176	-.000417	.0030242
Stddev	.000031	.0000255	.0038177	.0002085	.000147	.000197	.0145036
%RSD	137.8765	51.89352	215.8401	93.27612	83.37360	47.14600	479.5934

#1	-.000046	.0000572	.0051759	.0004355	-.000281	-.000407	.0190777
#2	.000012	.0000696	-.002357	.0002161	-.000008	-.000226	-.009134
#3	-.000033	.0000206	.002488	.0000188	-.000239	-.000619	-.000871

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000140	-.013837	.0004009	.0000871	.0177979	.0021294	.0000762
Stddev	.000271	.010786	.0000474	.0004969	.0089354	.0007788	.0000847
%RSD	193.3842	77.95059	11.81809	570.8363	50.20517	36.57142	111.1763

#1	-.000407	-.025200	.0003586	.0006546	.0077767	.0026984	.0001720
#2	-.000148	-.003739	.0004521	-.000124	.0206812	.0012419	.0000115
#3	.000134	-.012572	.0003919	-.000269	.0249357	.0024480	.0000450

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.242202	-.000425	.0024822	.0002080	.0018359	.0108507	.0066035
Stddev	.040750	.001296	.0007349	.0001773	.0005354	.0023872	.0017574
%RSD	16.82468	304.7581	29.60768	85.24495	29.16376	22.00011	26.61244

#1	-.195487	-.000753	.0032681	.0004092	.0013736	.0116783	.0056398
#2	-.270440	.001003	.0023666	.0001403	.0017116	.0081598	.0055388
#3	-.260678	-.001525	.0018120	.0000745	.0024226	.0127139	.0086319

Sample Name: CCB08 Acquired: 3/1/2023 19:41:28 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB11763 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002259	.0012252	.0003742
Stddev	.001940	.0029361	.0000555
%RSD	85.86207	239.6481	14.83802

#1	-.003890	.0044109	.0004328
#2	-.000114	.0006371	.0003674
#3	-.002774	-.001372	.0003224

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6036.288	92946.68	13279.35	5541.754	6479.330
Stddev	17.137	135.40	16.30	13.919	20.631
%RSD	.2839012	.1456743	.1227753	.2511734	.3184121

#1	6052.673	92865.14	13282.37	5557.531	6489.303
#2	6037.703	93102.98	13261.75	5531.206	6493.080
#3	6018.486	92871.94	13293.94	5536.526	6455.608

Sample Name: O1739-02 Acquired: 3/1/2023 19:45:32 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-1-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006027	-.001510	.0196234	.0013622	.0010566	.1230087	.1218036
Stddev	.002382	.000790	.0009751	.0035305	.0019101	.0031530	.0012430
%RSD	39.51947	52.33585	4.969026	259.1801	180.7684	2.563214	1.020465

#1	-.003580	-.001881	.0187917	-.002391	-.000873	.1233807	.1203684
#2	-.008338	-.000603	.0206965	.001860	.002946	.1196862	.1225354
#3	-.006163	-.002047	.0193820	.004617	.001097	.1259591	.1225068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0003279	17.60828	.0007693	.0043375	.0171007	.0968554
Stddev	.000016	.0000486	.02308	.0004928	.0000709	.0000645	.0028542
%RSD	55.34170	14.82892	.1310971	64.05070	1.633679	.3772354	2.946865

#1	-.000048	.0002755	17.58912	.0007401	.0043629	.0170374	.0972648
#2	-.000020	.0003365	17.60182	.0012761	.0042574	.0171664	.0938187
#3	-.000020	.0003716	17.63391	.0002919	.0043921	.0170981	.0994829

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3866805	1.098707	.0043452	-.000016	350.6006	.0002239	.1208675
Stddev	.0024953	.015090	.0002328	.000349	1.8375	.0018934	.0006997
%RSD	.6453201	1.373424	5.358797	2169.030	.5241093	845.6133	.5789066

#1	.3837991	1.090833	.0041489	.000345	352.5112	.0024098	.1208029
#2	.3881260	1.116105	.0046025	-.000351	348.8461	-.000906	.1202024
#3	.3881163	1.089182	.0042843	-.000042	350.4445	-.000832	.1215973

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.733669	.0128877	-.000022	.0004741	.0025251	.7655431	.0124990
Stddev	.068579	.0004842	.000254	.0004996	.0008557	.0084179	.0013039
%RSD	3.955733	3.756865	1151.583	105.3911	33.88621	1.099599	10.43194

#1	1.762081	.0126837	.000237	.0002690	.0016244	.7751297	.0121988
#2	1.655450	.0125389	-.000270	.0010436	.0026236	.7593594	.0113715
#3	1.783477	.0134405	-.000033	.0001096	.0033272	.7621401	.0139269

Sample Name: O1739-02 Acquired: 3/1/2023 19:45:32 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SAMPLE-1-COM Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7775067	.0039124	.0703586
Stddev	.0020536	.0013893	.0004417
%RSD	.2641225	35.51062	.6277272

#1	.7790882	.0040271	.0699535
#2	.7751858	.0024693	.0702929
#3	.7782462	.0052409	.0708295

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5461.489	85746.31	13041.01	5068.140	5423.765
Stddev	14.165	267.58	52.67	22.202	1.956
%RSD	.2593636	.3120551	.4038819	.4380785	.0360545

#1	5447.037	85527.18	13095.19	5042.516	5422.788
#2	5462.083	85667.24	12989.99	5081.663	5422.491
#3	5475.348	86044.51	13037.86	5080.241	5426.017

Sample Name: O1739-09 Acquired: 3/1/2023 19:49:41 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-2-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004455	-.001449	.0042416	.0023564	.0004473	.2220794	.1205869
Stddev	.000762	.001286	.0007917	.0010185	.0004529	.0065398	.0034796
%RSD	17.10785	88.77803	18.66423	43.22436	101.2412	2.944804	2.885568

#1	-.004595	-.002198	.0038622	.0033736	.0007956	.2178690	.1187577
#2	-.003633	.000036	.0051515	.0023589	-.000065	.2187556	.1184033
#3	-.005139	-.002186	.0037110	.0013365	.000611	.2296135	.1245996

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	-.000040	9.131061	.0036220	.0039633	.0063811	.2278790
Stddev	.000037	.000017	.073391	.0000553	.0001982	.0002190	.0034185
%RSD	64.47647	43.85010	.8037527	1.526341	4.999950	3.431236	1.500150

#1	-.000053	-.000052	9.069352	.0035642	.0040744	.0064220	.2266916
#2	-.000023	-.000047	9.111614	.0036272	.0040809	.0061446	.2317328
#3	-.000098	-.000020	9.212217	.0036744	.0037345	.0065767	.2252124

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3976177	1.149302	.0059375	.0003233	379.2244	.0020918	.0650604
Stddev	.0024228	.028474	.0002815	.0001043	1.0842	.0013916	.0004611
%RSD	.6093327	2.477479	4.741146	32.27171	.2859076	66.52623	.7087727

#1	.3961084	1.117034	.0062615	.0002782	378.9419	.0009677	.0646633
#2	.3963325	1.159970	.0057531	.0002491	380.4218	.0016594	.0649518
#3	.4004124	1.170901	.0057979	.0004426	378.3093	.0036482	.0655662

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.538627	.0131097	-.000546	.0008400	.0092666	.8039619	.0150803
Stddev	.025726	.0007138	.000108	.0005214	.0013703	.0089581	.0016550
%RSD	1.672033	5.444595	19.74648	62.06927	14.78731	1.114238	10.97489

#1	1.565791	.0135219	-.000529	.0009093	.0108484	.8130341	.0148894
#2	1.514632	.0122855	-.000448	.0002875	.0085107	.8037291	.0168225
#3	1.535458	.0135216	-.000662	.0013233	.0084408	.7951225	.0135290

Sample Name: O1739-09 Acquired: 3/1/2023 19:49:41 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SAMPLE-2-COM Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4591218	.0041818	.0375706
Stddev	.0027949	.0010636	.0003269
%RSD	.6087537	25.43273	.8701861

#1	.4623241	.0029769	.0373089
#2	.4578672	.0045789	.0374658
#3	.4571739	.0049897	.0379371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5547.195	86735.78	13264.88	5125.150	5506.195
Stddev	21.249	198.37	85.55	8.585	15.525
%RSD	.3830595	.2287012	.6449440	.1675084	.2819606

#1	5522.767	86722.65	13331.49	5125.525	5489.272
#2	5561.403	86544.31	13294.76	5133.541	5509.534
#3	5557.415	86940.38	13168.40	5116.384	5519.779

Sample Name: O1739-16 Acquired: 3/1/2023 19:53:49 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAMPLE-3-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005837	-.000616	.0126607	.0025141	.0001265	.2556531	.1114346
Stddev	.001408	.001128	.0000682	.0013741	.0021350	.0025173	.0021864
%RSD	24.12434	183.0352	.5382747	54.65528	1687.481	.9846661	1.962024

#1	-.007462	-.000030	.0127364	.0014452	.0025629	.2538851	.1135100
#2	-.005046	-.001916	.0126044	.0040640	-.001417	.2545390	.1091520
#3	-.005001	.000098	.0126412	.0020330	-.000766	.2585353	.1116419

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000063	.0002200	17.65267	.0013783	.0059021	.0175980	.2988401
Stddev	.000010	.0000792	.11293	.0000245	.0001749	.0003084	.0048116
%RSD	15.14275	36.01060	.6397257	1.774321	2.962752	1.752375	1.610087

#1	-.000052	.0001508	17.78200	.0013925	.0057505	.0178062	.3014043
#2	-.000068	.0003064	17.57357	.0013924	.0058623	.0172437	.3018265
#3	-.000069	.0002029	17.60244	.0013501	.0060934	.0177441	.2932895

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4485660	1.188388	.0054026	-.000246	388.5102	.0024396	.0814179
Stddev	.0024830	.013507	.0001261	.000202	3.5607	.0033445	.0008361
%RSD	.5535469	1.136604	2.333272	82.09387	.9165121	137.0954	1.026876

#1	.4511782	1.199239	.0055482	-.000434	390.4471	-.000351	.0819194
#2	.4482834	1.192664	.0053292	-.000032	390.6827	.001523	.0804528
#3	.4462363	1.173260	.0053305	-.000272	384.4009	.006147	.0818815

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.229532	.0069089	-.000840	.0003089	.0093196	1.201957	.0155335
Stddev	.053146	.0002059	.000309	.0003451	.0008896	.007613	.0021833
%RSD	2.383735	2.979771	36.77087	111.7428	9.545350	.6333879	14.05528

#1	2.170781	.0067253	-.000905	.0006561	.0082997	1.202444	.0180382
#2	2.243552	.0071315	-.000504	-.000034	.0097237	1.209316	.0140333
#3	2.274262	.0068699	-.001112	.000305	.0099353	1.194113	.0145290

Sample Name: O1739-16 Acquired: 3/1/2023 19:53:49 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SAMPLE-3-COM Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6855318	.0055585	.0707618
Stddev	.0057211	.0007493	.0003620
%RSD	.8345533	13.48093	.5115968

#1	.6808024	.0048280	.0711506
#2	.6839019	.0055223	.0707005
#3	.6918910	.0063253	.0704344

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5635.778	87895.58	13492.46	5196.648	5601.355
Stddev	4.856	189.61	118.04	27.811	9.214
%RSD	.0861698	.2157165	.8748240	.5351644	.1644887

#1	5630.181	87682.40	13364.11	5164.818	5591.609
#2	5638.866	88045.38	13516.92	5208.882	5609.923
#3	5638.289	87958.95	13596.35	5216.245	5602.532

Sample Name: O1723-03 Acquired: 3/1/2023 19:57:59 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0502027	-.008597	.0949373	.0053455	.0098464	160.9133
Stddev	.0040949	.002754	.0032818	.0049599	.0012832	.5004
%RSD	8.156709	32.03442	3.456811	92.78762	13.03226	.3109637

#1	.0534746	-.010612	.0987253	.0086891	.0105332	161.3914
#2	.0456106	-.009721	.0929526	-.000353	.0106401	160.3933
#3	.0515230	-.005459	.0931339	.007701	.0083660	160.9552

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8282805	.0082392	.0019978	F 1840.681	.1651512	.0814717
Stddev	.0071642	.0000901	.0002932	3.099	.0027790	.0008924
%RSD	.8649537	1.093341	14.67577	.1683824	1.682717	1.095378

#1	.8325158	.0083419	.0019616	1837.148	.1666017	.0824027
#2	.8200087	.0082025	.0023074	1842.939	.1619470	.0813888
#3	.8323169	.0081733	.0017244	1841.958	.1669047	.0806236

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1473377	225.9000	5.170955	433.8236	.1777852	-.002678
Stddev	.0016645	3.6099	.016418	1.5567	.0015103	.000938
%RSD	1.129719	1.598025	.3174949	.3588260	.8495173	35.02862

#1	.1482865	227.1747	5.189841	435.3823	.1789561	-.003383
#2	.1483109	221.8256	5.162939	432.2690	.1783190	-.003038
#3	.1454158	228.6996	5.160086	433.8194	.1760804	-.001613

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.933788	.2355584	.5762441	23.91631	.3704150	.0042708
Stddev	.040380	.0015740	.0096102	.37165	.0041767	.0005958
%RSD	1.376362	.6681883	1.667728	1.553951	1.127569	13.94944

#1	2.939541	.2350795	.5829310	24.03534	.3723567	.0046840
#2	2.890840	.2373162	.5652313	23.49973	.3656210	.0035879
#3	2.970982	.2342795	.5805702	24.21386	.3732674	.0045405

Sample Name: O1723-03 Acquired: 3/1/2023 19:57:59 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140762	4.653285	3.150374	9.883595	F 85.81545	.5814029
Stddev	.0010513	.020256	.052085	.096291	.71244	.0033978
%RSD	7.468907	.4353105	1.653280	.9742463	.8302006	.5844095

#1	.0152885	4.666830	3.193314	9.978905	86.47001	.5837124
#2	.0134150	4.629998	3.092436	9.885526	85.91973	.5775014
#3	.0135251	4.663026	3.165371	9.786353	85.05662	.5829950

Elem	Sr4077
Units	ppm
Avg	6.681142
Stddev	.074215
%RSD	1.110815

#1	6.750381
#2	6.690252
#3	6.602792

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5746.317	90343.67	14850.88	5267.094	4403.523
Stddev	33.068	1130.20	91.13	70.444	35.012
%RSD	.5754694	1.251000	.6136154	1.337431	.7950876

#1	5713.970	89534.04	14751.00	5215.559	4370.634
#2	5744.921	91634.89	14872.15	5347.363	4399.608
#3	5780.062	89862.06	14929.49	5238.360	4440.328

Sample Name: O1723-05 Acquired: 3/1/2023 20:02:01 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052619	-.000111	.0341072	.0023203	.0047258	88.65049
Stddev	.0047092	.001038	.0011460	.0023782	.0007663	1.37058
%RSD	89.49617	932.6612	3.359857	102.4955	16.21590	1.546051

#1	.0063828	-.000830	.0352424	-.000025	.0051922	89.08780
#2	.0093095	.001079	.0329508	.002255	.0038413	87.11461
#3	.0000934	-.000583	.0341284	.004731	.0051438	89.74905

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6209386	.0028134	.0019131	595.5994	.0611831	.0377212
Stddev	.0106856	.0000418	.0000297	4.3527	.0005001	.0001432
%RSD	1.720880	1.486657	1.552244	.7308151	.8174169	.3795320

#1	.6234008	.0028607	.0018871	597.4737	.0606276	.0378095
#2	.6092368	.0027812	.0019067	590.6235	.0613245	.0375561
#3	.6301782	.0027983	.0019455	598.7009	.0615974	.0377982

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0480880	99.91887	1.694492	38.59460	.0737230	-.001029
Stddev	.0004787	.77556	.026470	.62217	.0005385	.000198
%RSD	.9955154	.7761940	1.562094	1.612074	.7304718	19.19341

#1	.0483792	99.48088	1.704357	38.86896	.0742381	-.001121
#2	.0475355	99.46138	1.664506	37.88241	.0731637	-.000803
#3	.0483493	100.8143	1.714612	39.03244	.0737671	-.001165

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.746591	.1015837	.3619400	15.52205	.1613311	.0015836
Stddev	.027274	.0020511	.0005853	.13910	.0019095	.0000571
%RSD	.9930022	2.019168	.1617121	.8961630	1.183558	3.607926

#1	2.724774	.1029391	.3619387	15.54494	.1592483	.0016421
#2	2.737831	.0992239	.3625259	15.37292	.1617461	.0015279
#3	2.777169	.1025881	.3613553	15.64829	.1629990	.0015807

Sample Name: O1723-05 Acquired: 3/1/2023 20:02:01 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HH-CON-3 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109797	3.795537	4.079620	4.531086	F 15.47480	.1600896
Stddev	.0003034	.053443	.014892	.029682	.08058	.0030040
%RSD	2.763256	1.408045	.3650448	.6550733	.5206983	1.876478

#1	.0108225	3.823929	4.064593	4.559676	15.52043	.1618229
#2	.0107871	3.733890	4.079893	4.500421	15.38176	.1566208
#3	.0113294	3.828792	4.094375	4.533162	15.52220	.1618251

Elem	Sr4077
Units	ppm
Avg	4.970928
Stddev	.065719
%RSD	1.322069

#1	5.018827
#2	4.896006
#3	4.997953

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5827.051	91199.55	14264.02	5381.062	5255.374
Stddev	29.048	178.59	182.33	2.838	31.114
%RSD	.4985027	.1958232	1.278286	.0527349	.5920379

#1	5803.419	91308.86	14134.18	5379.432	5235.327
#2	5859.481	91296.32	14472.47	5379.415	5291.217
#3	5818.254	90993.46	14185.40	5384.339	5239.578

Sample Name: O1723-07 Acquired: 3/1/2023 20:06:08 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126031	-.002659	.0318946	-.001417	.0079234	132.8057
Stddev	.0039877	.000749	.0030629	.003151	.0007215	.4810
%RSD	31.64025	28.17029	9.603297	222.4680	9.106517	.3621691

#1	.0149549	-.001952	.0286512	-.004648	.0086437	132.2819
#2	.0079989	-.003444	.0322949	-.001250	.0079260	133.2274
#3	.0148556	-.002581	.0347376	.001648	.0072006	132.9078

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5271642	.0045901	-.000774	1203.335	.1445762	.0335056
Stddev	.0032612	.0000167	.000190	16.140	.0004305	.0000735
%RSD	.6186406	.3634103	24.57550	1.341290	.2977960	.2192491

#1	.5240944	.0045709	-.000758	1191.353	.1442792	.0335674
#2	.5305881	.0045977	-.000592	1196.964	.1443795	.0335250
#3	.5268102	.0046016	-.000971	1221.688	.1450700	.0334244

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0522786	101.9148	2.702447	48.60778	.0994276	-.000788
Stddev	.0005573	.3416	.008827	.32177	.0005869	.000260
%RSD	1.065918	.3351913	.3266325	.6619672	.5902683	33.01772

#1	.0529161	101.5240	2.693986	48.25872	.0997538	-.000875
#2	.0520352	102.1567	2.711599	48.89255	.0997789	-.000993
#3	.0518844	102.0636	2.701756	48.67208	.0987500	-.000495

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.880613	.1199692	.1482726	5.500943	.2447024	.0048266
Stddev	.003116	.0007049	.0002930	.028494	.0019009	.0002360
%RSD	.1656895	.5875927	.1976375	.5179875	.7768306	4.889906

#1	1.878601	.1196881	.1481096	5.494795	.2425646	.0046535
#2	1.884203	.1194481	.1486109	5.476024	.2462026	.0050954
#3	1.879037	.1207713	.1480973	5.532009	.2453399	.0047309

Sample Name: O1723-07 Acquired: 3/1/2023 20:06:08 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093422	2.966909	4.140262	6.024994	F 26.50074	.1755142
Stddev	.0003908	.015724	.008917	.021169	.17052	.0017407
%RSD	4.183039	.5299940	.2153814	.3513457	.6434708	.9917773
#1	.0091639	2.952971	4.140753	6.038451	26.56442	.1736386
#2	.0090723	2.983956	4.148924	6.035939	26.63026	.1770779
#3	.0097903	2.963802	4.131109	6.000594	26.30754	.1758261

Elem	Sr4077
Units	ppm
Avg	5.436437
Stddev	.049813
%RSD	.9162740
#1	5.379053
#2	5.461722
#3	5.468537

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5851.528	90962.70	14460.03	5353.730	4982.722
Stddev	16.373	165.23	37.67	13.873	17.249
%RSD	.2798037	.1816502	.2605079	.2591216	.3461665
#1	5841.810	91096.48	14502.72	5343.089	4972.568
#2	5842.343	91013.62	14445.89	5348.680	4972.962
#3	5870.431	90778.00	14431.48	5369.420	5002.638

Sample Name: O1723-09 Acquired: 3/1/2023 20:10:14 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0504896	-.006842	.0741869	-.000607	.0099851	181.4045
Stddev	.0051057	.001116	.0029769	.003143	.0020787	1.2963
%RSD	10.11238	16.31130	4.012774	517.4981	20.81847	.7145970

#1	.0557546	-.006028	.0765873	-.004104	.0123778	180.6328
#2	.0455596	-.008114	.0708558	.000297	.0086231	182.9011
#3	.0501547	-.006383	.0751176	.001984	.0089544	180.6795

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.232590	.0068462	.0074370	F 1733.735	.1447022	.0677789
Stddev	.008375	.0001591	.0001859	28.509	.0014983	.0007184
%RSD	.6794535	2.324226	2.499908	1.644351	1.035445	1.059898

#1	1.225136	.0068482	.0075176	1713.469	.1431584	.0681519
#2	1.241652	.0070043	.0075691	1766.333	.1447978	.0669507
#3	1.230980	.0066861	.0072244	1721.401	.1461505	.0682340

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1059534	171.3523	7.854993	110.1221	.1454880	-.001595
Stddev	.0013162	3.0532	.055967	.7689	.0005805	.000757
%RSD	1.242244	1.781854	.7124984	.6982393	.3989919	47.48571

#1	.1069100	169.4314	7.833219	109.4865	.1456110	-.001481
#2	.1064978	169.7524	7.918575	110.9768	.1448559	-.002402
#3	.1044523	174.8730	7.813186	109.9030	.1459972	-.000901

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.207564	.1989627	.3409124	21.68710	.3869170	.0043416
Stddev	.144015	.0019092	.0045860	.35302	.0025610	.0001731
%RSD	1.754665	.9595621	1.345215	1.627787	.6619082	3.987149

#1	8.117163	.1994898	.3373490	21.47727	.3841023	.0044939
#2	8.131889	.2005530	.3393017	21.48935	.3875391	.0043777
#3	8.373641	.1968454	.3460865	22.09467	.3891098	.0041533

Sample Name: O1723-09 Acquired: 3/1/2023 20:10:14 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100612	5.210297	3.281525	7.047338	F 47.05279	.3262447
Stddev	.0003086	.042089	.046582	.031017	.11275	.0006747
%RSD	3.067168	.8078004	1.419530	.4401205	.2396308	.2068036

#1	.0101252	5.180419	3.260660	7.018552	47.02069	.3270230
#2	.0097256	5.258431	3.249023	7.043277	46.95957	.3258862
#3	.0103328	5.192039	3.334892	7.080185	47.17811	.3258250

Elem	Sr4077
Units	ppm
Avg	F 19.84404
Stddev	.13289
%RSD	.6696532

#1	19.69551
#2	19.95166
#3	19.88496

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5546.569	87839.09	14313.49	5152.348	4558.678
Stddev	5.033	1204.97	131.23	70.214	5.327
%RSD	.0907490	1.371790	.9168362	1.362767	.1168594

#1	5540.766	88639.17	14360.70	5195.573	4554.501
#2	5549.757	88424.88	14165.19	5190.139	4564.677
#3	5549.184	86453.23	14414.59	5071.332	4556.856

Sample Name: O1723-11 Acquired: 3/1/2023 20:14:16 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012155	-.000088	1.995285	.0033928	.0182347	25.20930	18.25927
Stddev	.0003536	.001109	.001225	.0010318	.0004533	.03227	.16994
%RSD	29.09059	1261.294	.0613813	30.41043	2.486214	.1280033	.9306895

#1	.0013373	-.001236	1.996550	.0042202	.0187582	25.17386	18.45359
#2	.0014922	.000977	1.994105	.0037214	.0179674	25.21708	18.18575
#3	.0008171	-.000005	1.995201	.0022368	.0179786	25.23697	18.13847

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013679	.0051476	214.7718	.0856179	.0371121	.1546057	60.67891
Stddev	.0000273	.0000934	.2958	.0003179	.0002321	.0002926	.56326
%RSD	1.996966	1.815220	.1377413	.3713503	.6254366	.1892739	.9282573

#1	.0013524	.0052237	214.5138	.0853787	.0373751	.1544991	60.21002
#2	.0013995	.0051757	214.7070	.0859787	.0370250	.1543813	60.52302
#3	.0013519	.0050433	215.0947	.0854962	.0369360	.1549367	61.30369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7835285	14.78807	.0890510	.0004412	6.571674	.0947045	.7923966
Stddev	.0041538	.04226	.0001482	.0000824	.062333	.0026001	.0045637
%RSD	.5301371	.2857518	.1664683	18.67175	.9485082	2.745434	.5759414

#1	.7852582	14.82194	.0892189	.0005217	6.508079	.0950878	.7963249
#2	.7865379	14.80156	.0889957	.0004446	6.574279	.0919341	.7873904
#3	.7787894	14.74072	.0889383	.0003571	6.632663	.0970916	.7934746

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.247012	.0635263	.0012288	.0184260	2.111319	5.702188	6.473811
Stddev	.092006	.0004613	.0003388	.0004068	.001819	.067172	.014664
%RSD	.9949795	.7261719	27.56997	2.207557	.0861731	1.178011	.2265195

#1	9.141191	.0632683	.0009229	.0181885	2.113005	5.627578	6.485841
#2	9.291768	.0632517	.0015929	.0181939	2.111561	5.721131	6.457476
#3	9.308077	.0640589	.0011706	.0188957	2.109390	5.757854	6.478117

Sample Name: O1723-11 Acquired: 3/1/2023 20:14:16 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HH-CON-6 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.592803	.0690834	2.380498
Stddev	.011719	.0009382	.031069
%RSD	.1363860	1.358000	1.305136

#1	8.599467	.0681249	2.382371
#2	8.599670	.0699997	2.410587
#3	8.579271	.0691256	2.348535

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6265.658	97658.81	14902.52	5747.097	5713.038
Stddev	11.732	253.36	102.69	15.709	4.553
%RSD	.1872486	.2594356	.6891072	.2733354	.0796980

#1	6271.520	97872.31	14830.17	5731.459	5715.829
#2	6273.304	97378.83	14857.33	5762.876	5715.501
#3	6252.150	97725.27	15020.06	5746.956	5707.784

Sample Name: O1723-13 Acquired: 3/1/2023 20:18:22 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0283886	-.002695	8.919175	-.000465	.0438718	170.0609
Stddev	.0047336	.001306	.010014	.004977	.0041583	2.3648
%RSD	16.67445	48.47017	.1122706	1070.703	9.478403	1.390559

#1	.0282930	-.004198	8.911174	.004612	.0417066	167.4187
#2	.0237034	-.002056	8.930405	-.005336	.0412428	170.7854
#3	.0331693	-.001832	8.915946	-.000671	.0486660	171.9787

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.065534	.0058972	.0908496	1480.246	.1617509	.1006187
Stddev	.014246	.0000549	.0001607	23.493	.0003886	.0004261
%RSD	1.337010	.9311254	.1769076	1.587100	.2402576	.4234930

#1	1.050531	.0058404	.0909978	1455.977	.1615124	.1008798
#2	1.067193	.0059012	.0908723	1481.885	.1621993	.1008493
#3	1.078878	.0059500	.0906788	1502.877	.1615409	.1001270

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.456921	142.8250	3.599849	88.46390	.2720801	-.001002
Stddev	.002718	.8362	.044366	1.29987	.0005600	.000590
%RSD	.1106395	.5854965	1.232428	1.469381	.2058384	58.87203

#1	2.459848	141.9543	3.549772	86.97870	.2719909	-.000764
#2	2.456440	143.6218	3.615530	89.01864	.2715700	-.000567
#3	2.454476	142.8989	3.634243	89.39437	.2726794	-.001673

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.324681	.2369936	26.14295	6.088310	.3585199	.0022111
Stddev	.016002	.0044423	.07349	.092876	.0014409	.0003731
%RSD	.6883732	1.874429	.2811150	1.525489	.4018921	16.87391

#1	2.319415	.2333955	26.06532	6.107660	.3569937	.0026239
#2	2.342653	.2419587	26.21145	6.169987	.3598567	.0021116
#3	2.311975	.2356265	26.15208	5.987283	.3587093	.0018978

Sample Name: O1723-13 Acquired: 3/1/2023 20:18:22 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HH-CON-7 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214861	4.480787	2.393731	5.665005	F 38.11267	.2325960
Stddev	.0012747	.070841	.019981	.022290	.06887	.0011431
%RSD	5.932616	1.580987	.8347202	.3934728	.1806950	.4914317

#1	.0202391	4.400826	2.399406	5.660883	38.03805	.2312764
#2	.0227868	4.505833	2.410261	5.689069	38.17378	.2332319
#3	.0214323	4.535703	2.371526	5.645064	38.12618	.2332796

Elem	Sr4077
Units	ppm
Avg	4.878260
Stddev	.089179
%RSD	1.828093

#1	4.777139
#2	4.911975
#3	4.945667

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5554.386	88821.38	14102.84	5180.155	4758.765
Stddev	7.568	302.51	165.68	11.864	6.604
%RSD	.1362600	.3405872	1.174783	.2290302	.1387657

#1	5547.707	89010.09	14288.94	5193.218	4760.385
#2	5552.843	88472.46	14048.19	5177.196	4751.503
#3	5562.606	88981.60	13971.40	5170.050	4764.409

Sample Name: O1723-15 Acquired: 3/1/2023 20:22:25 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209264	-.001782	6.420889	.0037115	.0282321	169.3071
Stddev	.0019650	.001062	.023756	.0024254	.0015960	1.2404
%RSD	9.390250	59.60738	.3699843	65.34905	5.653223	.7326232

#1	.0207780	-.002985	6.395054	.0065121	.0289045	167.8802
#2	.0190398	-.001387	6.441794	.0023194	.0293818	169.9142
#3	.0229614	-.000974	6.425818	.0023029	.0264099	170.1271

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.974415	.0058920	.0955108	1325.423	.1675658	.0975450
Stddev	.022758	.0000559	.0003581	19.177	.0016328	.0004240
%RSD	.4575028	.9485648	.3749710	1.446890	.9744163	.4346644

#1	4.948905	.0058808	.0950980	1304.308	.1694425	.0970585
#2	4.981707	.0058426	.0957379	1330.203	.1664712	.0978352
#3	4.992633	.0059527	.0956966	1341.759	.1667837	.0977414

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5311198	168.6848	3.630718	76.19650	.2155303	-.000053
Stddev	.0018501	1.2430	.042257	.73628	.0003127	.000465
%RSD	.3483356	.7368501	1.163880	.9662895	.1451077	878.3932

#1	.5290337	170.0696	3.582367	75.35118	.2158678	-.000268
#2	.5317640	168.3191	3.649212	76.54051	.2154729	-.000372
#3	.5325616	167.6658	3.660576	76.69781	.2152502	.000481

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.539975	.2167202	6.340087	6.764573	.3940976	.0031835
Stddev	.030538	.0005682	.036073	.079249	.0015991	.0002428
%RSD	1.202300	.2621949	.5689592	1.171531	.4057536	7.627952

#1	2.574609	.2166766	6.375792	6.831957	.3949835	.0034313
#2	2.516920	.2173089	6.340813	6.784499	.3922517	.0029460
#3	2.528395	.2161750	6.303658	6.677263	.3950576	.0031732

Sample Name: O1723-15 Acquired: 3/1/2023 20:22:25 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-8 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209212	5.596005	2.780326	6.943743	F 46.83302	.2299021
Stddev	.0007785	.036222	.038257	.033354	.17454	.0034657
%RSD	3.721175	.6472883	1.375978	.4803513	.3726890	1.507463

#1	.0200299	5.554982	2.810838	6.906096	46.63487	.2259648
#2	.0212654	5.609453	2.792734	6.969602	46.96398	.2324907
#3	.0214682	5.623579	2.737405	6.955532	46.90022	.2312508

Elem	Sr4077
Units	ppm
Avg	6.546999
Stddev	.089386
%RSD	1.365290

#1	6.448626
#2	6.623238
#3	6.569134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5610.199	87953.54	14127.12	5172.845	4799.051
Stddev	4.476	485.82	147.51	31.582	8.871
%RSD	.0797783	.5523647	1.044195	.6105339	.1848563

#1	5615.150	87445.57	14297.19	5149.550	4806.849
#2	5606.440	88001.35	14050.29	5160.193	4789.399
#3	5609.007	88413.69	14033.88	5208.791	4800.906

Sample Name: CCV09 Acquired: 3/1/2023 20:26:28 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20106 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.923752	4.795350	4.696981	5.032672	5.044439	9.541400
Stddev	.040754	.041774	.034267	.037947	.039983	.127268
%RSD	.8277090	.8711297	.7295564	.7540164	.7926105	1.333846

#1	4.958935	4.819761	4.719717	5.063154	5.074157	9.410987
#2	4.879095	4.747114	4.657568	4.990171	4.998982	9.547945
#3	4.933227	4.819173	4.713659	5.044693	5.060177	9.665269

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.535228	2.335917	2.362538	23.51959	9.054344	2.371863
Stddev	.131934	.0010129	.019208	.23503	.0101671	.019354
%RSD	1.383648	.4336177	.8130297	.9992871	1.122895	.8159685

#1	9.410828	2.327522	2.376324	23.25109	9.159574	2.385079
#2	9.521270	2.333061	2.340598	23.61967	9.046806	2.349649
#3	9.673586	2.347167	2.370691	23.68802	8.956652	2.380862

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.224043	5.101471	2.351753	F 22.21820	2.357556	1.156738
Stddev	.010671	.031802	.029726	.25795	.019691	.009553
%RSD	.8717891	.6233875	1.263980	1.160972	.8352269	.8258678

#1	1.231559	5.113843	2.320238	21.93749	2.369809	1.166206
#2	1.211829	5.125228	2.355733	22.27232	2.334843	1.156906
#3	1.228742	5.065343	2.379288	22.44480	2.368017	1.147102

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.33983	2.382773	2.355812	24.76403	F 4.119658	4.902516
Stddev	.04684	.038579	.013224	.06891	.020316	.039244
%RSD	.1848604	1.619097	.5613466	.2782502	.4931550	.8004816

#1	25.33619	2.349180	2.366412	24.78879	4.107311	4.930607
#2	25.38838	2.374232	2.360030	24.81713	4.108557	4.857677
#3	25.29491	2.424908	2.340993	24.68616	4.143107	4.919264

Sample Name: CCV09 Acquired: 3/1/2023 20:26:28 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV20106 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.728380	4.715079	5.269058	F 4.470380	4.942689	4.630197
Stddev	.041699	.067128	.015907	.034741	.041591	.063945
%RSD	.8818857	1.423686	.3018986	.7771317	.8414673	1.381043
#1	4.758395	4.650991	5.257267	4.497102	4.983611	4.568908
#2	4.680767	4.709363	5.262758	4.431108	4.900460	4.625182
#3	4.745976	4.784882	5.287151	4.482929	4.943995	4.696503

Elem	Sr4077
Units	ppm
Avg	4.862974
Stddev	.052799
%RSD	1.085733
#1	4.825628
#2	4.839914
#3	4.923381

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5801.869	92755.50	13688.39	5407.398	5873.125
Stddev	39.899	730.51	81.59	19.948	40.875
%RSD	.6876844	.7875654	.5960767	.3688966	.6959636
#1	5775.243	91996.59	13749.62	5396.880	5844.191
#2	5847.743	92816.07	13719.78	5394.910	5919.885
#3	5782.621	93453.83	13595.76	5430.403	5855.299

Sample Name: CCB09 Acquired: 3/1/2023 20:30:14 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB20106 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000883	.0010267	-.000065	.0006796	-.000439	.0171536	-.025082
Stddev	.003140	.0017195	.001128	.0016738	.000079	.0026547	.001588
%RSD	355.7012	167.4708	1738.157	246.3042	18.09601	15.47588	6.330365

#1	.000682	.0020713	.001136	-.001012	-.000348	.0146310	-.026824
#2	-.004497	-.000958	-.000230	.000715	-.000494	.0169068	-.023714
#3	.001167	.001967	-.001101	.002335	-.000475	.0199231	-.024709

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	.0000622	.0675033	.0000207	-.000252	-.000427	.0033665
Stddev	.000026	.0000720	.0015650	.0001533	.000093	.000409	.0040382
%RSD	39.32908	115.7773	2.318438	741.1131	36.87581	95.96291	119.9539

#1	-.000039	.0001452	.0661480	.0000804	-.000276	-.000803	.0000440
#2	-.000070	.0000164	.0692162	-.000153	-.000149	-.000486	.0021943
#3	-.000092	.0000250	.0671459	.000135	-.000331	.000009	.0078611

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003712	.0125544	.0001070	.0000488	.0122790	.0012129	.0003677
Stddev	.0002060	.0231016	.0000628	.0001480	.0074957	.0004248	.0000706
%RSD	55.50281	184.0122	58.72106	303.3638	61.04507	35.02509	19.19180

#1	.0005319	.0066491	.0001488	.0000781	.0106775	.0009746	.0003823
#2	.0004429	-.007021	.0001374	.0001800	.0057135	.0017034	.0002910
#3	.0001389	.038036	.0000347	-.000112	.0204460	.0009608	.0004299

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.209984	-.000917	.0022447	.0003832	.0011360	.0216433	.0084104
Stddev	.005093	.000594	.0007727	.0005104	.0008746	.0018452	.0012649
%RSD	2.425508	64.73718	34.42441	133.2152	76.98837	8.525383	15.04027

#1	-.208225	-.000233	.0031218	.0007054	.0001449	.0211466	.0070414
#2	-.206004	-.001222	.0019482	.0006495	.0017995	.0200973	.0095358
#3	-.215724	-.001297	.0016641	-.000205	.0014636	.0236860	.0086542

Sample Name: CCB09 Acquired: 3/1/2023 20:30:14 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB20106 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003243	.0001443	.0015637
Stddev	.000438	.0014486	.0000478
%RSD	13.49474	1003.966	3.054704

#1	-.002905	.0000979	.0015190
#2	-.003086	.0016155	.0015580
#3	-.003737	-.001281	.0016140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6093.233	95061.66	13974.30	5595.934	6533.977
Stddev	26.738	235.82	79.17	14.811	24.885
%RSD	.4388189	.2480683	.5665740	.2646719	.3808511

#1	6111.941	95305.70	14002.37	5581.140	6550.564
#2	6062.608	94835.02	14035.61	5595.900	6505.363
#3	6105.150	95044.26	13884.91	5610.762	6546.003

Sample Name: O1723-17 Acquired: 3/1/2023 20:34:17 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0369036	-.002579	.0758736	.0018943	.0070474	115.6963
Stddev	.0026924	.001989	.0011810	.0036176	.0003409	.4789
%RSD	7.295717	77.11312	1.556506	190.9722	4.837104	.4138881

#1	.0388900	-.001424	.0770434	.0041256	.0074143	115.2054
#2	.0379815	-.001438	.0758957	-.002280	.0069874	115.7214
#3	.0338392	-.004876	.0746818	.003837	.0067405	116.1621

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.553864	.0042052	-.000325	1102.683	.1211539	.0470218
Stddev	.007291	.0000326	.000091	5.767	.0002281	.0003521
%RSD	.4692390	.7761835	28.17849	.5229696	.1882712	.7488677

#1	1.550218	.0041675	-.000219	1096.081	.1212651	.0471387
#2	1.549114	.0042243	-.000370	1106.736	.1208916	.0466261
#3	1.562259	.0042238	-.000384	1105.232	.1213051	.0473007

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1466840	129.3152	1.633727	52.86616	.0989002	-.001238
Stddev	.0006062	.7679	.010505	.29348	.0005947	.000409
%RSD	.4132693	.5937969	.6430081	.5551402	.6012937	33.02523

#1	.1460155	129.8735	1.622200	52.53411	.0992426	-.001606
#2	.1471980	128.4395	1.636221	52.97357	.0992445	-.001309
#3	.1468385	129.6325	1.642761	53.09081	.0982136	-.000798

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.591878	.1882470	.2502368	6.625371	.2503221	.0037991
Stddev	.019471	.0041493	.0004222	.061247	.0006174	.0000113
%RSD	.7512305	2.204204	.1687271	.9244262	.2466209	.2982327

#1	2.608549	.1847413	.2497495	6.696084	.2503250	.0037866
#2	2.570478	.1871715	.2504947	6.590984	.2497033	.0038086
#3	2.596607	.1928282	.2504660	6.589045	.2509380	.0038020

Sample Name: O1723-17 Acquired: 3/1/2023 20:34:17 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HH-CON-9 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105897	2.635088	3.275398	7.016488	F 22.32430	.1665717
Stddev	.0003722	.014246	.029401	.024141	.04492	.0013831
%RSD	3.514381	.5406169	.8976318	.3440610	.2012353	.8303347

#1	.0110078	2.621073	3.309190	7.042747	22.36633	.1653655
#2	.0102945	2.634637	3.255671	7.011461	22.32961	.1680813
#3	.0104669	2.649554	3.261335	6.995257	22.27696	.1662683

Elem	Sr4077
Units	ppm
Avg	3.612244
Stddev	.024058
%RSD	.6660249

#1	3.585850
#2	3.617936
#3	3.632946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5543.492	88087.58	13921.90	5162.402	4909.086
Stddev	5.162	372.17	65.02	7.676	6.644
%RSD	.0931124	.4224965	.4670514	.1486859	.1353504

#1	5542.006	87723.24	13996.98	5170.022	4906.702
#2	5539.236	88467.11	13884.98	5154.672	4903.963
#3	5549.234	88072.38	13883.75	5162.513	4916.594

Sample Name: O1723-19 Acquired: 3/1/2023 20:38:24 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239454	-.004293	.0558633	-.000289	.0050712	117.7791
Stddev	.0019988	.003034	.0008555	.002973	.0004968	.5449
%RSD	8.347414	70.67483	1.531510	1029.854	9.797615	.4626275

#1	.0235748	-.001063	.0549325	-.000250	.0056314	117.3469
#2	.0261035	-.007082	.0566154	-.003281	.0046839	117.5993
#3	.0221577	-.004733	.0560420	.002665	.0048982	118.3912

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5938843	.0042034	-.001547	1165.984	.1146121	.0421840
Stddev	.0001367	.0000272	.000040	2.794	.0004858	.0003676
%RSD	.0230248	.6473014	2.614574	.2396450	.4238674	.8714473

#1	.5937978	.0042288	-.001568	1165.239	.1149738	.0422372
#2	.5940420	.0042066	-.001573	1163.638	.1140599	.0417927
#3	.5938132	.0041747	-.001501	1169.075	.1148026	.0425221

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0792353	121.6351	4.145293	59.06020	.1090105	-.001061
Stddev	.0009874	1.3113	.011992	.19567	.0000727	.000456
%RSD	1.246132	1.078088	.2892845	.3313032	.0666592	42.92430

#1	.0795651	121.3575	4.132082	58.90454	.1090940	-.001428
#2	.0800156	120.4849	4.148304	58.99621	.1089611	-.001206
#3	.0781252	123.0631	4.155492	59.27985	.1089765	-.000551

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.497487	.1226874	.2527927	5.116884	.2573622	.0032998
Stddev	.022744	.0034359	.0015340	.160392	.0016682	.0001624
%RSD	1.518804	2.800546	.6068404	3.134566	.6481980	4.920234

#1	1.499624	.1208066	.2532172	5.022515	.2558790	.0034428
#2	1.473750	.1206024	.2510911	5.026059	.2570393	.0033332
#3	1.519087	.1266531	.2540698	5.302077	.2591682	.0031233

Sample Name: O1723-19 Acquired: 3/1/2023 20:38:24 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HH-CON-10 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096241	2.329754	5.536804	3.648298	F 21.65505	.2032502
Stddev	.0007473	.007683	.082609	.012327	.05014	.0004057
%RSD	7.764772	.3297598	1.492002	.3378860	.2315270	.1996010
#1	.0100692	2.325083	5.557700	3.639540	21.66615	.2035847
#2	.0100417	2.325558	5.445753	3.642960	21.60030	.2027989
#3	.0087613	2.338620	5.606959	3.662395	21.69871	.2033670

Elem	Sr4077
Units	ppm
Avg	4.117540
Stddev	.014040
%RSD	.3409879
#1	4.101910
#2	4.129085
#3	4.121625

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5562.950	87142.06	14034.76	5127.265	4929.561
Stddev	7.073	679.67	18.83	27.366	13.731
%RSD	.1271403	.7799573	.1341592	.5337360	.2785521
#1	5560.365	86874.93	14015.44	5129.589	4922.918
#2	5570.952	87914.72	14035.79	5153.394	4945.351
#3	5557.534	86636.54	14053.05	5098.810	4920.415

Sample Name: O1723-21 Acquired: 3/1/2023 20:42:31 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227594	.0033376	1.212662	-.001108	.0223568	144.7682
Stddev	.0057704	.0005438	.006354	.001205	.0013930	1.5749
%RSD	25.35376	16.29341	.5240052	108.7465	6.230974	1.087904

#1	.0248413	.0039419	1.207882	.000267	.0236463	142.9641
#2	.0271999	.0028876	1.219873	-.001978	.0225447	145.4727
#3	.0162370	.0031833	1.210231	-.001614	.0208793	145.8680

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.073391	.0051534	.0092364	1573.787	.1647025	.0560738
Stddev	.063755	.0000669	.0001946	14.493	.0005884	.0001933
%RSD	.9013415	1.297881	2.107369	.9209095	.3572624	.3447262

#1	7.000307	.0050796	.0091825	1558.043	.1641597	.0558550
#2	7.102262	.0052101	.0094523	1576.744	.1646200	.0562213
#3	7.117604	.0051704	.0090743	1586.573	.1653278	.0561452

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1707009	142.4526	2.790395	74.15698	.1437787	-.000986
Stddev	.0010554	.7380	.034493	.70071	.0008697	.000324
%RSD	.6182483	.5180584	1.236131	.9449073	.6048834	32.82978

#1	.1700396	141.7839	2.752370	73.37909	.1429861	-.001321
#2	.1719180	142.3293	2.799144	74.35314	.1447091	-.000963
#3	.1701451	143.2444	2.819671	74.73871	.1436410	-.000675

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.136077	.1681683	.9812732	23.80709	.3418133	.0067285
Stddev	.043210	.0025035	.0013354	.13481	.0020085	.0001376
%RSD	.4729563	1.488693	.1360853	.5662699	.5875917	2.045054

#1	9.091295	.1653584	.9808287	23.67031	.3396853	.0066615
#2	9.139416	.1701613	.9802169	23.81111	.3420787	.0066372
#3	9.177521	.1689851	.9827742	23.93984	.3436758	.0068867

Sample Name: O1723-21 Acquired: 3/1/2023 20:42:31 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HH-CON-11 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235354	6.722357	3.809148	4.730466	F 49.13898	.2890992
Stddev	.0011504	.029899	.029561	.014960	.16946	.0030191
%RSD	4.887971	.4447643	.7760511	.3162408	.3448654	1.044299

#1	.0231124	6.692442	3.792197	4.716196	48.98414	.2859595
#2	.0226563	6.722391	3.791964	4.746031	49.32002	.2893572
#3	.0248374	6.752239	3.843281	4.729171	49.11279	.2919811

Elem	Sr4077
Units	ppm
Avg	F 16.26037
Stddev	.24159
%RSD	1.485768

#1	15.99525
#2	16.31777
#3	16.46809

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5523.820	86714.67	14218.97	5087.798	4718.125
Stddev	12.927	242.26	92.23	15.704	14.661
%RSD	.2340243	.2793738	.6486370	.3086615	.3107401

#1	5529.497	86778.93	14320.73	5088.021	4727.973
#2	5509.026	86918.32	14195.32	5103.390	4701.276
#3	5532.938	86446.76	14140.87	5071.984	4725.127

Sample Name: O1723-23 Acquired: 3/1/2023 20:46:35 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0289508	-.006331	.1397633	.0002510	.0080713	127.8138
Stddev	.0014691	.001753	.0007018	.0032607	.0022646	4.3908
%RSD	5.074397	27.68010	.5020990	1299.121	28.05728	3.435270

#1	.0272693	-.007321	.1395606	-.003514	.0106208	131.7350
#2	.0299855	-.004308	.1405441	.002175	.0062933	123.0699
#3	.0295976	-.007365	.1391852	.002092	.0072997	128.6366

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9722185	.0051535	.0125420	1216.849	.1375291	.0398217
Stddev	.0361346	.0002438	.0002460	33.351	.0010284	.0004320
%RSD	3.716718	4.730926	1.961845	2.740757	.7478006	1.084702

#1	1.003794	.0053736	.0126861	1249.829	.1377338	.0403141
#2	.932810	.0048915	.0126821	1183.139	.1364136	.0395064
#3	.980051	.0051954	.0122579	1217.580	.1384397	.0396447

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1046613	138.5508	2.990433	53.80920	.1122380	-.002056
Stddev	.0004510	1.2816	.099561	1.72186	.0012832	.000326
%RSD	.4309048	.9250360	3.329311	3.199927	1.143260	15.84621

#1	.1043835	139.0555	3.082595	55.35972	.1137188	-.002009
#2	.1044187	137.0936	2.884837	51.95612	.1114526	-.002402
#3	.1051816	139.5033	3.003865	54.11176	.1115427	-.001756

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.721582	.1707237	.3647683	8.846100	.2833341	.0060972
Stddev	.026342	.0082590	.0015166	.073681	.0048630	.0002176
%RSD	.9679088	4.837656	.4157648	.8329262	1.716344	3.568399

#1	2.741853	.1769227	.3660497	8.847585	.2872982	.0062838
#2	2.691806	.1613480	.3630939	8.771686	.2779078	.0058582
#3	2.731086	.1739003	.3651614	8.919027	.2847963	.0061496

Sample Name: O1723-23 Acquired: 3/1/2023 20:46:35 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-12 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091103	3.087759	4.213518	4.824781	F 31.45460	.2297194
Stddev	.0001311	.107673	.037711	.045577	.26875	.0087638
%RSD	1.439612	3.487103	.8949911	.9446381	.8544038	3.815000

#1	.0092396	3.186488	4.229298	4.867548	31.71346	.2360722
#2	.0091138	2.972950	4.170480	4.776836	31.17695	.2197213
#3	.0089774	3.103837	4.240775	4.829957	31.47338	.2333647

Elem	Sr4077
Units	ppm
Avg	9.368561
Stddev	.203910
%RSD	2.176536

#1	9.517701
#2	9.136202
#3	9.451780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5593.662	88881.72	14141.49	5228.149	4877.765
Stddev	40.469	405.67	403.11	18.264	42.390
%RSD	.7234717	.4564149	2.850533	.3493353	.8690512

#1	5554.065	88762.26	13768.78	5218.201	4836.521
#2	5634.949	89333.71	14569.32	5249.227	4921.216
#3	5591.973	88549.20	14086.37	5217.019	4875.557

Sample Name: O1723-25 Acquired: 3/1/2023 20:50:39 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059742	-.004680	.7772924	.0004746	.0125463	76.36346
Stddev	.0009400	.001552	.0006227	.0036207	.0012153	.71563
%RSD	15.73506	33.16241	.0801156	762.9671	9.686499	.9371321

#1	.0056813	-.004760	.7780108	-.003706	.0130786	75.56558
#2	.0052154	-.003090	.7769610	.002621	.0134047	76.94859
#3	.0070257	-.006191	.7769055	.002509	.0111557	76.57620

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.083719	.0028260	.0240052	706.1949	.0861315	.0416801
Stddev	.012632	.0000263	.0002502	12.9247	.0011049	.0000330
%RSD	1.165575	.9287480	1.042258	1.830195	1.282785	.0790961

#1	1.069243	.0028001	.0242034	694.4776	.0858702	.0417066
#2	1.092503	.0028253	.0240881	720.0584	.0851807	.0416432
#3	1.089411	.0028526	.0237241	704.0486	.0873436	.0416904

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3409918	98.42524	1.902906	36.81536	.1002342	-.001111
Stddev	.0019038	1.12096	.019900	.37513	.0007065	.000481
%RSD	.5583180	1.138893	1.045745	1.018947	.7048110	43.32391

#1	.3414500	98.27693	1.881277	36.51630	.1001016	-.001349
#2	.3426247	97.38582	1.920440	37.23627	.1009976	-.000557
#3	.3389007	99.61297	1.907000	36.69351	.0996034	-.001426

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.958296	.1050817	8.587285	16.57334	.1422965	.0001848
Stddev	.066850	.0016061	.086565	.24317	.0012917	.0001092
%RSD	1.348246	1.528445	1.008056	1.467239	.9077751	59.09359

#1	4.946793	.1066854	8.620763	16.53429	.1415013	.0000953
#2	4.897944	.1034732	8.488981	16.35206	.1416014	.0003064
#3	5.030151	.1050865	8.652111	16.83368	.1437870	.0001526

Sample Name: O1723-25 Acquired: 3/1/2023 20:50:39 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-13 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119991	2.103800	8.477298	3.779728	9.230240	.1669665
Stddev	.0011968	.018222	.070375	.015475	.021278	.0020807
%RSD	9.974131	.8661670	.8301635	.4094190	.2305266	1.246195

#1	.0123185	2.083021	8.521901	3.774527	9.244552	.1648023
#2	.0106750	2.117059	8.396169	3.797133	9.240381	.1671448
#3	.0130038	2.111321	8.513823	3.767523	9.205789	.1689523

Elem	Sr4077
Units	ppm
Avg	F 13.32884
Stddev	.18081
%RSD	1.356519

#1	13.21229
#2	13.53712
#3	13.23709

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5582.403	88049.54	13820.69	5189.078	5105.528
Stddev	12.218	880.90	113.77	48.274	13.174
%RSD	.2188638	1.000461	.8231589	.9303072	.2580254

#1	5574.975	87780.53	13901.22	5163.446	5095.523
#2	5575.730	89033.58	13690.54	5244.762	5100.606
#3	5596.504	87334.50	13870.31	5159.025	5120.453

Sample Name: O1723-27 Acquired: 3/1/2023 20:54:43 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000485	-.001129	.0557106	.0003987	.0021497	7.185880	.0701036
Stddev	.002057	.001143	.0006400	.0022760	.0007560	.143357	.0040732
%RSD	423.6659	101.2355	1.148829	570.9157	35.16950	1.994977	5.810287

#1	.001122	-.001972	.0557353	-.002203	.0014478	7.185543	.0693547
#2	-.002803	.000172	.0550586	.002019	.0029502	7.329405	.0744993
#3	.000224	-.001588	.0563379	.001380	.0020510	7.042692	.0664568

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005354	.0137774	106.2144	.0184474	.0045035	.0340385	22.65103
Stddev	.0000321	.0000811	2.4247	.0002537	.0002232	.0004665	.15324
%RSD	5.993967	.5886890	2.282827	1.375181	4.956386	1.370557	.6765225

#1	.0005033	.0138490	106.0317	.0181679	.0042823	.0336244	22.50908
#2	.0005675	.0137939	108.7253	.0185111	.0047287	.0345439	22.81349
#3	.0005354	.0136893	103.8862	.0186631	.0044995	.0339472	22.63052

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2368139	3.757755	.0103872	.0008795	.2617628	.0181587	.3280427
Stddev	.0048009	.060594	.0000857	.0003090	.0069890	.0024005	.0035400
%RSD	2.027276	1.612517	.8253273	35.13208	2.669990	13.21982	1.079140

#1	.2362209	3.733262	.0104072	.0008241	.2551255	.0208636	.3239798
#2	.2418837	3.826762	.0104611	.0006019	.2611058	.0173307	.3304635
#3	.2323370	3.713242	.0102932	.0012124	.2690572	.0162818	.3296848

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2479202	.0215619	-.000553	.0063475	.3091627	8.249051	.4637192
Stddev	.0064307	.0007131	.000102	.0005048	.0051497	.076787	.0030273
%RSD	2.593841	3.307460	18.43600	7.952931	1.665685	.9308554	.6528312

#1	.2435935	.0215066	-.000547	.0067638	.3102134	8.186764	.4616235
#2	.2553098	.0223011	-.000454	.0064927	.3137061	8.334843	.4671900
#3	.2448574	.0208780	-.000657	.0057860	.3035688	8.225546	.4623440

Sample Name: O1723-27 Acquired: 3/1/2023 20:54:43 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HH-CON-14 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.058007	.0162289	1.121077
Stddev	.020270	.0017843	.022860
%RSD	.9849524	10.99460	2.039122

#1	2.060959	.0182892	1.116762
#2	2.076640	.0152144	1.145787
#3	2.036423	.0151832	1.100682

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5833.384	91700.51	13817.86	5378.976	6013.407
Stddev	32.919	608.93	229.19	48.502	30.265
%RSD	.5643133	.6640411	1.658661	.9017043	.5032910

#1	5852.213	92399.17	13797.73	5433.036	6020.996
#2	5795.374	91282.59	13599.41	5339.271	5980.071
#3	5852.566	91419.79	14056.46	5364.621	6039.156

Sample Name: O1723-29 Acquired: 3/1/2023 20:58:39 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0323260	-.012296	.0952013	.0117676	.0085848	128.1408
Stddev	.0020945	.001510	.0033079	.0022160	.0009865	.7920
%RSD	6.479369	12.27831	3.474648	18.83143	11.49127	.6180783

#1	.0305251	-.011235	.0929279	.0105957	.0097211	127.2265
#2	.0346245	-.011628	.0989962	.0143234	.0079469	128.5805
#3	.0318284	-.014024	.0936799	.0103835	.0080865	128.6154

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6934507	.0050452	.2714051	1421.521	.1382880	.0868382
Stddev	.0032264	.0000328	.0012144	5.854	.0013218	.0001137
%RSD	.4652636	.6503791	.4474678	.4117965	.9558107	.1309198

#1	.6897858	.0050827	.2721029	1415.178	.1367893	.0869650
#2	.6958625	.0050309	.2721097	1426.715	.1387870	.0868039
#3	.6947040	.0050219	.2700028	1422.670	.1392876	.0867456

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1590496	225.4575	3.305558	72.04137	.1060473	-.003214
Stddev	.0017292	2.7732	.021270	.47858	.0002346	.000614
%RSD	1.087224	1.230011	.6434509	.6643167	.2211923	19.10326

#1	.1607709	222.3882	3.281208	71.48937	.1059395	-.003528
#2	.1590654	226.2020	3.320513	72.34000	.1058859	-.003607
#3	.1573126	227.7825	3.314952	72.29475	.1063164	-.002506

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.167041	.1842177	1.096846	6.156174	.3171573	.0072320
Stddev	.043571	.0021376	.005435	.170432	.0039605	.0002728
%RSD	1.375763	1.160365	.4955191	2.768477	1.248737	3.772681

#1	3.118233	.1840022	1.091121	5.964533	.3126193	.0069688
#2	3.180877	.1821960	1.101935	6.213230	.3189361	.0075136
#3	3.202015	.1864549	1.097482	6.290758	.3199165	.0072136

Sample Name: O1723-29 Acquired: 3/1/2023 20:58:39 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-15 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188010	2.722493	3.200206	9.450911	F 34.46558	.2834390
Stddev	.0004792	.008790	.042762	.054778	.18968	.0015560
%RSD	2.548883	.3228755	1.336213	.5796083	.5503573	.5489678
#1	.0189484	2.712346	3.161673	9.464628	34.36956	.2817919
#2	.0182654	2.727348	3.192735	9.497527	34.68407	.2848842
#3	.0191892	2.727785	3.246211	9.390578	34.34310	.2836408

Elem	Sr4077
Units	ppm
Avg	5.597277
Stddev	.065464
%RSD	1.169577
#1	5.521996
#2	5.628996
#3	5.640841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5508.754	87532.38	14152.31	5109.441	4717.106
Stddev	31.861	1006.92	68.17	22.761	32.067
%RSD	.5783627	1.150334	.4816931	.4454681	.6798090
#1	5478.906	88691.54	14214.55	5135.723	4685.481
#2	5505.054	86874.40	14079.45	5096.334	4716.240
#3	5542.304	87031.21	14162.92	5096.265	4749.598

Sample Name: O1723-31 Acquired: 3/1/2023 21:02:44 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-16 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210944	-.003353	.0506495	.0011904	.0031388	110.4758
Stddev	.0057970	.000406	.0010490	.0037941	.0013966	.5705
%RSD	27.48139	12.11018	2.071160	318.7335	44.49433	.5164045

#1	.0171665	-.003809	.0498030	.0034720	.0018084	111.1284
#2	.0183643	-.003029	.0518231	-.003189	.0030147	110.2275
#3	.0277524	-.003222	.0503223	.003289	.0045933	110.0716

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4201433	.0038544	.0181840	783.1774	.0943302	.0563116
Stddev	.0035067	.0000325	.0003223	6.2613	.0015278	.0002302
%RSD	.8346396	.8423113	1.772405	.7994755	1.619658	.4087633

#1	.4239149	.0038262	.0182902	789.1406	.0943860	.0561699
#2	.4169815	.0038899	.0184397	783.7361	.0927753	.0565772
#3	.4195335	.0038472	.0178220	776.6554	.0958294	.0561876

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1229232	129.2379	2.429634	51.15827	.1042859	-.002337
Stddev	.0011210	1.8186	.016869	.27875	.0003763	.000411
%RSD	.9119386	1.407178	.6943221	.5448725	.3608205	17.56820

#1	.1225593	128.9707	2.448808	51.44395	.1042328	-.002640
#2	.1241810	127.5676	2.423024	51.14385	.1046859	-.001870
#3	.1220294	131.1753	2.417071	50.88702	.1039390	-.002501

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.104287	.1624424	.2629670	8.218595	.2240321	.0053517
Stddev	.036313	.0019330	.0024889	.150815	.0021913	.0002308
%RSD	1.725687	1.189982	.9464575	1.835051	.9781077	4.313219

#1	2.087156	.1640418	.2612953	8.162394	.2232744	.0051269
#2	2.079708	.1602944	.2617783	8.103949	.2223203	.0053401
#3	2.145997	.1629912	.2658273	8.389441	.2265017	.0055881

Sample Name: O1723-31 Acquired: 3/1/2023 21:02:44 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-16 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130321	3.196941	3.779488	5.521501	F 37.74300	.1664410
Stddev	.0003453	.016410	.041831	.003063	.09042	.0022260
%RSD	2.649821	.5133178	1.106781	.0554728	.2395791	1.337407
#1	.0128928	3.215861	3.743191	5.522749	37.65805	.1690071
#2	.0127782	3.188390	3.770036	5.523743	37.83805	.1650299
#3	.0134253	3.186573	3.825235	5.518011	37.73290	.1652860

Elem	Sr4077
Units	ppm
Avg	4.549209
Stddev	.043121
%RSD	.9478815
#1	4.597467
#2	4.514460
#3	4.535699

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6027.977	95126.93	14898.94	5573.794	5045.484
Stddev	13.684	1024.82	110.73	52.571	7.557
%RSD	.2270112	1.077318	.7432390	.9431783	.1497694
#1	6037.576	95233.06	14811.22	5564.598	5049.975
#2	6012.308	96094.56	14862.23	5630.356	5036.760
#3	6034.047	94053.18	15023.36	5526.427	5049.718

Sample Name: O1723-33 Acquired: 3/1/2023 21:06:49 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HH-CON-17 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139120	-.000205	.0726664	-.003483	.0058766	112.5804
Stddev	.0019608	.001792	.0029491	.004727	.0020038	.8267
%RSD	14.09459	876.0998	4.058452	135.7215	34.09883	.7343420

#1	.0117445	.001614	.0729756	-.001678	.0079460	113.3109
#2	.0155625	-.001968	.0754488	-.008847	.0057382	111.6829
#3	.0144291	-.000260	.0695749	.000075	.0039455	112.7472

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7267508	.0039595	.0031471	1349.179	.1320144	.0357747
Stddev	.0058682	.0000111	.0003725	10.360	.0005367	.0000748
%RSD	.8074615	.2813124	11.83795	.7678404	.4065148	.2090232

#1	.7317464	.0039694	.0033331	1359.033	.1317718	.0357017
#2	.7202882	.0039616	.0033899	1338.379	.1316419	.0357715
#3	.7282177	.0039474	.0027181	1350.124	.1326295	.0358511

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0735474	87.11333	2.522294	54.27074	.0849517	-.000940
Stddev	.0011984	.76798	.020526	.31104	.0009683	.000406
%RSD	1.629415	.8815902	.8137825	.5731176	1.139832	43.19634

#1	.0735767	86.50948	2.541988	54.47015	.0859393	-.000650
#2	.0747308	86.85283	2.501027	53.91234	.0849118	-.000765
#3	.0723346	87.97768	2.523867	54.42972	.0840040	-.001404

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.323434	.1291605	.4202344	6.620762	.2550252	.0030282
Stddev	.031172	.0009379	.0014845	.099816	.0014834	.0002888
%RSD	.7209964	.7261382	.3532653	1.507625	.5816669	9.536012

#1	4.299170	.1296342	.4195225	6.529776	.2541958	.0027001
#2	4.312541	.1297670	.4192399	6.604981	.2541421	.0032435
#3	4.358591	.1280802	.4219408	6.727528	.2567378	.0031411

Sample Name: O1723-33 Acquired: 3/1/2023 21:06:49 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HH-CON-17 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053615	3.321610	2.307524	4.839408	F 37.87579	.2058262
Stddev	.0014234	.020183	.025603	.031384	.22310	.0014482
%RSD	26.54859	.6076352	1.109556	.6485140	.5890253	.7036190

#1	.0042708	3.335125	2.294258	4.865820	37.99702	.2072288
#2	.0069717	3.298410	2.291276	4.847691	38.01203	.2043363
#3	.0048421	3.331296	2.337038	4.804713	37.61833	.2059134

Elem	Sr4077
Units	ppm
Avg	F 12.57500
Stddev	.15474
%RSD	1.230574

#1	12.72790
#2	12.41847
#3	12.57862

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5514.115	85951.31	13665.95	5049.536	4913.537
Stddev	20.450	462.87	112.76	7.628	23.732
%RSD	.3708694	.5385252	.8250919	.1510542	.4829914

#1	5505.674	86317.90	13549.32	5056.526	4900.364
#2	5499.238	86104.85	13774.39	5050.682	4899.313
#3	5537.435	85431.18	13674.15	5041.400	4940.934

Sample Name: O1723-26 Acquired: 3/1/2023 21:10:54 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005455	-.001803	.0012737	-.000176	.0016504	.3512996	.0850169
Stddev	.001630	.001509	.0015856	.003024	.0010492	.0306283	.0005624
%RSD	29.87877	83.69222	124.4880	1719.288	63.57296	8.718579	.6615289

#1	-.006033	-.001643	.0001687	-.002826	.0028517	.3827700	.0844641
#2	-.006718	-.003385	.0030904	-.000821	.0009135	.3495394	.0849980
#3	-.003615	-.000380	.0005619	.003118	.0011861	.3215893	.0855884

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000130	-.000081	203.7528	.0102085	-.000675	.0347268	.0555770
Stddev	.000055	.000079	1.0858	.0006469	.000129	.0004842	.0314501
%RSD	42.44090	96.90162	.5328861	6.336970	19.09814	1.394206	56.58836

#1	-.000171	-.000118	204.1700	.0099293	-.000715	.0346133	.0884592
#2	-.000152	.000009	204.5681	.0097481	-.000531	.0343094	.0524845
#3	-.000067	-.000134	202.5203	.0109481	-.000779	.0352576	.0257874

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011844	.0527798	.0008370	.0001623	354.1807	.0010488	.0114227
Stddev	.0009831	.0196508	.0000851	.0004259	1.9005	.0020208	.0004030
%RSD	83.00645	37.23157	10.16959	262.3710	.5365952	192.6709	3.527935

#1	.0022424	.0716028	.0008891	-.000329	355.5459	.0033676	.0118171
#2	.0010118	.0543421	.0008831	.000428	354.9860	-.000336	.0114393
#3	.0002990	.0323946	.0007388	.000388	352.0101	.000115	.0110116

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.636248	.0162282	.0001274	-.002079	-.004205	1.572350	.0389920
Stddev	.029359	.0013635	.0002519	.000605	.000460	.013115	.0022150
%RSD	1.113660	8.401963	197.7099	29.12022	10.94909	.8341277	5.680692

#1	2.642190	.0177425	.0000014	-.002751	-.003685	1.565955	.0379126
#2	2.662182	.0150978	-.000037	-.001579	-.004560	1.587437	.0415398
#3	2.604373	.0158444	.000417	-.001906	-.004371	1.563660	.0375235

Sample Name: O1723-26 Acquired: 3/1/2023 21:10:54 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HH-CON-13 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.929645	.0188433	2.068403
Stddev	.007228	.0013663	.012463
%RSD	.1466319	7.250749	.6025276

#1	4.921411	.0185405	2.067575
#2	4.932577	.0203356	2.081259
#3	4.934945	.0176538	2.056375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5286.406	82751.14	13048.45	4831.422	5258.982
Stddev	10.831	410.22	64.90	9.532	4.134
%RSD	.2048756	.4957332	.4973456	.1972992	.0786121

#1	5295.604	83217.87	12985.28	4841.020	5262.975
#2	5289.147	82587.85	13045.12	4831.289	5259.250
#3	5274.469	82447.71	13114.94	4821.957	5254.720

Sample Name: CCV10 Acquired: 3/1/2023 21:15:02 Type: Unk
Method: NON EPA-6010-200.7(v1742) 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	4.858131	4.754656	4.671333	4.963004	4.980646	9.449058
Stddev	.008287	.007935	.009606	.006762	.006021	.046770
%RSD	.1705814	.1668885	.2056401	.1362430	.1208787	.4949655

#1	4.848911	4.749387	4.667187	4.961431	4.973765	9.395618
#2	4.864959	4.763782	4.682316	4.970413	4.983230	9.469035
#3	4.860524	4.750799	4.664496	4.957167	4.984944	9.482522

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.483675	.2375811	2.346582	23.10761	.9196440	2.354961
Stddev	.032186	.0006164	.004899	.03359	.0024453	.004625
%RSD	.3393853	.2594422	.2087735	.1453443	.2658963	.1963905

#1	9.447653	.2373802	2.342841	23.08988	.9168536	2.352675
#2	9.493765	.2370903	2.352127	23.08660	.9206652	2.360283
#3	9.509608	.2382729	2.344777	23.14634	.9214131	2.351923

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.213473	5.118460	2.354211	F 22.33642	2.350764	1.171746
Stddev	.003107	.025768	.012278	.15327	.003673	.001153
%RSD	.2560307	.5034267	.5215417	.6861883	.1562394	.0984354

#1	1.210456	5.091566	2.343323	22.21016	2.347906	1.172061
#2	1.216662	5.120885	2.351791	22.29216	2.354906	1.172709
#3	1.213302	5.142930	2.367519	22.50696	2.349478	1.170467

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.63401	2.374703	2.394045	24.96391	F 4.144094	4.863447
Stddev	.03957	.012016	.000958	.07940	.017829	.010709
%RSD	.1543785	.5060066	.0400344	.3180759	.4302244	.2201917

#1	25.63836	2.368207	2.392941	24.87288	4.125284	4.853306
#2	25.67122	2.367334	2.394531	24.99995	4.146251	4.874645
#3	25.59244	2.388569	2.394663	25.01891	4.160746	4.862389

Sample Name: CCV10 Acquired: 3/1/2023 21:15:02 Type: Unk
Method: NON EPA-6010-200.7(v1742) 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	4.691961	4.713124	5.408282	F 4.466708	4.839542	4.600087
Stddev	.012266	.017222	.036734	.012748	.019903	.019009
%RSD	.2614227	.3654152	.6792163	.2854018	.4112581	.4132277

#1	4.684574	4.693414	5.375397	4.461511	4.848207	4.578240
#2	4.706120	4.725272	5.447926	4.481234	4.853643	4.612847
#3	4.685188	4.720685	5.401523	4.457380	4.816775	4.609173

Elem	Sr4077
Units	ppm
Avg	4.874742
Stddev	.042693
%RSD	.8757959

#1	4.848547
#2	4.851673
#3	4.924007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5803.847	89940.43	13426.21	5332.872	5891.121
Stddev	6.615	313.35	65.54	11.762	8.012
%RSD	.1139703	.3484018	.4881852	.2205643	.1360032

#1	5807.302	89678.85	13408.72	5320.001	5893.453
#2	5796.220	90287.72	13498.73	5343.064	5882.202
#3	5808.019	89854.73	13371.19	5335.550	5897.709

Sample Name: CCB10 Acquired: 3/1/2023 21:18:47 Type: Unk
Method: NON EPA-6010-200.7(v1742) 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	-.001427	.0015492	.0005288	-.000972	.0013490	.0249120
Stddev	.001681	.0005440	.0008643	.001203	.0004779	.0056216
%RSD	117.7671	35.11280	163.4443	123.7535	35.42419	22.56592

#1	-.002656	.0017760	.0007602	.000347	.0008261	.0199340
#2	-.002115	.0019431	.0012539	-.001254	.0017632	.0237929
#3	.000488	.0009285	-.000428	-.002009	.0014576	.0310089

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025768	-.000073	.0000051	.0051306	.0002483	-.000193
Stddev	.001019	.000030	.0000633	.0057758	.0000322	.000074
%RSD	3.953679	41.65801	1230.806	112.5749	12.97878	38.53993

#1	-.024620	-.000038	-.000037	-.001213	.0002119	-.000108
#2	-.026565	-.000094	.000078	.010085	.0002731	-.000226
#3	-.026119	-.000087	-.000026	.006520	.0002599	-.000244

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000523	.0115052	-.000002	-.007049	.0004860	.0001192
Stddev	.000244	.0024228	.000325	.013252	.0000611	.0002128
%RSD	46.69177	21.05779	14379.97	187.9835	12.57558	178.5298

#1	-.000247	.0117797	-.000351	.005856	.0005565	-.000001
#2	-.000612	.0089569	.000291	-.020622	.0004481	-.000007
#3	-.000710	.0137790	.000053	-.006381	.0004534	.000365

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133627	.0010686	-.000210	-.187613	-.001036	.0026913
Stddev	.0016530	.0010579	.000165	.074002	.000359	.0008975
%RSD	12.37027	99.00320	78.67408	39.44405	34.68712	33.34815

#1	.0125317	.0014080	-.000175	-.206968	-.000653	.0036911
#2	.0122901	-.000117	-.000065	-.105857	-.001367	.0024281
#3	.0152663	.001915	-.000389	-.250014	-.001088	.0019549

Sample Name: CCB10 Acquired: 3/1/2023 21:18:47 Type: Unk
Method: NON EPA-6010-200.7(v1742) 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	.0007382	.0016756	.0176873	F .0106724	-.005951	.0009767
Stddev	.0002387	.0008261	.0093157	.0011084	.002224	.0011241
%RSD	32.33021	49.30087	52.66870	10.38598	37.37021	115.0958

#1	.0008893	.0013411	.0192040	.0096568	-.008340	-.000056
#2	.0004631	.0010693	.0077063	.0105055	-.005570	.002174
#3	.0008623	.0026165	.0261515	.0118547	-.003942	.000812

Elem	Sr4077
Units	ppm
Avg	.0005871
Stddev	.0000573
%RSD	9.752822

#1	.0006461
#2	.0005835
#3	.0005317

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6086.450	94917.02	13803.15	5590.475	6591.776
Stddev	8.171	321.43	18.56	20.408	2.871
%RSD	.1342463	.3386419	.1344563	.3650499	.0435558

#1	6087.889	94693.59	13791.11	5569.342	6594.525
#2	6093.805	95285.40	13824.53	5610.071	6592.007
#3	6077.655	94772.07	13793.83	5592.012	6588.797

Sample Name: O1723-28 Acquired: 3/1/2023 21:22:49 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005677	-.001278	.0006326	.0021079	.0000907	.1127827	.0919295
Stddev	.002101	.002465	.0006518	.0020016	.0007801	.0052156	.0024180
%RSD	37.00525	192.8874	103.0433	94.95617	859.7286	4.624481	2.630283

#1	-.006331	-.003414	.0006355	.0037334	-.000699	.1078574	.0896259
#2	-.003327	-.001839	-.000021	-.000128	.000861	.1122439	.0917151
#3	-.007374	.001419	.001283	.002718	.000111	.1182468	.0944476

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000145	-.000024	216.8227	.0032186	-.000646	.0015315	.0114982
Stddev	.000023	.000042	2.1988	.0000616	.000122	.0001348	.0092953
%RSD	15.95428	170.7840	1.014093	1.914484	18.94688	8.799853	80.84107

#1	-.000131	-.000012	214.3032	.0032368	-.000571	.0016468	.0023062
#2	-.000132	.000010	217.8109	.0031500	-.000580	.0015645	.0112951
#3	-.000172	-.000071	218.3539	.0032691	-.000787	.0013833	.0208934

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012287	.0466873	.0009050	-.000221	380.1144	.0018920	.0152857
Stddev	.0002425	.0244164	.0002927	.000184	2.8217	.0035540	.0004254
%RSD	19.73512	52.29777	32.34806	83.10773	.7423246	187.8387	2.783049

#1	.0015005	.0697395	.0008576	-.000231	380.9148	.0010638	.0157747
#2	.0010346	.0211039	.0012186	-.000399	382.4494	.0057871	.0150818
#3	.0011511	.0492183	.0006389	-.000032	376.9790	-.001175	.0150006

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.366749	.0175598	.0007834	-.001575	-.004988	2.349649	.0113155
Stddev	.048070	.0008755	.0005294	.000505	.000423	.027676	.0023649
%RSD	3.517074	4.985885	67.58621	32.06742	8.482255	1.177898	20.89963

#1	1.313910	.0180705	.0013728	-.001428	-.005279	2.318968	.0086558
#2	1.407889	.0180602	.0006292	-.002138	-.004503	2.372736	.0121097
#3	1.378449	.0165489	.0003481	-.001160	-.005183	2.357243	.0131811

Sample Name: O1723-28 Acquired: 3/1/2023 21:22:49 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-14 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.368116	.0239036	.7591682
Stddev	.019408	.0016038	.0106477
%RSD	.4443166	6.709383	1.402543

#1	4.358923	.0220917	.7468968
#2	4.390412	.0244782	.7646454
#3	4.355012	.0251410	.7659622

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5281.136	85210.53	12994.92	4924.157	5226.665
Stddev	11.380	232.13	11.45	16.934	9.513
%RSD	.2154864	.2724149	.0880755	.3438968	.1820098

#1	5282.597	85402.38	12988.29	4905.226	5229.297
#2	5269.096	84952.50	13008.14	4929.384	5216.114
#3	5291.715	85276.71	12988.34	4937.862	5234.586

Sample Name: O1723-30 Acquired: 3/1/2023 21:26:57 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005235	-.002109	-.000962	.0015896	.0016912	.1684351	.1259080
Stddev	.002058	.001061	.000750	.0012795	.0007174	.0038601	.0022113
%RSD	39.30390	50.32130	77.96741	80.48778	42.42075	2.291722	1.756253

#1	-.007573	-.003094	-.000155	.0007380	.0009038	.1645670	.1251705
#2	-.003699	-.002249	-.001638	.0030609	.0023079	.1722871	.1283938
#3	-.004433	-.000985	-.001093	.0009700	.0018618	.1684511	.1241598

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000147	-.000093	209.7032	.0037946	-.000636	.0019288	.0224470
Stddev	.000022	.000088	.9442	.0002636	.000035	.0001053	.0023961
%RSD	15.09131	94.15513	.4502656	6.946982	5.548259	5.458143	10.67440

#1	-.000167	.000005	208.6999	.0040881	-.000595	.0018770	.0196816
#2	-.000123	-.000163	209.8353	.0035780	-.000653	.0018595	.0237528
#3	-.000150	-.000122	210.5744	.0037178	-.000659	.0020500	.0239064

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007579	.0155520	.0011513	-.000474	357.4018	.0003806	.0119056
Stddev	.0001582	.0147097	.0001623	.000635	1.3207	.0012354	.0002122
%RSD	20.86501	94.58417	14.09809	133.9300	.3695389	324.5780	1.782044

#1	.0007818	.0235576	.0010400	.000228	358.3334	.0016130	.0117699
#2	.0009028	-.001424	.0013376	-.000642	357.9817	-.000858	.0117969
#3	.0005892	.024523	.0010764	-.001009	355.8904	.000387	.0121501

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.407582	.0141556	.0006470	-.002314	-.004475	1.546971	.0144777
Stddev	.033475	.0010487	.0000892	.000434	.001055	.018185	.0006471
%RSD	1.390385	7.408478	13.78667	18.73503	23.57242	1.175546	4.469339

#1	2.422287	.0145449	.0006107	-.001903	-.005504	1.565894	.0150571
#2	2.369272	.0149541	.0007487	-.002272	-.003396	1.529626	.0145967
#3	2.431187	.0129680	.0005817	-.002767	-.004526	1.545394	.0137795

Sample Name: O1723-30 Acquired: 3/1/2023 21:26:57 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HH-CON-15 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.933256	.0284251	1.539085
Stddev	.007417	.0019970	.007198
%RSD	.1885683	7.025459	.4676708

#1	3.939430	.0281256	1.537065
#2	3.935310	.0265948	1.547078
#3	3.925029	.0305550	1.533114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5350.550	84461.81	12879.36	4939.162	5305.561
Stddev	9.647	355.28	105.02	27.088	10.607
%RSD	.1803016	.4206429	.8154115	.5484421	.1999146

#1	5339.912	84086.66	12983.75	4909.254	5293.313
#2	5358.731	84505.60	12773.72	4946.182	5311.712
#3	5353.006	84793.16	12880.61	4962.049	5311.656

Sample Name: O1723-32 Acquired: 3/1/2023 21:31:06 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-16 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006171	-.000314	.0006644	.0004062	-.000332	-.005456	.0574790
Stddev	.001341	.001239	.0008074	.0018962	.000795	.003291	.0018379
%RSD	21.73006	395.0368	121.5316	466.8543	239.6131	60.32866	3.197445

#1	-.007712	.001059	-.000016	.0024911	-.000429	-.002247	.0581218
#2	-.005265	-.000651	.001556	-.001215	.000507	-.005297	.0554061
#3	-.005536	-.001350	.000453	-.000057	-.001074	-.008824	.0589091

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000157	-.000018	190.0290	.0070552	-.000524	-.000016	.0095364
Stddev	.000020	.000091	2.0122	.0001499	.000160	.000381	.0041408
%RSD	12.54040	496.8038	1.058893	2.125233	30.63138	2335.786	43.42104

#1	-.000141	-.000123	189.7613	.0068958	-.000418	.000215	.0079877
#2	-.000152	.000032	188.1641	.0071934	-.000708	.000191	.0142284
#3	-.000179	.000036	192.1617	.0070765	-.000445	-.000455	.0063932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004630	1.020218	.0008200	-.000215	354.6499	.0006163	.0050839
Stddev	.0002814	.002634	.0001569	.000226	6.0991	.0029645	.0001983
%RSD	60.78029	.2581934	19.13134	105.1016	1.719764	481.0111	3.901363

#1	.0004442	1.018767	.0008704	-.000326	347.9684	.0039950	.0048817
#2	.0007534	1.023259	.0009454	-.000363	356.0625	-.001549	.0052781
#3	.0001915	1.018630	.0006441	.000045	359.9188	-.000597	.0050919

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.528500	.0242309	.0002839	-.002224	-.005001	5.964839	.0082472
Stddev	.077277	.0008604	.0001629	.000372	.000648	.060961	.0042568
%RSD	5.055718	3.550670	57.36939	16.71545	12.96473	1.022013	51.61491

#1	1.526654	.0236502	.0001025	-.001899	-.004295	5.897005	.0043625
#2	1.452163	.0238230	.0003316	-.002630	-.005569	5.982469	.0075815
#3	1.606683	.0252193	.0004177	-.002144	-.005138	6.015042	.0127976

Sample Name: O1723-32 Acquired: 3/1/2023 21:31:06 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HH-CON-16 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.600430	.0207786	1.478801
Stddev	.029406	.0012165	.014650
%RSD	.4455206	5.854752	.9906678

#1	6.631699	.0201106	1.479583
#2	6.573332	.0221828	1.463776
#3	6.596259	.0200425	1.493045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5326.286	86206.73	13254.31	5035.335	5277.125
Stddev	24.582	699.93	120.68	27.993	24.169
%RSD	.4615231	.8119254	.9104747	.5559216	.4580044

#1	5303.096	86999.97	13269.71	5067.536	5255.514
#2	5352.056	85944.20	13366.55	5016.806	5303.224
#3	5323.706	85676.02	13126.67	5021.662	5272.637

Sample Name: O1723-34 Acquired: 3/1/2023 21:35:14 Type: Unk
Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HH-CON-17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004391	-.002690	.0013755	.0047243	.0020947	-.002257	.0674790
Stddev	.001609	.001494	.0005513	.0019274	.0014032	.002389	.0045824
%RSD	36.65395	55.52357	40.08405	40.79773	66.98768	105.8375	6.790899
#1	-.004865	-.002552	.0018565	.0068767	.0035937	-.001653	.0622032
#2	-.005711	-.001270	.0007738	.0041386	.0018775	-.000229	.0704674
#3	-.002598	-.004248	.0014961	.0031578	.0008127	-.004891	.0697664
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000092	-.000039	219.7495	.0100879	-.000492	.0016285	.0138985
Stddev	.000038	.000057	4.2001	.0000815	.000298	.0002011	.0047508
%RSD	41.82309	146.7761	1.911296	.8074079	60.61804	12.35134	34.18212
#1	-.000135	-.000103	214.8997	.0100073	-.000644	.0017266	.0186106
#2	-.000076	.000003	222.1567	.0101701	-.000148	.0013971	.0139748
#3	-.000063	-.000016	222.1920	.0100864	-.000682	.0017617	.0091100
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040745	1.202916	.0005989	-.000296	410.2994	.0037243	.0045917
Stddev	.0001036	.004408	.0001319	.000301	1.3770	.0028237	.0001510
%RSD	2.542874	.3664157	22.02417	101.4966	.3356108	75.81751	3.288276
#1	.0041925	1.202232	.0006637	.000046	408.7113	.0049387	.0046248
#2	.0040329	1.207625	.0004471	-.000516	411.0244	.0004966	.0044269
#3	.0039982	1.198889	.0006858	-.000418	411.1624	.0057377	.0047233
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.838271	.0289075	-.000276	-.002201	-.006694	5.919223	.0119681
Stddev	.055344	.0008370	.000199	.000209	.000199	.066221	.0008430
%RSD	3.010664	2.895496	72.06314	9.493849	2.970045	1.118745	7.043419
#1	1.795676	.0279567	-.000498	-.002442	-.006914	5.843060	.0117895
#2	1.900827	.0295332	-.000221	-.002092	-.006642	5.963188	.0128860
#3	1.818311	.0292324	-.000111	-.002069	-.006527	5.951422	.0112287

Sample Name: O1723-34 Acquired: 3/1/2023 21:35:14 Type: Unk
 Method: NON EPA-6010-200.7(v1742) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HH-CON-17 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.219792	.0257036	1.776823
Stddev	.011975	.0022303	.039834
%RSD	.1925380	8.676832	2.241884

#1	6.233353	.0232060	1.731133
#2	6.210669	.0274961	1.795072
#3	6.215353	.0264087	1.804262

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5283.738	82537.82	12872.88	4858.025	5205.640
Stddev	9.206	734.09	194.30	41.089	17.223
%RSD	.1742398	.8894028	1.509359	.8457942	.3308554

#1	5282.653	83154.54	13091.02	4899.756	5217.501
#2	5293.438	81725.84	12718.38	4817.609	5213.534
#3	5275.122	82733.08	12809.25	4856.711	5185.885

Sample Name: CCV11 Acquired: 3/1/2023 21:39:23 Type: Unk
Method: NON EPA-6010-200.7(v1742) 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	4.855078	4.769209	4.678729	4.957305	4.989643	9.510733
Stddev	.008228	.007737	.003781	.006653	.002400	.052958
%RSD	.1694775	.1622257	.0808196	.1342140	.0481032	.5568219

#1	4.845657	4.760276	4.674473	4.962376	4.992286	9.455735
#2	4.860854	4.773545	4.681700	4.949772	4.987600	9.515083
#3	4.858724	4.773804	4.680013	4.959768	4.989042	9.561382

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.563852	.2408252	2.346933	23.27494	.9386796	2.359678
Stddev	.040091	.0007635	.004510	.14556	.0134507	.004174
%RSD	.4191933	.3170168	.1921808	.6253804	1.432941	.1768864

#1	9.525443	.2406148	2.343323	23.12653	.9541994	2.355874
#2	9.560675	.2401890	2.345486	23.28082	.9303969	2.359018
#3	9.605436	.2416718	2.351989	23.41746	.9314425	2.364143

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.212266	5.195746	2.390082	22.64033	2.354494	1.194965
Stddev	.001419	.047453	.010373	.09077	.004592	.016215
%RSD	.1170461	.9133074	.4340200	.4009204	.1950192	1.356919

#1	1.210774	5.232476	2.378104	22.53775	2.349457	1.213685
#2	1.212425	5.142167	2.395993	22.67294	2.355582	1.185936
#3	1.213598	5.212594	2.396148	22.71028	2.358445	1.185275

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.88742	2.386507	2.435386	25.31548	F 4.202421	4.877726
Stddev	.30879	.014504	.037504	.27649	.008182	.009015
%RSD	1.192830	.6077579	1.539969	1.092193	.1946858	.1848189

#1	26.24394	2.371553	2.478658	25.63184	4.197620	4.868336
#2	25.71398	2.387454	2.412252	25.12009	4.197774	4.878530
#3	25.70435	2.400514	2.415250	25.19450	4.211867	4.886312

Sample Name: CCV11 Acquired: 3/1/2023 21:39:23 Type: Unk
 Method: NON EPA-6010-200.7(v1742) 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	4.687647	4.761514	5.465355	F 4.441617	4.813317	4.627828
Stddev	.008277	.031194	.063948	.008270	.011718	.019756
%RSD	.1765746	.6551314	1.170059	.1861883	.2434503	.4268852

#1	4.679118	4.729079	5.537200	4.439154	4.800254	4.611446
#2	4.688177	4.764165	5.414668	4.434858	4.822903	4.622271
#3	4.695646	4.791298	5.444196	4.450838	4.816794	4.649767

Elem	Sr4077
Units	ppm
Avg	4.932844
Stddev	.030974
%RSD	.6279206

#1	4.903611
#2	4.929613
#3	4.965307

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5875.339	89459.72	13423.81	5304.551	5969.140
Stddev	16.628	1095.31	44.81	68.154	17.221
%RSD	.2830124	1.224363	.3337932	1.284813	.2884989

#1	5890.631	88206.41	13474.73	5225.977	5985.435
#2	5877.747	89939.32	13390.40	5340.025	5970.861
#3	5857.638	90233.43	13406.29	5347.650	5951.123

Sample Name: CCB11 Acquired: 3/1/2023 21:43:10 Type: Unk
Method: NON EPA-6010-200.7(v1742) 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	-.002794	.0023539	.0002139	.0019033	.0007504	.0091849	-.024731
Stddev	.001607	.0006138	.0004726	.0012346	.0010659	.0052931	.000854
%RSD	57.50763	26.07781	220.9940	64.86567	142.0388	57.62912	3.452474

#1	-.003744	.0024923	.0003225	.0032554	.0010114	.0134464	-.025706
#2	-.003698	.0016827	-.000304	.0016184	.0016615	.0032598	-.024118
#3	-.000939	.0028867	.000623	.0008360	-.000422	.0108485	-.024370

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	.0000162	-.001350	.0001040	-.000215	-.000435	.0038153
Stddev	.000020	.0000591	.010519	.0003288	.000082	.000143	.0026725
%RSD	36.96533	363.9110	779.1276	316.2082	38.09655	32.90888	70.04749

#1	-.000036	.0000840	-.004016	.0003250	-.000140	-.000403	.0068931
#2	-.000048	-.000025	.010245	.0002608	-.000302	-.000310	.0020823
#3	-.000074	-.000011	-.010279	-.000274	-.000202	-.000591	.0024705

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002551	-.005481	.0006034	-.000098	.0457569	-.000032	-.000075
Stddev	.0001555	.020154	.0002336	.000042	.0055244	.001059	.000092
%RSD	60.94054	367.7010	38.70993	43.28399	12.07334	3317.164	123.3230

#1	.0004346	.009882	.0004621	-.000141	.0418038	-.000512	-.000157
#2	.0001627	.001976	.0008731	-.000057	.0433978	.001182	.000025
#3	.0001679	-.028301	.0004751	-.000096	.0520692	-.000766	-.000093

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.210795	-.000463	.0025908	.0004234	.0030577	.0123831	.0077018
Stddev	.023481	.001070	.0008448	.0004470	.0020007	.0046944	.0013311
%RSD	11.13946	230.9931	32.60737	105.5768	65.43208	37.90986	17.28259

#1	-.224315	.000756	.0034595	.0009153	.0053623	.0070405	.0082576
#2	-.224389	-.000902	.0025408	.0003129	.0020462	.0158478	.0086649
#3	-.183681	-.001244	.0017721	.0000420	.0017647	.0142611	.0061829

Sample Name: CCB11 Acquired: 3/1/2023 21:43:10 Type: Unk
 Method: NON EPA-6010-200.7(v1742) 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	-.004556	.0005000	.0008352
Stddev	.000709	.0004466	.0002443
%RSD	15.55871	89.33242	29.25151

#1	-.003741	.0000962	.0010964
#2	-.005027	.0004241	.0007969
#3	-.004901	.0009797	.0006123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6059.655	92732.77	13535.01	5526.322	6592.151
Stddev	31.145	257.53	136.37	30.936	23.955
%RSD	.5139689	.2777144	1.007529	.5597885	.3633903

#1	6088.102	92455.88	13506.24	5495.217	6619.489
#2	6064.485	92965.15	13415.32	5557.086	6582.132
#3	6026.377	92777.29	13683.47	5526.663	6574.831