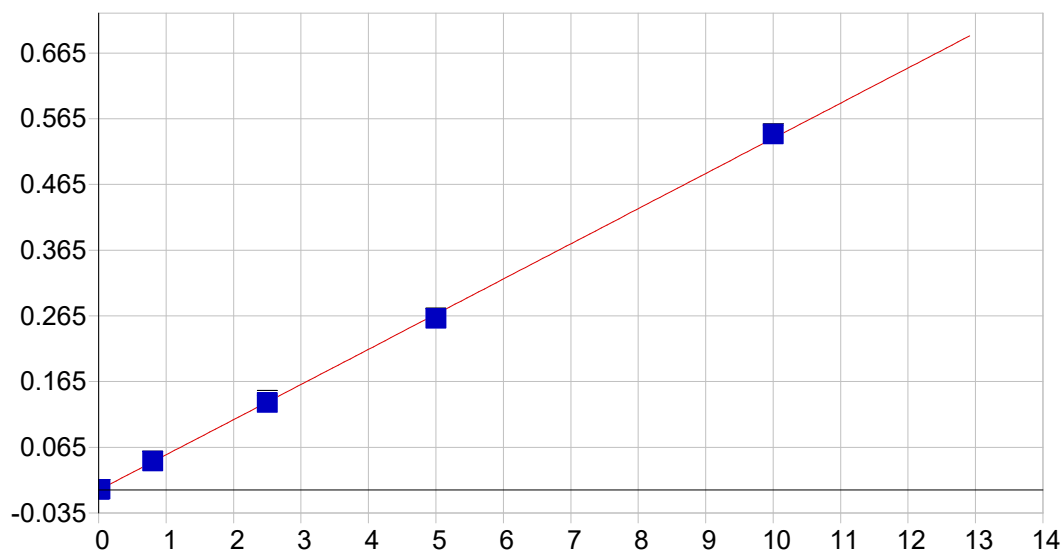


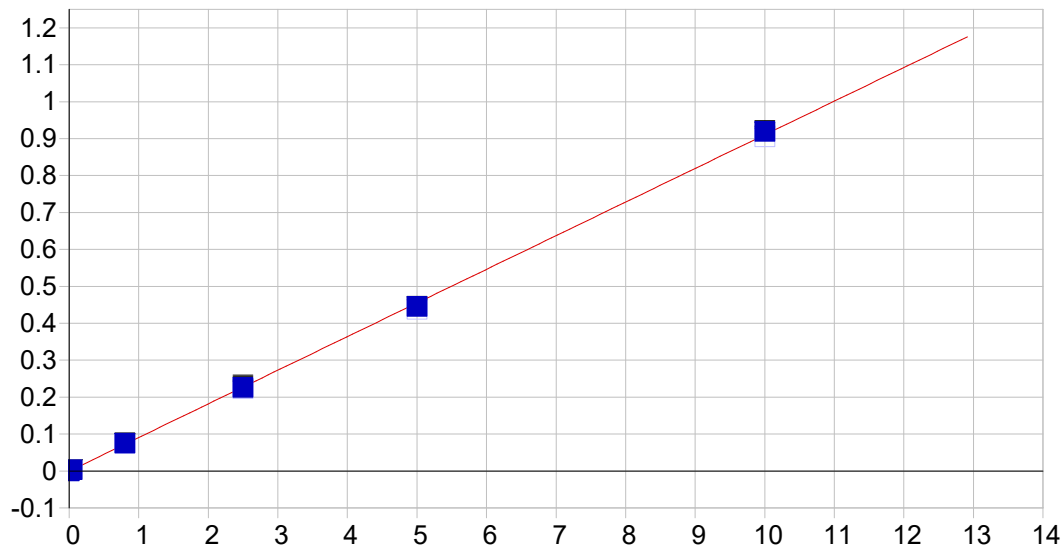


As 189.042 {479}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000073 Re-Slope: 1.000000
 A1 (Gain): 0.053523 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999861 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.002590
 Predicted MQL: 0.008635

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.02000	.02234	.002	11.7	.00113	.000	1
S3	2.5000	2.4819	-.018	-.724	.13275	.004	1
S4	5.0000	4.8800	-.120	-2.40	.26109	.000	1
S5	10.000	10.117	.117	1.17	.54139	.001	1
S2	.80000	.81843	.018	2.30	.04373	.000	1

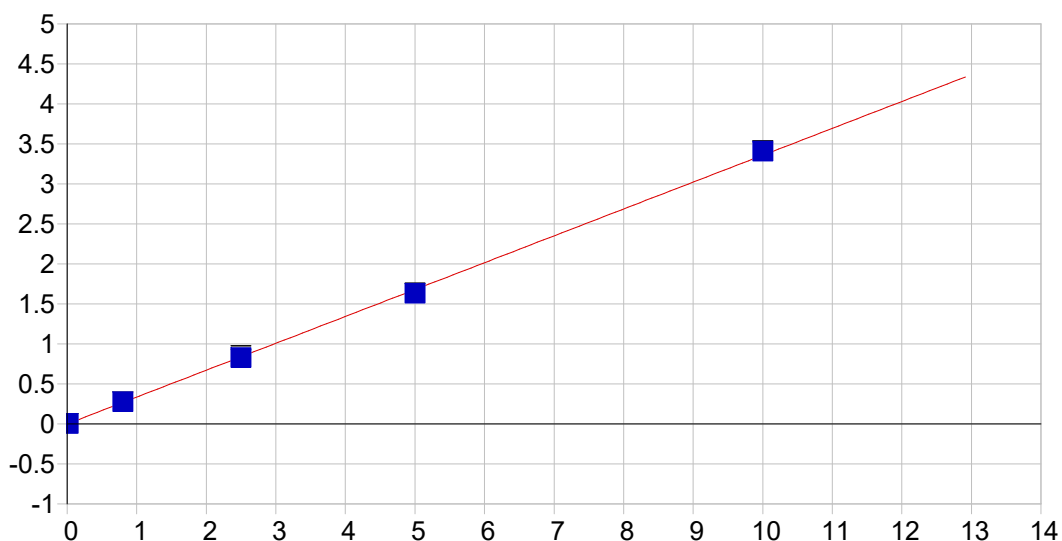


TI 190.856 {477}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000402 Re-Slope: 1.000000
 A1 (Gain): 0.091069 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.001985
 Predicted MQL: 0.006618

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00040	.000	1
S1	.04000	.04207	.002	5.19	.00321	.000	1
S3	2.5000	2.4823	-.018	-.710	.22197	.007	1
S4	5.0000	4.8892	-.111	-2.22	.43748	.001	1
S5	10.000	10.095	.095	.947	.90418	.002	1
S2	.80000	.83185	.032	3.98	.07417	.000	1

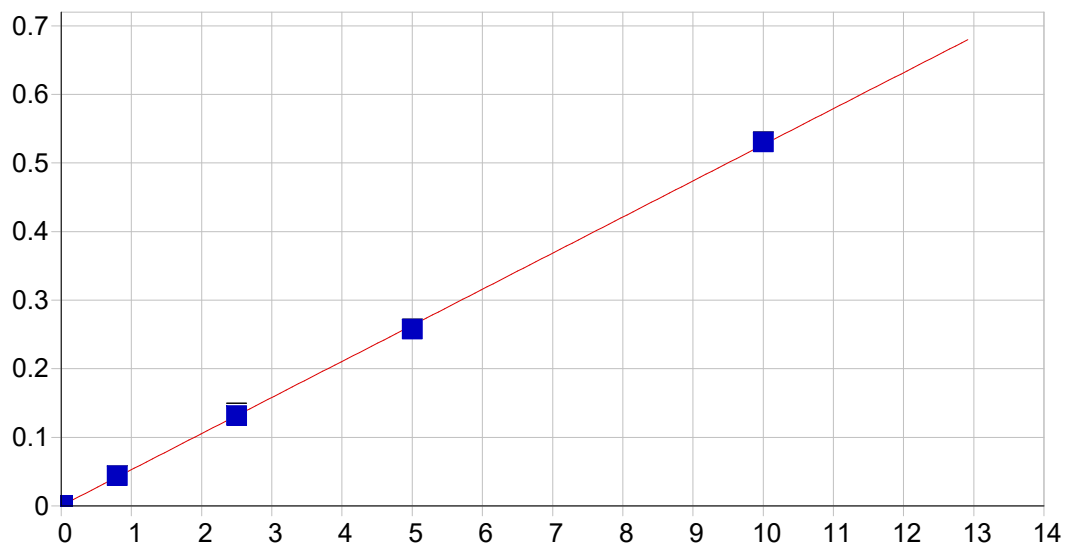


Pb 220.353 {453}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000309 Re-Slope: 1.000000
 A1 (Gain): 0.335869 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999790 Status: OK.
 Std Error of Est: 0.000125
 Predicted MDL: 0.001314
 Predicted MQL: 0.004381

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00031	.000	1
S1	.01200	.01374	.002	14.5	.00426	.000	1
S3	2.5000	2.4656	-.034	-1.38	.82762	.024	1
S4	5.0000	4.8578	-.142	-2.84	1.6309	.004	1
S5	10.000	10.153	.153	1.53	3.4092	.008	1
S2	.80000	.82166	.022	2.71	.27561	.000	1

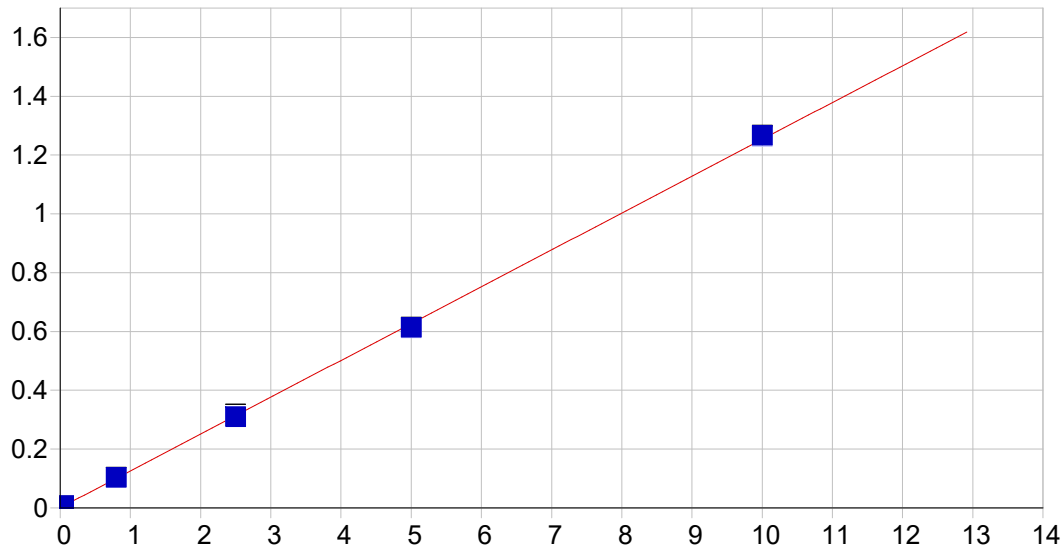


Se 196.090 {472}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000139 Re-Slope: 1.000000
 A1 (Gain): 0.052636 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.003535
 Predicted MQL: 0.011783

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.02000	.02381	.004	19.0	.00139	.000	1
S3	2.5000	2.4955	-.004	-.178	.13154	.004	1
S4	5.0000	4.8946	-.105	-2.11	.25787	.000	1
S5	10.000	10.075	.075	.752	.53065	.000	1
S2	.80000	.83086	.031	3.86	.04389	.000	1

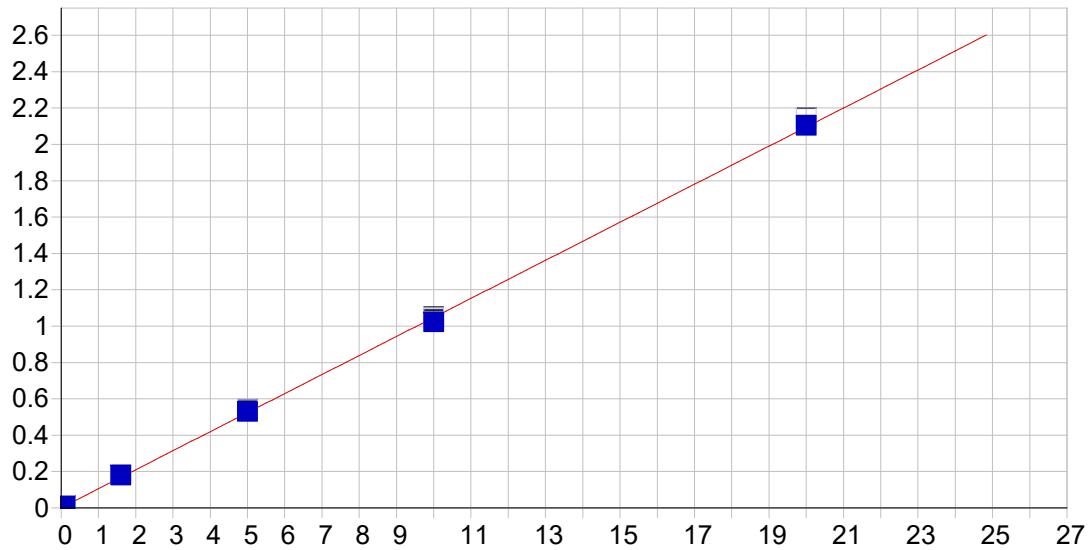


Sb 206.833 {463}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000645 Re-Slope: 1.000000
 A1 (Gain): 0.125267 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999881 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.001820
 Predicted MQL: 0.006067

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00064	.000	1
S1	.05000	.05183	.002	3.67	.00712	.000	1
S3	2.5000	2.4737	-.026	-1.05	.30962	.009	1
S4	5.0000	4.8961	-.104	-2.08	.61217	.001	1
S5	10.000	10.104	.104	1.04	1.2628	.001	1
S2	.80000	.82421	.024	3.03	.10360	.000	1

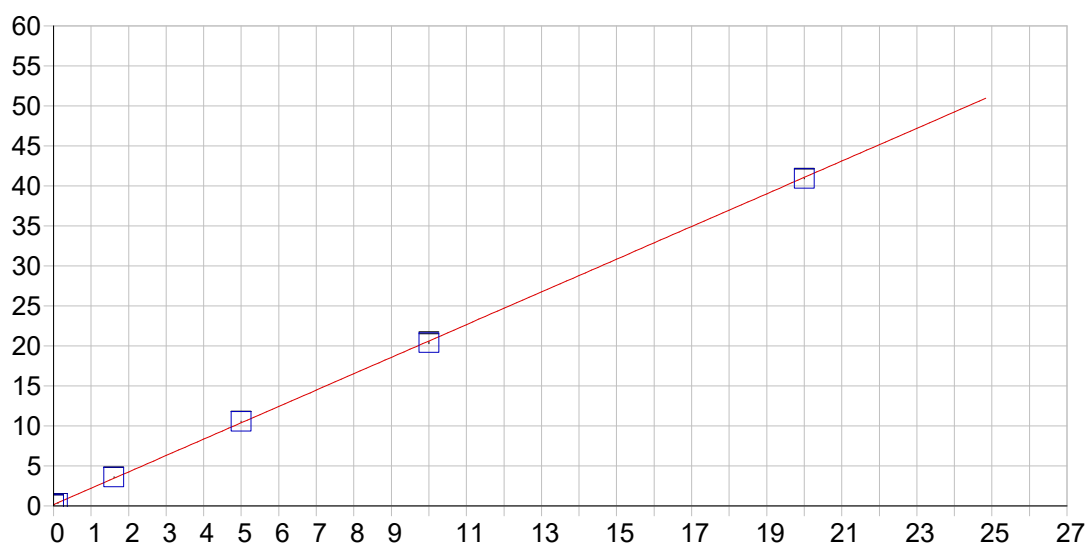


AI 396.152 { 85}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000644 Re-Slope: 1.000000
 A1 (Gain): 0.104724 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999810 Status: OK.
 Std Error of Est: 0.000155
 Predicted MDL: 0.009291
 Predicted MQL: 0.030972

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00064	.001	1
S1	.10000	.10131	.001	1.31	.01206	.000	1
S3	5.0000	5.0528	.053	1.06	.54033	.002	1
S4	10.000	9.7572	-.243	-2.43	1.0435	.008	1
S5	20.000	20.077	.077	.385	2.1453	.003	1
S2	1.6000	1.7116	.112	6.98	.18326	.000	1

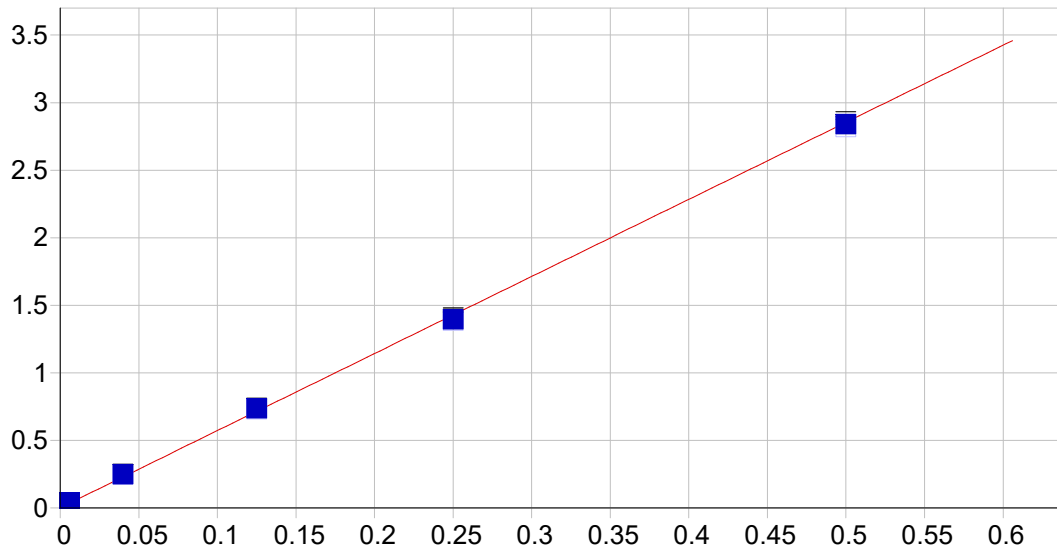


Ba 493.409 { 68}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.166260 Re-Slope: 1.000000
 A1 (Gain): 2.044795 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.002171
 Predicted MDL: 0.001745
 Predicted MQL: 0.005816

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.16624	.003	1
S1	.10000	.10198	.002	1.98	.37478	.003	1
S3	5.0000	5.0914	.091	1.83	10.577	.029	1
S4	10.000	9.8922	-.108	-1.08	20.394	.113	1
S5	20.000	19.930	-.070	-.348	40.920	.022	1
S2	1.6000	1.6840	.084	5.25	3.6097	.007	1

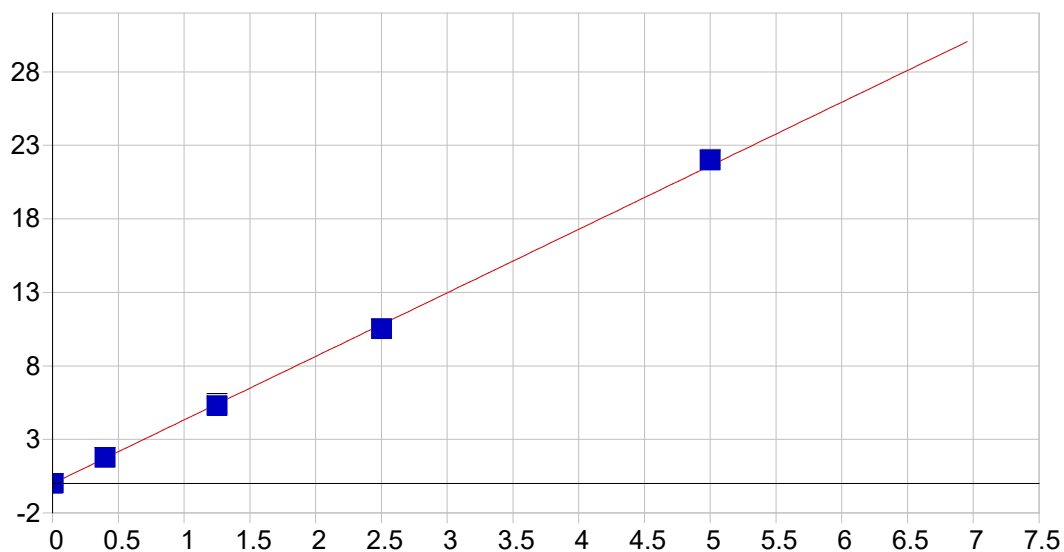


Be 234.861 {144}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001395 Re-Slope: 1.000000
 A1 (Gain): 5.706534 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999634 Status: OK.
 Std Error of Est: 0.000441
 Predicted MDL: 0.000066
 Predicted MQL: 0.000220

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00139	.000	1
S1	.00600	.00689	.001	14.8	.04031	.000	1
S3	.12500	.12869	.004	2.96	.73044	.003	1
S4	.25000	.24438	-.006	-2.25	1.3853	.012	1
S5	.50000	.49766	-.002	-.468	2.8199	.018	1
S2	.04000	.04338	.003	8.45	.24723	.001	1

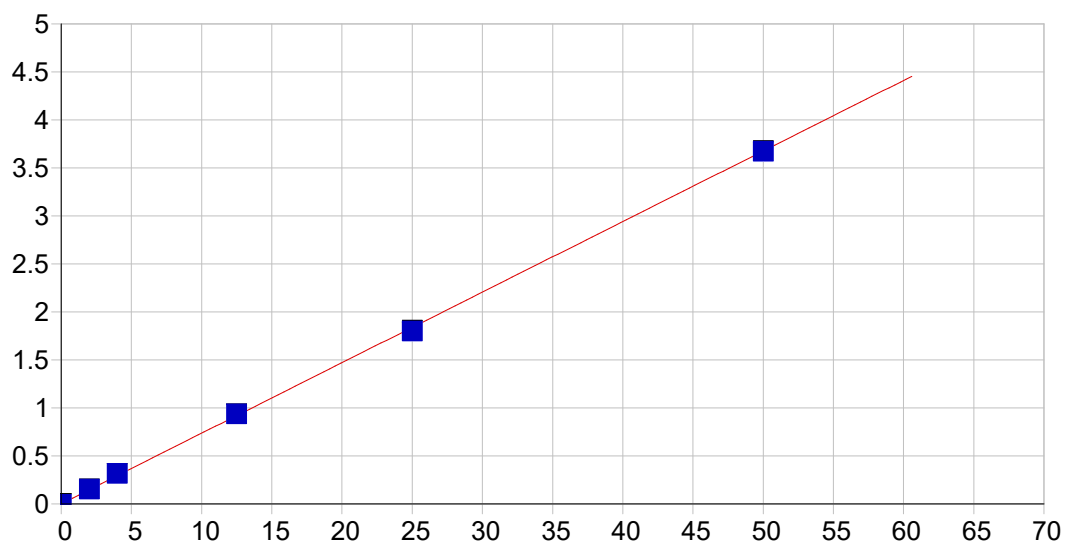


Cd 226.502 {449}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000287 Re-Slope: 1.000000
 A1 (Gain): 4.322598 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999774 Status: OK.
 Std Error of Est: 0.000835
 Predicted MDL: 0.000083
 Predicted MQL: 0.000277

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00028	.000	1
S1	.00600	.00675	.001	12.4	.02956	.000	1
S3	1.2500	1.2250	-.025	-2.00	5.3003	.153	1
S4	2.5000	2.4305	-.070	-2.78	10.515	.020	1
S5	5.0000	5.0862	.086	1.72	22.004	.048	1
S2	.40000	.40759	.008	1.90	1.7636	.004	1

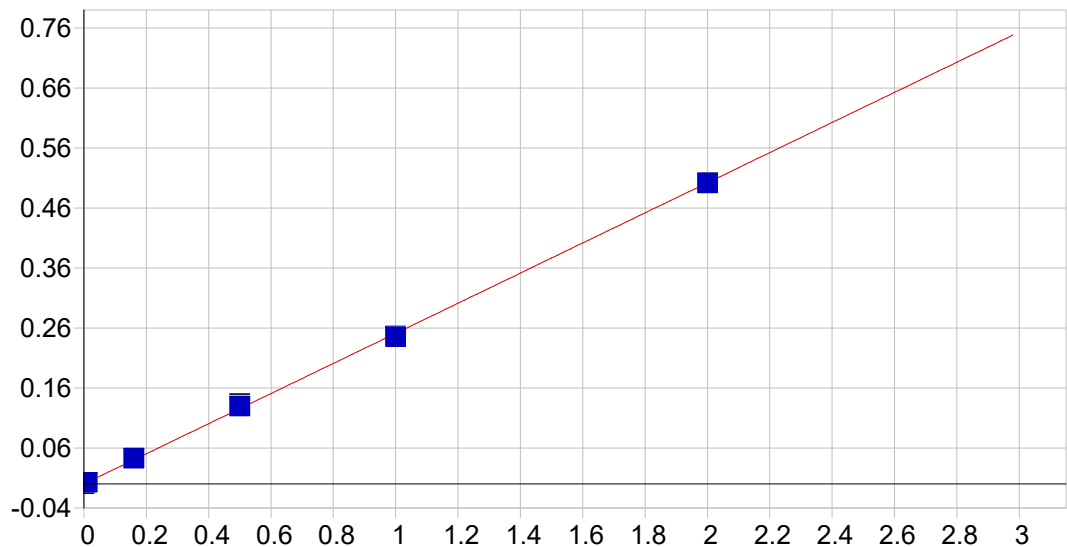


Ca 373.690 { 90}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001491 Re-Slope: 1.000000
 A1 (Gain): 0.073490 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999790 Status: OK.
 Std Error of Est: 0.000796
 Predicted MDL: 0.010470
 Predicted MQL: 0.034900

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00020	-.000	.000	.00148	.000	1
S2	4.0000	4.2921	.292	7.30	.31647	.001	1
S3	12.500	12.738	.238	1.90	.93620	.001	1
S4	25.000	24.465	-.535	-2.14	1.7966	.010	1
S5	50.000	49.945	-.055	-.109	3.6664	.006	1
S1	2.0000	2.0598	.060	2.99	.15281	.001	1

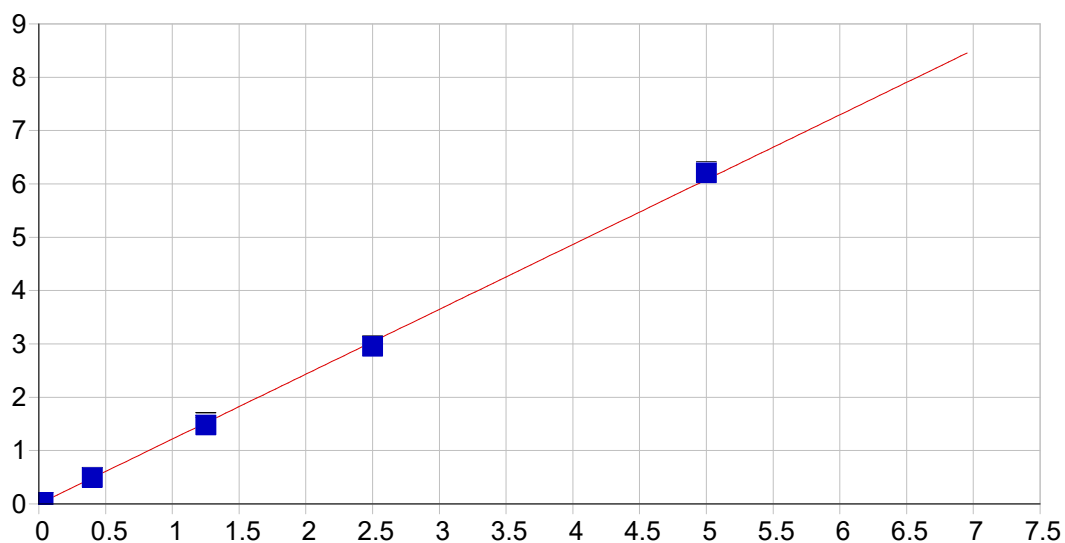


Cr 267.716 {126}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000021 Re-Slope: 1.000000
 A1 (Gain): 0.251056 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999785 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.000336
 Predicted MQL: 0.001121

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.01000	.01090	.001	9.01	.00272	.000	1
S3	.50000	.51550	.016	3.10	.12952	.004	1
S4	1.0000	.97783	-.022	-2.22	.24572	.001	1
S5	2.0000	1.9967	-.003	-.167	.50175	.001	1
S2	.16000	.16911	.009	5.69	.04248	.000	1

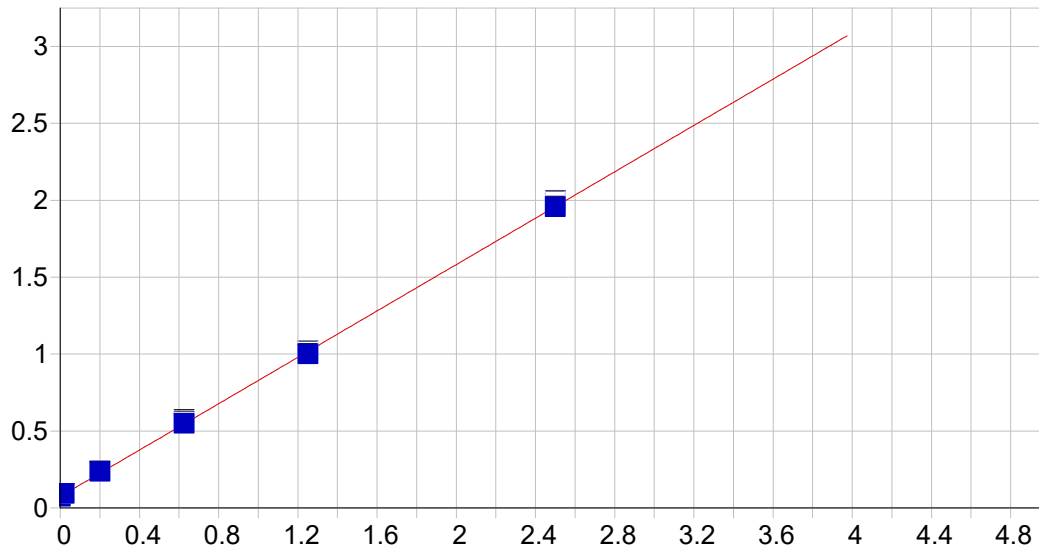


Co 228.616 {448}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000313	Re-Slope:	1.000000
A1 (Gain):	1.215864	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999720	Status:	OK.
Std Error of Est:	0.000586		
Predicted MDL:	0.000231		
Predicted MQL:	0.000769		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00031	.000	1
S1	.03000	.03091	.001	3.02	.03779	.000	1
S3	1.2500	1.2157	-.034	-2.75	1.4817	.043	1
S4	2.5000	2.4274	-.073	-2.90	2.9583	.006	1
S5	5.0000	5.1001	.100	2.00	6.2147	.015	1
S2	.40000	.40592	.006	1.48	.49493	.001	1

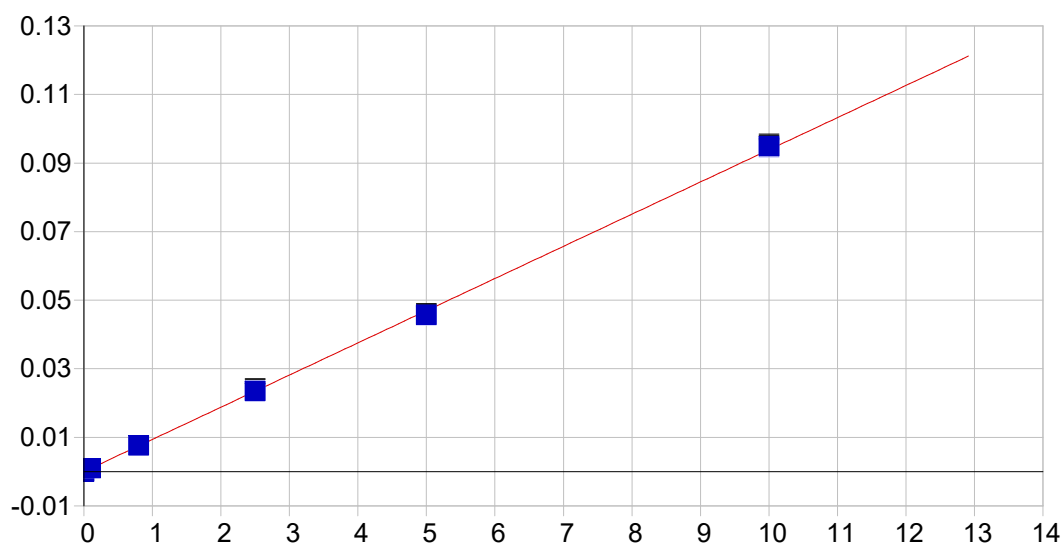


Cu 224.700 {450}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.074787	Re-Slope:	1.000000
A1 (Gain):	0.753767	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999757	Status:	OK.
Std Error of Est:	0.000199		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.07478	.001	1
S1	.02000	.02441	.004	22.1	.09348	.000	1
S3	.62500	.62884	.004	.614	.55841	.015	1
S4	1.2500	1.2295	-.020	-1.64	1.0208	.002	1
S5	2.5000	2.4982	-.002	-.074	1.9963	.004	1
S2	.20000	.21409	.014	7.04	.23924	.001	1

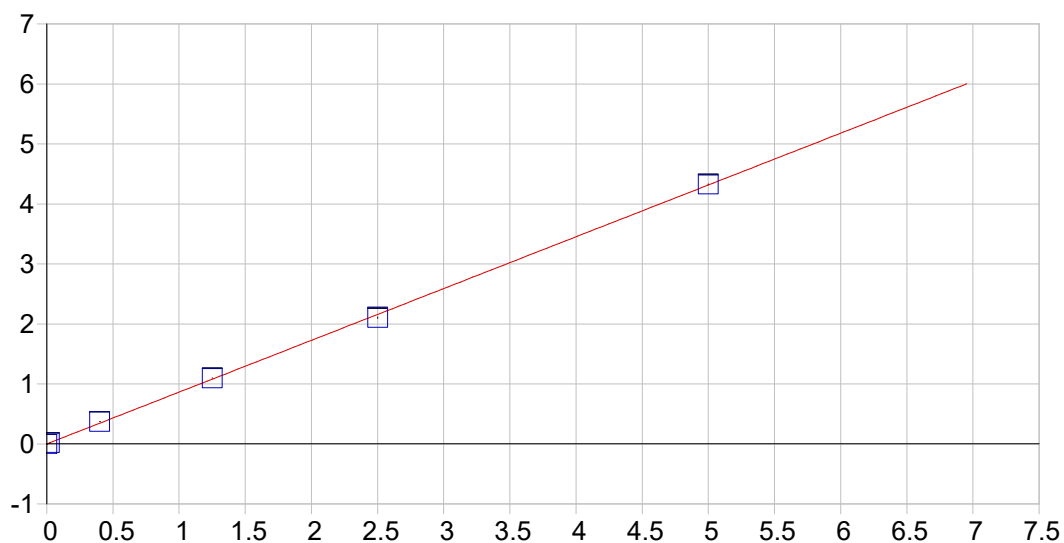


Fe 240.488 {140}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000007 Re-Slope: 1.000000
 A1 (Gain): 0.009385 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.003926
 Predicted MQL: 0.013088

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.10000	.10309	.003	3.09	.00097	.000	1
S3	2.5000	2.5036	.004	.146	.02341	.001	1
S4	5.0000	4.8717	-.128	-2.57	.04554	.000	1
S5	10.000	10.109	.109	1.09	.09450	.001	1
S2	.80000	.81302	.013	1.63	.00761	.000	1

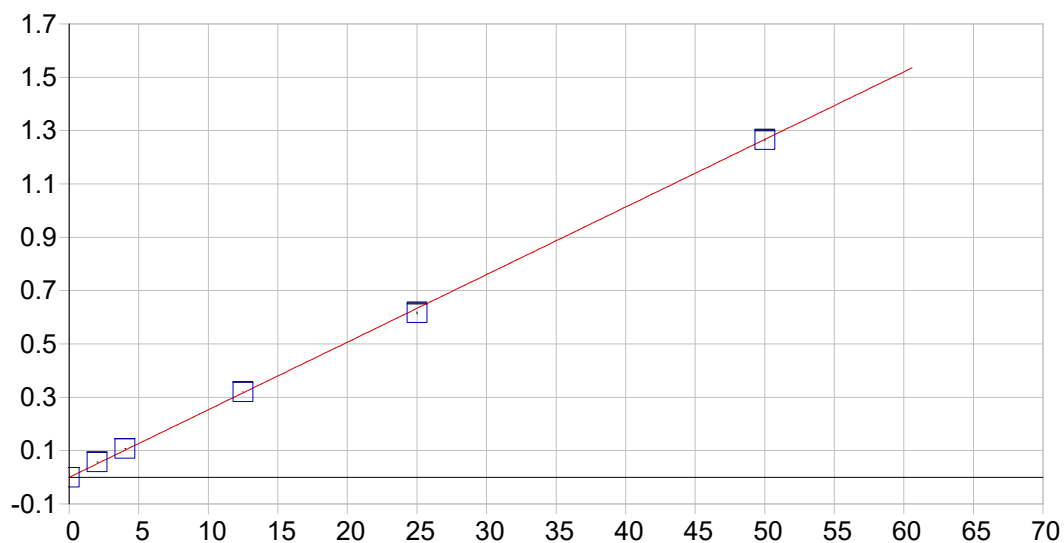


Mn 257.610 {131}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000179 Re-Slope: 1.000000
 A1 (Gain): 0.863113 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999771 Status: OK.
 Std Error of Est: 0.000306
 Predicted MDL: 0.000345
 Predicted MQL: 0.001149

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.02000	.02266	.003	13.3	.01938	.000	1
S3	1.2500	1.2693	.019	1.55	1.0954	.004	1
S4	2.5000	2.4374	-.063	-2.50	2.1036	.009	1
S5	5.0000	5.0127	.013	.254	4.3264	.006	1
S2	.40000	.42787	.028	6.97	.36912	.000	1

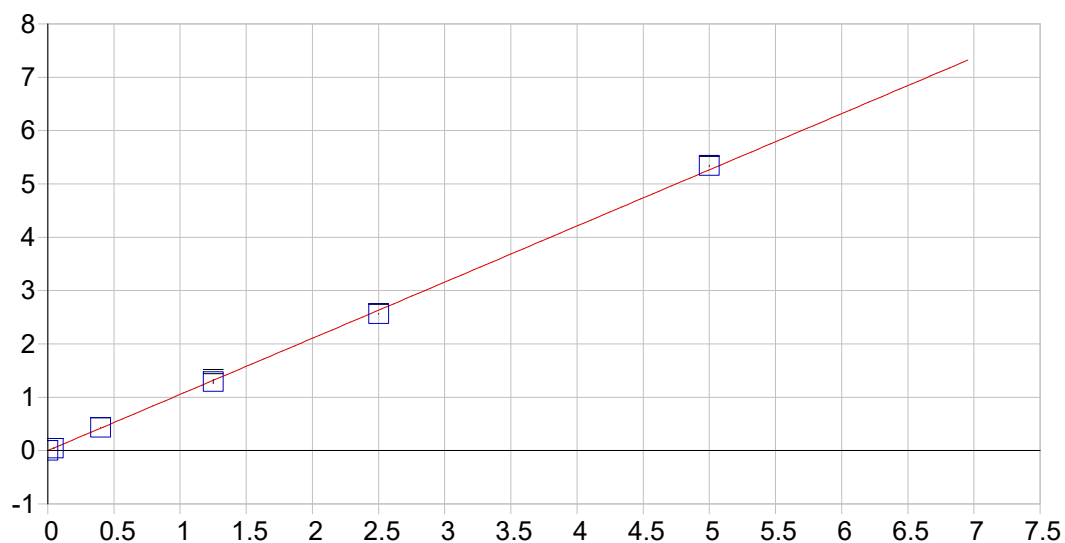


Mg 279.079 {121}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000231 Re-Slope: 1.000000
 A1 (Gain): 0.025339 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999587 Status: OK.
 Std Error of Est: 0.000385
 Predicted MDL: 0.015935
 Predicted MQL: 0.053116

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00039	-.000	.000	-.00024	.000	1
S2	4.0000	4.2713	.271	6.78	.10800	.000	1
S3	12.500	12.653	.153	1.22	.32037	.000	1
S4	25.000	24.349	-.651	-2.60	.61674	.003	1
S5	50.000	49.945	-.055	-.110	1.2653	.003	1
S1	2.0000	2.2822	.282	14.1	.05760	.000	1

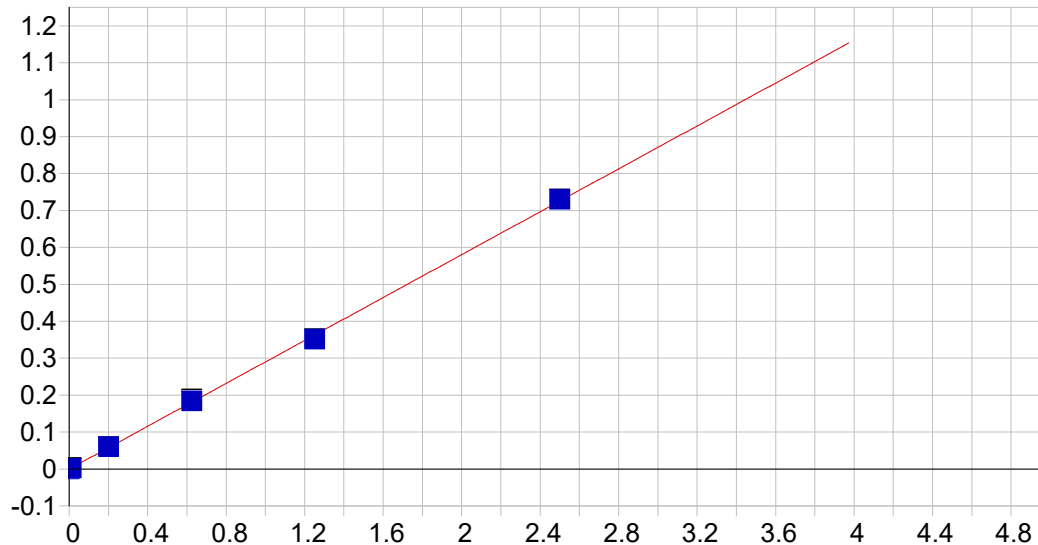


Ni 231.604 {446}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000417 Re-Slope: 1.000000
 A1 (Gain): 1.052914 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999813 Status: OK.
 Std Error of Est: 0.000478
 Predicted MDL: 0.000339
 Predicted MQL: 0.001130

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.04000	.04130	.001	3.24	.04306	.000	1
S3	1.2500	1.2286	-.021	-1.71	1.2932	.038	1
S4	2.5000	2.4358	-.064	-2.57	2.5643	.006	1
S5	5.0000	5.0732	.073	1.46	5.3412	.009	1
S2	.40000	.41113	.011	2.78	.43247	.002	1

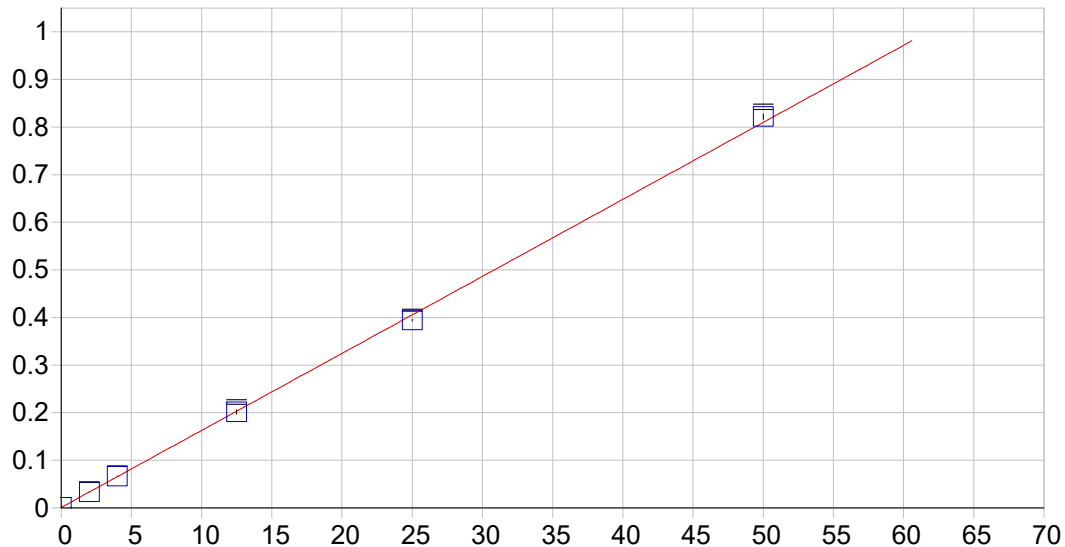


Ag 328.068 {103}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000567	Re-Slope:	1.000000
A1 (Gain):	0.290440	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999797	Status:	OK.
Std Error of Est:	0.000048		
Predicted MDL:	0.000453		
Predicted MQL:	0.001512		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00057	.000	1
S1	.01000	.01108	.001	10.8	.00264	.000	1
S3	.62500	.63512	.010	1.62	.18325	.005	1
S4	1.2500	1.2132	-.037	-2.94	.35050	.000	1
S5	2.5000	2.5170	.017	.682	.72789	.000	1
S2	.20000	.20855	.009	4.27	.05980	.000	1

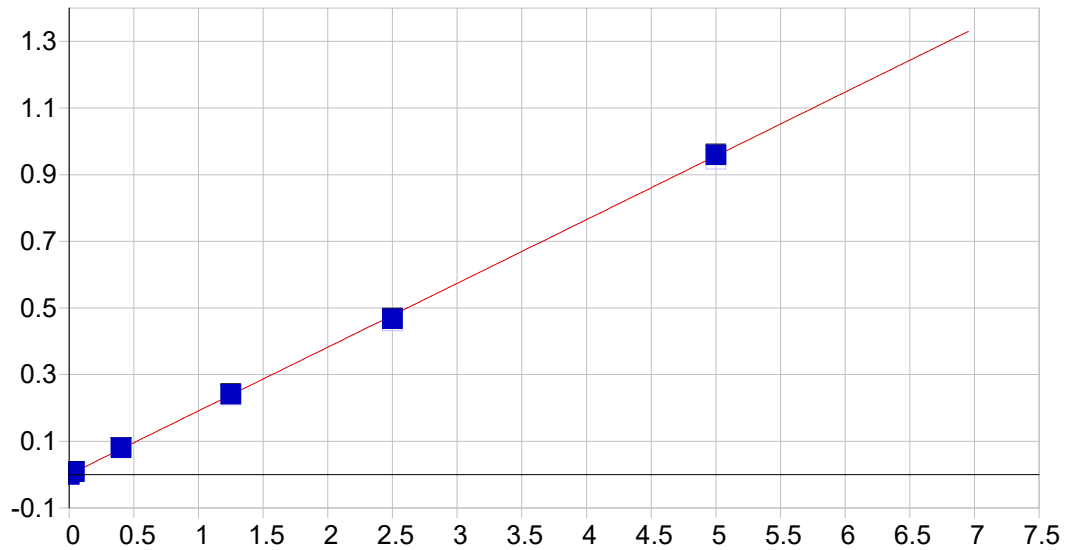


Na 589.592 { 57}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001104 Re-Slope: 1.000000
 A1 (Gain): 0.016175 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999830 Status: OK.
 Std Error of Est: 0.000158
 Predicted MDL: 0.012443
 Predicted MQL: 0.041478

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00110	.000	1
S2	4.0000	4.0585	.059	1.46	.06675	.000	1
S3	12.500	12.391	-.109	-8.74	.20153	.005	1
S4	25.000	24.313	-.687	-2.75	.39437	.002	1
S5	50.000	50.743	.743	1.49	.82190	.006	1
S1	2.0000	1.9951	-.005	-.245	.03338	.000	1

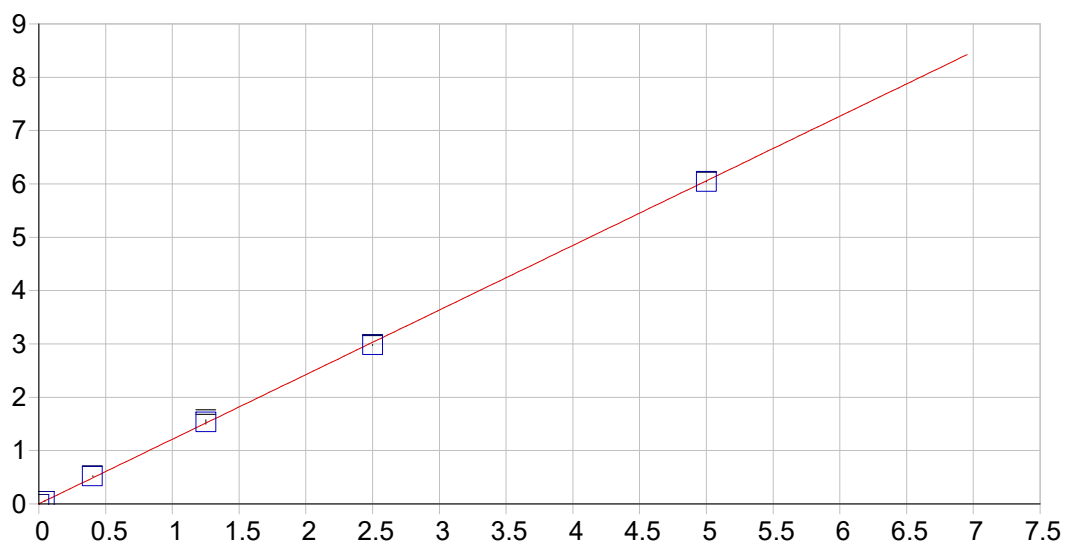


V 292.402 {115}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000054 Re-Slope: 1.000000
 A1 (Gain): 0.191287 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999832 Status: OK.
 Std Error of Est: 0.000081
 Predicted MDL: 0.002206
 Predicted MQL: 0.007354

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00005	.000	1
S1	.04000	.04352	.004	8.80	.00799	.000	1
S3	1.2500	1.2601	.010	.810	.23756	.001	1
S4	2.5000	2.4465	-.053	-2.14	.46108	.001	1
S5	5.0000	5.0162	.016	.323	.94576	.002	1
S2	.40000	.42375	.024	5.94	.07991	.000	1

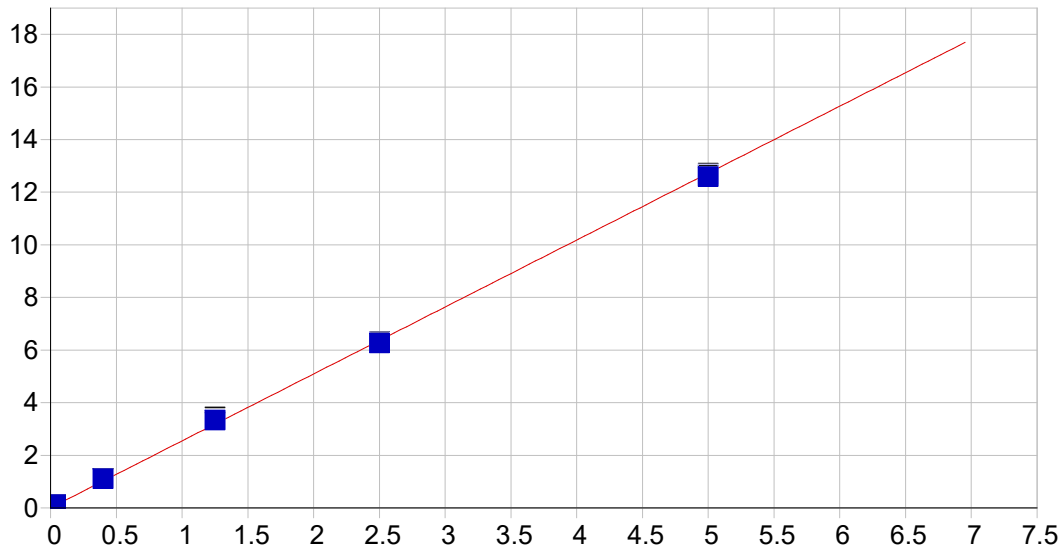


Zn 206.200 {464}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000609	Re-Slope:	1.000000
A1 (Gain):	1.211497	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999789	Status:	OK.
Std Error of Est:	0.000584		
Predicted MDL:	0.000163		
Predicted MQL:	0.000542		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00060	.000	1
S1	.04000	.04491	.005	12.3	.05501	.000	1
S3	1.2500	1.2665	.016	1.32	1.5349	.042	1
S4	2.5000	2.4605	-.039	-1.58	2.9815	.009	1
S5	5.0000	4.9872	-.013	-.257	6.0425	.006	1
S2	.40000	.43096	.031	7.74	.52271	.001	1

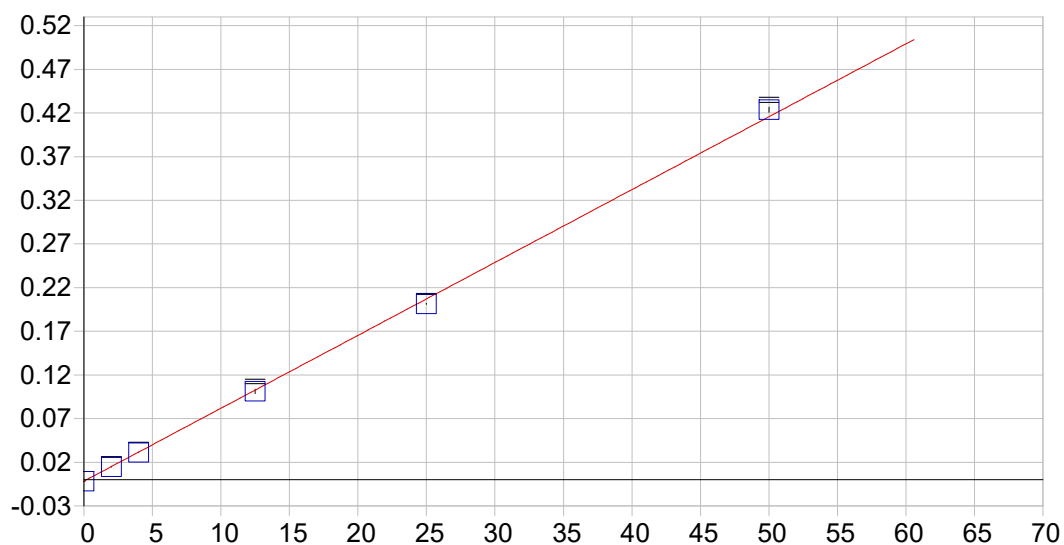


Zn 213.856 {158}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003076	Re-Slope:	1.000000
A1 (Gain):	2.544680	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999617	Status:	OK.
Std Error of Est:	0.001667		
Predicted MDL:	0.000229		
Predicted MQL:	0.000763		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00305	.000	1
S1	.04000	.04463	.005	11.6	.11747	.002	1
S3	1.2500	1.3078	.058	4.62	3.3564	.096	1
S4	2.5000	2.4604	-.040	-1.59	6.3148	.006	1
S5	5.0000	4.9443	-.056	-1.11	12.687	.037	1
S2	.40000	.43288	.033	8.22	1.1128	.004	1

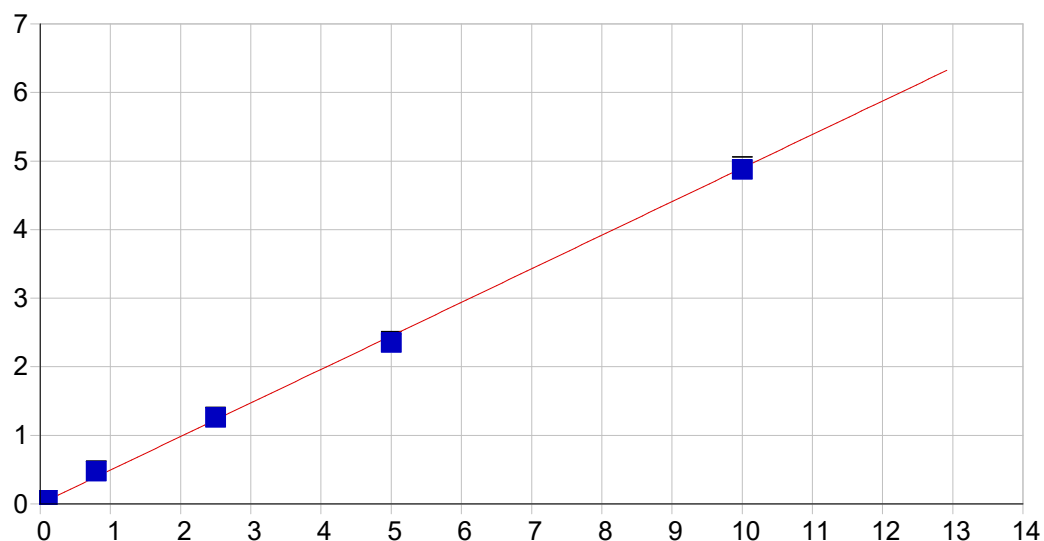


K 766.490 { 44}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001668 Re-Slope: 1.000000
 A1 (Gain): 0.008348 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999783 Status: OK.
 Std Error of Est: 0.000092
 Predicted MDL: 0.031634
 Predicted MQL: 0.105447

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	-.00167	.000	1
S2	4.0000	3.9392	-.061	-1.52	.03122	.000	1
S3	12.500	12.318	-.182	-1.45	.10117	.003	1
S4	25.000	24.318	-.682	-2.73	.20134	.001	1
S5	50.000	50.951	.951	1.90	.42367	.003	1
S1	2.0000	1.9735	-.027	-1.33	.01481	.000	1

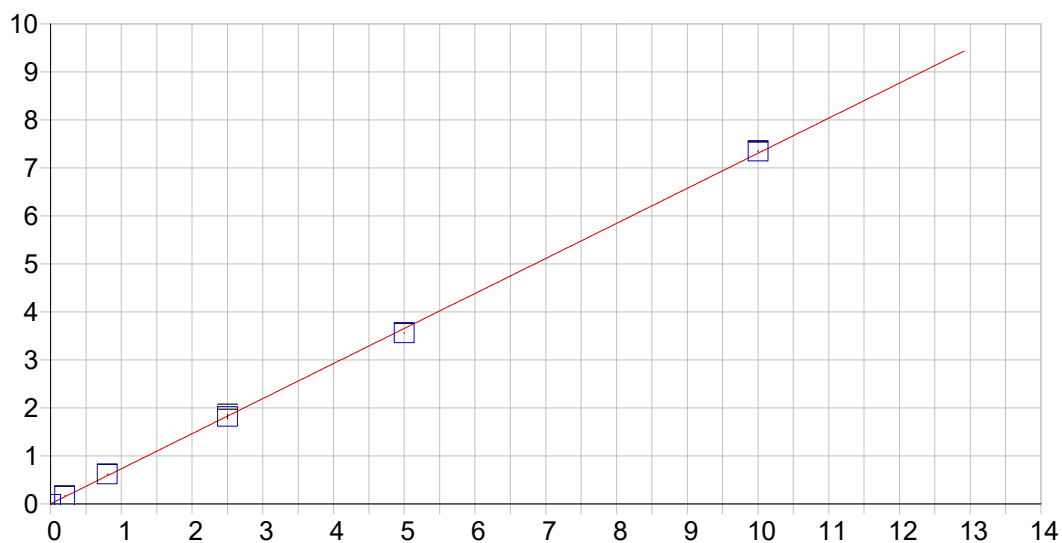


B 249.678 {135}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003943	Re-Slope:	1.000000
A1 (Gain):	0.489296	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998742	Status:	OK.
Std Error of Est:	0.001290		
Predicted MDL:	0.000950		
Predicted MQL:	0.003166		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00393	.000	1
S1	.10000	.10888	.009	8.88	.05707	.000	1
S3	2.5000	2.5704	.070	2.82	1.2622	.002	1
S4	5.0000	4.7972	-.203	-4.06	2.3524	.019	1
S5	10.000	9.9557	-.044	-.443	4.8776	.040	1
S2	.80000	.96786	.168	21.0	.47770	.002	1

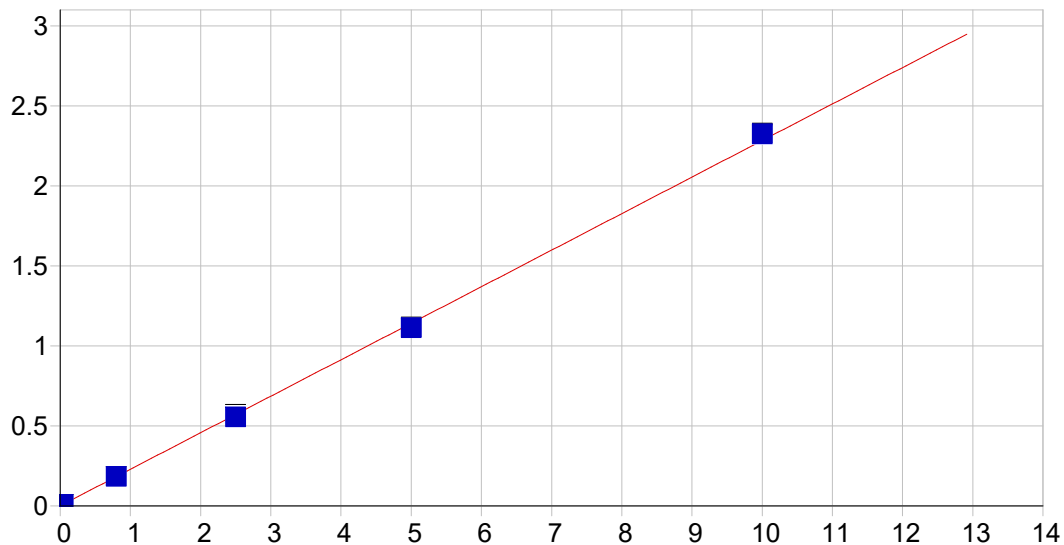


Mo 202.030 {467}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000212 Re-Slope: 1.000000
 A1 (Gain): 0.730734 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999717 Status: OK.
 Std Error of Est: 0.001295
 Predicted MDL: 0.000274
 Predicted MQL: 0.000914

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00019	.000	1
S1	.20000	.22696	.027	13.5	.16606	.001	1
S3	2.5000	2.4921	-.008	-.316	1.8213	.052	1
S4	5.0000	4.8732	-.127	-2.54	3.5612	.008	1
S5	10.000	10.056	.056	.564	7.3488	.013	1
S2	.80000	.85131	.051	6.41	.62230	.000	1

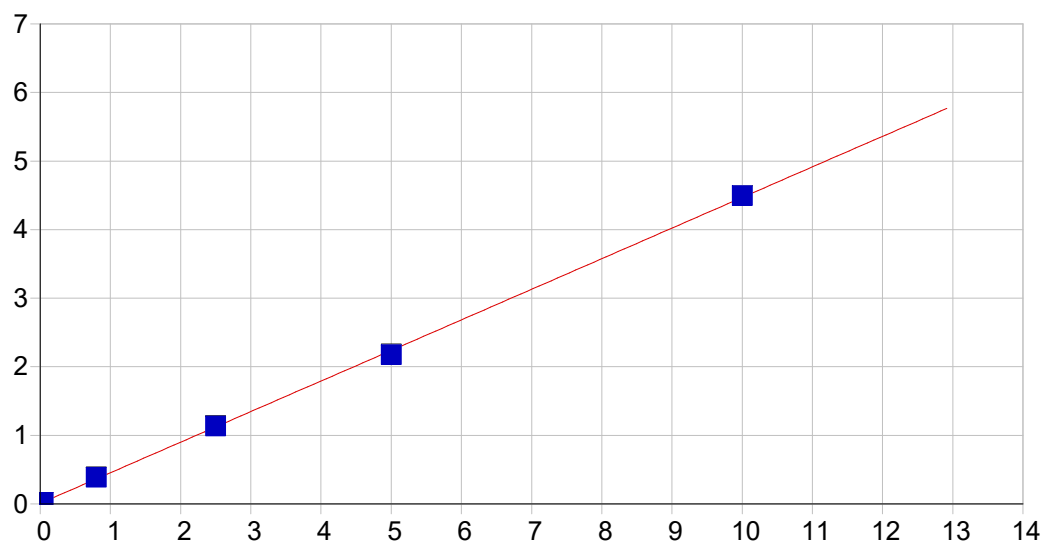


Sn 189.989 {478}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000434 Re-Slope: 1.000000
 A1 (Gain): 0.228294 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999782 Status: OK.
 Std Error of Est: 0.000158
 Predicted MDL: 0.000686
 Predicted MQL: 0.002286

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00043	.000	1
S1	.04000	.04032	.000	.794	.00961	.000	1
S3	2.5000	2.4332	-.067	-2.67	.55443	.017	1
S4	5.0000	4.8809	-.119	-2.38	1.1117	.003	1
S5	10.000	10.183	.183	1.83	2.3191	.006	1
S2	.80000	.80301	.003	.376	.18328	.000	1

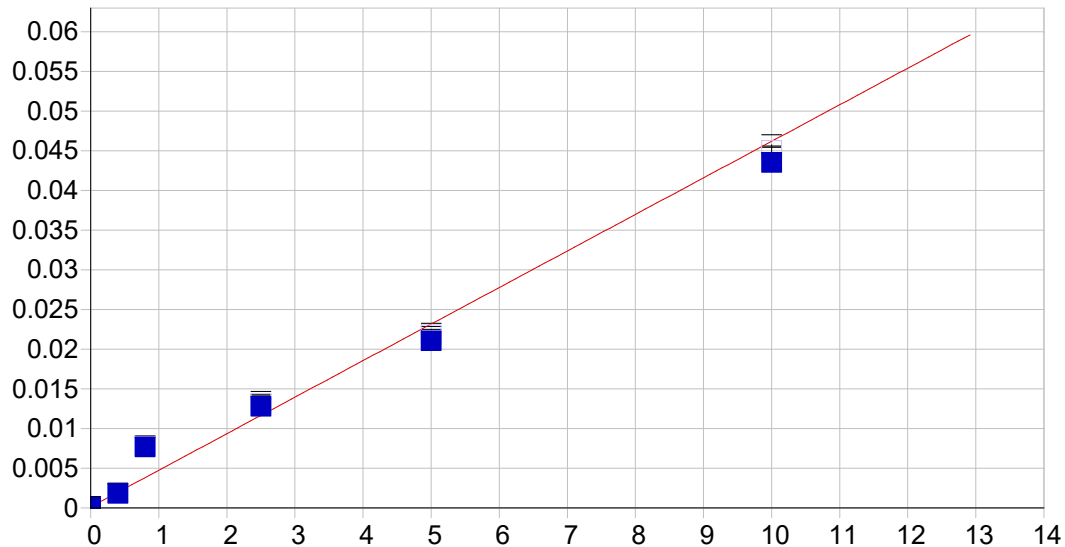


Ti 336.121 {100}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.007887	Re-Slope:	1.000000
A1 (Gain):	0.446029	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999767	Status:	OK.
Std Error of Est:	0.000319		
Predicted MDL:	0.001200		
Predicted MQL:	0.004001		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00788	.000	1
S1	.04000	.04456	.005	11.4	.02776	.000	1
S3	2.5000	2.5247	.025	.988	1.1344	.003	1
S4	5.0000	4.8603	-.140	-2.79	2.1766	.008	1
S5	10.000	10.057	.057	.571	4.4954	.002	1
S2	.80000	.85329	.053	6.66	.38862	.001	1

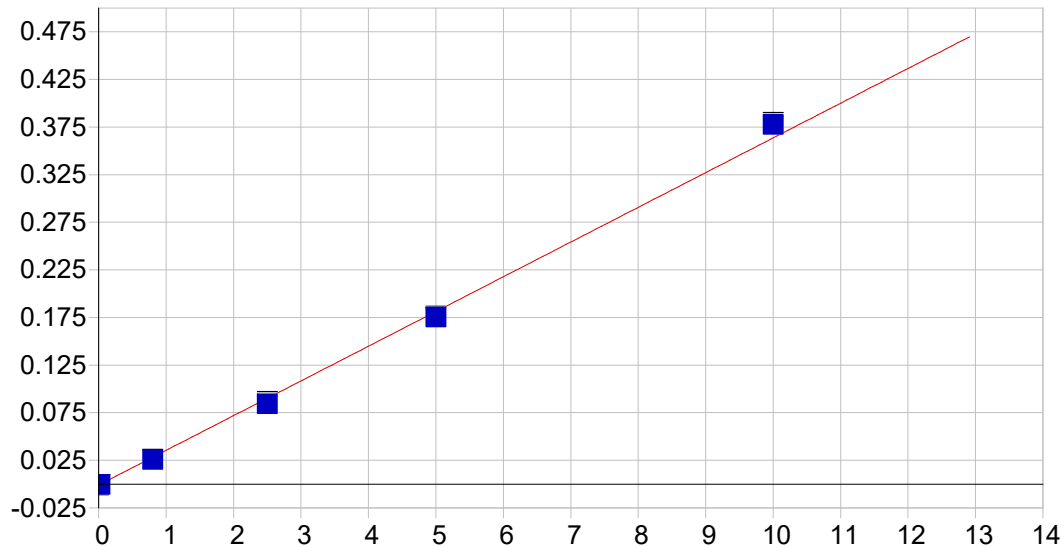


Si 288.158 {117}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000136 Re-Slope: 1.000000
 A1 (Gain): 0.004607 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.976405 Status: OK.
 Std Error of Est: 0.000111
 Predicted MDL: 0.011426
 Predicted MQL: 0.038085

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00036	-.000	.000	.00013	.000	1
S1	.40000	.36499	-.035	-8.75	.00182	.000	1
S3	2.5000	2.7418	.242	9.67	.01315	.000	1
S4	5.0000	4.5397	-.460	-9.21	.02182	.000	1
S5	10.000	9.4170	-.583	-5.83	.04507	.001	1
S2	.80000	1.6354	.835	104.	.00779	.000	1

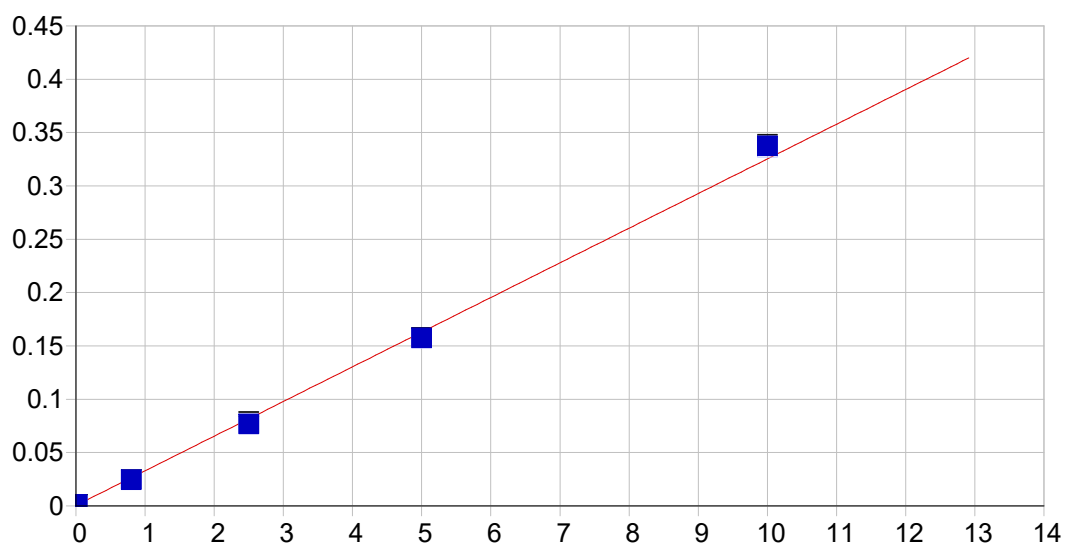


P 177.495 {490}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001038 Re-Slope: 1.000000
 A1 (Gain): 0.036467 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999025 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.003253
 Predicted MQL: 0.010844

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00104	.000	1
S1	.02000	.02006	.000	.284	-.00030	.000	1
S3	2.5000	2.3348	-.165	-6.61	.08416	.003	1
S4	5.0000	4.8385	-.161	-3.23	.17553	.001	1
S5	10.000	10.388	.388	3.88	.37800	.002	1
S2	.80000	.73899	-.061	-7.63	.02593	.000	1

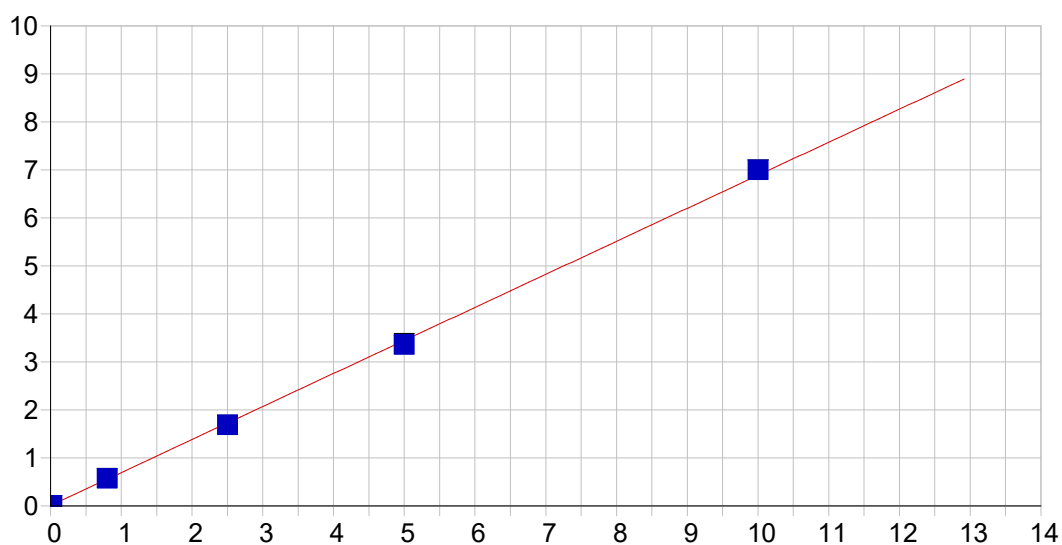


S 182.034 {485}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000438 Re-Slope: 1.000000
 A1 (Gain): 0.032490 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999100 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.003818
 Predicted MQL: 0.012725

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00044	.000	1
S1	.02000	.01983	-.000	-.869	.00104	.000	1
S3	2.5000	2.3498	-.150	-6.01	.07641	.002	1
S4	5.0000	4.8345	-.166	-3.31	.15677	.000	1
S5	10.000	10.374	.374	3.74	.33602	.001	1
S2	.80000	.74186	-.058	-7.27	.02442	.000	1

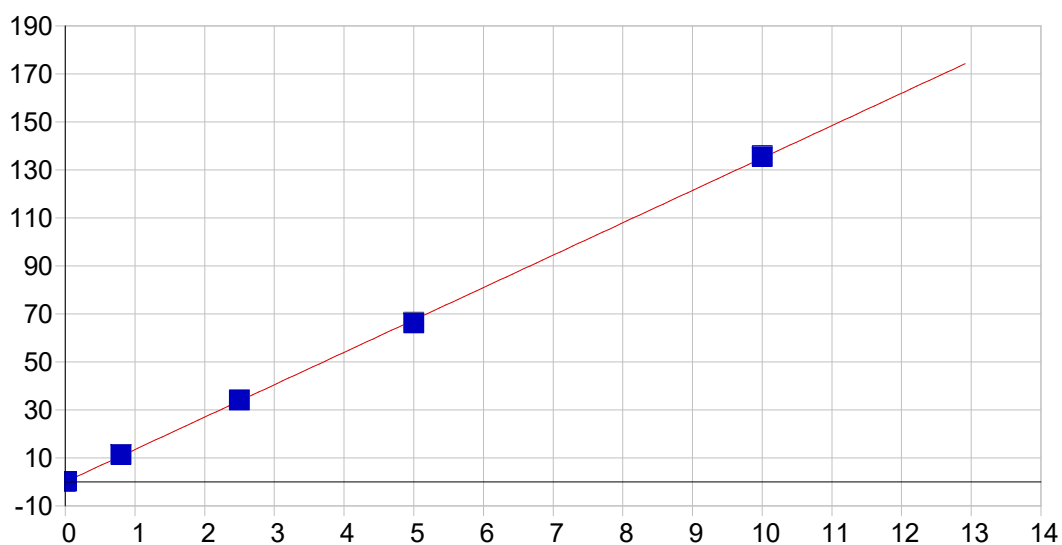


Li 670.784 { 50}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006593 Re-Slope: 1.000000
A1 (Gain): 0.688222 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999785 Status: OK.
Std Error of Est: 0.000335
Predicted MDL: 0.002664
Predicted MQL: 0.008879

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00660	.001	1
S5	10.000	10.162	.162	1.62	7.0028	.006	1
S4	5.0000	4.8734	-.127	-2.53	3.3617	.022	1
S3	2.5000	2.4459	-.054	-2.16	1.6905	.004	1
S1	.02000	.01737	-.003	-13.1	.01857	.002	1
S2	.80000	.82080	.021	2.60	.57166	.001	1

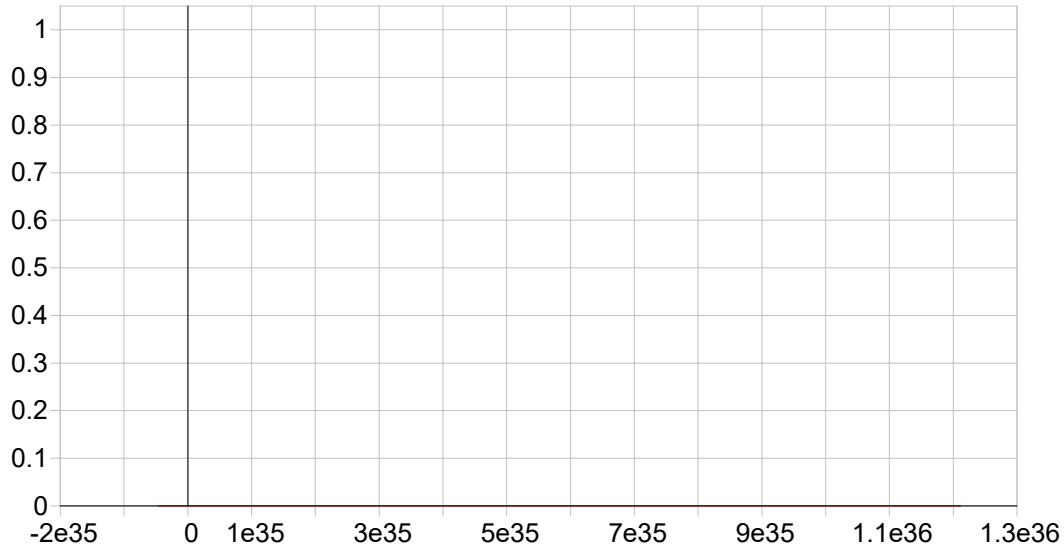


Sr 407.771 { 83}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001913 Re-Slope: 1.000000
 A1 (Gain): 13.495267 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.004652
 Predicted MDL: 0.000070
 Predicted MQL: 0.000233

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00193	.001	1
S1	.02000	.02063	.001	3.16	.27786	.000	1
S3	2.5000	2.5225	.022	.900	34.074	.117	1
S4	5.0000	4.9045	-.096	-1.91	66.252	.282	1
S5	10.000	10.035	.035	.345	135.55	.255	1
S2	.80000	.83792	.038	4.74	11.317	.009	1



Ce 404.076 { 83}

Date of Fit: 6/22/2023 12:00:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000000 Re-Slope: 1.000000
 A1 (Gain): 0.000000 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.000000 Status: Warning Zero Gain
 Std Error of Est: 0.002788
 Predicted MDL: 0.053515
 Predicted MQL: 0.178384

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 224.306 {450}*

Date of Fit: 6/22/2023 Type of Fit: Linear Weighting: 1/Conc

12:00:48 A0 (Offset): 0.000000 Re-Slope: 1.000000
 A1 (Gain): 0.000000 Y-int: 0.000000





Y 371.030 { 91}*





Sample Name: S0 Acquired: 6/22/2023 11:35:57 Type: Cal
Method: NON EPA-6010-200.7(v1900) 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	-.00007	-.00040	-.00031	.00014	.00064	.00064	.16624	.00139
Stddev	.00005	.00003	.00027	.00013	.00009	.00062	.00318	.00024
%RSD	63.389	8.0290	85.695	90.155	14.379	96.332	1.9136	17.433

#1	-.00006	-.00044	-.00003	.00009	.00074	.00130	.16448	.00111
#2	-.00012	-.00040	-.00034	.00028	.00056	.00006	.16434	.00151
#3	-.00003	-.00037	-.00056	.00005	.00064	.00057	.16992	.00154

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	.00028	.00148	-.00002	.00031	.07478	.00001	-.00018	-.00024
Stddev	.00032	.00041	.00005	.00012	.00098	.00003	.00005	.00034
%RSD	113.10	27.908	248.04	38.157	1.3058	390.47	28.625	141.35

#1	.00035	.00183	-.00008	.00026	.07590	-.00002	-.00020	-.00050
#2	-.00007	.00157	-.00002	.00023	.07439	.00003	-.00022	.00014
#3	.00056	.00103	.00003	.00045	.07407	.00000	-.00012	-.00036

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	-.00042	-.00057	.00110	-.00005	.00305	-.00167	.00393	.00019
Stddev	.00031	.00012	.00010	.00026	.00037	.00006	.00005	.00018
%RSD	73.932	20.793	8.6121	480.92	12.096	3.5565	1.2637	95.315

#1	-.00018	-.00070	.00101	-.00027	.00266	-.00166	.00393	.00014
#2	-.00031	-.00048	.00111	.00024	.00339	-.00161	.00388	.00004
#3	-.00077	-.00052	.00120	-.00013	.00311	-.00173	.00398	.00038

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	.00043	.00788	.00013	-.00104	.00044	.00660	-.00193	
Stddev	.00021	.00015	.00005	.00003	.00008	.00064	.00072	
%RSD	48.110	1.8894	34.166	3.1777	18.932	9.7172	37.317	

#1	.00025	.00776	.00010	-.00106	.00044	.00722	-.00267	
#2	.00039	.00805	.00012	-.00106	.00035	.00663	-.00123	
#3	.00066	.00784	.00019	-.00100	.00052	.00594	-.00190	

Sample Name: S0 Acquired: 6/22/2023 11:35:57 Type: Cal
Method: NON EPA-6010-200.7(v1900) 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	4085.8	64763.	7956.3	3875.6	3687.3
Stddev	13.4	133.	40.7	10.7	16.3
%RSD	.32755	.20598	.51102	.27647	.44221
#1	4076.8	64641.	7922.5	3863.4	3670.2
#2	4079.4	64742.	7944.9	3880.2	3689.0
#3	4101.2	64906.	8001.4	3883.3	3702.7

Sample Name: S1 Acquired: 6/22/2023 11:39:56 Type: Cal
Method: NON EPA-6010-200.7(v1900) 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	.00113	.00321	.00426	.00139	.00712	.01206	.37478	.04031
Stddev	.00009	.00015	.00023	.00003	.00017	.00020	.00275	.00048
%RSD	8.1323	4.6435	5.3300	2.2290	2.3188	1.6595	.73352	1.1866

#1	.00102	.00323	.00402	.00136	.00697	.01227	.37559	.04011
#2	.00120	.00305	.00447	.00141	.00730	.01188	.37172	.03996
#3	.00116	.00334	.00429	.00141	.00711	.01201	.37704	.04085

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	.02956	.15281	.00272	.03779	.09348	.00097	.01938	.05760
Stddev	.00028	.00053	.00005	.00012	.00042	.00001	.00040	.00018
%RSD	.95233	.34582	1.8241	.32742	.45202	.95599	2.0529	.30737

#1	.02981	.15224	.00272	.03770	.09388	.00096	.01944	.05742
#2	.02961	.15328	.00267	.03774	.09352	.00097	.01895	.05777
#3	.02926	.15292	.00277	.03793	.09304	.00098	.01974	.05760

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	.04306	.00264	.03338	.00799	.11747	.01481	.05707	.16606
Stddev	.00022	.00014	.00042	.00024	.00153	.00028	.00027	.00079
%RSD	.50489	5.4544	1.2547	2.9647	1.3060	1.9084	.47329	.47339

#1	.04288	.00251	.03292	.00793	.11618	.01450	.05677	.16641
#2	.04330	.00280	.03346	.00826	.11917	.01486	.05729	.16661
#3	.04301	.00260	.03374	.00780	.11707	.01506	.05714	.16516

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	.00961	.02776	.00182	-.00030	.00104	.01857	.27786	
Stddev	.00007	.00006	.00005	.00007	.00003	.00232	.00038	
%RSD	.70622	.21170	2.7838	24.005	3.0701	12.515	.13563	

#1	.00964	.02782	.00177	-.00033	.00106	.01605	.27745	
#2	.00953	.02775	.00184	-.00022	.00106	.01904	.27818	
#3	.00966	.02770	.00186	-.00036	.00100	.02063	.27796	

Sample Name: S1 Acquired: 6/22/2023 11:39:56 Type: Cal
Method: NON EPA-6010-200.7(v1900) 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	4071.4	64096.	8017.6	3895.4	3652.9
Stddev	17.4	466.	16.2	39.5	11.8
%RSD	.42618	.72637	.20265	1.0144	.32424
#1	4064.5	64615.	8001.9	3940.9	3644.2
#2	4058.5	63960.	8016.5	3876.5	3648.1
#3	4091.1	63714.	8034.4	3869.0	3666.4

Sample Name: S2 Acquired: 6/22/2023 11:43:54 Type: Cal
Method: NON EPA-6010-200.7(v1900) 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	.04373	.07417	.27561	.04389	.10360	.18326	3.6097	.24723
Stddev	.00011	.00022	.00025	.00008	.00023	.00029	.0075	.00074
%RSD	.24862	.29200	.09042	.18738	.21952	.15733	.20693	.30033

#1	.04382	.07440	.27576	.04387	.10381	.18296	3.6179	.24731
#2	.04361	.07397	.27574	.04398	.10364	.18331	3.6034	.24645
#3	.04376	.07415	.27532	.04382	.10336	.18353	3.6076	.24792

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	1.7636	.31647	.04248	.49493	.23924	.00761	.36912	.10800
Stddev	.0037	.00119	.00024	.00054	.00066	.00004	.00032	.00010
%RSD	.21242	.37736	.56700	.11007	.27730	.49733	.08593	.08930

#1	1.7679	.31674	.04241	.49555	.23849	.00756	.36948	.10789
#2	1.7613	.31517	.04228	.49467	.23974	.00763	.36890	.10806
#3	1.7617	.31751	.04274	.49455	.23948	.00763	.36898	.10805

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	.43247	.05980	.06675	.07991	1.1128	.03122	.47770	.62230
Stddev	.00163	.00022	.00029	.00025	.0036	.00026	.00243	.00044
%RSD	.37780	.36777	.42871	.31073	.32453	.84578	.50935	.07069

#1	.43435	.06003	.06642	.07967	1.1153	.03092	.48051	.62262
#2	.43165	.05960	.06688	.08017	1.1086	.03132	.47621	.62180
#3	.43141	.05976	.06695	.07988	1.1144	.03141	.47639	.62247

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	.18328	.38862	.00779	.02593	.02442	.57166	11.317
Stddev	.00035	.00107	.00003	.00020	.00016	.00121	.009
%RSD	.19132	.27527	.35331	.78587	.65090	.21138	.08000

#1	.18368	.38984	.00780	.02609	.02459	.57243	11.321
#2	.18305	.38818	.00782	.02600	.02428	.57027	11.306
#3	.18311	.38784	.00776	.02570	.02440	.57229	11.323

Sample Name: S2 Acquired: 6/22/2023 11:43:54 Type: Cal
Method: NON EPA-6010-200.7(v1900) 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	4037.8	62414.	7789.3	3795.6	3584.6
Stddev	8.6	197.	45.1	12.5	9.4
%RSD	.21256	.31566	.57906	.32901	.26108
#1	4028.7	62232.	7737.6	3782.3	3574.7
#2	4039.0	62623.	7820.9	3807.0	3585.8
#3	4045.8	62387.	7809.3	3797.5	3593.3

Sample Name: S3 Acquired: 6/22/2023 11:47:41 Type: Cal
Method: NON EPA-6010-200.7(v1900) 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	.13275	.22197	.82762	.13154	.30962	.54033	10.577	.73044
Stddev	.00357	.00674	.02407	.00385	.00892	.00189	.029	.00253
%RSD	2.6874	3.0377	2.9088	2.9241	2.8799	.34998	.27484	.34627

#1	.12864	.21421	.79984	.12710	.29933	.53828	10.598	.72787
#2	.13502	.22640	.84233	.13393	.31505	.54068	10.544	.73293
#3	.13460	.22530	.84069	.13359	.31447	.54201	10.589	.73051

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.3003	.93620	.12952	1.4817	.55841	.02341	1.0954	.32037
Stddev	.1531	.00077	.00373	.0432	.01516	.00066	.0040	.00033
%RSD	2.8884	.08178	2.8801	2.9139	2.7150	2.8091	.36061	.10320

#1	5.1238	.93564	.12752	1.4319	.54117	.02303	1.0913	.32003
#2	5.3982	.93590	.13383	1.5079	.56970	.02417	1.0957	.32041
#3	5.3787	.93708	.12723	1.5054	.56435	.02303	1.0992	.32069

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	1.2932	.18325	.20153	.23756	3.3564	.10117	1.2622	1.8213
Stddev	.0384	.00545	.00490	.00140	.0957	.00260	.0024	.0521
%RSD	2.9712	2.9755	2.4296	.58858	2.8519	2.5664	.18838	2.8624

#1	1.2488	.18039	.19886	.23597	3.3100	.09981	1.2598	1.7612
#2	1.3163	.18953	.20718	.23815	3.4665	.10416	1.2646	1.8546
#3	1.3144	.17981	.19855	.23857	3.2928	.09953	1.2622	1.8481

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	.55443	1.1344	.01315	.08416	.07641	1.6905	34.074
Stddev	.01673	.0032	.00030	.00264	.00211	.0041	.117
%RSD	3.0176	.28355	2.2529	3.1397	2.7668	.24186	.34283

#1	.53514	1.1349	.01303	.08115	.07397	1.6909	33.942
#2	.56500	1.1310	.01349	.08526	.07760	1.6862	34.115
#3	.56315	1.1373	.01294	.08609	.07767	1.6943	34.164

Sample Name: S3 Acquired: 6/22/2023 11:47:41 Type: Cal
Method: NON EPA-6010-200.7(v1900) 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	4048.9	61250.	7972.1	3760.1	3499.6
Stddev	94.9	1523.	12.5	89.0	86.9
%RSD	2.3443	2.4869	.15626	2.3661	2.4845
#1	4157.8	62006.	7964.4	3794.5	3599.4
#2	3983.6	59496.	7986.5	3659.1	3440.0
#3	4005.2	62247.	7965.4	3826.8	3459.5

Sample Name: S4 Acquired: 6/22/2023 11:51:32 Type: Cal
Method: NON EPA-6010-200.7(v1900) 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	.26109	.43748	1.6309	.25787	.61217	1.0435	20.394	1.3853
Stddev	.00031	.00123	.0039	.00026	.00073	.0076	.113	.0115
%RSD	.11812	.28040	.24165	.10168	.11962	.72690	.55339	.83146

#1	.26124	.43853	1.6307	.25802	.61152	1.0519	20.520	1.3968
#2	.26074	.43613	1.6271	.25756	.61202	1.0415	20.303	1.3853
#3	.26130	.43779	1.6350	.25801	.61296	1.0372	20.358	1.3737

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.515	1.7966	.24572	2.9583	1.0208	.04554	2.1036	.61674
Stddev	.020	.0098	.00058	.0065	.0015	.00039	.0091	.00347
%RSD	.19200	.54339	.23465	.21900	.15199	.86017	.43001	.56279

#1	10.508	1.8075	.24508	2.9585	1.0207	.04512	2.1138	.62074
#2	10.500	1.7885	.24621	2.9518	1.0193	.04562	2.1003	.61452
#3	10.538	1.7939	.24587	2.9647	1.0224	.04589	2.0967	.61497

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5643	.35050	.39437	.46108	6.3148	.20134	2.3524	3.5612
Stddev	.0057	.00023	.00191	.00116	.0063	.00059	.0185	.0082
%RSD	.22160	.06624	.48429	.25169	.10055	.29422	.78808	.23106

#1	2.5625	.35071	.39292	.46233	6.3213	.20069	2.3720	3.5602
#2	2.5597	.35025	.39366	.46005	6.3144	.20146	2.3500	3.5536
#3	2.5706	.35054	.39654	.46085	6.3087	.20186	2.3351	3.5699

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	1.1117	2.1766	.02182	.17553	.15677	3.3617	66.252	
Stddev	.0030	.0084	.00021	.00087	.00019	.0217	.282	
%RSD	.27166	.38662	.96141	.49449	.11918	.64520	.42502	

#1	1.1131	2.1860	.02165	.17560	.15687	3.3859	66.446	
#2	1.1083	2.1697	.02176	.17462	.15656	3.3440	66.382	
#3	1.1139	2.1740	.02206	.17635	.15689	3.3552	65.929	

Sample Name: S4 Acquired: 6/22/2023 11:51:32 Type: Cal
Method: NON EPA-6010-200.7(v1900) 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	3942.8	60798.	8004.6	3761.9	3324.4
Stddev	11.1	138.	59.5	5.6	8.5
%RSD	.28108	.22699	.74384	.14991	.25706
#1	3937.7	60954.	7949.3	3760.0	3321.2
#2	3955.5	60692.	7996.9	3757.5	3334.1
#3	3935.1	60747.	8067.6	3768.3	3318.0

Sample Name: S5 Acquired: 6/22/2023 11:55:18 Type: Cal
Method: NON EPA-6010-200.7(v1900) 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	.54139	.90418	3.4092	.53065	1.2628	2.1453	40.920	2.8199
Stddev	.00126	.00245	.0079	.00032	.0011	.0032	.022	.0179
%RSD	.23278	.27129	.23071	.05939	.08944	.14852	.05350	.63287

#1	.54044	.90149	3.4008	.53064	1.2616	2.1454	40.942	2.8397
#2	.54090	.90628	3.4102	.53097	1.2630	2.1421	40.899	2.8147
#3	.54282	.90478	3.4165	.53034	1.2638	2.1485	40.919	2.8052

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	22.004	3.6664	.50175	6.2147	1.9963	.09450	4.3264	1.2653
Stddev	.048	.0065	.00053	.0152	.0036	.00066	.0064	.0028
%RSD	.21884	.17611	.10596	.24458	.17977	.69880	.14833	.22483

#1	21.949	3.6619	.50114	6.1975	1.9924	.09379	4.3222	1.2652
#2	22.026	3.6635	.50205	6.2200	1.9971	.09462	4.3232	1.2626
#3	22.038	3.6738	.50207	6.2264	1.9995	.09510	4.3338	1.2682

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	5.3412	.72789	.82190	.94576	12.687	.42367	4.8776	7.3488
Stddev	.0088	.00015	.00554	.00236	.037	.00297	.0399	.0134
%RSD	.16540	.02043	.67409	.24987	.29002	.70153	.81848	.18216

#1	5.3316	.72777	.81572	.94422	12.729	.42069	4.9211	7.3362
#2	5.3431	.72805	.82354	.94458	12.661	.42368	4.8690	7.3472
#3	5.3490	.72783	.82643	.94848	12.670	.42663	4.8426	7.3628

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	2.3191	4.4954	.04507	.37800	.33602	7.0028	135.55
Stddev	.0059	.0017	.00070	.00184	.00145	.0055	.25
%RSD	.25448	.03757	1.5539	.48632	.43061	.07883	.18780

#1	2.3124	4.4971	.04436	.37589	.33436	7.0085	135.84
#2	2.3212	4.4937	.04509	.37895	.33700	7.0025	135.42
#3	2.3237	4.4954	.04576	.37918	.33669	6.9975	135.39

Sample Name: S5 Acquired: 6/22/2023 11:55:18 Type: Cal
Method: NON EPA-6010-200.7(v1900) 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	3820.3	59098.	7837.2	3635.8	3139.5
Stddev	1.2	77.	45.6	17.1	2.2
%RSD	.03255	.12996	.58177	.47016	.06913
#1	3819.0	59186.	7788.2	3616.1	3141.5
#2	3821.4	59046.	7845.1	3646.2	3137.2
#3	3820.4	59063.	7878.4	3645.2	3139.8

Sample Name: ICV01 Acquired: 6/22/2023 12:15:45 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	1.072377	1.079538	1.055126	1.083281	1.028267	2.605104
Stddev	.012352	.011906	.014277	.014497	.014723	.015159
%RSD	1.151817	1.102917	1.353088	1.338251	1.431827	.5818848

#1	1.061250	1.067118	1.043274	1.068123	1.015345	2.594134
#2	1.070214	1.080643	1.051128	1.084709	1.025160	2.598777
#3	1.085668	1.090854	1.070976	1.097011	1.044295	2.622401

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4806748	.5185511	.5239436	10.10202	.5340116	.5124729
Stddev	.0005702	.0026578	.0069956	.04468	.0003703	.0070241
%RSD	.1186175	.5125485	1.335180	.4423041	.0693450	1.370636

#1	.4805065	.5207066	.5175920	10.08433	.5336082	.5061893
#2	.4802077	.5155814	.5227974	10.06888	.5343361	.5111733
#3	.4813101	.5193653	.5314416	10.15283	.5340905	.5200560

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5295869	10.48713	.5407186	6.082758	.5178036	.2539561
Stddev	.0084756	.05499	.0006333	.008196	.0072366	.0008328
%RSD	1.600419	.5243377	.1171248	.1347351	1.397553	.3279459

#1	.5217503	10.43346	.5411093	6.073871	.5121863	.2535543
#2	.5284280	10.54335	.5410586	6.084387	.5152548	.2549137
#3	.5385823	10.48458	.5399879	6.090017	.5259698	.2534005

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.968734	.5131435	1.059628	10.49454	2.540177	2.625829
Stddev	.036168	.0015294	.002740	.02505	.008492	.040234
%RSD	.3628193	.2980481	.2586192	.2387095	.3342950	1.532243

#1	9.942011	.5114078	1.061355	10.46972	2.547606	2.590197
#2	10.00989	.5137290	1.061060	10.51982	2.530920	2.617828
#3	9.95430	.5142936	1.056468	10.49408	2.542004	2.669463

Sample Name: ICV01 Acquired: 6/22/2023 12:15:45 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	2.522023	2.576255	F 2.213006	F -.003470	F .0129285	F -.011498
Stddev	.037322	.007773	.008174	.004282	.0016747	.000922
%RSD	1.479836	.3017179	.3693521	123.4284	12.95320	8.022016

#1	2.487294	2.580825	2.206684	-.008296	.0119755	-.012504
#2	2.517288	2.567280	2.210096	-.000124	.0148622	-.010691
#3	2.561486	2.580661	2.222236	-.001989	.0119479	-.011300

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F -.006539	zF *****
Stddev	.000065	-----
%RSD	.9981480	-----

#1	-.006470	z 2807.428
#2	-.006600	z 2802.063
#3	-.006548	z 2799.361

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3966.564	59887.71	7856.528	3694.229	3480.719
Stddev	42.987	135.07	32.250	13.007	34.507
%RSD	1.083739	.2255462	.4104888	.3520940	.9913844

#1	4002.392	59879.97	7822.390	3682.428	3510.562
#2	3978.403	59756.67	7886.482	3692.084	3488.663
#3	3918.898	60026.48	7860.711	3708.175	3442.932

Sample Name: LLICV01 Acquired: 6/22/2023 12:27:57 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	.0204131	.0404889	.0141966	.0192418	.0528645	.0950771
Stddev	.0015732	.0016286	.0003598	.0029730	.0000372	.0022710
%RSD	7.706893	4.022227	2.534279	15.45065	.0703974	2.388585

#1	.0221612	.0386086	.0145762	.0225376	.0528239	.0927104
#2	.0199669	.0414523	.0138607	.0167622	.0528971	.0972385
#3	.0191111	.0414058	.0141528	.0184256	.0528725	.0952825

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0900116	.0064673	.0066232	1.960236	.0104674	.0301794
Stddev	.0003277	.0000609	.0000617	.011146	.0000619	.0000789
%RSD	.3640482	.9413690	.9318154	.5686241	.5911385	.2614414

#1	.0899647	.0064631	.0066489	1.957046	.0104969	.0302464
#2	.0897099	.0065301	.0065527	1.972630	.0105091	.0300924
#3	.0903602	.0064086	.0066678	1.951033	.0103963	.0301994

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230875	.1072030	.0225997	2.190881	.0401737	.0105096
Stddev	.0006079	.0056923	.0003315	.014519	.0003760	.0008204
%RSD	2.633187	5.309832	1.466943	.6626862	.9359121	7.806606

#1	.0223922	.1102085	.0222257	2.204283	.0400039	.0097180
#2	.0233515	.1107626	.0228576	2.175457	.0406046	.0113562
#3	.0235189	.1006379	.0227158	2.192902	.0399125	.0104545

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.002030	.0389956	.0439758	2.215364	.1016055	.2221052
Stddev	.047036	.0012271	.0013191	.045099	.0004982	.0006690
%RSD	2.349427	3.146795	2.999534	2.035748	.4903000	.3012112

#1	2.034526	.0395448	.0448775	2.233856	.1021591	.2226763
#2	2.023471	.0375898	.0445879	2.248279	.1011934	.2213691
#3	1.948094	.0398522	.0424618	2.163958	.1014639	.2222700

Sample Name: LLICV01 Acquired: 6/22/2023 12:27:57 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	.0392556	.0462097	.3634902	.0162662	.0206660	F .0061041
Stddev	.0006499	.0006268	.0047391	.0005092	.0023536	.0011613
%RSD	1.655517	1.356443	1.303787	3.130389	11.38895	19.02451

#1	.0392020	.0460384	.3595477	.0168050	.0198100	.0059562
#2	.0386341	.0456864	.3687481	.0162006	.0188601	.0073323
#3	.0399306	.0469044	.3621749	.0157930	.0233279	.0050239

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0212681	Z *****
Stddev	.0000514	-----
%RSD	.2417032	-----

#1	.0213254	Z 2737.705
#2	.0212525	Z 2742.426
#3	.0212262	Z 2746.555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4042.100	62435.02	8092.702	3879.318	3597.291
Stddev	11.239	1572.80	42.482	95.104	6.530
%RSD	.2780515	2.519100	.5249439	2.451576	.1815344

#1	4029.212	61470.13	8070.571	3807.777	3591.333
#2	4049.867	61585.00	8065.855	3842.934	3604.273
#3	4047.220	64249.92	8141.681	3987.243	3596.266

Sample Name: ICB01 Acquired: 6/22/2023 12:31:54 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	-.002216	-.000194	.0004847	.0014658	-.000781	.0014292	-.002913
Stddev	.001661	.000578	.0004196	.0001546	.000980	.0074670	.000681
%RSD	74.95049	297.0517	86.57691	10.54997	125.4949	522.4621	23.39484

#1	-.004128	.000361	.0002968	.0013525	-.001162	-.002738	-.003541
#2	-.001132	-.000152	.0001919	.0014029	.000332	.010050	-.003010
#3	-.001387	-.000792	.0009654	.0016419	-.001513	-.003025	-.002188

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000287	-.000084	-.003650	-.000110	-.000028	-.001856	-.001354
Stddev	.0000585	.000090	.002843	.000082	.000215	.000594	.001436
%RSD	203.6354	107.5791	77.87874	74.04706	779.3960	31.99220	106.0396

#1	.0000957	-.000110	-.000636	-.000037	.000198	-.001278	-.001486
#2	.0000031	.000016	-.004031	-.000199	-.000051	-.002464	.000143
#3	-.000013	-.000158	-.006284	-.000095	-.000229	-.001827	-.002719

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000523	-.005235	.0001363	.0000259	-.011477	-.001043	-.000517
Stddev	.0002518	.002363	.0001451	.0001958	.013164	.001544	.000143
%RSD	481.1868	45.14419	106.3968	756.7679	114.6989	148.0668	27.56495

#1	.0000739	-.003214	.0001311	-.000032	-.003978	-.001699	-.000659
#2	.0002926	-.007834	.0002840	-.000134	-.026678	.000721	-.000520
#3	-.000210	-.004658	-.000006	.000244	-.003776	-.002150	-.000374

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1338454	-.001325	-.000170	.0001521	.0061516	-.001938	-.002297
Stddev	.0096504	.001066	.000090	.0009177	.0017746	.010455	.001681
%RSD	7.210123	80.48667	53.24991	603.1594	28.84789	539.3657	73.18708

#1	.1286868	-.000842	-.000178	.0003706	.0059052	.007447	-.002845
#2	.1278707	-.002547	-.000076	.0009409	.0045131	-.013207	-.003636
#3	.1449788	-.000585	-.000256	-.000855	.0080366	-.000055	-.000410

Sample Name: ICB01 Acquired: 6/22/2023 12:31:54 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000548	-.015937	.0000326	z *****
Stddev	.003274	.000577	.0000597	-----
%RSD	596.8688	3.621015	182.8603	-----

#1	-.003743	-.016595	.0000605	z 2690.153
#2	-.000702	-.015699	-.000036	z 2706.919
#3	.002799	-.015517	.000073	z 2707.217

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4040.939	61245.90	7978.698	3792.705	3624.983
Stddev	35.311	294.11	143.235	15.701	29.812
%RSD	.8738396	.4802080	1.795222	.4139785	.8223902

#1	4021.480	61001.32	7972.078	3779.350	3614.035
#2	4081.699	61164.15	8125.128	3788.763	3658.721
#3	4019.637	61572.24	7838.887	3810.001	3602.194

Sample Name: CRI01 Acquired: 6/22/2023 12:35:56 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	.0213359	.0427070	.0136773	.0243075	.0510631	.1051681
Stddev	.0040839	.0002584	.0004375	.0028403	.0008430	.0037624
%RSD	19.14081	.6049774	3.198599	11.68474	1.650820	3.577472

#1	.0246539	.0425529	.0140784	.0210312	.0502383	.1088209
#2	.0167750	.0425629	.0137427	.0260738	.0510279	.1053784
#3	.0225787	.0430053	.0132108	.0258175	.0519232	.1013050

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0911710	.0065800	.0066017	1.977584	.0104855	.0304348
Stddev	.0016817	.0000617	.0000412	.014100	.0002718	.0002554
%RSD	1.844516	.9384196	.6242775	.7130149	2.592569	.8390271

#1	.0926886	.0065739	.0066477	1.993843	.0107962	.0306091
#2	.0914613	.0066446	.0065892	1.968713	.0102914	.0305536
#3	.0893631	.0065215	.0065682	1.970196	.0103689	.0301417

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211940	.1093359	.0231962	2.196673	.0401859	.0105232
Stddev	.0015309	.0021935	.0000711	.017405	.0003393	.0001826
%RSD	7.223253	2.006205	.3064707	.7923456	.8442696	1.735545

#1	.0208021	.1103523	.0232662	2.207852	.0403427	.0105176
#2	.0228828	.1068186	.0231241	2.205548	.0404184	.0107086
#3	.0198972	.1108369	.0231983	2.176619	.0397966	.0103435

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.030960	.0402952	.0445859	2.278519	.1008317	.2232823
Stddev	.018060	.0008646	.0004573	.039492	.0011939	.0019487
%RSD	.8892344	2.145593	1.025672	1.733245	1.184016	.8727431

#1	2.032726	.0403811	.0442516	2.234875	.1021229	.2240330
#2	2.012083	.0411136	.0451071	2.288893	.1006042	.2247440
#3	2.048073	.0393908	.0443991	2.311788	.0997679	.2210699

Sample Name: CRI01 Acquired: 6/22/2023 12:35:56 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	.0395877	.0484508	.3711815	.0171076	.0187046	F .0071738
Stddev	.0006314	.0003816	.0057690	.0003638	.0033139	.0012517
%RSD	1.595046	.7877066	1.554237	2.126781	17.71700	17.44757

#1	.0400530	.0487809	.3653445	.0174715	.0173983	.0076588
#2	.0398413	.0480329	.3713197	.0171076	.0162429	.0057522
#3	.0388689	.0485387	.3768801	.0167438	.0224726	.0081103

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0216825	Z *****
Stddev	.0000465	-----
%RSD	.2142539	-----

#1	.0217295	Z 2701.705
#2	.0216814	Z 2688.349
#3	.0216366	Z 2695.364

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4042.801	61047.06	7943.806	3783.257	3626.111
Stddev	29.391	117.00	62.952	8.839	29.092
%RSD	.7270012	.1916512	.7924608	.2336468	.8022832

#1	4034.600	60928.23	7883.146	3784.390	3617.718
#2	4018.381	61050.83	7939.450	3773.906	3602.138
#3	4075.421	61162.13	8008.823	3791.476	3658.477

Sample Name: IC5A01 Acquired: 6/22/2023 12:39:54 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001134	-.004684	-.000583	.0055506	-.001015	270.4783	.0009037
Stddev	.002143	.000946	.000883	.0040421	.002367	.8578	.0016337
%RSD	189.0317	20.20323	151.3328	72.82303	233.2043	.3171324	180.7762

#1	.001333	-.003737	-.000770	.0086875	-.001656	269.6601	.0003226
#2	-.002541	-.004687	.000378	.0069753	.001606	270.4040	-.000360
#3	-.002193	-.005629	-.001357	.0009891	-.002995	271.3708	.002748

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012938	.0008008	251.7225	.0591726	.0008975	-.005166	109.9291
Stddev	.0000213	.0001790	.8441	.0009497	.0001956	.000961	1.8117
%RSD	1.646637	22.35845	.3353105	1.605042	21.79679	18.60134	1.648050

#1	.0013102	.0006437	250.7846	.0599504	.0011083	-.005905	111.4925
#2	.0012697	.0007630	251.9617	.0594532	.0007217	-.005514	110.3512
#3	.0013016	.0009958	252.4211	.0581142	.0008626	-.004080	107.9436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123727	265.1757	.0036537	.0049999	.0280927	.0008848	-.027163
Stddev	.0002667	1.0041	.0003995	.0002604	.0022376	.0022119	.000360
%RSD	2.155307	.3786609	10.93502	5.208214	7.965145	249.9806	1.324512

#1	.0126778	264.4455	.0036302	.0052958	.0260682	.0034369	-.027416
#2	.0121839	264.7608	.0040645	.0048978	.0277146	-.000479	-.027323
#3	.0122566	266.3208	.0032665	.0048059	.0304953	-.000303	-.026751

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1281755	-.071999	.0004907	-.011103	.0066257	-.000664	.0032998
Stddev	.0202304	.003344	.0003809	.001266	.0003764	.009283	.0028000
%RSD	15.78337	4.644927	77.61640	11.39772	5.680650	1397.898	84.85477

#1	.1153272	-.071139	.0008203	-.011329	.0065687	.009914	.0065323
#2	.1177040	-.069169	.0005781	-.009740	.0062810	-.004451	.0017405
#3	.1514952	-.075690	.0000737	-.012241	.0070273	-.007455	.0016265

Sample Name: ICSA01 Acquired: 6/22/2023 12:39:54 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000792	-.011835	-.000571	z *****
Stddev	.004984	.001637	.002078	-----
%RSD	628.9868	13.83519	363.6050	-----

#1	.004927	-.012964	-.002281	z 3284.493
#2	-.004205	-.012583	-.001174	z 3278.608
#3	-.003100	-.009957	.001741	z 3281.850

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3707.855	53955.72	7687.240	3371.938	3008.105
Stddev	7.089	998.68	34.058	65.889	1.285
%RSD	.1911856	1.850920	.4430459	1.954028	.0427024

#1	3706.886	52954.98	7667.047	3298.565	3008.230
#2	3715.378	53959.86	7726.562	3391.198	3009.323
#3	3701.300	54952.32	7668.110	3426.050	3006.763

Sample Name: ICSAB01 Acquired: 6/22/2023 12:43:51 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	.1092828	.0930443	.0500907	.0568591	.6226526	256.1616
Stddev	.0021194	.0023821	.0022139	.0054602	.0032847	.8356
%RSD	1.939363	2.560155	4.419824	9.602947	.5275336	.3262020

#1	.1085452	.0956663	.0476928	.0596025	.6232856	255.1982
#2	.1116725	.0924532	.0520572	.0604037	.6255747	256.5974
#3	.1076309	.0910135	.0505220	.0505713	.6190974	256.6891

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4676969	.5075654	1.052278	238.1137	.5717695	.5109557
Stddev	.0012567	.0026641	.001963	.7679	.0019535	.0012529
%RSD	.2686971	.5248809	.1865608	.3224851	.3416526	.2452008

#1	.4664853	.5045926	1.051834	237.2456	.5739928	.5111424
#2	.4689943	.5097369	1.050576	238.7038	.5709873	.5096200
#3	.4676112	.5083667	1.054426	238.3919	.5703283	.5121048

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4971547	104.3598	.5274411	250.5685	1.010230	.2187904
Stddev	.0004949	.0330	.0011429	1.0228	.000858	.0003705
%RSD	.0995392	.0316324	.2166882	.4082017	.0849418	.1693524

#1	.4977177	104.3354	.5261454	249.3927	1.009586	.2184097
#2	.4967885	104.3466	.5278721	251.2519	1.009899	.2191499
#3	.4969580	104.3974	.5283059	251.0610	1.011204	.2188115

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0322327	.4979187	1.046893	.1263177	.9378179	1.101471
Stddev	.0031136	.0038134	.003504	.0238515	.0055602	.000980
%RSD	9.659750	.7658628	.3347006	18.88212	.5928894	.0889388

#1	.0357678	.4941409	1.043999	.1444742	.9314478	1.102003
#2	.0298978	.5017667	1.045892	.0993049	.9416974	1.102070
#3	.0310325	.4978486	1.050789	.1351740	.9403086	1.100341

Sample Name: ICSAB01 Acquired: 6/22/2023 12:43:51 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	1.097322	1.072370	1.006467	F -.005005	F .0071042	F -.009764
Stddev	.005607	.002413	.009094	.001428	.0029413	.001505
%RSD	.5109693	.2250149	.9035876	28.53836	41.40271	15.41153

#1	1.096618	1.070376	1.001092	-.006596	.0041148	-.009980
#2	1.092099	1.075052	1.001341	-.003835	.0099950	-.011149
#3	1.103247	1.071681	1.016967	-.004582	.0072027	-.008163

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	F .0000279	Z *****
Stddev	.0003753	-----
%RSD	1345.054	-----

#1	-.000363	Z 3242.767
#2	.000386	Z 3264.993
#3	.000061	Z 3251.046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3706.971	54812.55	7809.216	3439.895	3005.550
Stddev	4.664	97.35	32.140	5.941	5.186
%RSD	.1258056	.1776104	.4115596	.1727098	.1725544

#1	3703.986	54761.42	7843.304	3445.755	3005.017
#2	3704.582	54924.82	7804.879	3440.053	3010.982
#3	3712.345	54751.42	7779.465	3433.876	3000.651

Sample Name: CCV01 Acquired: 6/22/2023 12:52:47 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.933622	4.907985	4.916755	4.977080	5.018802	9.817564	9.508351
Stddev	.027057	.019995	.027930	.026749	.025987	.018580	.017651
%RSD	.5484225	.4074046	.5680610	.5374510	.5177934	.1892543	.1856394

#1	4.963000	4.910681	4.938530	5.002282	5.046499	9.832755	9.521259
#2	4.909725	4.886779	4.885264	4.949014	4.994955	9.823088	9.515558
#3	4.928141	4.926496	4.926470	4.979943	5.014950	9.796848	9.488237

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2397429	2.433682	23.67815	.9828960	2.447217	1.254502	5.146670
Stddev	.0005366	.012137	.04267	.0009477	.014029	.006727	.022426
%RSD	.2238451	.4987042	.1802034	.0964161	.5732689	.5362541	.4357463

#1	.2403552	2.444479	23.72719	.9833631	2.459846	1.261943	5.154024
#2	.2393543	2.420546	23.64952	.9818054	2.432116	1.248850	5.164496
#3	.2395191	2.436023	23.65774	.9835194	2.449688	1.252713	5.121490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.516883	23.97754	2.446301	1.220717	24.91706	2.411248	2.499689
Stddev	.007865	.06227	.014507	.000856	.05364	.004462	.001120
%RSD	.3124968	.2596852	.5930321	.0701576	.2152909	.1850373	.0448012

#1	2.522248	24.01483	2.459423	1.220366	24.93332	2.414117	2.500982
#2	2.520546	24.01212	2.430722	1.221693	24.96069	2.413519	2.499015
#3	2.507854	23.90565	2.448758	1.220091	24.85716	2.406108	2.499069

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.25181	4.688017	4.960722	4.884952	4.743083	4.573309	4.932856
Stddev	.06631	.009894	.023970	.026467	.017138	.019810	.031086
%RSD	.2525890	.2110444	.4831951	.5417999	.3613332	.4331599	.6301765

#1	26.21143	4.695577	4.985444	4.910030	4.754921	4.560324	4.964464
#2	26.32834	4.676819	4.937583	4.857287	4.750899	4.596110	4.902320
#3	26.21566	4.691654	4.959139	4.887538	4.723430	4.563494	4.931784

Sample Name: CCV01 Acquired: 6/22/2023 12:52:47 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.959059	4.807792	5.111991	z *****
Stddev	.027781	.016048	.025229	-----
%RSD	.5602085	.3337885	.4935245	-----

#1	4.988557	4.820232	5.084468	z 2899.611
#2	4.933393	4.813466	5.117484	z 2913.594
#3	4.955226	4.789678	5.134021	z 2881.447

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3828.732	58080.02	7828.683	3614.225	3240.189
Stddev	21.834	202.45	32.044	7.124	18.780
%RSD	.5702670	.3485691	.4093202	.1971148	.5796102

#1	3804.133	57970.47	7796.275	3606.641	3221.028
#2	3845.817	57955.95	7829.422	3615.258	3258.565
#3	3836.245	58313.63	7860.351	3620.777	3240.973

Sample Name: CCB01 Acquired: 6/22/2023 12:58:55 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000558	-.000052	-.000423	.0030825	-.001469	-.001873
Stddev	.002082	.000979	.000308	.0014429	.000783	.002432
%RSD	373.3681	1866.639	72.81119	46.81059	53.32413	129.8401

#1	-.000227	.000280	-.000672	.0032710	-.000843	-.004535
#2	.001339	-.001155	-.000079	.0015546	-.001216	.000232
#3	-.002785	.000717	-.000517	.0044220	-.002347	-.001315

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004946	.0000125	-.000051	-.001992	.0000820	-.000078
Stddev	.003105	.0000144	.000091	.008378	.0005071	.000118
%RSD	62.77084	114.8196	178.0612	420.5939	618.5381	152.2460

#1	-.004843	.0000142	-.000140	.007671	-.000440	-.000060
#2	-.001894	.0000260	.000041	-.006424	.000573	-.000204
#3	-.008101	-.000003	-.000054	-.007223	.000113	.000030

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010788	-.002698	.0001425	.0050953	.0002480	-.000036
Stddev	.0001961	.002578	.0000655	.0060702	.0002657	.000279
%RSD	18.17733	95.53955	45.96140	119.1336	107.1291	771.6629

#1	.0010180	-.000557	.0000902	-.001870	-.000058	.000010
#2	.0012980	-.001978	.0001213	.007897	.000418	.000217
#3	.0009202	-.005560	.0002160	.009259	.000385	-.000336

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025957	-.001080	-.000075	.1643463	.0009466	.0006449
Stddev	.0084013	.001645	.000176	.0222155	.0008795	.0003765
%RSD	323.6674	152.2242	233.8334	13.51750	92.91286	58.37535

#1	.0019602	-.000112	.000055	.1818512	.0004953	.0009358
#2	.0112966	-.002979	-.000005	.1718330	.0019601	.0007793
#3	-.005470	-.000150	-.000275	.1393546	.0003844	.0002197

Sample Name: CCB01 Acquired: 6/22/2023 12:58:55 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000200	.0067694	.0045002	-.001278	.0018315	F -.012481
Stddev	.000496	.0018770	.0156251	.001935	.0025693	.001382
%RSD	247.5826	27.72758	347.2087	151.4198	140.2866	11.07653

#1	-.000252	.0058662	.0157151	-.003384	-.001038	-.012672
#2	-.000668	.0055148	.0111325	-.000870	.002614	-.011013
#3	.000320	.0089273	-.013347	.000421	.003919	-.013758

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0000497	z *****
Stddev	.0000882	-----
%RSD	177.6367	-----

#1	.0000478	z 2627.571
#2	-.000038	z 2630.231
#3	.000139	z 2619.669

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3848.937	58665.96	7578.343	3649.964	3432.505
Stddev	9.208	360.88	361.320	15.880	15.234
%RSD	.2392334	.6151451	4.767802	.4350699	.4438214

#1	3839.658	59019.12	7798.821	3664.345	3418.176
#2	3849.080	58297.83	7161.356	3632.921	3430.834
#3	3858.072	58680.94	7774.853	3652.626	3448.506

Sample Name: O3330-01 Acquired: 6/22/2023 13:07:07 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-MC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1071608	-.021395	4.976937	.0317348	.0005736	118.6555	1.821235
Stddev	.0020958	.002401	.008618	.0015582	.0008104	1.7536	.029783
%RSD	1.955770	11.22250	.1731585	4.909931	141.2781	1.477860	1.635340

#1	.1051985	-.019962	4.977889	.0334844	-.000270	119.4826	1.835976
#2	.1069155	-.024167	4.967883	.0312236	.000644	116.6413	1.786956
#3	.1093685	-.020056	4.985040	.0304965	.001346	119.8425	1.840774

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093635	.0127304	171.6383	.3355820	.1757545	.8405099	317.4838
Stddev	.0000523	.0002909	2.3232	.0012445	.0003684	.0010460	.6110
%RSD	.5589731	2.285094	1.353542	.3708452	.2095966	.1244512	.1924420

#1	.0094091	.0127292	172.8350	.3368941	.1755783	.8405715	316.7792
#2	.0093063	.0124401	168.9607	.3354334	.1755074	.8394345	317.8063
#3	.0093750	.0130219	173.1192	.3344185	.1761779	.8415238	317.8660

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.551717	44.84764	.4134540	.0168571	2.210382	.4908198	4.013788
Stddev	.059262	.58025	.0002677	.0001238	.002710	.0063188	.009930
%RSD	1.301974	1.293819	.0647439	.7341685	.1226031	1.287388	.2473904

#1	4.582106	45.14867	.4131460	.0169997	2.211403	.4953480	4.016776
#2	4.483425	44.17874	.4135852	.0167937	2.207310	.4836011	4.021881
#3	4.589621	45.21550	.4136308	.0167779	2.212434	.4935105	4.002707

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.70576	-.169732	.0136920	.1801284	4.606785	7.726861	8.363191
Stddev	.03756	.009541	.0001896	.0010087	.065359	.045334	.031596
%RSD	.3508526	5.621251	1.384567	.5599976	1.418755	.5867024	.3777933

#1	10.69061	-.176298	.0136515	.1812023	4.647112	7.779179	8.396251
#2	10.67813	-.158788	.0135259	.1792009	4.531376	7.699193	8.360024
#3	10.74852	-.174112	.0138985	.1799820	4.641868	7.702211	8.333298

Sample Name: O3330-01 Acquired: 6/22/2023 13:07:07 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSITE-MC Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	6.373030	.0124677	.3833921	Z *****
Stddev	.021835	.0023265	.0103257	-----
%RSD	.3426108	18.66052	2.693244	-----

#1	6.398173	.0137428	.3891989	Z 4478.660
#2	6.358836	.0097824	.3714704	Z 4499.201
#3	6.362081	.0138780	.3895072	Z 4511.588

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4311.415	64661.86	9193.669	4068.621	3135.260
Stddev	5.772	221.31	99.547	18.243	6.327
%RSD	.1338795	.3422508	1.082777	.4483897	.2017899

#1	4311.044	64633.52	9111.360	4072.647	3139.143
#2	4317.364	64456.09	9304.311	4048.701	3138.679
#3	4305.837	64895.97	9165.336	4084.516	3127.960

Sample Name: O3330-07 Acquired: 6/22/2023 13:10:52 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-MC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0691106	-.015124	4.600661	.0282326	.0052745	114.6303
Stddev	.0021038	.002964	.009353	.0028845	.0017066	.1205
%RSD	3.044154	19.60093	.2032959	10.21674	32.35647	.1051294

#1	.0670304	-.011757	4.599016	.0315424	.0072345	114.5058
#2	.0690642	-.016270	4.610727	.0262548	.0041176	114.7464
#3	.0712373	-.017343	4.592239	.0269007	.0044713	114.6388

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.626033	.0112566	.0110021	121.5232	.3571449	.4201293
Stddev	.003137	.0000289	.0010034	.0843	.0102602	.0006963
%RSD	.1929246	.2570700	9.120010	.0693935	2.872838	.1657254

#1	1.628977	.0112814	.0113910	121.4259	.3504263	.4195929
#2	1.626389	.0112248	.0117529	121.5703	.3520534	.4209161
#3	1.622734	.0112636	.0098625	121.5735	.3689551	.4198788

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9240693	356.9244	6.394884	49.23002	.3556406	.0188752
Stddev	.0059973	10.9760	.013245	.04980	.0006079	.0000921
%RSD	.6490065	3.075160	.2071214	.1011480	.1709373	.4880153

#1	.9294800	350.2150	6.381118	49.28515	.3559223	.0187715
#2	.9251071	350.9672	6.395995	49.21661	.3560565	.0189475
#3	.9176209	369.5909	6.407539	49.18831	.3549429	.0189066

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.629291	.4689152	5.129790	17.51860	-.205864	.0233261
Stddev	.045426	.0001874	.148709	.51059	.015281	.0002201
%RSD	2.788094	.0399646	2.898925	2.914562	7.422667	.9436107

#1	1.607442	.4691303	5.032863	17.18062	-.211520	.0232635
#2	1.598918	.4687878	5.055501	17.26922	-.217511	.0231440
#3	1.681514	.4688274	5.301006	18.10596	-.188562	.0235706

Sample Name: O3330-07 Acquired: 6/22/2023 13:10:52 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSITE-MC Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3761804	5.511965	9.467557	F 10.36767	3.416047	.0087416
Stddev	.0019567	.006615	.214678	.02293	.004040	.0050032
%RSD	.5201410	.1200118	2.267511	.2211277	.1182512	57.23447

#1	.3775705	5.508246	9.376385	10.38949	3.411814	.0121332
#2	.3770278	5.519602	9.313513	10.36975	3.419861	.0110960
#3	.3739428	5.508047	9.712774	10.34378	3.416466	.0029955

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.1855567	Z *****
Stddev	.0102626	-----
%RSD	5.530720	-----

#1	.1904252	Z 4506.479
#2	.1924789	Z 4528.698
#3	.1737659	Z 4539.831

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4579.705	67749.02	9503.599	4220.846	3283.626
Stddev	.964	1840.06	17.743	112.410	6.975
%RSD	.0210512	2.715996	.1866990	2.663206	.2124311

#1	4579.835	68697.56	9485.703	4292.315	3284.425
#2	4578.683	68921.28	9503.909	4278.948	3276.286
#3	4580.598	65628.24	9521.185	4091.276	3290.168

Sample Name: O3330-13 Acquired: 6/22/2023 13:14:37 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-MC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0454779	-.018493	6.050783	.0232259	-.001568	131.0486	1.181082
Stddev	.0031674	.001140	.003728	.0015894	.001401	8.3448	.074837
%RSD	6.964618	6.161757	.0616176	6.843226	89.29860	6.367692	6.336310

#1	.0428792	-.019775	6.046811	.0232633	-.000192	122.0201	1.101051
#2	.0445484	-.018109	6.054208	.0247962	-.001522	138.4784	1.249327
#3	.0490059	-.017596	6.051329	.0216181	-.002992	132.6472	1.192868

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089433	.0094982	128.7012	.2756961	.0967948	1.154610	249.3342
Stddev	.0005498	.0002190	7.9877	.0021549	.0006482	.001700	2.5779
%RSD	6.147364	2.305483	6.206367	.7816232	.6696456	.1471939	1.033920

#1	.0083292	.0096255	120.1109	.2765858	.0973721	1.154885	247.4036
#2	.0093898	.0092453	135.9047	.2772637	.0960936	1.152790	252.2617
#3	.0091108	.0096237	130.0879	.2732388	.0969188	1.156155	248.3373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.342055	61.68899	.2536418	.0126739	1.258673	.4128919	1.473985
Stddev	.217922	3.90818	.0001600	.0006912	.010496	.0280209	.007538
%RSD	6.520585	6.335297	.0630935	5.453851	.8338557	6.786503	.5113851

#1	3.108424	57.53508	.2537790	.0123081	1.248297	.3825875	1.476426
#2	3.539817	65.29324	.2536804	.0134712	1.269284	.4378626	1.479999
#3	3.377924	62.23864	.2534660	.0122425	1.258438	.4182256	1.465529

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.27495	-.141981	.0201936	.4318433	4.468230	8.378394	7.594996
Stddev	.10339	.024807	.0002866	.0016990	.279941	.111165	.025686
%RSD	.6352491	17.47225	1.419059	.3934286	6.265134	1.326809	.3382009

#1	16.22760	-.115108	.0201145	.4299183	4.172148	8.368214	7.588323
#2	16.39353	-.164008	.0205114	.4324783	4.728603	8.494299	7.623360
#3	16.20372	-.146827	.0199549	.4331333	4.503938	8.272669	7.573304

Sample Name: O3330-13 Acquired: 6/22/2023 13:14:37 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSITE-MC Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	5.176848	.0301396	.0974701	Z *****
Stddev	.003364	.0059473	.0201782	-----
%RSD	.0649775	19.73246	20.70195	-----

#1	5.178240	.0234220	.0753687	Z 4697.342
#2	5.173012	.0347336	.1149087	Z 4705.903
#3	5.179293	.0322632	.1021328	Z 4692.058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4640.682	69301.25	9664.642	4286.971	3243.212
Stddev	5.223	474.99	540.906	22.672	2.135
%RSD	.1125510	.6854041	5.596753	.5288683	.0658224

#1	4640.919	68913.08	10247.71	4272.057	3245.610
#2	4645.783	69159.75	9179.20	4275.794	3242.507
#3	4635.345	69830.91	9567.01	4313.062	3241.519

Sample Name: O3331-01 Acquired: 6/22/2023 13:22:28 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0793625	-.016976	4.211722	.0321463	-.001912	112.6062	2.062204
Stddev	.0011704	.002179	.005195	.0008622	.001655	3.7154	.066895
%RSD	1.474708	12.83837	.1233523	2.682176	86.55278	3.299502	3.243847

#1	.0780591	-.018266	4.215082	.0311729	-.000041	109.7528	2.011640
#2	.0803234	-.018204	4.214345	.0328142	-.003182	116.8075	2.138056
#3	.0797050	-.014460	4.205738	.0324518	-.002512	111.2584	2.036914

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098588	.0104006	87.32426	.3018230	.1010495	.5043692	341.6500
Stddev	.0003570	.0004036	2.67388	.0008593	.0002063	.0020044	1.2259
%RSD	3.620734	3.880879	3.062009	.2847006	.2041699	.3974129	.3588219

#1	.0095633	.0104799	85.29118	.3024336	.1012587	.5045838	341.4663
#2	.0102554	.0099632	90.35315	.3008404	.1010437	.5022661	342.9574
#3	.0097578	.0107587	86.32844	.3021949	.1008462	.5062577	340.5263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.703376	35.03155	.3172925	.0179137	1.191473	.4719857	3.167065
Stddev	.149773	1.10690	.0009046	.0005254	.009927	.0160143	.004570
%RSD	3.184375	3.159713	.2851117	2.933102	.8332117	3.392959	.1442915

#1	4.587657	34.21104	.3178787	.0177971	1.202449	.4590018	3.169502
#2	4.872541	36.29051	.3162507	.0184876	1.188847	.4898803	3.169900
#3	4.649931	34.59311	.3177482	.0174563	1.183122	.4670750	3.161793

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.738159	-.220173	.0058573	.1061313	4.284372	9.820639	7.592809
Stddev	.028066	.019500	.0001083	.0008072	.137325	.049068	.025692
%RSD	.2882075	8.856876	1.848630	.7605759	3.205245	.4996380	.3383668

#1	9.767369	-.202163	.0059806	.1070538	4.179509	9.818750	7.622341
#2	9.735710	-.240882	.0058137	.1057853	4.439813	9.870624	7.580475
#3	9.711398	-.217474	.0057777	.1055547	4.233795	9.772543	7.575610

Sample Name: O3331-01 Acquired: 6/22/2023 13:22:28 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SB Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.965010	-.015945	.0100702	Z *****
Stddev	.007481	.003979	.0102477	-----
%RSD	.2523057	24.95345	101.7625	-----

#1	2.966129	-.016361	.0012889	Z 4373.601
#2	2.957033	-.011775	.0213298	Z 4369.169
#3	2.971868	-.019700	.0075919	Z 4375.673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4472.538	67070.54	9213.994	4188.184	3264.189
Stddev	4.137	237.69	247.695	15.950	1.607
%RSD	.0925020	.3543838	2.688252	.3808266	.0492378

#1	4472.771	66797.02	9402.870	4173.711	3264.014
#2	4476.554	67187.65	8933.552	4185.556	3265.876
#3	4468.289	67226.95	9305.559	4205.284	3262.676

Sample Name: O3331-08 Acquired: 6/22/2023 13:26:15 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0835220	-.014310	8.568528	.0511748	.0021110	109.9844	3.962076
Stddev	.0027110	.001322	.076723	.0047643	.0018333	5.7708	.195485
%RSD	3.245838	9.235518	.8954043	9.309857	86.84844	5.246896	4.933893

#1	.0804147	-.015791	8.615631	.0565851	.0031723	106.8745	3.868670
#2	.0847474	-.013251	8.609956	.0476066	-.000006	116.6431	4.186742
#3	.0854040	-.013888	8.479996	.0493326	.003167	106.4357	3.830817

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133459	1.354259	249.3607	.3015593	.1235571	2.275100	674.5295
Stddev	.0008434	.012870	12.2315	.0021350	.0010935	.024537	3.9567
%RSD	6.319359	.9503128	4.905150	.7079806	.8850226	1.078513	.5865846

#1	.0127406	1.361240	242.9536	.3000172	.1246100	2.290429	672.1757
#2	.0143092	1.362130	263.4648	.3039961	.1236343	2.288072	672.3153
#3	.0129879	1.339407	241.6637	.3006647	.1224270	2.246800	679.0976

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.798056	52.12925	.4970642	.0324622	2.116068	.4880735	5.389434
Stddev	.309411	2.60782	.0041628	.0006015	.025395	.0248045	.028973
%RSD	5.336458	5.002602	.8374710	1.852809	1.200124	5.082129	.5375825

#1	5.624703	50.69432	.5004330	.0322565	2.108927	.4746862	5.369530
#2	6.155282	55.13941	.4983493	.0319905	2.144270	.5166954	5.422673
#3	5.614184	50.55403	.4924105	.0331395	2.095008	.4728388	5.376099

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.678787	^ *****	.0163833	.7893324	4.106846	5.433957	7.369034
Stddev	.100887	-----	.0004499	.0061785	.206280	.028188	.065038
%RSD	1.042349	-----	2.746327	.7827484	5.022839	.5187403	.8825916

#1	9.606686	^ -----	.0164960	.7912804	3.996674	5.404214	7.420706
#2	9.794079	^ -----	.0167661	.7943020	4.344820	5.460278	7.390395
#3	9.635596	^ -----	.0158877	.7824146	3.979044	5.437377	7.296002

Sample Name: O3331-08 Acquired: 6/22/2023 13:26:15 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SB Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	9.340435	-.082525	.2629647	Z *****
Stddev	.083188	.008568	.0519764	-----
%RSD	.8906263	10.38168	19.76555	-----

#1	9.403147	-.084182	.2374912	Z 4508.921
#2	9.372093	-.073250	.3227639	Z 4518.007
#3	9.246066	-.090144	.2286391	Z 4516.397

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4140.216	62409.50	8602.129	3864.262	3034.621
Stddev	34.387	407.47	380.797	16.645	23.360
%RSD	.8305490	.6528917	4.426778	.4307352	.7697986

#1	4114.845	62708.67	8813.193	3870.514	3018.976
#2	4126.451	61945.43	8162.538	3845.396	3023.413
#3	4179.353	62574.40	8830.657	3876.875	3061.473

Sample Name: O3331-14 Acquired: 6/22/2023 13:30:07 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0717902	-.011815	3.035836	.0250834	-.001509	97.40987	1.524452
Stddev	.0022536	.001223	.006120	.0026534	.001335	.89714	.013248
%RSD	3.139152	10.34893	.2016070	10.57854	88.44732	.9209908	.8690294

#1	.0740090	-.010915	3.040226	.0228126	-.002644	96.37444	1.509155
#2	.0718585	-.011323	3.028845	.0280002	-.001846	97.90002	1.532019
#3	.0695033	-.013207	3.038437	.0244373	-.000038	97.95516	1.532182

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084294	.0076907	85.14996	.2629175	.0972442	.4271827	298.5903
Stddev	.0000464	.0001241	.80979	.0003466	.0002503	.0008096	.7280
%RSD	.5507839	1.613466	.9510107	.1318342	.2574371	.1895193	.2438120

#1	.0083841	.0078038	84.21498	.2628873	.0972644	.4267139	298.0306
#2	.0084273	.0077103	85.60715	.2625869	.0969843	.4267166	298.3270
#3	.0084769	.0075580	85.62776	.2632782	.0974838	.4281175	299.4133

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.885251	37.59597	.2499296	.0161224	1.321964	.3861762	2.269752
Stddev	.041042	.43581	.0004837	.0000905	.008555	.0049112	.006204
%RSD	1.056349	1.159201	.1935500	.5611242	.6471162	1.271748	.2733399

#1	3.838062	37.10287	.2500262	.0160313	1.312720	.3808100	2.271929
#2	3.905062	37.92953	.2494048	.0162122	1.323573	.3872707	2.274574
#3	3.912629	37.75552	.2503577	.0161237	1.329601	.3904477	2.262752

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.45006	-.188593	.0055480	.2257829	4.425649	5.679249	6.359813
Stddev	.01573	.005560	.0001873	.0007857	.044079	.028247	.008726
%RSD	.1505239	2.947947	3.376368	.3479821	.9960003	.4973744	.1372021

#1	10.43761	-.183055	.0057588	.2263356	4.375107	5.711740	6.351267
#2	10.46774	-.194174	.0054007	.2248835	4.456132	5.660519	6.368708
#3	10.44484	-.188549	.0054844	.2261296	4.445707	5.665490	6.359465

Sample Name: O3331-14 Acquired: 6/22/2023 13:30:07 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSITE-SB Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.926782	-.014537	.0489580	Z *****
Stddev	.012754	.001684	.0030456	-----
%RSD	.4357700	11.58251	6.220895	-----

#1	2.917184	-.016469	.0455131	Z 4267.069
#2	2.921907	-.013762	.0512933	Z 4274.715
#3	2.941254	-.013381	.0500674	Z 4280.864

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4525.751	67497.97	9327.531	4202.859	3380.545
Stddev	3.925	106.18	93.370	4.586	2.400
%RSD	.0867182	.1573101	1.001010	.1091177	.0710045

#1	4528.643	67619.36	9434.850	4203.534	3381.354
#2	4527.326	67452.26	9264.939	4197.973	3382.436
#3	4521.284	67422.31	9282.803	4207.070	3377.845

Sample Name: O3331-20 Acquired: 6/22/2023 13:33:54 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1500599	-.012655	1.738399	.0172818	-.002412	105.2031	.9751388
Stddev	.0028566	.002527	.004395	.0034705	.001321	.0653	.0016217
%RSD	1.903610	19.97102	.2528415	20.08179	54.77648	.0621175	.1663095

#1	.1513232	-.015548	1.741763	.0162063	-.000928	105.2504	.9766920
#2	.1467895	-.011534	1.733426	.0211628	-.003462	105.1285	.9752680
#3	.1520671	-.010881	1.740007	.0144764	-.002847	105.2302	.9734563

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080175	.0065372	141.2918	.2371356	.0968775	.3226567	251.8858
Stddev	.0000890	.0007068	.1104	.0067067	.0002230	.0038665	7.6160
%RSD	1.110545	10.81159	.0781300	2.828220	.2301721	1.198334	3.023599

#1	.0080639	.0073508	141.2245	.2294261	.0969341	.3270965	243.0920
#2	.0079148	.0061858	141.4192	.2403552	.0966317	.3200293	256.2042
#3	.0080738	.0060749	141.2317	.2416254	.0970668	.3208444	256.3612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.196042	79.84886	.2401703	.0137097	1.596935	.3437856	1.534351
Stddev	.005528	.00472	.0010148	.0002111	.049701	.0056009	.042522
%RSD	.1317459	.0059087	.4225451	1.539711	3.112285	1.629173	2.771312

#1	4.193595	79.84580	.2406613	.0135426	1.540062	.3496033	1.485260
#2	4.192159	79.84649	.2390034	.0136396	1.632025	.3433232	1.558100
#3	4.202371	79.85429	.2408463	.0139469	1.618720	.3384303	1.559693

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.874257	-.146833	.0048940	.0357022	4.160404	5.588182	7.637875
Stddev	.259386	.010728	.0001223	.0009946	.006145	.135825	.014303
%RSD	2.922907	7.306394	2.499647	2.785835	.1476967	2.430574	.1872639

#1	8.574761	-.158983	.0048750	.0367913	4.165551	5.431388	7.621723
#2	9.021205	-.138665	.0047822	.0348420	4.162060	5.663392	7.648938
#3	9.026805	-.142851	.0050247	.0354733	4.153601	5.669766	7.642963

Sample Name: O3331-20 Acquired: 6/22/2023 13:33:54 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSITE-SB Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	3.387552	.0080616	.0112561	Z *****
Stddev	.006494	.0019786	.0074039	-----
%RSD	.1917028	24.54384	65.77732	-----

#1	3.388928	.0098108	.0197957	Z 4401.437
#2	3.380480	.0059141	.0073383	Z 4384.246
#3	3.393247	.0084598	.0066342	Z 4409.386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4400.853	67114.98	9258.028	4197.482	3182.983
Stddev	8.224	1822.44	32.099	106.465	1.157
%RSD	.1868738	2.715400	.3467152	2.536407	.0363645

#1	4409.162	69212.73	9227.692	4320.356	3184.306
#2	4400.679	66210.57	9291.639	4139.419	3182.486
#3	4392.716	65921.64	9254.754	4132.672	3182.157

Sample Name: O3331-26 Acquired: 6/22/2023 13:37:41 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSTIE-SB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1751507	-.021176	4.200717	.0271227	.0007806	128.2226	2.702352
Stddev	.0023345	.001191	.003626	.0069021	.0007602	.3840	.006157
%RSD	1.332849	5.622592	.0863167	25.44755	97.37915	.2994730	.2278486

#1	.1726165	-.022293	4.204448	.0209264	.0016443	127.7802	2.709416
#2	.1756221	-.019923	4.197207	.0258802	.0004840	128.4189	2.699520
#3	.1772136	-.021311	4.200496	.0345617	.0002135	128.4688	2.698120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104934	.0152797	260.9223	.3390477	.1234785	.6049955	367.1785
Stddev	.0002109	.0003921	.2714	.0007113	.0006205	.0015042	1.5143
%RSD	2.009501	2.566426	.1040134	.2098013	.5025023	.2486312	.4124266

#1	.0102999	.0152021	260.8169	.3383271	.1240962	.6061499	367.4567
#2	.0104621	.0157048	261.2306	.3390668	.1234842	.6055421	365.5443
#3	.0107182	.0149322	260.7194	.3397493	.1228553	.6032944	368.5344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.903662	67.30514	.3614467	.0192247	2.303157	.4545136	3.584615
Stddev	.022898	.10423	.0010652	.0002111	.014845	.0011280	.007720
%RSD	.4669523	.1548573	.2946994	1.098120	.6445318	.2481673	.2153594

#1	4.877552	67.22569	.3611379	.0192603	2.318321	.4556277	3.575701
#2	4.913110	67.26659	.3626322	.0189981	2.288654	.4533722	3.589074
#3	4.920324	67.42315	.3605700	.0194158	2.302497	.4545410	3.589070

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.92966	-.213767	.0142602	.1272931	5.006415	6.340225	8.609789
Stddev	.03296	.007037	.0003331	.0014492	.001135	.022406	.023874
%RSD	.2762893	3.291864	2.335964	1.138467	.0226625	.3533877	.2772873

#1	11.96469	-.209723	.0141415	.1275581	5.005236	6.363658	8.636313
#2	11.89927	-.221892	.0140026	.1285916	5.006509	6.319012	8.590021
#3	11.92502	-.209685	.0146364	.1257298	5.007499	6.338005	8.603034

Sample Name: O3331-26 Acquired: 6/22/2023 13:37:41 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSTIE-SB Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	7.193490	.0169006	.3317927	Z *****
Stddev	.009947	.0021114	.0038941	-----
%RSD	.1382845	12.49308	1.173643	-----

#1	7.195258	.0150119	.3274154	Z 4751.396
#2	7.182778	.0191801	.3348720	Z 4748.405
#3	7.202436	.0165097	.3330906	Z 4753.489

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4298.939	64728.45	9193.579	4034.483	3022.975
Stddev	10.096	117.30	54.788	11.148	8.221
%RSD	.2348433	.1812131	.5959419	.2763240	.2719347

#1	4291.327	64707.85	9254.874	4041.010	3016.542
#2	4295.098	64854.68	9149.370	4040.827	3020.147
#3	4310.391	64622.81	9176.493	4021.610	3032.236

Sample Name: PB153655BL Acquired: 6/22/2023 13:41:27 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB153655BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003521	-.001607	.0003535	-.001186	-.000392	-.000725	-.008197
Stddev	.0004317	.001331	.0004468	.001787	.000805	.003626	.002454
%RSD	122.6020	82.83315	126.4151	150.6606	205.3249	500.0126	29.93935

#1	.0008504	-.000074	.0001531	.000110	.000278	-.002951	-.010887
#2	.0000942	-.002474	.0000419	-.003224	-.001284	-.002683	-.006081
#3	.0001117	-.002272	.0008654	-.000443	-.000170	.003459	-.007623

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000178	-.000076	.0048710	-.000301	-.000125	-.005617	.0179620
Stddev	.0000447	.000052	.0148349	.000196	.000219	.000967	.0089494
%RSD	251.4435	67.48112	304.5534	65.17432	175.0089	17.21353	49.82403

#1	.0000327	-.000127	.0050366	-.000320	-.000368	-.004530	.0282901
#2	-.000032	-.000079	-.010046	-.000096	-.000065	-.006381	.0130987
#3	.000053	-.000023	.019622	-.000486	.000057	-.005941	.0124973

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001895	-.001055	.0001135	.0001923	-.018183	-.001814	.0000804
Stddev	.0000185	.008834	.0001522	.0002302	.012583	.000254	.0001654
%RSD	9.759411	837.5071	134.1132	119.6809	69.20112	13.99122	205.8481

#1	.0001966	-.006604	-.000027	.0003213	-.021641	-.002104	.0001248
#2	.0001685	.009132	.000093	.0003291	-.004233	-.001629	-.000103
#3	.0002033	-.005692	.000275	-.000073	-.028675	-.001710	.000219

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1708962	-.005207	-.000408	.0002494	.0080900	.0044799	-.000019
Stddev	.0223745	.000094	.000155	.0002941	.0005293	.0140570	.001023
%RSD	13.09243	1.806746	38.08204	117.9240	6.542366	313.7767	5297.894

#1	.1864291	-.005134	-.000240	.0001820	.0085048	.0203285	.001131
#2	.1810088	-.005313	-.000546	.0005712	.0082714	-.006480	-.000363
#3	.1452506	-.005173	-.000438	-.000005	.0074939	-.000409	-.000827

Sample Name: PB153655BL Acquired: 6/22/2023 13:41:27 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB153655BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0021641	-.008477	-.000027	z *****
Stddev	.0024156	.002615	.000023	-----
%RSD	111.6241	30.84404	86.69752	-----

#1	.0017387	-.008826	-.000002	z 2548.884
#2	.0047641	-.005705	-.000031	z 2558.938
#3	-.000011	-.010900	-.000048	z 2564.169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3964.488	59828.99	8136.862	3693.276	3592.963
Stddev	18.768	327.22	281.155	13.566	17.484
%RSD	.4733969	.5469290	3.455323	.3673129	.4866059

#1	3970.824	59967.95	8460.668	3703.035	3594.392
#2	3979.268	60063.80	7995.208	3699.009	3609.688
#3	3943.372	59455.22	7954.709	3677.785	3574.808

Sample Name: CCV02 Acquired: 6/22/2023 13:49:14 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.861609	4.826155	4.841094	4.981371	4.777502	10.18679	9.536292
Stddev	.009213	.013816	.005748	.005487	.005864	.06380	.041801
%RSD	.1895074	.2862633	.1187407	.1101524	.1227345	.6262909	.4383340

#1	4.853632	4.818198	4.840875	4.975044	4.773673	10.12159	9.507647
#2	4.859500	4.818159	4.835459	4.984253	4.774581	10.18969	9.516970
#3	4.871693	4.842107	4.846949	4.984817	4.784252	10.24909	9.584258

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2455747	2.379579	23.53810	.9738520	2.450917	1.227445	5.023024
Stddev	.0011874	.002242	.10145	.0029073	.002349	.001505	.037794
%RSD	.4835277	.0942372	.4310052	.2985357	.0958382	.1225869	.7524121

#1	.2454834	2.380738	23.42850	.9713700	2.449798	1.226633	4.989772
#2	.2468051	2.376994	23.55708	.9731355	2.449337	1.226522	5.015172
#3	.2444355	2.381005	23.62872	.9770506	2.453616	1.229182	5.064126

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.384436	24.09718	2.454779	1.203904	24.13208	2.452414	2.390837
Stddev	.009793	.10938	.000638	.001678	.14571	.012313	.003334
%RSD	.4106888	.4539279	.0259807	.1393415	.6037818	.5020801	.1394357

#1	2.373134	23.97443	2.454217	1.202179	24.11519	2.439301	2.387190
#2	2.390408	24.13277	2.454646	1.205530	23.99556	2.454211	2.393727
#3	2.389765	24.18433	2.455472	1.204004	24.28549	2.463729	2.391594

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.78030	4.751481	5.062347	4.952918	4.844922	5.460582	4.633468
Stddev	.13383	.028780	.004893	.008027	.015214	.029997	.006309
%RSD	.5191169	.6057161	.0966540	.1620651	.3140107	.5493390	.1361597

#1	25.74767	4.744053	5.058168	4.953971	4.831527	5.429699	4.635155
#2	25.66580	4.783248	5.061144	4.944416	4.841776	5.462442	4.626487
#3	25.92742	4.727143	5.067729	4.960366	4.861463	5.489607	4.638761

Sample Name: CCV02 Acquired: 6/22/2023 13:49:14 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.754196	4.513113	4.846612	Z *****
Stddev	.006818	.010595	.043871	-----
%RSD	.1434192	.2347669	.9051876	-----

#1	4.752444	4.506141	4.802726	Z 2837.480
#2	4.748425	4.507893	4.890468	Z 2835.874
#3	4.761720	4.525306	4.846640	Z 2835.027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3803.054	56898.78	7889.976	3544.070	3223.740
Stddev	6.883	60.30	45.568	1.708	7.581
%RSD	.1809762	.1059755	.5775473	.0481959	.2351767

#1	3796.251	56886.41	7901.640	3545.938	3215.010
#2	3802.898	56845.63	7839.709	3542.588	3227.537
#3	3810.014	56964.31	7928.578	3543.684	3228.673

Sample Name: CCB02 Acquired: 6/22/2023 13:53:01 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002269	.0003658	.0005774	.0008467	-.001547	-.005006	-.007647
Stddev	.000912	.0001833	.0005567	.0009611	.001428	.002336	.003293
%RSD	40.19271	50.09728	96.42763	113.5095	92.32048	46.66637	43.05894

#1	-.001782	.0001908	.0004562	.0000836	-.001480	-.006529	-.006545
#2	-.001704	.0005563	.0011847	.0005305	-.003006	-.002316	-.011350
#3	-.003321	.0003504	.0000912	.0019260	-.000153	-.006174	-.005047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000420	-.000029	-.004968	-.000011	-.000010	-.003299	.0013677
Stddev	.0000106	.000070	.004304	.000180	.000030	.001611	.0021606
%RSD	25.24906	246.2805	86.64633	1698.584	292.3460	48.81712	157.9692

#1	.0000313	-.000042	-.004516	-.000093	-.000037	-.002429	.0032527
#2	.0000525	.000048	-.009480	.000196	.000023	-.002311	-.000990
#3	.0000421	-.000091	-.000907	-.000134	-.000017	-.005158	.001841

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002752	.0015533	-.000260	.0002236	-.006011	-.001494	-.000269
Stddev	.0000563	.0071116	.000182	.0004533	.004943	.001326	.000105
%RSD	20.46640	457.8391	70.17447	202.7048	82.22586	88.75453	39.08103

#1	.0002235	-.002503	-.000069	-.000129	-.001202	-.001683	-.000378
#2	.0002670	-.002602	-.000432	.000065	-.005754	-.002715	-.000169
#3	.0003352	.009765	-.000278	.000735	-.011077	-.000084	-.000260

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1564369	.0025559	.0015856	-.000392	.0080220	.0080128	-.002594
Stddev	.0102426	.0011574	.0005186	.000390	.0002527	.0089767	.001128
%RSD	6.547399	45.28375	32.70668	99.50158	3.150700	112.0296	43.48625

#1	.1468346	.0038732	.0021705	-.000103	.0083124	.0026566	-.003149
#2	.1672177	.0017018	.0014047	-.000237	.0078516	.0030055	-.003338
#3	.1552582	.0020928	.0011817	-.000835	.0079020	.0183762	-.001296

Sample Name: CCB02 Acquired: 6/22/2023 13:53:01 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0037243	-.009070	.0000598	z *****
Stddev	.0046984	.001406	.0000620	-----
%RSD	126.1539	15.50297	103.7610	-----

#1	-.000554	-.007621	.0001094	z 2551.079
#2	.002975	-.009160	-.000010	z 2542.500
#3	.008752	-.010429	.000080	z 2571.521

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3923.233	59035.32	8013.420	3658.151	3516.854
Stddev	68.802	1493.75	330.228	79.454	60.845
%RSD	1.753719	2.530257	4.120938	2.171978	1.730093

#1	3880.886	58183.92	7867.111	3609.172	3475.096
#2	3886.192	60760.10	8391.526	3749.825	3488.801
#3	4002.620	58161.93	7781.622	3615.456	3586.665

Sample Name: O3336-01 Acquired: 6/22/2023 13:57:04 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0402119	-.044336	.1022183	.0355944	-.010047	234.3962
Stddev	.0007330	.003529	.0011232	.0028825	.002810	3.1041
%RSD	1.822880	7.959771	1.098790	8.098096	27.97302	1.324308

#1	.0410187	-.048194	.1021170	.0341067	-.010932	236.2453
#2	.0395868	-.043541	.1033887	.0337597	-.012309	230.8125
#3	.0400302	-.041272	.1011492	.0389168	-.006901	236.1309

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7268695	.0130905	.0081327	28.35447	.4026616	.2785839
Stddev	.0154554	.0001325	.0000827	.50917	.0003680	.0007606
%RSD	2.126302	1.011905	1.017203	1.795731	.0914018	.2730363

#1	.7340475	.0132371	.0081779	28.61391	.4028188	.2777566
#2	.7091303	.0129794	.0081829	27.76783	.4029249	.2787419
#3	.7374307	.0130551	.0080372	28.68166	.4022411	.2792530

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2581580	424.3769	8.205846	49.32078	.3794234	.0211092
Stddev	.0010661	1.8843	.159177	1.04863	.0003728	.0006115
%RSD	.4129750	.4440048	1.939803	2.126135	.0982449	2.896674

#1	.2592932	422.6175	8.298876	49.92364	.3791272	.0211992
#2	.2580030	424.1479	8.022049	48.10994	.3793012	.0204578
#3	.2571779	426.3651	8.296613	49.92877	.3798420	.0216708

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.39605	.9294004	.4224725	7.534255	-.241995	.0035374
Stddev	.09387	.0176291	.0005311	.041368	.017528	.0003894
%RSD	.5395872	1.896825	.1257049	.5490704	7.243019	11.00853

#1	17.30492	.9395584	.4230854	7.486592	-.259840	.0035812
#2	17.39081	.9090441	.4221822	7.560826	-.224802	.0039031
#3	17.49243	.9395987	.4221499	7.555347	-.241344	.0031280

Sample Name: O3336-01 Acquired: 6/22/2023 13:57:04 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115085	F 11.63797	6.778994	6.547691	.9919379	-.018792
Stddev	.0008253	.24641	.026982	.009464	.0106093	.002492
%RSD	7.171445	2.117270	.3980238	.1445430	1.069553	13.26196

#1	.0116301	11.76323	6.799393	6.537454	.9889804	-.016758
#2	.0106291	11.35410	6.748400	6.549498	.9831211	-.021572
#3	.0122662	11.79659	6.789189	6.556122	1.003712	-.018047

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.310757	Z *****
Stddev	.002733	-----
%RSD	.8796160	-----

#1	-.307751	Z 5583.300
#2	-.313094	Z 5574.397
#3	-.311427	Z 5558.386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4801.109	71049.28	10055.13	4489.869	3179.614
Stddev	6.875	204.67	178.55	4.630	4.193
%RSD	.1431897	.2880662	1.775704	.1031127	.1318600

#1	4807.768	71283.11	9930.51	4495.178	3181.601
#2	4801.522	70902.67	10259.68	4486.670	3182.443
#3	4794.037	70962.06	9975.19	4487.759	3174.797

Sample Name: O3336-01DUP Acquired: 6/22/2023 14:00:58 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-6DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0400340	-.043017	.1008260	.0414832	-.010857	230.4698
Stddev	.0004360	.002965	.0004055	.0026225	.002835	.2991
%RSD	1.089174	6.893050	.4021934	6.321821	26.11202	.1297848

#1	.0395407	-.040755	.1006218	.0404960	-.007612	230.1423
#2	.0403679	-.041922	.1012930	.0444560	-.012106	230.7286
#3	.0401935	-.046374	.1005632	.0394976	-.012853	230.5386

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7187791	.0128819	.0079510	28.09090	.3926989	.2748824
Stddev	.0040836	.0000353	.0010840	.09741	.0007014	.0050664
%RSD	.5681354	.2740669	13.63352	.3467539	.1786037	1.843132

#1	.7215192	.0128988	.0069462	28.10058	.3919927	.2699242
#2	.7207324	.0128413	.0090998	28.18310	.3933953	.2800506
#3	.7140857	.0129056	.0078070	27.98901	.3927087	.2746724

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2548272	413.9520	8.130810	48.70774	.3727823	.0211127
Stddev	.0088189	.3418	.007356	.12187	.0070121	.0002926
%RSD	3.460746	.0825701	.0904662	.2502106	1.881021	1.385837

#1	.2469836	414.3256	8.136062	48.71908	.3668963	.0209679
#2	.2643732	413.8752	8.133964	48.82355	.3805405	.0209208
#3	.2531246	413.6551	8.122403	48.58059	.3709100	.0214494

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.97329	.9263055	.4110533	7.294799	-.249445	.0035660
Stddev	.04463	.0070007	.0009865	.006352	.000933	.0002796
%RSD	.2629682	.7557683	.2399911	.0870693	.3741323	7.841460

#1	16.98715	.9279788	.4099807	7.301274	-.248635	.0032901
#2	17.00935	.9323179	.4119216	7.294543	-.249235	.0038492
#3	16.92337	.9186197	.4112577	7.288579	-.250466	.0035587

Sample Name: O3336-01DUP Acquired: 6/22/2023 14:00:58 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-6DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109028	F 11.55823	6.714366	6.339469	.9606633	-.016347
Stddev	.0003677	.03275	.036254	.117429	.0230878	.001548
%RSD	3.372791	.2833878	.5399413	1.852345	2.403313	9.471156

#1	.0112126	11.56920	6.720218	6.242244	.9445372	-.016889
#2	.0109994	11.58408	6.747337	6.469935	.9871113	-.017550
#3	.0104964	11.52139	6.675542	6.306228	.9503413	-.014600

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.301602	Z *****
Stddev	.000300	-----
%RSD	.0996290	-----

#1	-.301929	Z 5564.780
#2	-.301540	Z 5587.455
#3	-.301338	Z 5568.059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4855.118	72559.03	10127.23	4566.093	3226.398
Stddev	56.422	36.76	9.42	3.873	48.359
%RSD	1.162121	.0506677	.0930475	.0848307	1.498865

#1	4905.708	72527.77	10121.56	4567.147	3272.072
#2	4794.271	72549.79	10122.02	4561.802	3175.740
#3	4865.375	72599.53	10138.11	4569.331	3231.381

Sample Name: O3336-01LX5 Acquired: 6/22/2023 14:04:51 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	.0101252	-.006971	.0196871	.0080576	-.005001	53.98955	.1612390
Stddev	.0010087	.003470	.0009806	.0041983	.001286	.23161	.0032452
%RSD	9.961721	49.76980	4.981078	52.10404	25.72347	.4289897	2.012665

#1	.0106925	-.009912	.0186732	.0086900	-.004501	53.75510	.1631219
#2	.0107225	-.003145	.0206307	.0035790	-.006462	54.21821	.1631033
#3	.0089607	-.007857	.0197573	.0119039	-.004040	53.99534	.1574918

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031934	-.000612	6.837290	.0949750	.0533289	.0616372	100.6631
Stddev	.0000509	.000065	.018053	.0001937	.0003033	.0005053	.6869
%RSD	1.595097	10.63601	.2640384	.2039586	.5687594	.8198363	.6824038

#1	.0031533	-.000541	6.841202	.0951665	.0534821	.0618431	100.1165
#2	.0032508	-.000623	6.853067	.0949795	.0529796	.0610614	100.4386
#3	.0031763	-.000670	6.817602	.0947791	.0535251	.0620071	101.4342

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.957503	11.70062	.0750222	.0058797	3.936023	.2238679	.0983325
Stddev	.008818	.03443	.0002075	.0001340	.009804	.0012711	.0006307
%RSD	.4504832	.2942559	.2766055	2.279400	.2490762	.5677816	.6413943

#1	1.947416	11.67349	.0748983	.0057251	3.935203	.2232307	.0990597
#2	1.961341	11.73935	.0752618	.0059513	3.926655	.2230415	.0980023
#3	1.963752	11.68903	.0749065	.0059627	3.946211	.2253316	.0979355

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.829445	-.063480	.0004500	.0021142	2.698476	1.497362	1.239582
Stddev	.011363	.002104	.0001579	.0002039	.007173	.015555	.001666
%RSD	.6210986	3.314444	35.08678	9.644122	.2658333	1.038860	.1344304

#1	1.836484	-.065031	.0003225	.0021809	2.696110	1.494119	1.240180
#2	1.835513	-.064324	.0004009	.0022764	2.706534	1.483684	1.237699
#3	1.816336	-.061085	.0006266	.0018853	2.692785	1.514284	1.240867

Sample Name: O3336-01LX5 Acquired: 6/22/2023 14:04:51 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1761908	-.010108	-.073585	z *****
Stddev	.0021269	.002311	.000639	-----
%RSD	1.207176	22.86133	.8690210	-----

#1	.1742291	-.012403	-.073147	z 3140.082
#2	.1758921	-.007782	-.073290	z 3182.004
#3	.1784514	-.010140	-.074319	z 3149.481

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4089.015	61358.10	8412.892	3822.444	3357.758
Stddev	15.586	142.77	27.939	16.142	7.985
%RSD	.3811690	.2326752	.3320997	.4222827	.2378010

#1	4074.785	61266.14	8399.329	3805.758	3349.508
#2	4086.588	61522.57	8394.323	3837.980	3358.319
#3	4105.673	61285.60	8445.023	3823.594	3365.448

Sample Name: O3336-01MS Acquired: 6/22/2023 14:08:42 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-6MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6801342	1.824992	1.061048	1.596745	.5541411	221.4884
Stddev	.0014099	.008717	.003427	.005376	.0039563	2.9578
%RSD	.2073028	.4776378	.3229929	.3366685	.7139553	1.335424

#1	.6799460	1.816341	1.058507	1.601972	.5500721	223.7585
#2	.6788279	1.824863	1.059690	1.591232	.5543769	218.1435
#3	.6816288	1.833773	1.064946	1.597031	.5579742	222.5632

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9039726	.1603368	.2017510	41.04336	.7662812	.4489712
Stddev	.0025548	.0012907	.0013780	.10866	.0107030	.0015200
%RSD	.2826234	.8049715	.6830242	.2647473	1.396744	.3385553

#1	.9034944	.1618130	.2002089	41.05243	.7786134	.4473202
#2	.9016907	.1597754	.2028616	40.93044	.7608165	.4503125
#3	.9067328	.1594218	.2021826	41.14719	.7594137	.4492808

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4951259	424.9263	7.256454	59.75881	.8568237	.0799429
Stddev	.0043961	4.0629	.020489	.05913	.0025308	.0006525
%RSD	.8878749	.9561317	.2823502	.0989449	.2953650	.8162060

#1	.4900503	429.1619	7.268461	59.70133	.8539038	.0804594
#2	.4977271	421.0616	7.232797	59.75562	.8581810	.0792096
#3	.4976004	424.5555	7.268105	59.81946	.8583862	.0801596

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.29269	1.169774	.6331970	15.83060	-.047658	.2873442
Stddev	.13360	.005433	.0106445	.17499	.005108	.0015959
%RSD	.6583528	.4644523	1.681080	1.105362	10.71739	.5553882

#1	20.42250	1.170148	.6454455	16.03090	-.047325	.2856189
#2	20.15560	1.164164	.6261863	15.70746	-.052924	.2876463
#3	20.29998	1.175011	.6279591	15.75344	-.042725	.2887674

Sample Name: O3336-01MS Acquired: 6/22/2023 14:08:42 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-6MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6415121	F 13.43953	8.166347	F 12.50543	1.407751	.1320038
Stddev	.0027863	.04176	.090256	.06897	.012741	.0033726
%RSD	.4343347	.3107316	1.105216	.5515385	.9050478	2.554905

#1	.6384026	13.39608	8.259871	12.43370	1.396389	.1289410
#2	.6437823	13.44316	8.079759	12.57127	1.421526	.1314522
#3	.6423515	13.47936	8.159410	12.51132	1.405339	.1356182

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.136304	z *****
Stddev	.003579	-----
%RSD	2.625822	-----

#1	-.140233	z 10566.07
#2	-.133229	z 10569.69
#3	-.135449	z 10500.90

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4897.237	71950.02	10118.02	4505.461	3189.458
Stddev	15.232	950.59	67.78	65.653	12.580
%RSD	.3110427	1.321186	.6699179	1.457191	.3944223

#1	4912.601	70879.85	10041.96	4434.001	3203.965
#2	4896.970	72696.48	10172.02	4563.111	3182.856
#3	4882.139	72273.72	10140.09	4519.271	3181.554

Sample Name: O3336-01MSD Acquired: 6/22/2023 14:12:25 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-6MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6752905	1.803293	1.050790	1.598366	.5508687	216.0045
Stddev	.0033173	.004359	.002801	.002530	.0036560	.9758
%RSD	.4912356	.2417361	.2666070	.1582787	.6636728	.4517389

#1	.6788224	1.805364	1.051535	1.601213	.5476907	214.9417
#2	.6748085	1.806230	1.047691	1.596375	.5548642	216.2121
#3	.6722406	1.798284	1.053143	1.597510	.5500511	216.8598

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8741823	.1567015	.1993704	40.26804	.7522223	.4427468
Stddev	.0009043	.0012595	.0006239	.12977	.0014771	.0004762
%RSD	.1034453	.8037883	.3129538	.3222534	.1963674	.1075599

#1	.8733621	.1556224	.1993701	40.12138	.7532136	.4428355
#2	.8751520	.1563966	.1987466	40.36797	.7529286	.4422325
#3	.8740328	.1580855	.1999945	40.31476	.7505246	.4431725

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4977277	416.6647	7.085359	58.36254	.8440665	.0774671
Stddev	.0004499	1.8749	.039795	.27455	.0009975	.0001452
%RSD	.0903829	.4499687	.5616487	.4704153	.1181822	.1874563

#1	.4977174	416.7593	7.040717	58.04974	.8434120	.0775036
#2	.4972831	418.4905	7.098249	58.47432	.8435729	.0773071
#3	.4981826	414.7443	7.117110	58.56357	.8452146	.0775905

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.84038	1.144104	.6126861	15.46200	-.038604	.2818916
Stddev	.18893	.009266	.0013594	.08319	.009121	.0003131
%RSD	.9522630	.8098607	.2218790	.5380606	23.62695	.1110652

#1	19.97129	1.133720	.6111424	15.50645	-.033247	.2819662
#2	19.92606	1.151529	.6132112	15.51353	-.033430	.2821606
#3	19.62379	1.147062	.6137046	15.36602	-.049136	.2815479

Sample Name: O3336-01MSD Acquired: 6/22/2023 14:12:25 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-6MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6353103	F 13.12681	7.864952	F 12.48550	1.427503	.1290120
Stddev	.0015989	.04789	.093619	.02644	.005518	.0027176
%RSD	.2516659	.3648602	1.190326	.2117714	.3865327	2.106511

#1	.6357003	13.07163	7.950025	12.45810	1.425961	.1317941
#2	.6335525	13.15758	7.880178	12.48752	1.422920	.1263637
#3	.6366780	13.15123	7.764654	12.51086	1.433628	.1288782

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.135784	z *****
Stddev	.002304	-----
%RSD	1.696781	-----

#1	-.136819	z 10426.51
#2	-.137388	z 10398.38
#3	-.133144	z 10419.91

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4902.474	73098.22	10331.60	4606.390	3194.726
Stddev	.604	135.60	80.19	18.164	3.144
%RSD	.0123267	.1854990	.7761719	.3943199	.0983983

#1	4903.041	73087.06	10407.92	4626.075	3196.532
#2	4902.542	72968.54	10338.86	4590.278	3196.550
#3	4901.838	73239.05	10248.03	4602.818	3191.096

Sample Name: O3336-01A Acquired: 6/22/2023 14:16:03 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	.7483074	1.996803	1.147512	1.781788	.6716292	224.7485
Stddev	.0020785	.006711	.005697	.012177	.0050660	8.1415
%RSD	.2777562	.3360997	.4964988	.6834098	.7542827	3.622473

#1	.7496320	1.999919	1.153995	1.793827	.6774539	215.3476
#2	.7493784	1.989100	1.143306	1.769478	.6682489	229.4711
#3	.7459119	2.001389	1.145233	1.782059	.6691848	229.4269

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8621485	.1670488	.2179414	28.36025	.7110866	.4771196
Stddev	.0387879	.0051914	.0010196	1.05673	.0007040	.0026743
%RSD	4.498984	3.107723	.4678218	3.726094	.0989986	.5605177

#1	.8173773	.1610552	.2191048	27.14004	.7103420	.4802068
#2	.8834569	.1701399	.2172035	28.97002	.7117413	.4755125
#3	.8856112	.1699512	.2175159	28.97068	.7111765	.4756395

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5044440	421.8265	7.988780	49.09365	.8791681	.0825584
Stddev	.0065583	5.0874	.332777	1.98807	.0031269	.0009152
%RSD	1.300105	1.206033	4.165553	4.049547	.3556671	1.108581

#1	.5120169	415.9917	7.604542	46.79807	.8826366	.0816264
#2	.5006639	424.1539	8.177514	50.22836	.8765649	.0834559
#3	.5006513	425.3338	8.184283	50.25452	.8783029	.0825929

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.84901	1.135115	.5844518	17.06372	-.009200	.3439792
Stddev	.18356	.049221	.0017803	.16757	.012746	.0007598
%RSD	.9247723	4.336243	.3046090	.9820394	138.5401	.2208786

#1	19.64441	1.078429	.5829027	16.87597	.004981	.3446739
#2	19.90337	1.159894	.5863966	17.11708	-.019700	.3431679
#3	19.99925	1.167024	.5840560	17.19812	-.012882	.3440958

Sample Name: O3336-01A Acquired: 6/22/2023 14:16:03 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	.7508425	F 11.34316	7.093612	F 12.86355	.9864278	.1355202
Stddev	.0020114	.48406	.094842	.01618	.0071130	.0076171
%RSD	.2678899	4.267400	1.337007	.1258149	.7210848	5.620664

#1	.7530097	10.78444	6.984480	12.88128	.9912750	.1267266
#2	.7504823	11.60905	7.156091	12.85980	.9782620	.1397601
#3	.7490355	11.63599	7.140266	12.84957	.9897464	.1400740

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.146287	Z *****
Stddev	.006700	-----
%RSD	4.579844	-----

#1	-.154014	Z 10813.65
#2	-.142094	Z 10824.39
#3	-.142753	Z 10759.69

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4685.871	70589.23	10208.66	4448.357	3108.942
Stddev	16.730	262.67	342.99	14.687	6.938
%RSD	.3570337	.3721061	3.359758	.3301764	.2231718

#1	4666.552	70850.45	10604.70	4463.700	3101.008
#2	4695.478	70592.10	10011.54	4434.427	3111.946
#3	4695.581	70325.14	10009.73	4446.942	3113.872

Sample Name: O3336-04 Acquired: 6/22/2023 14:19:49 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0295033	-.056918	.0806994	.0369249	-.009923	231.7940
Stddev	.0025140	.002668	.0004314	.0008734	.003412	1.8602
%RSD	8.521011	4.687982	.5345395	2.365251	34.37938	.8025423

#1	.0266314	-.053856	.0802525	.0366426	-.013853	230.6368
#2	.0305727	-.058153	.0807325	.0379045	-.007723	233.9398
#3	.0313057	-.058745	.0811133	.0362276	-.008194	230.8054

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7228920	.0107344	.0090234	51.04838	.4991083	.2922089
Stddev	.0013824	.0002905	.0008456	.13675	.0118927	.0009656
%RSD	.1912320	2.706381	9.370701	.2678769	2.382783	.3304533

#1	.7231304	.0109548	.0085560	51.07387	.5059630	.2910944
#2	.7241398	.0108431	.0085147	51.17058	.5059860	.2927363
#3	.7214060	.0104052	.0099995	50.90068	.4853758	.2927958

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2858945	439.3627	7.371127	65.06166	.4270329	.0238057
Stddev	.0055223	8.3948	.015584	.09477	.0007954	.0003003
%RSD	1.931573	1.910688	.2114148	.1456653	.1862724	1.261607

#1	.2832361	443.2787	7.353528	65.10659	.4261479	.0236559
#2	.2822043	445.0841	7.376682	65.12561	.4272623	.0241515
#3	.2922432	429.7254	7.383173	64.95278	.4276884	.0236098

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.55317	1.192793	.4003446	5.616793	-.254676	.0018169
Stddev	.35146	.003894	.0120094	.116899	.007793	.0006933
%RSD	2.123207	.3264932	2.999753	2.081249	3.060011	38.15690

#1	16.77060	1.190357	.4073171	5.654829	-.252605	.0012070
#2	16.74122	1.197284	.4072392	5.709937	-.248127	.0025709
#3	16.14770	1.190737	.3864775	5.485612	-.263295	.0016728

Sample Name: O3336-04 Acquired: 6/22/2023 14:19:49 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103873	F 15.78908	8.655130	5.476379	1.672132	-.022054
Stddev	.0008555	.00550	.151673	.013762	.011180	.003090
%RSD	8.235591	.0348282	1.752409	.2512985	.6686323	14.01029

#1	.0109005	15.78744	8.736604	5.463218	1.664851	-.023681
#2	.0108615	15.79522	8.748655	5.490672	1.666539	-.023991
#3	.0093997	15.78459	8.480131	5.475247	1.685005	-.018491

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.327019	Z *****
Stddev	.008778	-----
%RSD	2.684233	-----

#1	-.331229	Z 4883.616
#2	-.332899	Z 4860.026
#3	-.316929	Z 4861.765

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4504.252	69897.16	9826.473	4388.853	3046.558
Stddev	7.805	1541.48	27.289	100.459	6.401
%RSD	.1732811	2.205347	.2777091	2.288953	.2101210

#1	4512.011	69216.08	9836.524	4343.532	3053.611
#2	4504.345	68813.53	9795.584	4319.040	3044.947
#3	4496.401	71661.86	9847.311	4503.988	3041.116

Sample Name: O3336-07 Acquired: 6/22/2023 14:23:40 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230765	-.058682	.0978876	.0409231	-.012063	219.8225
Stddev	.0013575	.000667	.0004525	.0015877	.001889	1.1052
%RSD	5.882462	1.136743	.4623015	3.879777	15.65713	.5027698

#1	.0225178	-.058894	.0979245	.0418432	-.011488	220.5711
#2	.0246241	-.057935	.0983206	.0418364	-.010529	220.3433
#3	.0220875	-.059217	.0974178	.0390898	-.014173	218.5531

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4722001	.0110476	.0091232	29.42842	.4335379	.2433795
Stddev	.0026126	.0001460	.0000608	.10317	.0008207	.0005811
%RSD	.5532747	1.321816	.6668931	.3505780	.1893019	.2387479

#1	.4702018	.0108847	.0090534	29.31530	.4326417	.2432308
#2	.4751564	.0110914	.0091510	29.45264	.4337192	.2428873
#3	.4712421	.0111667	.0091652	29.51733	.4342528	.2440205

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4087873	468.4331	3.929995	63.62104	.4053118	.0251516
Stddev	.0006121	2.0365	.006931	.20435	.0014194	.0001520
%RSD	.1497369	.4347565	.1763538	.3212053	.3502077	.6044929

#1	.4086824	467.4552	3.922019	63.41139	.4039857	.0250458
#2	.4094450	467.0699	3.933411	63.63208	.4051407	.0250832
#3	.4082344	470.7741	3.934553	63.81965	.4068091	.0253258

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.28893	1.270947	.5854898	10.31255	^ *****	.0014641
Stddev	.07010	.008635	.0008978	.03451	-----	.0004414
%RSD	.4584917	.6794532	.1533367	.3346557	-----	30.14830

#1	15.24620	1.263168	.5861587	10.32122	^ -----	.0016614
#2	15.25077	1.269434	.5844695	10.27453	^ -----	.0017724
#3	15.36983	1.280239	.5858412	10.34190	^ -----	.0009585

Sample Name: O3336-07 Acquired: 6/22/2023 14:23:40 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188307	F 18.25986	8.889576	6.905389	1.660474	-.018298
Stddev	.0005661	.05627	.016793	.019417	.008323	.001248
%RSD	3.006379	.3081754	.1889026	.2811803	.5012700	6.822639

#1	.0194009	18.19821	8.878082	6.890641	1.656892	-.016961
#2	.0188226	18.27292	8.881799	6.898140	1.654541	-.019433
#3	.0182687	18.30846	8.908847	6.927388	1.669989	-.018499

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.367794	Z *****
Stddev	.002015	-----
%RSD	.5479708	-----

#1	-.367091	Z 4853.739
#2	-.366224	Z 4883.865
#3	-.370067	Z 4854.786

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4944.593	73831.96	10420.41	4621.300	3242.716
Stddev	2.903	179.23	15.12	13.971	7.399
%RSD	.0587119	.2427537	.1451427	.3023154	.2281748

#1	4946.597	73952.57	10429.50	4622.881	3246.112
#2	4945.917	73917.31	10402.95	4634.412	3247.807
#3	4941.264	73626.01	10428.77	4606.605	3234.228

Sample Name: O3336-10 Acquired: 6/22/2023 14:27:31 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0455639	-.053957	.1294306	.0430450	-.009915	279.8156
Stddev	.0010510	.001389	.0034602	.0035259	.003468	1.0091
%RSD	2.306690	2.573698	2.673434	8.191155	34.97924	.3606471

#1	.0463446	-.054606	.1324605	.0442643	-.009824	278.7780
#2	.0443689	-.052362	.1301713	.0390713	-.006493	280.7937
#3	.0459784	-.054902	.1256599	.0457994	-.013427	279.8750

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.063203	.0131362	.0061189	16.03252	.5446722	.2655597
Stddev	.002512	.0001579	.0002504	.04512	.0006546	.0004284
%RSD	.2362597	1.202421	4.092347	.2814118	.1201769	.1613044

#1	1.064563	.0129543	.0062509	15.99928	.5439252	.2660465
#2	1.060305	.0132389	.0062757	16.01439	.5451455	.2653920
#3	1.064742	.0132155	.0058301	16.08388	.5449458	.2652406

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1644781	483.8303	7.056496	44.24863	.3746046	.0245849
Stddev	.0008056	1.6482	.021494	.10259	.0005063	.0002739
%RSD	.4897690	.3406526	.3046043	.2318426	.1351561	1.113894

#1	.1643794	482.5677	7.031790	44.15533	.3744707	.0242698
#2	.1653284	483.2283	7.070902	44.23208	.3741788	.0247191
#3	.1637264	485.6948	7.066795	44.35849	.3751645	.0247658

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.66546	1.169472	.4322276	6.597486	^ *****	.0031522
Stddev	.05126	.002567	.0012511	.037036	-----	.0002414
%RSD	.4046832	.2194751	.2894646	.5613606	-----	7.658098

#1	12.70869	1.166518	.4333807	6.617177	^ -----	.0033341
#2	12.60884	1.171164	.4308973	6.554765	^ -----	.0032441
#3	12.67886	1.170733	.4324048	6.620517	^ -----	.0028783

Sample Name: O3336-10 Acquired: 6/22/2023 14:27:31 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-3 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003298	F 10.43101	6.296560	5.974971	1.697879	-.003472
Stddev	.0010851	.03358	.016122	.001594	.011832	.002449
%RSD	329.0800	.3219164	.2560484	.0266754	.6968479	70.53723
#1	-.000556	10.39768	6.306429	5.976729	1.684821	-.000873
#2	.001540	10.43052	6.277955	5.974566	1.700929	-.003807
#3	.000005	10.46484	6.305295	5.973619	1.707888	-.005736

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.366390	Z *****
Stddev	.001582	-----
%RSD	.4318498	-----
#1	-.365409	Z 5006.677
#2	-.365546	Z 5009.222
#3	-.368216	Z 5006.643

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4751.947	70181.18	9992.227	4437.133	3280.195
Stddev	3.689	37.64	27.722	11.468	4.254
%RSD	.0776405	.0536361	.2774347	.2584600	.1296948
#1	4756.117	70174.36	10010.92	4432.978	3280.765
#2	4750.616	70221.76	9960.38	4450.100	3284.135
#3	4749.107	70147.41	10005.39	4428.322	3275.684

Sample Name: PB153655BS Acquired: 6/22/2023 14:31:24 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB153655BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8548444	2.048890	1.024840	2.106053	.8027299	2.027454
Stddev	.0006302	.002065	.001255	.003151	.0030922	.006337
%RSD	.0737234	.1007775	.1224375	.1496003	.3852074	.3125561

#1	.8541171	2.050486	1.025054	2.109689	.8061392	2.024902
#2	.8551866	2.049627	1.025975	2.104353	.8001066	2.022791
#3	.8552295	2.046558	1.023493	2.104119	.8019439	2.034669

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1804018	.1948676	.2014120	1.015433	.4020390	.1968664
Stddev	.0016611	.0010042	.0003259	.005936	.0069844	.0002942
%RSD	.9207958	.5153187	.1617937	.5845778	1.737232	.1494373

#1	.1805367	.1960212	.2016234	1.019626	.4056316	.1967788
#2	.1786774	.1941893	.2015759	1.018032	.4064959	.1971944
#3	.1819914	.1943923	.2010367	1.008641	.3939896	.1966259

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3133831	3.254933	.2121066	1.964703	.4974505	.0737294
Stddev	.0000837	.048285	.0005491	.016749	.0010012	.0011668
%RSD	.0266936	1.483447	.2588654	.8524827	.2012686	1.582593

#1	.3134509	3.261821	.2115664	1.949214	.4981062	.0742996
#2	.3132896	3.299404	.2120893	1.962418	.4979473	.0745016
#3	.3134088	3.203574	.2126642	1.982477	.4962981	.0723871

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.083017	.3006000	.2092826	10.91833	.2752957	.4050888
Stddev	.059992	.0010182	.0031922	.18994	.0018271	.0007049
%RSD	1.945894	.3387080	1.525300	1.739685	.6636820	.1740219

#1	3.101026	.3007262	.2117105	10.96008	.2769915	.4048088
#2	3.131941	.3015491	.2104705	11.08392	.2755348	.4045668
#3	3.016082	.2995246	.2056667	10.71098	.2733609	.4058907

Sample Name: PB153655BS Acquired: 6/22/2023 14:31:24 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB153655BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6711238	.2020996	.8246003	5.820820	F -.001694	.1925412
Stddev	.0000347	.0010210	.0211270	.006323	.001935	.0028594
%RSD	.0051638	.5052035	2.562089	.1086238	114.2247	1.485106

#1	.6711450	.2025272	.8388909	5.814714	-.001589	.1916073
#2	.6710838	.2028373	.8345777	5.827339	.000186	.1957508
#3	.6711426	.2009343	.8003324	5.820406	-.003680	.1902654

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2106708	z *****
Stddev	.0008800	-----
%RSD	.4177286	-----

#1	.2097062	z 8340.596
#2	.2108762	z 8324.152
#3	.2114299	z 8298.902

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3863.943	59092.38	7939.758	3651.250	3429.900
Stddev	2.084	873.37	16.232	50.403	2.302
%RSD	.0539303	1.477976	.2044397	1.380422	.0671220

#1	3863.192	58712.16	7935.364	3630.547	3427.318
#2	3866.298	58473.56	7957.734	3614.496	3431.739
#3	3862.338	60091.41	7926.175	3708.708	3430.642

Sample Name: CCV03 Acquired: 6/22/2023 14:35:09 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.909414	4.887865	4.880053	4.986306	4.955134	10.01150	9.646001
Stddev	.014218	.023388	.011918	.022704	.023921	.02244	.040613
%RSD	.2895991	.4784948	.2442091	.4553330	.4827509	.2241186	.4210382

#1	4.908064	4.863138	4.866640	4.983293	4.944002	9.99523	9.601394
#2	4.895919	4.890824	4.884094	4.965258	4.938807	10.00217	9.680838
#3	4.924258	4.909633	4.889425	5.010366	4.982592	10.03710	9.655772

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2376944	2.401387	23.71604	.9781905	2.449911	1.243323	5.208212
Stddev	.0014176	.004191	.05994	.0010623	.005146	.003357	.044338
%RSD	.5964103	.1745146	.2527551	.1086027	.2100572	.2700260	.8513092

#1	.2385032	2.396676	23.64808	.9779543	2.448327	1.241228	5.192070
#2	.2360574	2.402782	23.73862	.9793510	2.445743	1.241546	5.258360
#3	.2385224	2.404702	23.76141	.9772661	2.455663	1.247195	5.174207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.466248	23.90503	2.454007	1.212470	25.14336	2.448500	2.457375
Stddev	.006398	.07355	.004572	.001089	.16846	.008165	.002579
%RSD	.2594145	.3076564	.1863199	.0898403	.6700110	.3334622	.1049495

#1	2.461760	23.82064	2.451055	1.213021	25.04935	2.439114	2.457322
#2	2.463409	23.93907	2.451693	1.213173	25.33785	2.452424	2.459980
#3	2.473574	23.95540	2.459274	1.211215	25.04288	2.453963	2.454823

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.69510	4.645858	5.054045	4.886182	4.845187	5.112233	4.877664
Stddev	.15530	.025841	.012747	.007863	.019635	.038225	.021990
%RSD	.5817622	.5562125	.2522086	.1609268	.4052514	.7477249	.4508234

#1	26.66074	4.646483	5.048719	4.880151	4.822515	5.105046	4.870766
#2	26.86471	4.619709	5.044825	4.883321	4.856329	5.153541	4.859951
#3	26.55986	4.671380	5.068591	4.895076	4.856716	5.078111	4.902276

Sample Name: CCV03 Acquired: 6/22/2023 14:35:09 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.862985	4.707729	5.012439	z *****
Stddev	.024137	.013827	.042944	-----
%RSD	.4963385	.2937182	.8567532	-----

#1	4.843148	4.692524	4.966047	z 2756.881
#2	4.855950	4.719551	5.020469	z 2776.902
#3	4.889858	4.711111	5.050802	z 2759.296

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3787.142	57042.61	7922.707	3525.128	3223.080
Stddev	6.886	336.64	16.128	17.670	1.804
%RSD	.1818270	.5901531	.2035720	.5012478	.0559754

#1	3783.393	56939.71	7905.288	3519.670	3222.112
#2	3795.090	56769.44	7937.122	3510.831	3225.161
#3	3782.945	57418.69	7925.712	3544.882	3221.966

Sample Name: CCB03 Acquired: 6/22/2023 14:51:19 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	-.001480	-.001247	.0004348	.0002562	-.000132	.0011801
Stddev	.000819	.000362	.0008245	.0015870	.000851	.0058116
%RSD	55.34971	29.02512	189.6526	619.3519	644.3880	492.4607

#1	-.001742	-.001390	-.000111	.0001209	-.000712	.0059418
#2	-.000562	-.001517	.001383	.0019065	-.000528	.0028944
#3	-.002135	-.000836	.000032	-.001259	.000844	-.005296

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012889	.0000162	.0000813	.0017245	.0003184	.0000336
Stddev	.001033	.0000434	.0000551	.0048028	.0001297	.0001682
%RSD	8.017018	268.4383	67.86888	278.4991	40.74136	500.1178

#1	-.014040	.0000603	.0000178	.0052831	.0002200	.0000830
#2	-.012042	-.000026	.0001174	.0036289	.0002699	-.000154
#3	-.012584	.000015	.0001086	-.003738	.0004655	.000172

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002731	.0044304	.0003372	.0047249	-.000107	.0005278
Stddev	.000158	.0009282	.0002285	.0154355	.000384	.0002888
%RSD	5.796527	20.95055	67.76614	326.6841	360.1151	54.70846

#1	-.002592	.0048129	.0004672	.0162662	-.000481	.0001967
#2	-.002903	.0033721	.0000733	.0107167	-.000125	.0006593
#3	-.002698	.0051062	.0004711	-.012808	.000286	.0007276

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028321	-.001182	-.000318	.1467662	-.003178	.0002952
Stddev	.007492	.000444	.000024	.0028130	.000420	.0002819
%RSD	26.45246	37.55223	7.442234	1.916665	13.21740	95.47567

#1	-.031388	-.000739	-.000340	.1498234	-.002815	.0002234
#2	-.033793	-.001626	-.000293	.1442873	-.003639	.0000562
#3	-.019783	-.001181	-.000321	.1461878	-.003081	.0006061

Sample Name: CCB03 Acquired: 6/22/2023 14:51:19 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	.0008839	.0063509	.0026492	-.001979	-.001326	F -.011081
Stddev	.0003480	.0000846	.0120547	.002761	.001528	.001219
%RSD	39.37677	1.332141	455.0369	139.5387	115.2398	11.00447

#1	.0012190	.0062733	-.011141	.000086	-.000549	-.009840
#2	.0005242	.0064411	.011184	-.000907	-.003087	-.012278
#3	.0009083	.0063383	.007905	-.005116	-.000343	-.011124

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0002087	z *****
Stddev	.0000499	-----
%RSD	23.92869	-----

#1	.0001516	z 2515.179
#2	.0002300	z 2522.220
#3	.0002444	z 2517.822

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3865.236	59402.50	8108.435	3622.714	3474.493
Stddev	9.062	74.51	47.157	4.981	6.871
%RSD	.2344442	.1254321	.5815798	.1375065	.1977689

#1	3855.086	59324.43	8156.349	3618.309	3468.508
#2	3872.514	59410.22	8062.073	3621.712	3481.997
#3	3868.108	59472.84	8106.884	3628.120	3472.974

Sample Name: O3336-13 Acquired: 6/22/2023 14:55:20 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0359881	-.044252	.1416542	.0506982	-.007722	222.6230
Stddev	.0020996	.004767	.0027290	.0032785	.002429	.5995
%RSD	5.834070	10.77213	1.926501	6.466750	31.45230	.2692785

#1	.0368688	-.047815	.1419315	.0476705	-.009433	222.5022
#2	.0335916	-.038837	.1387972	.0541802	-.008790	222.0932
#3	.0375039	-.046103	.1442339	.0502439	-.004942	223.2737

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6929356	.0121099	.0124448	27.34174	.4764004	.2461580
Stddev	.0065568	.0001557	.0017590	.18169	.0044380	.0071224
%RSD	.9462321	1.285543	14.13412	.6645255	.9315678	2.893416

#1	.6889204	.0119303	.0135289	27.18101	.4718872	.2480317
#2	.6893845	.0122074	.0104153	27.30535	.4765547	.2382860
#3	.7005020	.0121919	.0133902	27.53888	.4807592	.2521561

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1372445	470.8101	5.889610	60.79650	.3619248	.0276030
Stddev	.0109064	5.7472	.044761	.39057	.0092462	.0004876
%RSD	7.946695	1.220704	.7600003	.6424193	2.554721	1.766433

#1	.1427811	464.5510	5.847613	60.54234	.3640635	.0271289
#2	.1246803	472.0297	5.884519	60.60094	.3517966	.0275770
#3	.1442721	475.8496	5.936699	61.24622	.3699142	.0281030

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.23962	.9992966	.4782853	5.452341	^ *****	.0019430
Stddev	.17661	.0080272	.0048947	.052725	-----	.0002763
%RSD	.9682528	.8032869	1.023381	.9670199	-----	14.22129

#1	18.05370	.9947580	.4731145	5.392166	^ -----	.0019777
#2	18.26002	.9945668	.4788944	5.474419	^ -----	.0022003
#3	18.40514	1.008565	.4828468	5.490439	^ -----	.0016510

Sample Name: O3336-13 Acquired: 6/22/2023 14:55:20 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110404	F 14.40968	4.243906	7.481189	1.674837	.0202384
Stddev	.0008682	.10670	.038211	.216965	.049824	.0018444
%RSD	7.863552	.7404447	.9003736	2.900143	2.974879	9.113484
#1	.0120314	14.34436	4.224182	7.496851	1.692531	.0222374
#2	.0106762	14.35189	4.219587	7.256817	1.618581	.0186027
#3	.0104137	14.53281	4.287948	7.689899	1.713399	.0198750

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.391948	Z *****
Stddev	.005093	-----
%RSD	1.299284	-----
#1	-.386362	Z 5531.194
#2	-.393149	Z 5529.526
#3	-.396332	Z 5525.030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5068.537	74732.60	10840.19	4652.446	3221.864
Stddev	86.996	642.15	52.02	36.903	79.266
%RSD	1.716393	.8592614	.4798792	.7931931	2.460258
#1	5055.359	75393.40	10867.89	4691.275	3207.775
#2	5161.370	74693.51	10872.50	4648.231	3307.230
#3	4988.881	74110.89	10780.18	4617.831	3150.588

Sample Name: O3336-16 Acquired: 6/22/2023 14:59:16 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0305592	-.047453	.1116510	.0377725	-.010325	178.6337
Stddev	.0014223	.002287	.0018091	.0030627	.001510	.3682
%RSD	4.654371	4.818548	1.620353	8.108291	14.62332	.2061141

#1	.0319939	-.049937	.1111348	.0363233	-.011772	178.2767
#2	.0291495	-.046986	.1101561	.0412908	-.010444	178.6121
#3	.0305341	-.045436	.1136622	.0357033	-.008759	179.0121

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5935092	.0115228	.0142837	28.98312	.4542281	.2599085
Stddev	.0011056	.0001753	.0001859	.04654	.0014239	.0002623
%RSD	.1862801	1.521521	1.301382	.1605931	.3134775	.1009022

#1	.5938328	.0113460	.0144666	28.95816	.4525844	.2596072
#2	.5944169	.0116966	.0142896	28.95438	.4550817	.2600853
#3	.5922779	.0115259	.0140950	29.03682	.4550184	.2600330

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1907108	442.0460	7.575545	50.48233	.3976703	.0265436
Stddev	.0005019	1.8066	.016130	.13387	.0009409	.0003974
%RSD	.2631576	.4086983	.2129188	.2651790	.2366073	1.497327

#1	.1912903	440.1970	7.559541	50.33718	.3979021	.0260856
#2	.1904270	443.8071	7.575295	50.50887	.3966352	.0267469
#3	.1904151	442.1341	7.591798	50.60094	.3984737	.0267982

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.687869	.9821489	.5469611	10.42937	^ *****	.0007037
Stddev	.039674	.0005995	.0012832	.04054	-----	.0002196
%RSD	.5932256	.0610388	.2345956	.3886990	-----	31.20098

#1	6.666706	.9826271	.5467960	10.41206	^ -----	.0004648
#2	6.733638	.9823433	.5457685	10.47569	^ -----	.0008967
#3	6.663264	.9814764	.5483188	10.40036	^ -----	.0007495

Sample Name: O3336-16 Acquired: 6/22/2023 14:59:16 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041740	F 12.23330	6.936463	7.550368	.5474134	-.011104
Stddev	.0006715	.03125	.031161	.010180	.0045256	.002050
%RSD	16.08740	.2554716	.4492343	.1348343	.8267275	18.46009

#1	.0048711	12.19726	6.911032	7.560314	.5426293	-.010369
#2	.0035314	12.24979	6.971223	7.539968	.5479844	-.013420
#3	.0041194	12.25286	6.927133	7.550821	.5516264	-.009523

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.200980	Z *****
Stddev	.001481	-----
%RSD	.7367140	-----

#1	-.199459	Z 5263.050
#2	-.202417	Z 5274.571
#3	-.201062	Z 5270.231

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5050.105	76441.55	10926.11	4751.970	3157.473
Stddev	5.481	184.56	32.88	14.543	6.061
%RSD	.1085231	.2414415	.3008873	.3060393	.1919656

#1	5056.358	76640.72	10941.74	4766.575	3162.342
#2	5047.822	76276.31	10948.26	4737.490	3159.394
#3	5046.134	76407.61	10888.34	4751.844	3150.685

Sample Name: O3352-01 Acquired: 6/22/2023 15:03:01 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-3-062023 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268386	-.006368	.1033370	.0098949	-.003521	23.17962	.0918335
Stddev	.0023800	.002167	.0017903	.0059524	.001520	2.02038	.0128918
%RSD	8.868009	34.03909	1.732457	60.15632	43.17781	8.716178	14.03826

#1	.0241031	-.008019	.1013251	.0030351	-.004949	20.89756	.0774140
#2	.0284350	-.007170	.1039314	.0136976	-.003690	24.74026	.1022461
#3	.0279777	-.003913	.1047544	.0129520	-.001923	23.90105	.0958404

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025994	.0000339	51.03735	.1113929	.0161339	.0053353	93.51454
Stddev	.0002192	.0002849	4.35685	.0009640	.0001986	.0012058	1.84045
%RSD	8.432935	841.1839	8.536583	.8653714	1.230754	22.60038	1.968094

#1	.0023468	.0003625	46.14414	.1123432	.0163603	.0066936	91.53892
#2	.0027398	-.000144	54.49614	.1114198	.0159895	.0043912	95.18055
#3	.0027117	-.000117	52.47177	.1104158	.0160518	.0049212	93.82416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6578061	13.69885	.0195719	.0052509	.6717581	.1784376	.0924931
Stddev	.0548380	1.17811	.0001534	.0001517	.0223392	.0172731	.0013799
%RSD	8.336500	8.600045	.7839799	2.889704	3.325481	9.680209	1.491886

#1	.5956423	12.37126	.0195124	.0052248	.6470111	.1597047	.0940864
#2	.6993261	14.61970	.0197462	.0054140	.6904346	.1937345	.0917052
#3	.6784498	14.10557	.0194571	.0051139	.6778286	.1818737	.0916876

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.631877	-.050754	.0045673	-.004806	.7805671	4.041627	1.087484
Stddev	.011611	.008384	.0003628	.000445	.0663286	.074560	.005928
%RSD	.3197089	16.51837	7.942996	9.260038	8.497492	1.844806	.5450826

#1	3.618865	-.041331	.0048819	-.005288	.7054349	3.960777	1.081861
#2	3.641185	-.057385	.0046497	-.004722	.8310116	4.107678	1.086915
#3	3.635580	-.053548	.0041705	-.004410	.8052546	4.056427	1.093675

Sample Name: O3352-01 Acquired: 6/22/2023 15:03:01 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BU-3-062023 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	8.077318	-.018729	.0921318	z *****
Stddev	.017377	.003047	.0137307	-----
%RSD	.2151272	16.26930	14.90327	-----

#1	8.091661	-.022235	.0765416	z 3222.483
#2	8.082297	-.017236	.1024248	z 3227.918
#3	8.057995	-.016716	.0974291	z 3217.676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3957.588	60549.13	8583.870	3690.675	3374.547
Stddev	8.205	257.77	607.366	22.644	11.793
%RSD	.2073109	.4257279	7.075668	.6135499	.3494685

#1	3950.037	60572.78	9273.344	3670.520	3365.698
#2	3956.409	60280.35	8127.948	3686.326	3370.008
#3	3966.318	60794.26	8350.316	3715.178	3387.935

Sample Name: O3357-01 Acquired: 6/22/2023 15:06:53 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-SCAN-01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023176	-.304353	2.086492	.2191859	-.055660	370.7234
Stddev	.007562	.009018	.033664	.0084740	.001966	.3626
%RSD	32.63034	2.962928	1.613419	3.866117	3.532104	.0978004

#1	-.021913	-.293961	2.081554	.2165975	-.056831	370.3256
#2	-.016324	-.308976	2.055571	.2286522	-.056759	370.8093
#3	-.031290	-.310121	2.122353	.2123080	-.053391	371.0353

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.04861	.0492707	.1933703	F 2308.018	F 39.79707	.1693042
Stddev	.01493	.0003052	.0097732	14.941	.14677	.0039812
%RSD	.1239056	.6193732	5.054147	.6473689	.3687881	2.351502

#1	12.05164	.0489304	.1888106	2290.912	39.92205	.1668426
#2	12.06180	.0493616	.1867102	2314.631	39.83371	.1671726
#3	12.03240	.0495200	.2045901	2318.512	39.63546	.1738973

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.747357	F 2975.443	F 344.4011	593.9215	1.268949	^ *****
Stddev	.117151	7.644	2.1821	.7077	.024042	-----
%RSD	3.126231	.2568862	.6335958	.1191624	1.894623	-----

#1	3.677385	2981.990	342.4237	593.8771	1.261290	^ -----
#2	3.682082	2977.296	346.7422	594.6504	1.249669	^ -----
#3	3.882604	2967.044	344.0375	593.2370	1.295887	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.375111	F 6.588436	8.495922	3.953445	^ *****	1.012350
Stddev	.038024	.017477	.017988	.012804	-----	.022621
%RSD	.4540119	.2652617	.2117282	.3238683	-----	2.234487

#1	8.409331	6.592509	8.516625	3.949586	^ -----	.998771
#2	8.381825	6.603516	8.484116	3.943014	^ -----	.999816
#3	8.334177	6.569282	8.487025	3.967734	^ -----	1.038464

Sample Name: O3357-01 Acquired: 6/22/2023 15:06:53 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-SCAN-01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0457201	F 18.17700	2.991035	F 28.94190	F 25.47725	-.242007
Stddev	.0032078	.02967	.012926	.51015	.48418	.000803
%RSD	7.016284	.1632433	.4321623	1.762671	1.900447	.3319206
#1	.0442808	18.18648	2.995722	28.72760	25.28462	-.242597
#2	.0434840	18.20078	3.000964	28.57385	25.11903	-.242331
#3	.0493955	18.14375	2.976419	29.52425	26.02810	-.241092

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.045197	Z *****
Stddev	.012860	-----
%RSD	28.45397	-----
#1	-.056973	Z 9235.931
#2	-.047142	Z 9264.817
#3	-.031475	Z 9264.967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2802.494	49239.62	7831.577	2570.379	2202.265
Stddev	47.833	95.45	14.325	5.529	33.783
%RSD	1.706814	.1938566	.1829118	.2151092	1.533994
#1	2831.735	49156.76	7830.394	2564.209	2216.463
#2	2828.453	49218.11	7817.880	2572.042	2226.631
#3	2747.293	49343.99	7846.457	2574.885	2163.700

Sample Name: O3357-06 Acquired: 6/22/2023 15:11:25 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-SCAN-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0643748	-.235464	2.801467	.1875241	-.058560	311.2329
Stddev	.0040032	.012160	.016346	.0053818	.002761	3.3714
%RSD	6.218527	5.164404	.5834636	2.869923	4.715054	1.083253

#1	.0620253	-.249437	2.802264	.1872936	-.059297	315.1200
#2	.0689971	-.229679	2.784737	.1930175	-.055504	309.1032
#3	.0621021	-.227277	2.817399	.1822613	-.060877	309.4756

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.480641	.0481058	.1968986	F 2189.303	F 32.62450	.2283403
Stddev	.171862	.0008604	.0035743	39.741	.22193	.0014812
%RSD	2.297430	1.788469	1.815274	1.815254	.6802497	.6486715

#1	7.679082	.0489865	.1953800	2234.252	32.88048	.2282347
#2	7.379795	.0472674	.1943343	2158.825	32.50692	.2269147
#3	7.383045	.0480634	.2009814	2174.831	32.48609	.2298714

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.059247	F 2883.502	F 313.4089	797.1625	2.275081	^ *****
Stddev	.014647	11.400	6.2464	17.2482	.008881	-----
%RSD	.2074837	.3953570	1.993065	2.163696	.3903527	-----

#1	7.062564	2895.794	320.5643	817.0786	2.277948	^ -----
#2	7.043227	2881.436	309.0451	787.0926	2.265120	^ -----
#3	7.071952	2873.276	310.6172	787.3164	2.282174	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.842484	4.863145	8.842841	3.841032	^ *****	.7219851
Stddev	.053026	.105779	.034543	.019499	-----	.0021243
%RSD	.6761373	2.175116	.3906271	.5076400	-----	.2942357

#1	7.887509	4.985046	8.821990	3.861395	^ -----	.7244325
#2	7.855905	4.808857	8.882713	3.822531	^ -----	.7206190
#3	7.784036	4.795533	8.823819	3.839169	^ -----	.7209037

Sample Name: O3357-06 Acquired: 6/22/2023 15:11:25 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-SCAN-02 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2471213	F 15.87668	2.920715	F 27.88122	F 22.14977	-.204404
Stddev	.0029071	.35495	.038491	.15365	.09055	.011045
%RSD	1.176387	2.235677	1.317859	.5510911	.4088253	5.403616

#1	.2448362	16.28649	2.963329	27.91936	22.16167	-.191867
#2	.2461344	15.67754	2.910343	27.71209	22.05385	-.212702
#3	.2503934	15.66601	2.888472	28.01221	22.23378	-.208643

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.0171665	z *****
Stddev	.0095061	-----
%RSD	55.37567	-----

#1	.0271329	z 9043.047
#2	.0161671	z 9031.088
#3	.0081997	z 9021.249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2886.915	49783.80	7827.975	2673.827	2194.834
Stddev	5.514	187.08	149.560	7.748	8.024
%RSD	.1909934	.3757765	1.910588	.2897901	.3655837

#1	2881.990	49589.28	7655.651	2674.232	2191.979
#2	2892.871	49799.72	7923.970	2665.884	2203.894
#3	2885.883	49962.41	7904.304	2681.365	2188.627

Sample Name: O3357-11 Acquired: 6/22/2023 15:15:56 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-SCAN-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020101	-.268488	.8701534	.1758325	-.109941	282.8022
Stddev	.011007	.001744	.0035868	.0143851	.018607	1.8926
%RSD	54.75679	.6494491	.4121999	8.181142	16.92463	.6692269

#1	-.028125	-.270418	.8724617	.1710604	-.099400	281.9608
#2	-.007553	-.268022	.8660212	.1919972	-.131426	284.9696
#3	-.024625	-.267026	.8719773	.1644398	-.098998	281.4762

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.536516	.0382216	.1106768	F 2061.087	F 35.61396	.1014653
Stddev	.011047	.0002702	.0059841	20.290	.93791	.0009481
%RSD	.1294130	.7069032	5.406795	.9844283	2.633545	.9344423

#1	8.548118	.0382196	.1130591	2043.063	35.14456	.1008239
#2	8.526122	.0384927	.1038685	2083.062	36.69390	.1025544
#3	8.535310	.0379524	.1151028	2057.137	35.00343	.1010176

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.053283	F 2297.865	F 324.4524	643.0786	.6474237	^ *****
Stddev	.038985	59.886	1.5979	1.2302	.0003848	-----
%RSD	1.898685	2.606177	.4924799	.1912992	.0594348	-----

#1	2.075002	2264.977	325.9458	643.8328	.6471409	^ -----
#2	2.008276	2366.989	324.6442	643.7440	.6472683	^ -----
#3	2.076572	2261.629	322.7673	641.6590	.6478619	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.825251	F 5.585737	3.044017	3.594365	^ *****	.4866849
Stddev	.169604	.001511	.122582	.095767	-----	.0002811
%RSD	2.911533	.0270558	4.026991	2.664358	-----	.0577596

#1	5.702880	5.586485	2.971695	3.496874	^ -----	.4869476
#2	6.018855	5.586728	3.185552	3.688309	^ -----	.4863884
#3	5.754019	5.583997	2.974805	3.597910	^ -----	.4867187

Sample Name: O3357-11 Acquired: 6/22/2023 15:15:56 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-SCAN-03 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013377	F 13.52527	2.785559	F 23.53053	F 18.55440	-.058950
Stddev	.004116	.00261	.113908	.02631	.01059	.017819
%RSD	30.76964	.0192771	4.089243	.1118009	.0570911	30.22801

#1	-.009795	13.52748	2.710587	23.55243	18.54497	-.049820
#2	-.017873	13.52593	2.916637	23.53782	18.55237	-.079485
#3	-.012463	13.52240	2.729453	23.50135	18.56586	-.047547

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.9488146	Z *****
Stddev	.0440263	-----
%RSD	4.640137	-----

#1	.9868034	Z 8661.785
#2	.9005635	Z 8699.850
#3	.9590770	Z 8668.896

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2958.960	50168.24	8091.801	2694.560	2311.083
Stddev	2.414	1422.16	25.337	87.918	3.855
%RSD	.0815680	2.834784	.3131173	3.262783	.1667904

#1	2956.245	50986.00	8073.299	2743.051	2309.672
#2	2960.865	48526.07	8081.424	2593.075	2308.133
#3	2959.769	50992.63	8120.679	2747.554	2315.444

Sample Name: O3357-16 Acquired: 6/22/2023 15:20:29 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-SCAN-04 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024045	-.308889	2.037812	.2134194	-.109839	316.5005
Stddev	.002045	.014586	.021029	.0111380	.007806	9.0622
%RSD	8.507120	4.722231	1.031942	5.218820	7.107147	2.863244

#1	-.026317	-.303506	2.061909	.2005831	-.117674	308.3462
#2	-.022350	-.297758	2.023169	.2191467	-.102061	314.8983
#3	-.023467	-.325402	2.028358	.2205283	-.109782	326.2569

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.46145	.0510041	.1897969	F 2350.213	F 37.98108	.1701028
Stddev	.25974	.0014272	.0050852	69.323	.83410	.0013571
%RSD	2.482821	2.798200	2.679260	2.949643	2.196082	.7978110

#1	10.34805	.0505007	.1930559	2313.764	38.75710	.1714896
#2	10.27769	.0498968	.1923975	2306.718	37.09905	.1700412
#3	10.75861	.0526148	.1839374	2430.157	38.08709	.1687775

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.276131	F 2949.123	F 390.6557	741.8265	1.187031	^ *****
Stddev	.044381	49.496	9.7958	18.5078	.012189	-----
%RSD	1.354674	1.678327	2.507531	2.494899	1.026870	-----

#1	3.316691	2972.364	386.7170	732.9189	1.201035	^ -----
#2	3.282977	2892.283	383.4423	729.4567	1.178806	^ -----
#3	3.228724	2982.721	401.8078	763.1038	1.181253	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.061413	F 6.739315	6.265857	4.451002	^ *****	.7083161
Stddev	.220913	.178325	.149544	.123256	-----	.0062508
%RSD	2.437951	2.646040	2.386652	2.769180	-----	.8824853

#1	9.206501	6.648537	6.379536	4.546454	^ -----	.7155237
#2	8.807170	6.624644	6.096451	4.311849	^ -----	.7050446
#3	9.170567	6.944765	6.321583	4.494702	^ -----	.7043801

Sample Name: O3357-16 Acquired: 6/22/2023 15:20:29 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-SCAN-04 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0334619	F 16.31899	1.905312	F 31.19061	F 22.22255	-.163507
Stddev	.0031199	.40200	.054957	.27049	.22273	.016702
%RSD	9.323765	2.463374	2.884401	.8672012	1.002250	10.21501

#1	.0335365	16.12896	1.950912	31.50127	22.47956	-.182551
#2	.0365438	16.04724	1.844292	31.00733	22.10197	-.156618
#3	.0303053	16.78078	1.920732	31.06323	22.08610	-.151350

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.9525246	Z *****
Stddev	.0360598	-----
%RSD	3.785708	-----

#1	.9136855	Z 9729.645
#2	.9589462	Z 9712.682
#3	.9849422	Z 9713.231

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2865.356	49556.88	7909.167	2594.334	2225.891
Stddev	23.712	1013.68	185.456	55.932	20.096
%RSD	.8275354	2.045487	2.344821	2.155917	.9028502

#1	2838.601	48854.48	8012.866	2558.097	2202.886
#2	2883.772	50718.96	8019.578	2658.751	2240.030
#3	2873.694	49097.21	7695.056	2566.155	2234.757

Sample Name: PB153654BL Acquired: 6/22/2023 15:25:01 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB153654BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001527	-.002092	.0009486	-.001282	-.002173	-.001302	-.012258
Stddev	.001918	.000568	.0013417	.003820	.000856	.003540	.001094
%RSD	125.5901	27.16064	141.4353	297.8573	39.38733	271.7844	8.928755

#1	.000006	-.001778	.0023436	-.002170	-.003079	-.005358	-.011019
#2	-.003677	-.002748	-.000332	-.004580	-.002061	.001166	-.012661
#3	-.000910	-.001750	.000835	.002903	-.001378	.000285	-.013093

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000314	-.000082	.0228010	.0003330	-.000030	-.002762	.0542001
Stddev	.0000530	.000050	.0115341	.0002715	.000152	.001173	.0291071
%RSD	169.0452	61.15724	50.58586	81.55052	508.7055	42.47528	53.70296

#1	.0000926	-.000024	.0312482	.0005867	.000146	-.002292	.0873367
#2	-.000001	-.000113	.0274946	.0000466	-.000121	-.004097	.0424998
#3	.000002	-.000110	.0096601	.0003657	-.000115	-.001896	.0327638

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044541	.0147671	-.000038	.0000711	-.008382	.0000295	-.000504
Stddev	.0032194	.0083400	.000098	.0000215	.010897	.0013801	.000125
%RSD	72.27948	56.47676	255.7730	30.21534	129.9920	4680.347	24.74082

#1	.0081370	.0223871	-.000084	.0000639	-.008046	-.001560	-.000611
#2	.0030512	.0160568	.000074	.0000542	.002342	.000927	-.000367
#3	.0021742	.0058574	-.000105	.0000953	-.019443	.000721	-.000535

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1705103	.0006036	-.000073	.0000154	.0058625	-.000483	-.003228
Stddev	.0186901	.0003693	.000204	.0002104	.0008670	.005403	.001826
%RSD	10.96125	61.18630	280.3673	1365.250	14.78811	1118.316	56.56070

#1	.1793596	.0006827	.000124	.0002413	.0054334	.004296	-.005335
#2	.1831322	.0002011	-.000283	-.000175	.0052938	.000601	-.002219
#3	.1490390	.0009268	-.000060	-.000020	.0068604	-.006347	-.002129

Sample Name: PB153654BL Acquired: 6/22/2023 15:25:01 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB153654BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0030367	-.008970	-.000037	z *****
Stddev	.0025234	.002077	.000034	-----
%RSD	83.09516	23.15404	93.57218	-----

#1	.0038332	-.006780	-.000071	z 2518.836
#2	.0002112	-.009218	-.000037	z 2519.131
#3	.0050656	-.010911	-.000002	z 2519.978

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3842.417	59398.53	8070.317	3632.315	3452.405
Stddev	4.628	136.65	44.355	8.487	4.272
%RSD	.1204510	.2300547	.5496031	.2336429	.1237479

#1	3847.474	59241.01	8019.670	3623.007	3455.443
#2	3838.391	59485.25	8089.046	3639.622	3454.252
#3	3841.388	59469.33	8102.234	3634.316	3447.520

Sample Name: PB153654BS Acquired: 6/22/2023 15:29:03 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB153654BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8598944	2.080053	1.033981	2.177574	.8318680	2.019836
Stddev	.0077918	.020240	.009767	.011603	.0064550	.008284
%RSD	.9061360	.9730383	.9446355	.5328538	.7759677	.4101446

#1	.8512219	2.057764	1.023341	2.164178	.8249194	2.010374
#2	.8663049	2.097283	1.042540	2.184493	.8376779	2.025781
#3	.8621566	2.085112	1.036062	2.184052	.8330067	2.023354

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1747531	.1982022	.1996416	1.009689	.4129712	.1980069
Stddev	.0021511	.0013237	.0015389	.004841	.0069258	.0014680
%RSD	1.230934	.6678622	.7708276	.4794956	1.677077	.7413918

#1	.1768076	.1995162	.1980264	1.013919	.4207589	.1963464
#2	.1725169	.1982214	.2010907	1.010740	.4106525	.1991324
#3	.1749347	.1968690	.1998078	1.004409	.4075022	.1985418

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3121209	3.287490	.2122060	2.008012	.5084150	.0775820
Stddev	.0033407	.032960	.0003085	.024258	.0036204	.0010989
%RSD	1.070332	1.002592	.1453825	1.208063	.7120904	1.416457

#1	.3085214	3.325236	.2123982	1.980003	.5043555	.0787869
#2	.3151220	3.272838	.2123696	2.021709	.5113093	.0773243
#3	.3127191	3.264397	.2118501	2.022323	.5095803	.0766349

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.157819	.2972607	.2173708	10.96555	.2858161	.4085468
Stddev	.044250	.0034001	.0041011	.14742	.0013917	.0026388
%RSD	1.401277	1.143808	1.886676	1.344387	.4869132	.6458948

#1	3.208836	.2939735	.2221057	11.13397	.2866050	.4058043
#2	3.129857	.3007634	.2150660	10.90272	.2866341	.4110679
#3	3.134764	.2970452	.2149406	10.85995	.2842092	.4087681

Sample Name: PB153654BS Acquired: 6/22/2023 15:29:03 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB153654BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6639537	.2070303	.8556414	5.926320	F -.007402	.1875646
Stddev	.0042274	.0016572	.0125408	.048407	.002486	.0014404
%RSD	.6366927	.8004448	1.465662	.8168121	33.58051	.7679360

#1	.6591314	.2059068	.8701158	5.870686	-.010145	.1891149
#2	.6670200	.2089335	.8487807	5.958813	-.006762	.1873111
#3	.6657098	.2062506	.8480278	5.949462	-.005299	.1862679

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2096666	z *****
Stddev	.0001326	-----
%RSD	.0632209	-----

#1	.2096256	z 8445.394
#2	.2098148	z 8420.690
#3	.2095593	z 8404.828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3863.885	58856.97	8025.635	3590.428	3454.608
Stddev	21.779	913.46	20.980	59.547	25.305
%RSD	.5636580	1.552006	.2614164	1.658484	.7325002

#1	3888.579	57803.43	8007.469	3521.858	3483.212
#2	3847.417	59339.60	8020.838	3620.311	3435.139
#3	3855.659	59427.89	8048.599	3629.115	3445.473

Sample Name: O3321-01 Acquired: 6/22/2023 15:32:47 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-25 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143752	-.026158	.0616531	.0290718	-.007080	147.3305
Stddev	.0042120	.001810	.0013186	.0019793	.002609	.7348
%RSD	29.30073	6.918303	2.138682	6.808215	36.84921	.4987091

#1	.0171266	-.027973	.0620747	.0304894	-.006642	146.5282
#2	.0095262	-.026149	.0627093	.0268105	-.004718	147.4928
#3	.0164726	-.024353	.0601753	.0299156	-.009881	147.9706

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4178925	.0072711	.0080718	58.63225	.3400963	.2092075
Stddev	.0021485	.0001322	.0007235	.24763	.0060032	.0006542
%RSD	.5141143	1.818288	8.962820	.4223493	1.765156	.3127300

#1	.4155076	.0073280	.0085595	58.36231	.3368464	.2097886
#2	.4184936	.0071200	.0084153	58.68553	.3364187	.2093350
#3	.4196765	.0073654	.0072406	58.84890	.3470239	.2084988

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3853825	329.8802	6.288747	86.12300	.3314831	.0220759
Stddev	.0051467	6.0733	.033902	.38296	.0004569	.0000655
%RSD	1.335475	1.841065	.5390836	.4446699	.1378437	.2966879

#1	.3896093	325.5970	6.251961	85.68307	.3313171	.0220075
#2	.3868869	327.2128	6.295546	86.38180	.3319999	.0220821
#3	.3796512	336.8307	6.318734	86.30413	.3311324	.0221380

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.745758	.6932504	.4179815	5.074656	-.191448	.0006633
Stddev	.075187	.0026383	.0074534	.079930	.005403	.0002371
%RSD	1.584293	.3805731	1.783191	1.575081	2.822138	35.74929

#1	4.696108	.6903537	.4151647	5.028070	-.195458	.0009173
#2	4.708905	.6938820	.4123470	5.028948	-.193583	.0004477
#3	4.832261	.6955157	.4264328	5.166950	-.185304	.0006250

Sample Name: O3321-01 Acquired: 6/22/2023 15:32:47 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-25 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148569	F 13.53785	4.505323	4.830028	.6023825	.0157151
Stddev	.0016806	.03819	.070185	.005729	.0037617	.0028773
%RSD	11.31168	.2821250	1.557824	.1186118	.6244669	18.30931

#1	.0146329	13.49383	4.485359	4.834472	.6010690	.0179773
#2	.0166382	13.55761	4.447283	4.832049	.6066248	.0166912
#3	.0132996	13.56212	4.583327	4.823562	.5994538	.0124767

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.191358	Z *****
Stddev	.005429	-----
%RSD	2.837058	-----

#1	-.187937	Z 4324.785
#2	-.188519	Z 4330.718
#3	-.197618	Z 4344.175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4524.863	69302.23	9951.033	4231.362	3116.290
Stddev	9.600	967.11	19.650	59.283	10.267
%RSD	.2121586	1.395493	.1974685	1.401048	.3294615

#1	4515.911	69909.66	9971.874	4270.146	3107.322
#2	4523.679	69810.04	9932.843	4260.821	3114.058
#3	4535.000	68186.99	9948.380	4163.119	3127.489

Sample Name: CCV04 Acquired: 6/22/2023 15:36:35 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.806627	4.812690	4.796139	5.017340	5.005279	9.552676	9.547421
Stddev	.013631	.008836	.013750	.007712	.005218	.027336	.015920
%RSD	.2835837	.1835950	.2866983	.1537081	.1042438	.2861596	.1667497

#1	4.799213	4.805435	4.786110	5.009782	4.999414	9.523235	9.529083
#2	4.798311	4.822530	4.790493	5.017040	5.007019	9.557540	9.555481
#3	4.822358	4.810104	4.811814	5.025198	5.009404	9.577254	9.557701

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2311287	2.316855	22.73272	.9586322	2.398821	1.201045	5.040056
Stddev	.0014303	.001706	.07604	.0008667	.002360	.001137	.045710
%RSD	.6188412	.0736525	.3345114	.0904070	.0983939	.0946830	.9069265

#1	.2327519	2.315262	22.71917	.9581536	2.397450	1.199852	4.987306
#2	.2300532	2.316645	22.66437	.9596326	2.397467	1.201168	5.064867
#3	.2305808	2.318656	22.81463	.9581103	2.401547	1.202116	5.067996

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.383294	23.54968	2.447948	1.216686	24.65522	2.372852	2.427201
Stddev	.005559	.07109	.005102	.001369	.17849	.009004	.005617
%RSD	.2332655	.3018777	.2084343	.1125266	.7239353	.3794773	.2314025

#1	2.380910	23.48687	2.444059	1.216948	24.45204	2.368887	2.430173
#2	2.379325	23.53530	2.446059	1.215205	24.78675	2.366510	2.420722
#3	2.389648	23.62686	2.453725	1.217905	24.72687	2.383158	2.430706

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.60330	4.561982	4.940159	4.693087	4.785116	4.937272	4.805878
Stddev	.20422	.032297	.005927	.007575	.007330	.041544	.009274
%RSD	.7976295	.7079596	.1199798	.1614084	.1531845	.8414459	.1929665

#1	25.37857	4.597749	4.933960	4.685920	4.778464	4.892263	4.799185
#2	25.65378	4.534953	4.940747	4.692327	4.783910	4.945404	4.816463
#3	25.77754	4.553245	4.945771	4.701013	4.792975	4.974149	4.801985

Sample Name: CCV04 Acquired: 6/22/2023 15:36:35 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.775122	4.543679	4.871981	z *****
Stddev	.004089	.008375	.026210	-----
%RSD	.0856374	.1843145	.5379775	-----

#1	4.772043	4.534110	4.845536	z 2747.357
#2	4.773561	4.547251	4.897950	z 2740.517
#3	4.779762	4.549675	4.872457	z 2737.922

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3848.665	58823.71	8198.540	3585.493	3303.489
Stddev	4.461	107.68	41.251	3.783	3.759
%RSD	.1159147	.1830554	.5031461	.1055113	.1137790

#1	3843.907	58907.30	8150.912	3584.688	3299.443
#2	3852.753	58702.20	8221.819	3589.614	3306.871
#3	3849.334	58861.62	8222.889	3582.177	3304.153

Sample Name: CCB04 Acquired: 6/22/2023 15:40:21 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	-.000324	-.000652	-.001186	-.000194	-.001400	-.005421	-.012588
Stddev	.000917	.001042	.000517	.002258	.001203	.008577	.001023
%RSD	283.1138	159.8376	43.55152	1162.874	85.94363	158.2252	8.126573

#1	.000120	-.000440	-.001067	.002401	-.002624	.004193	-.012051
#2	.000287	.000268	-.001752	-.001708	-.000220	-.008167	-.011945
#3	-.001378	-.001785	-.000739	-.001276	-.001355	-.012288	-.013767

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	-.000136	-.014494	.0003672	-.000140	-.008736	.0013717
Stddev	.000071	.000082	.011187	.0001276	.000049	.001726	.0032569
%RSD	255.4085	60.24240	77.18014	34.75253	34.90340	19.75798	237.4342

#1	-.000051	-.000112	-.014023	.0003224	-.000173	-.008850	.0031683
#2	-.000084	-.000227	-.025910	.0005112	-.000084	-.006956	-.002388
#3	.000052	-.000068	-.003551	.0002680	-.000162	-.010402	.003335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003491	.0005665	.0001927	.0001779	-.015241	-.000474	-.000586
Stddev	.0000993	.0066921	.0002302	.0002451	.012325	.000822	.000148
%RSD	28.44419	1181.348	119.4677	137.7105	80.86929	173.2175	25.22100

#1	.0003016	-.001475	.0000049	.0003804	-.011041	.000469	-.000628
#2	.0002825	.008041	.0001237	-.000095	-.029117	-.000854	-.000421
#3	.0004632	-.004867	.0004494	.000248	-.005564	-.001038	-.000708

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1654968	.0052397	.0013955	-.000599	.0059858	.0026941	-.001811
Stddev	.0042833	.0003956	.0004483	.000290	.0006076	.0070348	.001636
%RSD	2.588138	7.549410	32.12734	48.35811	10.15028	261.1219	90.32186

#1	.1682748	.0049513	.0018749	-.000269	.0063888	.0088556	-.003483
#2	.1676516	.0050773	.0013250	-.000714	.0062817	-.004971	-.001735
#3	.1605640	.0056907	.0009866	-.000813	.0052870	.004197	-.000215

Sample Name: CCB04 Acquired: 6/22/2023 15:40:21 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB04 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000658	-.008580	.0000544	z *****
Stddev	.002030	.000959	.0000299	-----
%RSD	308.5813	11.17620	54.97309	-----

#1	.001355	-.007916	.0000880	z 2501.993
#2	-.000625	-.009680	.0000443	z 2482.228
#3	-.002704	-.008145	.0000308	z 2504.493

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3992.066	61402.12	8087.873	3710.587	3633.846
Stddev	66.542	1267.86	79.718	72.082	63.174
%RSD	1.666866	2.064853	.9856533	1.942602	1.738502

#1	3993.243	60774.47	7996.409	3682.380	3628.788
#2	3924.943	62861.38	8124.617	3792.507	3573.352
#3	4058.012	60570.52	8142.593	3656.874	3699.397

Sample Name: O3321-04 Acquired: 6/22/2023 15:44:23 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-24 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0295634	-.056055	.1527600	.0504543	-.007157	210.7483
Stddev	.0015971	.003287	.0012148	.0057509	.001347	2.2485
%RSD	5.402379	5.864487	.7952301	11.39828	18.81901	1.066915

#1	.0282316	-.052260	.1518089	.0455557	-.005695	208.6866
#2	.0313341	-.057938	.1523426	.0490207	-.008347	210.4125
#3	.0291246	-.057969	.1541284	.0567864	-.007430	213.1459

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7239397	.0119854	.0146615	27.97501	.4764292	.3046589
Stddev	.0004271	.0000645	.0006631	.01475	.0018133	.0042825
%RSD	.0589990	.5381536	4.522717	.0527326	.3806040	1.405680

#1	.7244313	.0120491	.0139310	27.99175	.4785036	.3002157
#2	.7236599	.0119201	.0148279	27.96389	.4751456	.3050006
#3	.7237279	.0119869	.0152255	27.96939	.4756385	.3087603

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2008234	466.0245	9.107300	54.48355	.3569573	.0291707
Stddev	.0052391	.1847	.011075	.05800	.0056957	.0002121
%RSD	2.608815	.0396388	.1216052	.1064516	1.595611	.7270349

#1	.1952740	466.1639	9.094608	54.45556	.3519011	.0292609
#2	.2015124	465.8150	9.112297	54.44486	.3558429	.0293228
#3	.2056840	466.0945	9.114997	54.55024	.3631277	.0289284

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.123103	1.133421	.4739540	6.649480	^ *****	.0020663
Stddev	.022341	.001582	.0064681	.040635	-----	.0001689
%RSD	.3648707	.1395822	1.364703	.6111017	-----	8.171356

#1	6.142132	1.133100	.4813293	6.636551	^ -----	.0019683
#2	6.098503	1.132024	.4692465	6.695006	^ -----	.0019693
#3	6.128674	1.135139	.4712863	6.616882	^ -----	.0022613

Sample Name: O3321-04 Acquired: 6/22/2023 15:44:23 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-24 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018254	F 10.58164	2.449556	7.529915	1.167725	-.037783
Stddev	.0004180	.02214	.020532	.118779	.012461	.001627
%RSD	22.89832	.2092387	.8381788	1.577422	1.067126	4.305354

#1	.0019223	10.56776	2.468376	7.403467	1.153976	-.039595
#2	.0021864	10.56998	2.452633	7.547133	1.170924	-.037305
#3	.0013675	10.60717	2.427659	7.639145	1.178275	-.036449

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.334261	Z *****
Stddev	.000538	-----
%RSD	.1608403	-----

#1	-.334860	Z 4986.341
#2	-.333822	Z 4983.657
#3	-.334099	Z 4994.214

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4850.713	73698.84	10446.18	4507.720	3134.121
Stddev	36.308	372.31	37.41	38.517	36.873
%RSD	.7484986	.5051740	.3580887	.8544625	1.176514

#1	4886.834	73272.25	10403.05	4463.684	3171.830
#2	4851.085	73958.31	10469.69	4535.136	3132.389
#3	4814.221	73865.95	10465.81	4524.342	3098.144

Sample Name: O3321-07 Acquired: 6/22/2023 15:48:19 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-23 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179764	-.051585	.0888646	.0346866	-.006471	172.4326
Stddev	.0026527	.005673	.0002803	.0049355	.001442	.4145
%RSD	14.75630	10.99682	.3154357	14.22877	22.28444	.2403851

#1	.0155265	-.055748	.0890044	.0294236	-.004809	171.9747
#2	.0176092	-.053884	.0890475	.0354248	-.007219	172.7822
#3	.0207936	-.045124	.0885419	.0392113	-.007385	172.5409

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6112383	.0115592	.0155424	43.63306	.4263102	.2975607
Stddev	.0017209	.0000399	.0000393	.08752	.0008736	.0005540
%RSD	.2815452	.3453960	.2531392	.2005891	.2049306	.1861668

#1	.6092940	.0115131	.0155695	43.53219	.4272636	.2970632
#2	.6125659	.0115817	.0154972	43.68896	.4261190	.2974611
#3	.6118551	.0115827	.0155604	43.67802	.4255480	.2981577

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1985887	426.5821	8.218544	57.08835	.3359079	.0264537
Stddev	.0004079	1.8071	.023516	.19727	.0001726	.0002960
%RSD	.2054133	.4236127	.2861315	.3455589	.0513839	1.119079

#1	.1989986	424.5852	8.195255	56.87246	.3357807	.0261865
#2	.1985849	427.0565	8.242281	57.25922	.3358386	.0264026
#3	.1981827	428.1047	8.218095	57.13337	.3361044	.0267719

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.58387	.9907118	.4394705	7.825234	-.286205	.0006720
Stddev	.02681	.0047703	.0005217	.040216	.004511	.0002949
%RSD	.2532732	.4814970	.1186992	.5139254	1.576038	43.88296

#1	10.55319	.9895729	.4400603	7.815774	-.290653	.0005328
#2	10.59565	.9866140	.4390696	7.790591	-.286326	.0010108
#3	10.60277	.9959484	.4392816	7.869336	-.281635	.0004725

Sample Name: O3321-07 Acquired: 6/22/2023 15:48:19 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-23 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028479	F 10.76783	2.818728	7.408024	.2078190	-.055956
Stddev	.0009493	.03757	.010859	.018837	.0043459	.001162
%RSD	33.33190	.3489551	.3852495	.2542833	2.091210	2.077339

#1	.0030422	10.72511	2.806195	7.393880	.2059500	-.055049
#2	.0018165	10.79573	2.824639	7.429407	.2047202	-.055553
#3	.0036850	10.78266	2.825349	7.400784	.2127867	-.057266

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.306993	Z *****
Stddev	.001621	-----
%RSD	.5280105	-----

#1	-.305325	Z 5006.200
#2	-.307091	Z 5014.202
#3	-.308563	Z 5016.737

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4816.306	74048.00	10487.75	4519.208	3026.493
Stddev	5.115	217.24	47.37	6.928	2.409
%RSD	.1061998	.2933727	.4516290	.1533014	.0795988

#1	4810.464	73803.97	10437.16	4514.275	3027.224
#2	4819.977	74220.29	10495.06	4516.220	3028.452
#3	4818.478	74119.75	10531.04	4527.128	3023.803

Sample Name: O3321-10 Acquired: 6/22/2023 15:52:05 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-22 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0302717	-.029650	.0882394	.0273720	-.001782	134.8545
Stddev	.0035179	.001002	.0006380	.0012554	.001461	4.0500
%RSD	11.62115	3.379374	.7229960	4.586552	81.97780	3.003256

#1	.0300006	-.030269	.0881677	.0261320	-.002612	130.4434
#2	.0268973	-.030187	.0876403	.0286423	-.002638	138.4052
#3	.0339174	-.028494	.0889102	.0273417	-.000095	135.7150

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4050996	.0078312	.0058464	30.14225	.3532530	.1848307
Stddev	.0149681	.0001880	.0003620	.84882	.0003010	.0017980
%RSD	3.694914	2.400247	6.192140	2.816056	.0852165	.9727580

#1	.3888191	.0076547	.0062210	29.20661	.3529676	.1858175
#2	.4182651	.0080288	.0054984	30.86292	.3532239	.1827554
#3	.4082146	.0078100	.0058199	30.35722	.3535675	.1859191

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2582157	306.5320	3.136536	50.53017	.2907464	.0208625
Stddev	.0032531	1.6928	.089123	1.58299	.0015502	.0003085
%RSD	1.259821	.5522470	2.841439	3.132754	.5331837	1.478909

#1	.2609209	304.6140	3.040871	48.79934	.2910442	.0205103
#2	.2546061	307.1644	3.217217	51.90453	.2890689	.0210853
#3	.2591200	307.8175	3.151520	50.88663	.2921262	.0209919

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.605356	.7331716	.3681698	5.013108	-.188124	.0012917
Stddev	.021054	.0216733	.0006502	.028417	.012932	.0000781
%RSD	.3187374	2.956103	.1766149	.5668629	6.874150	6.046731

#1	6.583172	.7099600	.3675218	5.029710	-.176029	.0013815
#2	6.607836	.7528797	.3688223	4.980295	-.201755	.0012396
#3	6.625060	.7366750	.3681654	5.029319	-.186589	.0012539

Sample Name: O3321-10 Acquired: 6/22/2023 15:52:05 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-22 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120536	F 11.54932	2.472949	4.865314	1.669795	-.008666
Stddev	.0009757	.34943	.016157	.029036	.017709	.004080
%RSD	8.094850	3.025584	.6533440	.5967904	1.060576	47.08474

#1	.0117130	11.17202	2.464459	4.887945	1.666318	-.013377
#2	.0131539	11.86182	2.462807	4.832575	1.654081	-.006225
#3	.0112937	11.61411	2.491581	4.875422	1.688985	-.006396

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.192599	Z *****
Stddev	.002009	-----
%RSD	1.043233	-----

#1	-.194034	Z 4128.274
#2	-.190302	Z 4120.276
#3	-.193460	Z 4136.850

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4411.009	67400.71	9582.299	4099.345	3153.223
Stddev	19.950	163.79	210.417	4.720	21.197
%RSD	.4522841	.2430107	2.195891	.1151494	.6722401

#1	4399.041	67250.65	9804.766	4096.031	3143.018
#2	4434.040	67575.43	9386.470	4097.256	3177.592
#3	4399.947	67376.05	9555.662	4104.750	3139.058

Sample Name: O3321-13 Acquired: 6/22/2023 15:55:54 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248063	-.040353	.1057319	.0363576	-.007278	175.5029	.5953204
Stddev	.0012988	.001179	.0005734	.0013245	.002458	1.1259	.0058592
%RSD	5.235624	2.921489	.5422741	3.642890	33.77614	.6415045	.9842144

#1	.0233240	-.039271	.1056460	.0370458	-.006427	175.6414	.5991997
#2	.0257446	-.041610	.1063434	.0371962	-.005359	176.5530	.5981811
#3	.0253502	-.040177	.1052064	.0348307	-.010049	174.3141	.5885803

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092138	.0094770	29.89987	.3223736	.2172077	.2719308	386.0611
Stddev	.0000540	.0004398	.16182	.0011651	.0010911	.0036340	1.4837
%RSD	.5861565	4.640705	.5411911	.3614156	.5023256	1.336373	.3843207

#1	.0091650	.0099629	29.94495	.3236512	.2180836	.2754804	384.4894
#2	.0092045	.0093620	30.03437	.3213698	.2175538	.2720939	386.2564
#3	.0092718	.0091061	29.72030	.3220997	.2159855	.2682179	387.4375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.409013	48.61504	.2906435	.0242685	10.20003	.8564155	.3122929
Stddev	.066554	.31633	.0013249	.0005299	.04916	.0046913	.0012311
%RSD	.7073442	.6506846	.4558537	2.183505	.4819619	.5477801	.3942191

#1	9.394858	48.51964	.2921283	.0236753	10.24018	.8594668	.3135648
#2	9.481506	48.96809	.2902203	.0246950	10.14520	.8587661	.3111071
#3	9.350675	48.35739	.2895819	.0244352	10.21470	.8510136	.3122069

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.934869	-.234647	.0018842	.0029378	9.711383	3.959372	6.125557
Stddev	.014545	.007507	.0002554	.0011257	.075777	.006418	.052007
%RSD	.2947325	3.199265	13.55187	38.31802	.7802947	.1620870	.8490154

#1	4.950009	-.237656	.0021781	.0016405	9.734412	3.952084	6.170061
#2	4.933595	-.240183	.0017580	.0036568	9.772975	3.964179	6.138223
#3	4.921003	-.226102	.0017165	.0035162	9.626763	3.961853	6.068387

Sample Name: O3321-13 Acquired: 6/22/2023 15:55:54 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-21 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.139763	-.026619	-.300256	Z *****
Stddev	.010229	.001493	.001837	-----
%RSD	.8974382	5.607911	.6117597	-----

#1	1.151471	-.025068	-.298694	Z 4497.950
#2	1.135260	-.026741	-.299793	Z 4508.332
#3	1.132560	-.028046	-.302279	Z 4501.347

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4563.695	69821.82	9884.987	4263.205	3131.060
Stddev	25.880	102.35	72.525	2.270	20.427
%RSD	.5670863	.1465943	.7336915	.0532430	.6524024

#1	4536.261	69763.35	9872.690	4261.698	3111.093
#2	4567.149	69940.00	9819.395	4265.815	3130.170
#3	4587.674	69762.10	9962.874	4262.101	3151.918

Sample Name: O3321-16 Acquired: 6/22/2023 15:59:40 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0282274	-.051888	.1025535	.0313769	-.007184	173.1647
Stddev	.0015695	.002892	.0015859	.0006258	.002545	.4627
%RSD	5.560167	5.573793	1.546387	1.994426	35.43417	.2672271

#1	.0292904	-.054465	.1008138	.0310055	-.005206	172.6816
#2	.0264247	-.048760	.1029283	.0310258	-.010056	173.2086
#3	.0289670	-.052440	.1039184	.0320994	-.006289	173.6039

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5377808	.0107335	.0140690	22.46632	.5147793	.2443310
Stddev	.0009802	.0000715	.0007518	.08221	.0091582	.0006257
%RSD	.1822620	.6658881	5.343979	.3659271	1.779053	.2560983

#1	.5389124	.0106626	.0143807	22.39923	.5094134	.2436529
#2	.5372300	.0107323	.0146149	22.44170	.5095706	.2448861
#3	.5371999	.0108056	.0132114	22.55803	.5253539	.2444539

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2136541	398.2065	7.262228	47.41820	.3601272	.0253459
Stddev	.0049977	8.4869	.026097	.18486	.0023842	.0002308
%RSD	2.339177	2.131286	.3593527	.3898573	.6620424	.9107513

#1	.2161133	391.6853	7.235335	47.20503	.3574046	.0250894
#2	.2169459	395.1321	7.263902	47.53446	.3611354	.0255369
#3	.2079033	407.8022	7.287448	47.51511	.3618417	.0254114

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.05906	.9303838	.4181591	5.861629	-.206697	.0012368
Stddev	.22486	.0008547	.0090743	.104634	.010455	.0001526
%RSD	2.033261	.0918675	2.170056	1.785069	5.058083	12.33741

#1	10.90554	.9308606	.4126646	5.800660	-.215732	.0010738
#2	10.95448	.9293971	.4131797	5.801779	-.209113	.0012604
#3	11.31716	.9308938	.4286330	5.982449	-.195245	.0013763

Sample Name: O3321-16 Acquired: 6/22/2023 15:59:40 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-20 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064035	F 11.60463	2.778608	6.580203	.3779773	-.039085
Stddev	.0010000	.01862	.051934	.040163	.0113418	.004190
%RSD	15.61638	.1604960	1.869048	.6103608	3.000659	10.72118

#1	.0074443	11.58677	2.762588	6.535330	.3652082	-.035735
#2	.0054500	11.60318	2.736573	6.592498	.3818421	-.037737
#3	.0063160	11.62393	2.836664	6.612782	.3868816	-.043783

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.287352	Z *****
Stddev	.008336	-----
%RSD	2.900805	-----

#1	-.281021	Z 5006.441
#2	-.284238	Z 5013.989
#3	-.296796	Z 5020.742

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4873.955	74224.39	10694.19	4555.547	3042.533
Stddev	6.693	1178.03	29.53	74.198	10.731
%RSD	.1373291	1.587117	.2761234	1.628730	.3526834

#1	4880.258	75118.02	10689.51	4602.881	3054.924
#2	4866.930	74665.72	10667.27	4593.725	3036.277
#3	4874.679	72889.42	10725.77	4470.034	3036.399

Sample Name: O3327-01 Acquired: 6/22/2023 16:03:26 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-TW- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0670344	-.012607	2.547462	.0262158	.0046757	93.93586	1.374972
Stddev	.0022952	.001066	.013464	.0019335	.0007557	.27593	.007703
%RSD	3.423903	8.454834	.5285172	7.375337	16.16212	.2937456	.5602357

#1	.0671224	-.012309	2.538630	.0265879	.0054851	93.67132	1.373573
#2	.0646964	-.011722	2.562958	.0241233	.0039886	94.22193	1.383279
#3	.0692843	-.013791	2.540798	.0279363	.0045534	93.91432	1.368064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080492	.0079373	51.06688	.2458285	.2219576	20.71453	249.5480
Stddev	.0001281	.0001341	.15080	.0011728	.0014638	.12190	.9165
%RSD	1.591389	1.688805	.2953034	.4770869	.6595054	.5884885	.3672485

#1	.0080272	.0077965	51.03407	.2471705	.2206716	20.64118	249.2093
#2	.0081868	.0080633	51.23138	.2450001	.2235505	20.85525	250.5856
#3	.0079335	.0079521	50.93518	.2453148	.2216506	20.64715	248.8491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.546958	26.65323	.2554134	.0171262	.9278105	.3126764	2.780299
Stddev	.023499	.08632	.0019129	.0004376	.0100618	.0014111	.005208
%RSD	.4236425	.3238493	.7489402	2.554974	1.084466	.4512895	.1873019

#1	5.523195	26.61227	.2543076	.0173381	.9374236	.3127651	2.785790
#2	5.570184	26.75240	.2576223	.0166230	.9286545	.3140410	2.775431
#3	5.547493	26.59502	.2543105	.0174175	.9173532	.3112231	2.779677

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.370486	-.154316	.0095220	.1275695	3.141994	3.790341	6.960293
Stddev	.035541	.000832	.0004328	.0007811	.012528	.037663	.046868
%RSD	.4822044	.5391010	4.544999	.6122933	.3987425	.9936633	.6733628

#1	7.333976	-.153356	.0092215	.1271045	3.139070	3.828811	6.934423
#2	7.404971	-.154834	.0100180	.1284713	3.155726	3.788670	7.014395
#3	7.372510	-.154756	.0093264	.1271327	3.131186	3.753540	6.932062

Sample Name: O3327-01 Acquired: 6/22/2023 16:03:26 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSIT-TW- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.108910	-.010424	.0415499	Z *****
Stddev	.007092	.001893	.0009549	-----
%RSD	.3362873	18.15814	2.298116	-----

#1	2.104991	-.012462	.0407700	Z 4000.150
#2	2.117097	-.008723	.0412649	Z 4012.019
#3	2.104643	-.010086	.0426148	Z 4001.499

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4336.557	66720.91	9352.587	4049.128	3245.425
Stddev	14.096	395.52	28.783	11.067	14.681
%RSD	.3250556	.5928015	.3077565	.2733281	.4523709

#1	4343.309	66448.73	9349.515	4036.350	3254.582
#2	4320.355	66539.39	9325.463	4055.705	3228.492
#3	4346.008	67174.61	9382.783	4055.328	3253.202

Sample Name: O3327-07 Acquired: 6/22/2023 16:07:12 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-TW- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0327318	-.008509	1.213572	.0256870	-.001500	85.76284	.6334842
Stddev	.0041581	.001248	.004101	.0025009	.001386	2.06375	.0187568
%RSD	12.70347	14.66333	.3379277	9.736095	92.42686	2.406341	2.960896

#1	.0325022	-.007068	1.209646	.0246691	-.002002	86.83894	.6412718
#2	.0286933	-.009229	1.213243	.0285363	.000068	87.06613	.6470928
#3	.0369999	-.009230	1.217828	.0238556	-.002565	83.38344	.6120880

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067431	.0039836	25.30787	.1985555	.0702075	.1555725	217.7885
Stddev	.0001552	.0001769	.57002	.0031056	.0004059	.0022367	3.0668
%RSD	2.301629	4.441771	2.252352	1.564093	.5780934	1.437697	1.408135

#1	.0068493	.0041787	25.60929	.1949808	.0704962	.1571550	214.2474
#2	.0068150	.0039386	25.66389	.2005897	.0697434	.1530136	219.5779
#3	.0065650	.0038335	24.65042	.2000960	.0703828	.1565489	219.5401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.710749	18.04634	.1727214	.0134669	.5166823	.2314103	.7846979
Stddev	.081128	.49613	.0002460	.0002895	.0128732	.0052852	.0108477
%RSD	2.186289	2.749197	.1424453	2.149525	2.491513	2.283910	1.382408

#1	3.751898	18.24998	.1726159	.0135310	.5041691	.2354800	.7722769
#2	3.763056	18.40824	.1725456	.0137190	.5298876	.2333140	.7895074
#3	3.617292	17.48079	.1730025	.0131507	.5159902	.2254370	.7923094

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.721753	-.141256	.0061880	.0211144	2.490102	3.399410	6.494295
Stddev	.040338	.012483	.0005038	.0011212	.068486	.068872	.021961
%RSD	.8543041	8.836884	8.141420	5.310149	2.750317	2.026011	.3381553

#1	4.680206	-.152416	.0067561	.0212460	2.527153	3.336333	6.478807
#2	4.724292	-.143577	.0060123	.0199332	2.532080	3.472894	6.484651
#3	4.760763	-.127776	.0057956	.0221640	2.411072	3.389003	6.519428

Sample Name: O3327-07 Acquired: 6/22/2023 16:07:12 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-TW- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.271473	-.020482	-.046316	z *****
Stddev	.008685	.002978	.006067	-----
%RSD	.6830981	14.54140	13.09906	-----

#1	1.261455	-.018141	-.040546	z 3677.110
#2	1.276898	-.019471	-.045762	z 3724.257
#3	1.276066	-.023834	-.052642	z 3702.500

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4262.394	65359.93	9149.245	3991.117	3277.907
Stddev	12.824	724.26	195.071	40.831	9.247
%RSD	.3008584	1.108111	2.132100	1.023044	.2821136

#1	4265.048	66180.59	9001.645	4037.842	3282.995
#2	4273.684	65088.99	9075.691	3973.209	3283.493
#3	4248.451	64810.19	9370.400	3962.300	3267.233

Sample Name: O3327-13 Acquired: 6/22/2023 16:10:58 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-TW- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0383517	-.009608	1.320106	.0244369	-.003226	72.98854	.6629078
Stddev	.0024911	.002382	.014617	.0022351	.002108	.37736	.0019276
%RSD	6.495476	24.78734	1.107277	9.146328	65.34225	.5170090	.2907871

#1	.0356007	-.007473	1.329732	.0263206	-.000826	72.55563	.6606824
#2	.0389996	-.012176	1.327301	.0219672	-.004076	73.16211	.6640576
#3	.0404549	-.009175	1.303286	.0250229	-.004777	73.24788	.6639836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064540	.0046130	31.66273	.2320586	.0788808	.2824036	243.7819
Stddev	.0000986	.0003359	.09869	.0015996	.0007609	.0052344	.1789
%RSD	1.527345	7.281563	.3116897	.6893093	.9646408	1.853521	.0733778

#1	.0065669	.0046896	31.54877	.2330028	.0793974	.2859936	243.9245
#2	.0064103	.0049039	31.72029	.2329614	.0792380	.2848195	243.5812
#3	.0063848	.0042454	31.71912	.2302117	.0780070	.2763975	243.8400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.779589	26.91296	.1823936	.0149010	.9406143	.3216214	1.016609
Stddev	.020585	.07959	.0020062	.0002057	.0059599	.0030696	.006116
%RSD	.5446444	.2957298	1.099945	1.380539	.6336163	.9544266	.6015986

#1	3.756367	26.82637	.1836878	.0148798	.9354055	.3215624	1.017992
#2	3.786805	26.98292	.1834104	.0147067	.9393236	.3185817	1.021914
#3	3.795595	26.92959	.1800825	.0151165	.9471138	.3247201	1.009919

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.059041	-.164758	.0033271	.1099223	3.584083	1.911209	4.746329
Stddev	.052763	.003863	.0000302	.0010945	.018655	.017819	.027599
%RSD	.6547015	2.344701	.9089922	.9956795	.5204875	.9323508	.5814748

#1	8.114275	-.162706	.0032939	.1100499	3.564485	1.931209	4.759599
#2	8.053691	-.169214	.0033530	.1109473	3.586141	1.897024	4.764788
#3	8.009157	-.162355	.0033345	.1087696	3.601624	1.905394	4.714602

Sample Name: O3327-13 Acquired: 6/22/2023 16:10:58 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSIT-TW- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.8834034	-.020633	-.107754	z *****
Stddev	.0119133	.003704	.000869	-----
%RSD	1.348566	17.95387	.8063053	-----

#1	.8890667	-.016361	-.108702	z 3704.359
#2	.8914286	-.022958	-.107563	z 3708.841
#3	.8697149	-.022580	-.106996	z 3699.062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4310.587	65778.40	9103.336	4017.603	3316.844
Stddev	38.879	409.09	12.132	9.151	34.523
%RSD	.9019319	.6219147	.1332712	.2277722	1.040838

#1	4280.602	65356.60	9110.562	4012.648	3291.583
#2	4296.646	65805.13	9089.330	4011.999	3302.769
#3	4354.514	66173.46	9110.117	4028.163	3356.181

Sample Name: O3327-19 Acquired: 6/22/2023 16:14:46 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0840708	-.016480	4.209367	.0287168	.0066460	90.71460	2.220231
Stddev	.0012680	.003113	.044285	.0013210	.0008384	.14043	.002509
%RSD	1.508274	18.88834	1.052049	4.600122	12.61578	.1548048	.1129971

#1	.0843325	-.014773	4.253654	.0301166	.0060945	90.62477	2.222680
#2	.0826924	-.020072	4.209364	.0285416	.0076108	90.64261	2.220347
#3	.0851876	-.014594	4.165084	.0274921	.0062327	90.87643	2.217666

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077880	.0119569	182.5164	.2459605	.0893887	.5142819	268.9941
Stddev	.0001084	.0007017	.2293	.0050178	.0013075	.0072278	5.9596
%RSD	1.391734	5.868586	.1256415	2.040100	1.462669	1.405410	2.215505

#1	.0078942	.0126801	182.5856	.2437635	.0903568	.5222834	265.2501
#2	.0076776	.0112788	182.2605	.2517021	.0899078	.5123363	275.8664
#3	.0077924	.0119120	182.7032	.2424158	.0879014	.5082261	265.8657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.663688	62.57274	.2764616	.0178280	1.619825	.3697801	3.340422
Stddev	.005351	.22577	.0023439	.0004111	.038409	.0010183	.059172
%RSD	.1460429	.3608174	.8478117	2.305792	2.371151	.2753709	1.771404

#1	3.658776	62.45145	.2785494	.0174332	1.600923	.3686133	3.314298
#2	3.662900	62.43354	.2769091	.0182536	1.664022	.3704887	3.408160
#3	3.669389	62.83324	.2739262	.0177972	1.594531	.3702385	3.298807

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.617233	-.147037	.0084557	.0966428	3.207765	3.545978	6.530238
Stddev	.208901	.012691	.0001035	.0012114	.008895	.085520	.068756
%RSD	2.424227	8.631497	1.223715	1.253440	.2773087	2.411736	1.052892

#1	8.486975	-.152948	.0083561	.0980367	3.209275	3.507549	6.598508
#2	8.858187	-.132468	.0085626	.0958451	3.198212	3.643971	6.531200
#3	8.506538	-.155694	.0084484	.0960466	3.215809	3.486415	6.461005

Sample Name: O3327-19 Acquired: 6/22/2023 16:14:46 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SB- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	6.151838	.0158895	.2647490	z *****
Stddev	.064560	.0034871	.0064553	-----
%RSD	1.049436	21.94615	2.438265	-----

#1	6.212017	.0193204	.2683724	z 4454.968
#2	6.159851	.0123487	.2572960	z 4436.425
#3	6.083646	.0159994	.2685785	z 4453.569

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4138.229	63045.57	9049.897	3845.262	3079.256
Stddev	37.631	1243.55	39.763	67.865	29.348
%RSD	.9093581	1.972464	.4393747	1.764896	.9530907

#1	4105.300	63674.94	9030.710	3870.752	3051.383
#2	4130.139	61613.15	9095.615	3768.343	3076.499
#3	4179.247	63848.62	9023.366	3896.691	3109.885

Sample Name: O3328-01 Acquired: 6/22/2023 16:18:32 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240253	-.007628	.5739627	.0180201	-.000972	79.90389	.7163867
Stddev	.0021528	.000672	.0017245	.0029469	.000795	4.50192	.0456592
%RSD	8.960665	8.803821	.3004571	16.35341	81.78844	5.634163	6.373545

#1	.0264781	-.007578	.5745922	.0151220	-.001808	84.52715	.7640108
#2	.0224492	-.008323	.5752839	.0210135	-.000880	79.65049	.7121635
#3	.0231486	-.006983	.5720118	.0179248	-.000227	75.53402	.6729858

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059601	.0039652	34.26532	.1550830	.0750005	.1545663	177.6996
Stddev	.0003013	.0000484	1.85527	.0008412	.0003033	.0005912	1.0088
%RSD	5.054584	1.219538	5.414418	.5424013	.4044119	.3824613	.5676886

#1	.0062357	.0039182	36.17429	.1546343	.0747519	.1539777	178.8209
#2	.0060062	.0039625	34.15279	.1545612	.0749111	.1545614	177.4122
#3	.0056385	.0040148	32.46888	.1560533	.0753384	.1551599	176.8657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.912384	32.60380	.2683293	.0110158	.5985605	.1963629	.6249676
Stddev	.387624	1.80063	.0004433	.0002831	.0094422	.0103865	.0007177
%RSD	5.607681	5.522751	.1651907	2.569470	1.577488	5.289454	.1148444

#1	7.312043	34.43120	.2682849	.0113239	.6071137	.2072520	.6241393
#2	6.887076	32.54900	.2679099	.0107673	.6001394	.1952714	.6253585
#3	6.538034	30.83120	.2687931	.0109562	.5884283	.1865652	.6254051

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.315039	-.130999	.0092469	.0081468	2.612878	3.103482	4.139553
Stddev	.004080	.016517	.0001420	.0009615	.150863	.016621	.008277
%RSD	.0767697	12.60873	1.535692	11.80240	5.773805	.5355476	.1999536

#1	5.317196	-.147754	.0091108	.0076429	2.767664	3.107985	4.143677
#2	5.310333	-.130510	.0093941	.0092555	2.604699	3.117388	4.144958
#3	5.317590	-.114731	.0092359	.0075420	2.466272	3.085075	4.130024

Sample Name: O3328-01 Acquired: 6/22/2023 16:18:32 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.049129	.0269449	-.028968	Z *****
Stddev	.003330	.0052980	.007308	-----
%RSD	.3174464	19.66219	25.22674	-----

#1	1.052582	.0328938	-.021458	Z 4101.477
#2	1.045936	.0252062	-.029390	Z 4134.554
#3	1.048870	.0227348	-.036055	Z 4115.200

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4408.633	67675.74	8926.471	4149.048	3298.213
Stddev	2.669	176.62	463.951	11.653	1.727
%RSD	.0605336	.2609802	5.197475	.2808487	.0523664

#1	4411.597	67477.34	8455.551	4136.699	3297.494
#2	4407.883	67734.01	8940.739	4150.594	3300.184
#3	4406.420	67815.85	9383.124	4159.850	3296.962

Sample Name: CCV05 Acquired: 6/22/2023 16:22:20 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.810528	4.757726	4.798426	5.119014	4.969342	9.519532
Stddev	.015231	.015834	.021888	.016806	.012224	.022012
%RSD	.3166156	.3328086	.4561402	.3283141	.2459921	.2312309

#1	4.799484	4.757167	4.789129	5.110131	4.958936	9.497092
#2	4.804195	4.742179	4.782721	5.108514	4.966286	9.541090
#3	4.827903	4.773832	4.823427	5.138398	4.982805	9.520415

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.681274	.2401131	2.308626	23.15610	.9630646	2.379418
Stddev	.027843	.0010210	.011102	.05935	.0228004	.012778
%RSD	.2875974	.4252051	.4808851	.2563241	2.367486	.5370155

#1	9.712016	.2407773	2.305246	23.09567	.9893892	2.375857
#2	9.674054	.2406245	2.299608	23.21431	.9502484	2.368798
#3	9.657752	.2389375	2.321025	23.15831	.9495561	2.393599

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.199026	5.081750	2.334420	23.92020	2.428460	1.223853
Stddev	.002773	.089959	.010712	.07657	.012723	.026594
%RSD	.2313058	1.770228	.4588865	.3200952	.5239236	2.172985

#1	1.197628	5.184247	2.322131	23.83495	2.425004	1.254419
#2	1.197230	5.015895	2.339343	23.98312	2.417821	1.211125
#3	1.202220	5.045108	2.341785	23.94254	2.442554	1.206014

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.85250	2.402940	2.452477	25.76687	4.548509	4.839763
Stddev	.53804	.006791	.054000	.50408	.025179	.014341
%RSD	2.164945	.2826169	2.201865	1.956324	.5535592	.2963061

#1	25.47117	2.397310	2.512937	26.34778	4.568416	4.828646
#2	24.49389	2.410482	2.435457	25.44469	4.556907	4.834695
#3	24.59244	2.401028	2.409038	25.50813	4.520205	4.855950

Sample Name: CCV05 Acquired: 6/22/2023 16:22:20 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.622190	4.680675	F 5.874515	4.785348	4.862107	F 4.430241
Stddev	.022775	.005326	.106063	.019007	.017335	.007945
%RSD	.4927294	.1137820	1.805469	.3971814	.3565292	.1793376

#1	4.621566	4.677136	5.986569	4.785200	4.864268	4.438837
#2	4.599734	4.678089	5.775683	4.766417	4.843793	4.428716
#3	4.645271	4.686800	5.861293	4.804429	4.878260	4.423168

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	4.806651	Z *****
Stddev	.059092	-----
%RSD	1.229384	-----

#1	4.740618	Z 2797.062
#2	4.824780	Z 2766.670
#3	4.854555	Z 2801.108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3697.168	55828.59	7998.941	3420.040	3163.759
Stddev	7.159	1145.98	16.432	70.393	12.227
%RSD	.1936315	2.052682	.2054237	2.058250	.3864641

#1	3696.152	54506.96	7985.748	3339.378	3160.394
#2	3704.781	56546.42	7993.727	3451.687	3177.316
#3	3690.572	56432.40	8017.347	3469.056	3153.567

Sample Name: CCB05 Acquired: 6/22/2023 16:26:07 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006805	-.000945	.0001491	.0003194	-.002413	-.004944	-.009084
Stddev	.0014105	.001375	.0014521	.0020116	.001274	.013908	.001283
%RSD	207.2926	145.5232	973.8429	629.8684	52.79529	281.2887	14.12595

#1	.0023066	-.000294	.0010145	.0024769	-.003856	.002972	-.007748
#2	-.000213	-.000016	-.001527	-.000014	-.001937	-.021003	-.009197
#3	-.000053	-.002525	.000960	-.001505	-.001445	.003199	-.010307

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000074	-.000061	-.010409	-.000111	-.000062	-.007699	-.002308
Stddev	.0000335	.000011	.013945	.000432	.000100	.000652	.001152
%RSD	451.1264	17.85271	133.9737	389.8121	160.1048	8.472198	49.89415

#1	.0000059	-.000070	.005208	.000121	-.000156	-.008197	-.001848
#2	.0000417	-.000064	-.021615	.000156	-.000073	-.006960	-.001457
#3	-.000025	-.000049	-.014820	-.000609	.000042	-.007939	-.003618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004527	.0043612	.0002458	.0005648	-.010093	.0006445	-.000458
Stddev	.0003415	.0106975	.0001761	.0000910	.007571	.0011713	.000073
%RSD	75.44771	245.2865	71.63314	16.11389	75.01717	181.7436	15.85563

#1	.0006807	-.007855	.0000919	.0006696	-.001497	-.000314	-.000467
#2	.0000600	.008888	.0002077	.0005059	-.013007	.000298	-.000526
#3	.0006174	.012051	.0004378	.0005188	-.015775	.001950	-.000381

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1439377	.0024204	.0011574	-.001229	.0062254	.0089536	-.001069
Stddev	.0133679	.0003837	.0006475	.000036	.0010161	.0050335	.001777
%RSD	9.287252	15.85210	55.94823	2.914461	16.32220	56.21778	166.2390

#1	.1387977	.0028281	.0018979	-.001263	.0056822	.0051902	-.003118
#2	.1339027	.0023666	.0008770	-.001232	.0055962	.0069994	.000055
#3	.1591126	.0020664	.0006973	-.001192	.0073976	.0146711	-.000144

Sample Name: CCB05 Acquired: 6/22/2023 16:26:07 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB05 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.001348	-.007740	-.000008	z *****
Stddev	.001654	.002096	.000082	-----
%RSD	122.6646	27.07952	1029.318	-----

#1	-.001914	-.010147	.000077	z 2487.555
#2	-.002645	-.006321	-.000014	z 2493.716
#3	.000514	-.006751	-.000087	z 2495.367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3937.418	59543.97	8050.214	3612.642	3578.904
Stddev	24.125	1641.03	50.506	96.000	22.020
%RSD	.6127047	2.755993	.6273932	2.657334	.6152672

#1	3959.540	60204.69	7995.753	3662.560	3593.198
#2	3911.695	60751.66	8059.379	3673.399	3553.546
#3	3941.020	57675.58	8095.511	3501.968	3589.967

Sample Name: O3328-07 Acquired: 6/22/2023 16:30:09 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1437106	-.011367	2.303224	.0238795	.0008171	95.86196	1.177290
Stddev	.0023233	.001985	.018084	.0028584	.0008659	2.12025	.024429
%RSD	1.616638	17.46741	.7851490	11.97004	105.9723	2.211778	2.075054

#1	.1427669	-.009857	2.282952	.0209935	.0007546	94.68243	1.162714
#2	.1420076	-.013616	2.309023	.0239357	.0017125	94.59377	1.163661
#3	.1463572	-.010628	2.317697	.0267094	-.000016	98.30969	1.205493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083113	.0078608	132.1882	.3325374	.1091090	.3324524	297.8692
Stddev	.0001857	.0004038	2.7155	.0078309	.0004725	.0060756	3.4988
%RSD	2.234759	5.137110	2.054231	2.354883	.4330325	1.827503	1.174615

#1	.0082989	.0073954	130.8007	.3415138	.1088017	.3254824	301.8142
#2	.0081321	.0081180	130.4467	.3289931	.1088723	.3366283	295.1422
#3	.0085029	.0080691	135.3170	.3271053	.1096531	.3352466	296.6511

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.742840	68.95764	.2579992	.0190271	1.300429	.3490571	1.641821
Stddev	.080718	1.46361	.0017946	.0001090	.010357	.0046896	.040025
%RSD	2.156607	2.122483	.6955758	.5730614	.7963999	1.343499	2.437820

#1	3.698805	68.30166	.2562297	.0190978	1.312318	.3495354	1.688038
#2	3.693717	67.93677	.2579501	.0190819	1.295602	.3441467	1.618703
#3	3.836000	70.63450	.2598178	.0189015	1.293367	.3534892	1.618724

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.27226	-.180478	.0379588	.0548548	4.191179	2.916803	7.383897
Stddev	.14916	.010031	.0005565	.0013215	.086014	.042894	.034077
%RSD	1.045117	5.558178	1.466154	2.409152	2.052252	1.470582	.4615077

#1	14.44408	-.174204	.0373854	.0535704	4.146559	2.965451	7.347717
#2	14.17591	-.175183	.0379943	.0547834	4.136644	2.900540	7.388589
#3	14.19680	-.192048	.0384968	.0562105	4.290333	2.884419	7.415385

Sample Name: O3328-07 Acquired: 6/22/2023 16:30:09 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	3.160754	.0050056	.0641503	Z *****
Stddev	.022161	.0018803	.0095213	-----
%RSD	.7011414	37.56370	14.84225	-----

#1	3.135410	.0029449	.0557493	Z 4248.201
#2	3.170360	.0066280	.0622089	Z 4231.509
#3	3.176492	.0054438	.0744927	Z 4235.842

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4220.874	64299.35	9083.317	3920.833	3106.488
Stddev	17.795	1262.22	158.591	76.664	15.896
%RSD	.4215959	1.963039	1.745957	1.955293	.5117116

#1	4241.249	62842.94	9101.687	3832.459	3124.172
#2	4212.991	65075.96	9231.924	3969.473	3101.908
#3	4208.382	64979.16	8916.342	3960.568	3093.385

Sample Name: O3328-13 Acquired: 6/22/2023 16:33:58 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0943389	-.014319	9.839129	.0180337	.0051980	89.48057	1.369365
Stddev	.0026428	.004682	.030783	.0004991	.0016682	.47545	.005916
%RSD	2.801422	32.70114	.3128636	2.767590	32.09333	.5313414	.4320324

#1	.0914745	-.009912	9.813513	.0186075	.0033241	89.12743	1.366044
#2	.0948597	-.013809	9.830595	.0177933	.0065213	89.29310	1.365855
#3	.0966826	-.019235	9.873278	.0177002	.0057488	90.02117	1.376195

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081304	.0074939	97.75123	.2379377	.1217203	.4899426	240.2557
Stddev	.0000550	.0000527	.41398	.0003251	.0008002	.0021796	.5325
%RSD	.6763893	.7029045	.4235008	.1366238	.6574513	.4448726	.2216453

#1	.0081095	.0075457	97.39201	.2378497	.1209683	.4883761	239.9899
#2	.0081927	.0074955	97.65771	.2382977	.1216313	.4890199	239.9085
#3	.0080889	.0074404	98.20397	.2376656	.1225614	.4924318	240.8689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.928723	34.68650	.2753961	.0156252	1.304093	.3217163	3.041129
Stddev	.020419	.13040	.0007728	.0002297	.008665	.0028184	.003912
%RSD	.5197419	.3759448	.2806303	1.469853	.6644294	.8760513	.1286313

#1	3.917373	34.65601	.2749323	.0153603	1.313503	.3187546	3.044656
#2	3.916501	34.57404	.2749678	.0157478	1.302331	.3220291	3.041809
#3	3.952296	34.82944	.2762883	.0157676	1.296445	.3243653	3.036922

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.17826	-.129580	.0106008	.1534738	3.577966	3.571586	6.236434
Stddev	.01361	.000449	.0004435	.0008981	.017989	.016404	.027447
%RSD	.1337337	.3464160	4.183474	.5851869	.5027609	.4593019	.4401057

#1	10.19106	-.129079	.0100889	.1533477	3.568205	3.554633	6.226152
#2	10.17978	-.129946	.0108443	.1526455	3.566969	3.572743	6.215613
#3	10.16396	-.129715	.0108692	.1544283	3.598725	3.587380	6.267538

Sample Name: O3328-13 Acquired: 6/22/2023 16:33:58 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	3.025188	.0072316	.1785663	Z *****
Stddev	.013780	.0022985	.0014073	-----
%RSD	.4554963	31.78367	.7880857	-----

#1	3.022416	.0073299	.1773695	Z 4004.140
#2	3.013005	.0048855	.1782128	Z 4020.950
#3	3.040143	.0094793	.1801166	Z 4017.793

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4165.990	64124.88	9113.605	3915.000	3136.729
Stddev	11.293	215.10	21.335	16.885	6.219
%RSD	.2710837	.3354431	.2340958	.4312788	.1982711

#1	4175.701	63878.52	9098.482	3898.369	3139.434
#2	4168.672	64220.71	9138.008	3914.505	3141.138
#3	4153.597	64275.42	9104.326	3932.127	3129.615

Sample Name: O3328-19 Acquired: 6/22/2023 16:37:45 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3186959	-.016544	2.706691	.0291287	.0036229	99.42869	1.273406
Stddev	.0055787	.000396	.024188	.0006930	.0015351	.49543	.008208
%RSD	1.750485	2.396433	.8936284	2.379094	42.37286	.4982735	.6445435

#1	.3251333	-.016982	2.710725	.0293766	.0032663	98.97216	1.267011
#2	.3152714	-.016443	2.680740	.0296636	.0022974	99.35840	1.270545
#3	.3156831	-.016208	2.728609	.0283458	.0053049	99.95551	1.282661

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096645	.0108633	213.2164	.3470308	.1646466	.5410234	327.4482
Stddev	.0001420	.0003713	.9579	.0020184	.0016544	.0058189	1.0290
%RSD	1.469680	3.417870	.4492820	.5816309	1.004795	1.075528	.3142448

#1	.0098119	.0108476	212.4877	.3493614	.1652032	.5443490	326.2668
#2	.0095285	.0105002	212.8602	.3458838	.1627858	.5343045	327.9292
#3	.0096532	.0112422	214.3015	.3458472	.1659509	.5444168	328.1485

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.815077	105.7118	.3144199	.0198022	1.509685	.4321254	3.528030
Stddev	.015092	.4560	.0021029	.0002166	.006468	.0010624	.024317
%RSD	.3134251	.4314035	.6688291	1.094027	.4284278	.2458570	.6892616

#1	4.800978	105.3540	.3141340	.0195669	1.502237	.4328877	3.554765
#2	4.813255	105.5561	.3124745	.0199934	1.513888	.4309118	3.507230
#3	4.830996	106.2253	.3166511	.0198463	1.512929	.4325767	3.522094

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.24568	-.194841	.0323324	.1916422	4.064279	3.391203	7.355903
Stddev	.03907	.005459	.0004309	.0017955	.022350	.007843	.060657
%RSD	.3190463	2.802023	1.332709	.9369063	.5499244	.2312815	.8246067

#1	12.20133	-.200754	.0322086	.1912877	4.043483	3.400024	7.401307
#2	12.26074	-.189991	.0319769	.1900504	4.061443	3.385015	7.287015
#3	12.27498	-.193777	.0328116	.1935885	4.087913	3.388571	7.379387

Sample Name: O3328-19 Acquired: 6/22/2023 16:37:45 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.867097	.0058223	.0746028	Z *****
Stddev	.038811	.0025061	.0005920	-----
%RSD	.7974123	43.04213	.7935301	-----

#1	4.869100	.0080538	.0742903	Z 4654.218
#2	4.827324	.0031111	.0742325	Z 4650.170
#3	4.904869	.0063022	.0752855	Z 4638.661

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4190.552	64334.15	9216.445	3896.436	3031.099
Stddev	29.460	113.01	20.053	16.538	21.171
%RSD	.7030066	.1756687	.2175792	.4244314	.6984713

#1	4177.752	64437.32	9230.582	3877.568	3022.158
#2	4224.247	64351.77	9225.258	3908.418	3055.274
#3	4169.658	64213.36	9193.494	3903.322	3015.865

Sample Name: O3329-01 Acquired: 6/22/2023 16:41:31 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1122803	-.017141	4.245369	.0311049	.0082761	102.4292	2.116039
Stddev	.0025600	.001000	.037032	.0032525	.0005022	.8223	.017149
%RSD	2.279996	5.831373	.8722857	10.45646	6.068257	.8027818	.8104321

#1	.1133291	-.016222	4.279076	.0275573	.0080236	102.0406	2.101205
#2	.1141493	-.018205	4.251301	.0318113	.0088544	101.8733	2.112097
#3	.1093624	-.016996	4.205729	.0339462	.0079501	103.3738	2.134816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089042	.0136197	117.4461	.2851874	.1277223	.7193544	313.8505
Stddev	.0001629	.0005856	1.0237	.0006636	.0011417	.0084017	2.6521
%RSD	1.829206	4.299638	.8716766	.2326800	.8938836	1.167955	.8450264

#1	.0090920	.0141721	116.9065	.2846095	.1284212	.7268546	310.8252
#2	.0088021	.0136812	116.8050	.2850407	.1283410	.7209335	314.9518
#3	.0088185	.0130058	118.6267	.2859121	.1264048	.7102752	315.7746

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.708776	40.37304	.3208071	.0200848	1.363676	.4269939	3.397894
Stddev	.032214	.33903	.0022206	.0004596	.015565	.0040169	.006428
%RSD	.6841357	.8397358	.6921865	2.288158	1.141368	.9407450	.1891627

#1	4.704404	40.24663	.3231428	.0195600	1.357842	.4231297	3.391627
#2	4.678970	40.11538	.3205554	.0204152	1.381314	.4267042	3.404471
#3	4.742953	40.75711	.3187231	.0202793	1.351871	.4311478	3.397583

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.89102	-.187109	.0115203	.1349902	4.217414	2.780826	9.550651
Stddev	.08030	.007302	.0005948	.0011439	.036438	.024165	.089381
%RSD	.6752624	3.902642	5.163267	.8474163	.8639865	.8689736	.9358600

#1	11.80130	-.194545	.0120851	.1347813	4.189623	2.752927	9.640814
#2	11.95613	-.179948	.0108994	.1362242	4.203950	2.794406	9.549066
#3	11.91563	-.186834	.0115765	.1339651	4.258667	2.795146	9.462074

Sample Name: O3329-01 Acquired: 6/22/2023 16:41:31 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.173657	.0007326	.1583695	Z *****
Stddev	.029463	.0006513	.0029930	-----
%RSD	.7059248	88.89352	1.889883	-----

#1	4.204376	.0002123	.1606102	Z 4325.668
#2	4.170960	.0005226	.1549705	Z 4338.532
#3	4.145636	.0014630	.1595278	Z 4336.872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4339.929	66672.01	9521.439	4052.258	3161.231
Stddev	27.733	273.59	78.380	4.110	24.150
%RSD	.6390256	.4103515	.8231967	.1014340	.7639416

#1	4318.379	66959.11	9488.460	4056.689	3138.654
#2	4330.190	66642.60	9610.920	4051.515	3158.345
#3	4371.218	66414.30	9464.938	4048.570	3186.694

Sample Name: O3329-07 Acquired: 6/22/2023 16:45:16 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1190797	-.018201	2.659397	.0227217	.0068747	91.40541	1.316179
Stddev	.0041591	.005505	.011548	.0030031	.0008993	.04051	.001740
%RSD	3.492675	30.24558	.4342381	13.21672	13.08179	.0443189	.1322202

#1	.1170866	-.023569	2.670760	.0209827	.0078864	91.39307	1.316179
#2	.1238602	-.018466	2.659759	.0261893	.0065716	91.37251	1.317920
#3	.1162923	-.012568	2.647672	.0209931	.0061660	91.45066	1.314439

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076861	.0114015	419.8563	.2708423	.1024041	.5586066	277.3221
Stddev	.0000308	.0004069	.8443	.0002463	.0003343	.0043556	.8046
%RSD	.4003427	3.568385	.2010809	.0909326	.3264361	.7797316	.2901251

#1	.0077025	.0117605	419.1571	.2711176	.1027221	.5615474	276.6468
#2	.0077053	.0114845	419.6177	.2706428	.1024345	.5606695	277.1070
#3	.0076506	.0109596	420.7942	.2707665	.1020556	.5536027	278.2123

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.983234	240.5668	.2892165	.0177540	1.284479	.4003509	2.109338
Stddev	.002184	.3298	.0016846	.0004845	.004242	.0032013	.003000
%RSD	.0548262	.1370989	.5824773	2.729271	.3302341	.7996220	.1422107

#1	3.983306	240.2049	.2902858	.0174555	1.284475	.4012285	2.105880
#2	3.981014	240.6448	.2900891	.0183131	1.288722	.3968024	2.111234
#3	3.985380	240.8506	.2872746	.0174934	1.280239	.4030219	2.110900

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.18103	-.153982	.0178357	.0613796	3.645103	6.499400	6.571937
Stddev	.02538	.003891	.0003107	.0005073	.008060	.022979	.030950
%RSD	.2492585	2.526625	1.742148	.8265634	.2211190	.3535573	.4709348

#1	10.17563	-.158132	.0181891	.0619346	3.639058	6.520985	6.583731
#2	10.15879	-.153396	.0177125	.0609398	3.654254	6.475243	6.595255
#3	10.20867	-.150417	.0176054	.0612643	3.641998	6.501973	6.536824

Sample Name: O3329-07 Acquired: 6/22/2023 16:45:16 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.737720	.0563019	.2956641	Z *****
Stddev	.008185	.0026343	.0007558	-----
%RSD	.1727590	4.678822	.2556119	-----

#1	4.744155	.0585284	.2964782	Z 4438.175
#2	4.740498	.0569834	.2955293	Z 4451.719
#3	4.728508	.0533938	.2949848	Z 4449.621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3911.197	60052.73	8853.643	3653.412	2830.944
Stddev	17.607	54.29	15.087	5.997	14.095
%RSD	.4501712	.0904068	.1703992	.1641374	.4978908

#1	3894.544	59993.46	8838.436	3659.611	2816.562
#2	3909.424	60100.06	8853.888	3647.641	2831.535
#3	3929.624	60064.66	8868.606	3652.983	2844.734

Sample Name: O3329-13 Acquired: 6/22/2023 16:49:11 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0665942	-.011917	2.768630	.0291733	.0086127	81.22879	1.558569
Stddev	.0016547	.000443	.001159	.0034365	.0018741	.74826	.009549
%RSD	2.484792	3.715722	.0418777	11.77954	21.75985	.9211818	.6126566

#1	.0685001	-.012274	2.769046	.0327929	.0090231	80.41225	1.547641
#2	.0657582	-.011422	2.769524	.0259552	.0065674	81.39241	1.565305
#3	.0655242	-.012056	2.767320	.0287717	.0102477	81.88169	1.562760

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077046	.0093788	110.0766	.3280076	.6270019	1.018176	286.8635
Stddev	.0001917	.0001765	.9556	.0025410	.0008478	.001272	1.8235
%RSD	2.488075	1.881544	.8681263	.7746854	.1352154	.1249485	.6356810

#1	.0076173	.0093769	109.0231	.3286145	.6279809	1.016718	286.7540
#2	.0075720	.0095562	110.3190	.3252181	.6265124	1.019059	285.0972
#3	.0079243	.0092033	110.8876	.3301903	.6265124	1.018751	288.7394

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.017138	38.86784	.2962773	.0188955	1.959557	.3242198	6.618639
Stddev	.062041	.38927	.0003983	.0000706	.003639	.0023363	.032988
%RSD	.7738566	1.001527	.1344354	.3734096	.1857003	.7205808	.4984152

#1	7.948611	38.43238	.2965510	.0189010	1.960299	.3236610	6.626285
#2	8.033317	38.98903	.2958204	.0188224	1.955604	.3222136	6.582498
#3	8.069487	39.18210	.2964606	.0189632	1.962767	.3267848	6.647132

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.64517	-.167319	.0449383	.5772173	3.475374	7.903989	5.955111
Stddev	.02025	.004375	.0001742	.0025941	.029901	.041594	.011647
%RSD	.1902375	2.614821	.3876371	.4494210	.8603767	.5262361	.1955730

#1	10.65653	-.162269	.0451243	.5800505	3.440847	7.947607	5.967719
#2	10.62179	-.169752	.0447790	.5749585	3.492716	7.864769	5.952861
#3	10.65720	-.169937	.0449117	.5766430	3.492559	7.899592	5.944754

Sample Name: O3329-13 Acquired: 6/22/2023 16:49:11 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	3.036439	-.007785	.2411425	z *****
Stddev	.011183	.001273	.0038773	-----
%RSD	.3682815	16.35644	1.607869	-----

#1	3.026962	-.009224	.2368696	z 4023.481
#2	3.048773	-.006804	.2444364	z 4021.332
#3	3.033582	-.007328	.2421215	z 4014.606

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4235.688	65205.27	9233.649	3948.607	3188.152
Stddev	.603	411.64	69.071	18.868	2.160
%RSD	.0142356	.6313036	.7480358	.4778506	.0677594

#1	4236.374	65078.48	9308.933	3944.844	3187.641
#2	4235.243	65665.39	9218.812	3969.074	3186.293
#3	4235.446	64871.93	9173.203	3931.904	3190.522

Sample Name: O3329-19 Acquired: 6/22/2023 16:52:57 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0370342	-.009230	1.290178	.0235339	-.002101	81.15827	.8106058
Stddev	.0004706	.003082	.003844	.0032438	.001721	.19606	.0005633
%RSD	1.270715	33.38778	.2979434	13.78344	81.90536	.2415778	.0694940

#1	.0375689	-.012670	1.286194	.0229126	-.003997	80.97874	.8100971
#2	.0368512	-.008296	1.293865	.0206458	-.001668	81.12860	.8112112
#3	.0366827	-.006723	1.290475	.0270434	-.000638	81.36748	.8105090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073079	.0061577	129.8424	.2618717	.0872842	.2316309	276.1129
Stddev	.0001086	.0002420	.1159	.0046876	.0008278	.0026767	4.2761
%RSD	1.486272	3.930376	.0892709	1.790024	.9484205	1.155572	1.548676

#1	.0072598	.0063008	129.7099	.2601255	.0863283	.2312168	273.3492
#2	.0072318	.0058783	129.8918	.2671817	.0877642	.2291854	281.0382
#3	.0074323	.0062940	129.9253	.2583079	.0877600	.2344904	273.9512

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.746332	43.06458	.2261904	.0170450	1.360314	.2676090	1.002659
Stddev	.014435	.16979	.0014810	.0004142	.026975	.0013651	.023244
%RSD	.3041243	.3942633	.6547771	2.430022	1.983008	.5101182	2.318234

#1	4.730744	42.88392	.2245771	.0173275	1.347937	.2690658	.990067
#2	4.749016	43.22087	.2274885	.0172379	1.391256	.2674017	1.029482
#3	4.759237	43.08895	.2265055	.0165695	1.341748	.2663593	.988428

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.85628	-.178132	.0160667	.0275718	3.523495	4.928914	5.202524
Stddev	.15698	.002144	.0001484	.0007531	.006074	.107617	.035581
%RSD	1.445983	1.203579	.9238204	2.731345	.1723953	2.183380	.6839191

#1	10.77075	-.180444	.0162016	.0284413	3.521257	4.900055	5.167853
#2	11.03746	-.176209	.0160907	.0271478	3.530371	5.048018	5.200770
#3	10.76065	-.177744	.0159077	.0271263	3.518857	4.838669	5.238950

Sample Name: O3329-19 Acquired: 6/22/2023 16:52:57 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	3.047868	-.000332	.2698702	Z *****
Stddev	.011437	.002325	.0037022	-----
%RSD	.3752445	700.8644	1.371848	-----

#1	3.034816	.002219	.2720235	Z 4039.563
#2	3.052652	-.002333	.2655953	Z 4045.201
#3	3.056136	-.000881	.2719918	Z 4026.600

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4212.623	65873.83	9081.077	3993.932	3164.910
Stddev	9.439	862.32	15.159	66.499	6.925
%RSD	.2240603	1.309044	.1669291	1.665002	.2188040

#1	4222.128	66245.31	9075.987	4028.288	3172.903
#2	4212.490	64888.03	9098.125	3917.282	3161.094
#3	4203.252	66488.14	9069.118	4036.225	3160.732

Sample Name: O3333-01 Acquired: 6/22/2023 16:56:44 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DOMINICK-SP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0427023	-.010227	1.540699	.0128854	-.000469	98.60275
Stddev	.0017550	.001157	.012295	.0013188	.000262	.48220
%RSD	4.109907	11.31410	.7979913	10.23469	55.92578	.4890371

#1	.0414489	-.010098	1.538329	.0142972	-.000209	98.04602
#2	.0419500	-.009140	1.529761	.0116853	-.000464	98.87334
#3	.0447081	-.011443	1.554005	.0126736	-.000733	98.88889

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8154850	.0076293	.0041013	287.6586	.2505711	.0924926
Stddev	.0023177	.0001607	.0001629	.9134	.0008837	.0007365
%RSD	.2842143	2.106845	3.970844	.3175379	.3526575	.7962945

#1	.8156490	.0077226	.0042360	286.6044	.2515785	.0928095
#2	.8130897	.0074437	.0039204	288.1571	.2502079	.0916506
#3	.8177164	.0077216	.0041476	288.2143	.2499270	.0930176

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2212336	206.6793	4.883034	93.07723	.3072848	.0138837
Stddev	.0021463	.2376	.018713	.30087	.0027776	.0001857
%RSD	.9701598	.1149369	.3832317	.3232477	.9039120	1.337413

#1	.2202206	206.4614	4.861847	92.75044	.3083245	.0137715
#2	.2197812	206.9326	4.889953	93.13850	.3041374	.0140980
#3	.2236989	206.6440	4.897304	93.34275	.3093925	.0137815

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.286891	.2402081	.8694168	15.50619	-.104076	.0086885
Stddev	.014974	.0015187	.0050383	.02568	.001738	.0000785
%RSD	.3493083	.6322621	.5794987	.1655827	1.670220	.9032920

#1	4.295914	.2385149	.8752242	15.47728	-.102874	.0086642
#2	4.295152	.2414500	.8668132	15.52632	-.103284	.0086251
#3	4.269605	.2406596	.8662132	15.51498	-.106069	.0087763

Sample Name: O3333-01 Acquired: 6/22/2023 16:56:44 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DOMINICK-SP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207293	2.700533	F 17.70587	7.083993	6.753820	.1067608
Stddev	.0007856	.007891	.05584	.065299	.046147	.0020595
%RSD	3.789758	.2921936	.3153885	.9217798	.6832699	1.929124

#1	.0198823	2.691603	17.76611	7.087875	6.765058	.1082917
#2	.0214340	2.703428	17.65583	7.016839	6.703092	.1075715
#3	.0208717	2.706567	17.69568	7.147264	6.793309	.1044193

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.5813067	Z *****
Stddev	.0031341	-----
%RSD	.5391467	-----

#1	.5777018	Z 4306.975
#2	.5828342	Z 4321.792
#3	.5833842	Z 4325.935

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4053.372	61548.04	8867.773	3744.775	2975.858
Stddev	19.233	288.28	24.328	20.364	21.437
%RSD	.4744870	.4683786	.2743421	.5437886	.7203791

#1	4058.111	61235.35	8868.932	3721.288	2970.812
#2	4069.792	61803.24	8891.501	3755.538	2999.369
#3	4032.213	61605.54	8842.886	3757.499	2957.394

Sample Name: PB153657BL Acquired: 6/22/2023 17:00:30 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB153657BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001796	-.002098	-.000247	.0020447	-.000568	-.004502	-.010036
Stddev	.002767	.002460	.001148	.0008620	.000620	.008908	.002967
%RSD	154.0183	117.2632	464.2329	42.15852	109.1696	197.8887	29.56450

#1	-.004478	-.004740	.000458	.0016003	-.000771	.001008	-.006652
#2	.001048	-.001680	-.001572	.0014956	-.001060	-.014779	-.011266
#3	-.001958	.000126	.000373	.0030382	.000128	.000266	-.012191

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000087	-.000075	-.011980	-.000088	.0000945	-.002881	.0085548
Stddev	.0000220	.000070	.010112	.000163	.0001437	.000459	.0084382
%RSD	253.4553	92.90592	84.41432	185.5718	152.0994	15.92334	98.63701

#1	.0000140	-.000042	-.019889	.000050	.0002480	-.002892	.0162332
#2	-.000016	-.000028	-.015464	-.000267	-.000037	-.003335	.0099105
#3	.000027	-.000156	-.000586	-.000046	.000072	-.002417	-.000479

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001186	.0010874	-.000048	.0005956	-.010644	-.000283	-.000521
Stddev	.0000866	.0134855	.000265	.0001283	.010363	.000512	.000089
%RSD	73.02251	1240.214	552.3291	21.53774	97.36609	181.0344	16.99492

#1	.0001423	.0078412	-.000338	.0004554	-.014772	-.000040	-.000603
#2	.0000226	-.014441	.000181	.0007072	.001147	.000063	-.000427
#3	.0001910	.009861	.000014	.0006241	-.018307	-.000871	-.000534

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1594447	-.005140	-.000323	-.001174	.0063055	.0160327	-.000383
Stddev	.0285190	.000509	.000185	.000380	.0008007	.0087222	.003565
%RSD	17.88642	9.905623	57.20711	32.36401	12.69824	54.40250	931.4035

#1	.1670279	-.004834	-.000431	-.000867	.0066589	.0226901	.002813
#2	.1834056	-.004858	-.000110	-.001056	.0068687	.0192489	-.004227
#3	.1279006	-.005728	-.000427	-.001598	.0053889	.0061591	.000266

Sample Name: PB153657BL Acquired: 6/22/2023 17:00:30 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB153657BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.000841	-.005815	-.000002	z *****
Stddev	.002600	.001431	.000055	-----
%RSD	309.1588	24.61553	2423.793	-----

#1	.001168	-.004165	-.000047	z 2454.903
#2	.000087	-.006727	-.000020	z 2463.459
#3	-.003778	-.006553	.000059	z 2449.332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3792.572	58613.18	7923.282	3580.062	3423.833
Stddev	14.447	179.68	246.321	14.537	15.208
%RSD	.3809300	.3065488	3.108828	.4060407	.4441910

#1	3801.806	58764.37	7639.733	3595.102	3434.727
#2	3799.987	58660.62	8045.716	3578.999	3430.315
#3	3775.923	58414.54	8084.398	3566.087	3406.458

Sample Name: PB153657BS Acquired: 6/22/2023 17:04:32 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB153657BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8641598	2.065420	1.039326	2.201992	.8364548	1.985633	.1733266
Stddev	.0032244	.006213	.003122	.016991	.0049561	.044628	.0077443
%RSD	.3731245	.3008188	.3004299	.7716084	.5925083	2.247542	4.468007

#1	.8671005	2.068691	1.042251	2.221274	.8420056	2.028788	.1800059
#2	.8646670	2.058254	1.036038	2.189216	.8348852	1.988445	.1751361
#3	.8607118	2.069314	1.039689	2.195485	.8324736	1.939665	.1648378

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1934549	.1991717	.9841022	.4066482	.1981182	.3110796	3.282679
Stddev	.0037265	.0007628	.0263092	.0064605	.0008054	.0014999	.038144
%RSD	1.926291	.3830033	2.673426	1.588706	.4065034	.4821736	1.161980

#1	.1967641	.1991623	1.008588	.4091487	.1987649	.3109028	3.292360
#2	.1941823	.1984137	.987432	.3993113	.1972161	.3096759	3.240627
#3	.1894184	.1999392	.956287	.4114847	.1983737	.3126601	3.315050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2105731	1.974148	.5112043	.0757391	3.121517	.2944650	.2144494
Stddev	.0042815	.048982	.0016939	.0010458	.045612	.0080946	.0032622
%RSD	2.033238	2.481187	.3313487	1.380841	1.461221	2.748927	1.521192

#1	.2139235	2.023376	.5128034	.0760149	3.129972	.3012881	.2168351
#2	.2120461	1.973654	.5094294	.0745829	3.072269	.2965859	.2107320
#3	.2057496	1.925415	.5113800	.0766193	3.162311	.2855211	.2157812

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.98257	.2769479	.4087596	.6596231	.2057070	.8597478	5.910378
Stddev	.16081	.0060604	.0013581	.0010646	.0046908	.0127001	.016397
%RSD	1.464273	2.188293	.3322505	.1613875	2.280321	1.477185	.2774252

#1	11.08783	.2816459	.4103190	.6599901	.2096217	.8694215	5.907177
#2	10.79745	.2790907	.4078362	.6584236	.2069917	.8453660	5.895818
#3	11.06241	.2701072	.4081237	.6604556	.2005078	.8644560	5.928139

Sample Name: PB153657BS Acquired: 6/22/2023 17:04:32 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB153657BS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.006634	.1859309	.2095636	z *****
Stddev	.001321	.0049086	.0047332	-----
%RSD	19.90580	2.640035	2.258580	-----

#1	-.008159	.1904620	.2137457	z 8267.155
#2	-.005839	.1866144	.2105198	z 8244.762
#3	-.005905	.1807164	.2044253	z 8241.869

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3832.393	58886.51	8093.461	3607.141	3428.036
Stddev	13.670	773.05	178.031	48.608	8.053
%RSD	.3566972	1.312780	2.199695	1.347552	.2349095

#1	3816.753	58574.95	7949.498	3570.542	3422.347
#2	3838.365	59766.72	8038.354	3662.293	3437.250
#3	3842.061	58317.86	8292.530	3588.587	3424.510

Sample Name: CCV06 Acquired: 6/22/2023 17:08:17 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.847115	4.805171	4.832159	5.143993	5.055460	9.438218
Stddev	.006982	.018121	.012395	.004931	.014477	.095202
%RSD	.1440525	.3771198	.2565176	.0958616	.2863679	1.008683

#1	4.841398	4.787798	4.819190	5.143541	5.038837	9.328301
#2	4.854897	4.803758	4.833400	5.149134	5.065305	9.494640
#3	4.845050	4.823958	4.843888	5.139303	5.062237	9.491712

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.527321	.2326171	2.314324	22.67665	.9547718	2.401195
Stddev	.083056	.0005114	.007109	.25281	.0048910	.005162
%RSD	.8717664	.2198335	.3071797	1.114827	.5122720	.2149809

#1	9.431422	.2325106	2.309941	22.38509	.9541001	2.397136
#2	9.574383	.2331733	2.310504	22.83482	.9502514	2.399444
#3	9.576158	.2321673	2.322526	22.81005	.9599640	2.407004

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.204061	5.097176	2.353716	23.52939	2.461901	1.215119
Stddev	.003249	.065935	.029100	.27139	.004724	.003518
%RSD	.2698073	1.293557	1.236342	1.153428	.1918745	.2895334

#1	1.204396	5.040795	2.320181	23.22748	2.458546	1.213242
#2	1.200658	5.081057	2.368652	23.60760	2.459853	1.212937
#3	1.207129	5.169676	2.372316	23.75309	2.467303	1.219178

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.68163	2.367310	2.433888	25.76554	4.505256	4.906435
Stddev	.27985	.024641	.008820	.34173	.027794	.006842
%RSD	1.133858	1.040902	.3624022	1.326290	.6169237	.1394528

#1	24.43915	2.338865	2.437049	25.48246	4.504963	4.904483
#2	24.61788	2.380926	2.440692	25.66900	4.533196	4.900781
#3	24.98786	2.382138	2.423922	26.14515	4.477610	4.914041

Sample Name: CCV06 Acquired: 6/22/2023 17:08:17 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.650189	4.696715	F 5.522618	4.771086	4.868904	F 4.431671
Stddev	.016411	.042307	.091767	.018871	.017159	.037293
%RSD	.3529149	.9007681	1.661662	.3955220	.3524292	.8415161

#1	4.640223	4.648056	5.440416	4.752134	4.849208	4.388946
#2	4.641213	4.724802	5.505812	4.771250	4.880623	4.448373
#3	4.669130	4.717286	5.621627	4.789875	4.876880	4.457694

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	4.835376	Z *****
Stddev	.041393	-----
%RSD	.8560477	-----

#1	4.791894	Z 2725.619
#2	4.874304	Z 2702.331
#3	4.839929	Z 2742.464

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3724.080	57011.67	8104.819	3480.234	3193.536
Stddev	5.583	294.30	20.053	11.565	3.158
%RSD	.1499234	.5162170	.2474234	.3323129	.0989009

#1	3718.280	57132.17	8111.182	3481.540	3195.700
#2	3724.542	57226.59	8082.356	3468.071	3194.997
#3	3729.417	56676.23	8120.918	3491.091	3189.912

Sample Name: CCB06 Acquired: 6/22/2023 17:12:04 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000066	-.000993	.0006897	.0004502	-.000338	-.006110	-.011495
Stddev	.001490	.000920	.0003480	.0033864	.000280	.008953	.001633
%RSD	2271.445	92.67028	50.46202	752.1281	82.77924	146.5346	14.20300

#1	.000401	-.001993	.0003764	.0039793	-.000422	-.014375	-.012342
#2	.001135	-.000182	.0010643	-.002773	-.000026	.003401	-.012530
#3	-.001733	-.000805	.0006284	.000144	-.000566	-.007356	-.009613

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000411	-.000027	-.013114	.0000145	-.000056	-.007048	-.001318
Stddev	.0000276	.000086	.010642	.0000814	.000079	.001197	.002585
%RSD	67.19153	317.0720	81.15177	560.3231	140.3531	16.97829	196.1803

#1	.0000501	-.000055	-.006836	.0001064	-.000132	-.007413	-.000566
#2	.0000630	.000070	-.007104	-.000014	-.000062	-.008021	-.004196
#3	.0000101	-.000096	-.025402	-.000049	.000025	-.005712	.000808

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001471	-.004156	-.000036	.0002537	-.019139	-.001677	-.000595
Stddev	.0001054	.009447	.000261	.0002746	.003508	.001773	.000096
%RSD	71.61200	227.3099	723.0324	108.2322	18.32778	105.6849	16.09989

#1	.0002535	-.001891	-.000315	.0005706	-.015793	-.001911	-.000539
#2	.0000429	.003952	.000201	.0000843	-.018836	-.003322	-.000541
#3	.0001450	-.014530	.000006	.0001063	-.022789	.000200	-.000706

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1587601	.0030648	.0012563	-.000465	.0075962	.0090702	-.000366
Stddev	.0167749	.0002225	.0005221	.000109	.0003811	.0106669	.001321
%RSD	10.56619	7.258674	41.55965	23.41189	5.017512	117.6029	361.2622

#1	.1664829	.0028086	.0018586	-.000398	.0074821	.0206278	-.001248
#2	.1702826	.0032090	.0009773	-.000407	.0080214	-.000396	-.001003
#3	.1395147	.0031767	.0009329	-.000591	.0072852	.006979	.001154

Sample Name: CCB06 Acquired: 6/22/2023 17:12:04 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB06 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0037999	-.004855	-.000021	z *****
Stddev	.0031687	.001039	.000025	-----
%RSD	83.38884	21.40687	120.2624	-----

#1	.0073217	-.005251	-.000048	z 2450.370
#2	.0011799	-.005639	-.000015	z 2454.265
#3	.0028980	-.003676	.000001	z 2464.926

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3906.543	60894.83	8132.716	3695.444	3546.750
Stddev	5.365	1858.04	22.421	109.013	9.907
%RSD	.1373384	3.051222	.2756950	2.949924	.2793272

#1	3900.483	62914.40	8125.757	3814.210	3536.729
#2	3910.687	59257.91	8157.791	3599.940	3556.539
#3	3908.459	60512.17	8114.598	3672.180	3546.982

Sample Name: O3357-01DLX50 Acquired: 6/22/2023 17:16:07 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-SCAN-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000507	-.011073	.0426283	.0109087	-.003747	7.185905	.2097566
Stddev	.001239	.001521	.0022987	.0021242	.000475	.029692	.0015191
%RSD	244.5050	13.74016	5.392400	19.47275	12.67999	.4132033	.7242377

#1	-.000888	-.012548	.0428029	.0088312	-.003242	7.153417	.2093623
#2	-.001510	-.009509	.0448348	.0108181	-.004185	7.211639	.2114340
#3	.000878	-.011163	.0402473	.0130767	-.003814	7.192657	.2084734

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012905	.0000952	54.29639	.9939950	.0030790	.0808052	76.41051
Stddev	.0000531	.0002811	.17738	.0120189	.0003139	.0063773	.50346
%RSD	4.114574	295.2979	.3266796	1.209149	10.19573	7.892200	.6588892

#1	.0012296	.0000102	54.11089	1.000203	.0027378	.0788497	76.33935
#2	.0013153	.0004089	54.46433	.980142	.0031437	.0879313	75.94641
#3	.0013267	-.000134	54.31394	1.001640	.0033555	.0756346	76.94576

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.935264	13.35604	.0284338	.0053905	.1179925	.1460806	.1643211
Stddev	.050651	.11208	.0005958	.0005532	.0119741	.0038313	.0024371
%RSD	.5098090	.8392050	2.095223	10.26198	10.14820	2.622695	1.483116

#1	9.880378	13.24904	.0280594	.0051254	.1067039	.1464036	.1648039
#2	9.980204	13.47260	.0291208	.0050197	.1167227	.1420980	.1616788
#3	9.945209	13.34647	.0281212	.0060263	.1305509	.1497400	.1664807

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2024547	-.011360	.0207571	-.004231	.3946471	.0615678	.5132203
Stddev	.0178908	.000644	.0005209	.000457	.0027647	.0053452	.0079040
%RSD	8.836915	5.666433	2.509716	10.79889	.7005392	8.681800	1.540089

#1	.1865930	-.011550	.0205927	-.003891	.3917191	.0618903	.5121897
#2	.2218478	-.011887	.0213404	-.004051	.3972127	.0560686	.5215891
#3	.1989233	-.010642	.0203382	-.004750	.3950096	.0667443	.5058821

Sample Name: O3357-01DLX50 Acquired: 6/22/2023 17:16:07 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-SCAN-01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.4280068	-.018208	-.014201	z *****
Stddev	.0131032	.000489	.000700	-----
%RSD	3.061437	2.687798	4.930960	-----

#1	.4244671	-.017672	-.014349	z 2842.391
#2	.4425162	-.018630	-.013439	z 2828.596
#3	.4170371	-.018322	-.014816	z 2853.934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3761.511	58142.25	8189.912	3560.744	3282.676
Stddev	86.358	457.59	12.462	34.449	70.602
%RSD	2.295821	.7870261	.1521579	.9674784	2.150739

#1	3788.645	57848.26	8190.624	3543.129	3303.749
#2	3664.845	58669.47	8177.110	3600.439	3203.937
#3	3831.043	57909.02	8202.003	3538.663	3340.342

Sample Name: O3357-06DLX50 Acquired: 6/22/2023 17:20:02 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-SCAN-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033149	-.008278	.0580701	.0064360	-.004372	6.246164	.1350728
Stddev	.0016462	.003207	.0009786	.0013393	.001144	.047215	.0006913
%RSD	49.66046	38.73858	1.685136	20.80939	26.17515	.7559104	.5117840

#1	.0039745	-.004605	.0590887	.0058691	-.005651	6.196269	.1344339
#2	.0045291	-.010524	.0579843	.0054735	-.004018	6.252084	.1358067
#3	.0014412	-.009703	.0571372	.0079656	-.003447	6.290141	.1349779

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012473	-.000002	52.44751	.8379215	.0041556	.1556635	75.97841
Stddev	.0000614	.000187	.30047	.0041990	.0000555	.0038381	.16886
%RSD	4.920150	7538.890	.5728940	.5011227	1.336344	2.465666	.2222501

#1	.0012567	.000208	52.11036	.8413425	.0042077	.1591252	75.88771
#2	.0011817	-.000147	52.54514	.8391865	.0041619	.1563293	75.87429
#3	.0013034	-.000069	52.68701	.8332354	.0040972	.1515360	76.17325

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.128418	18.30651	.0496394	.0050432	.1169496	.1108502	.1842009
Stddev	.061200	.13985	.0009346	.0002519	.0056915	.0022550	.0008543
%RSD	.6704292	.7639603	1.882797	4.995530	4.866636	2.034293	.4638001

#1	9.061314	18.14792	.0505393	.0052717	.1105703	.1084987	.1850371
#2	9.142780	18.35947	.0497051	.0050848	.1187712	.1110576	.1842362
#3	9.181159	18.41216	.0486736	.0047730	.1215073	.1129944	.1833295

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2030394	-.006366	.0153352	.0004582	.3598252	.0666494	.4781740
Stddev	.0154575	.001729	.0003130	.0008219	.0019187	.0012415	.0048656
%RSD	7.613053	27.15720	2.041405	179.3624	.5332415	1.862735	1.017536

#1	.1881348	-.006568	.0156966	.0010471	.3578592	.0678496	.4825428
#2	.2019875	-.007985	.0151555	-.000481	.3599236	.0653704	.4790489
#3	.2189960	-.004545	.0151534	.000808	.3616929	.0667281	.4729303

Sample Name: O3357-06DLX50 Acquired: 6/22/2023 17:20:02 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-SCAN-02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.3500361	-.016722	-.011950	z *****
Stddev	.0028471	.002262	.000230	-----
%RSD	.8133634	13.52644	1.921394	-----

#1	.3510925	-.016578	-.012189	z 2798.062
#2	.3522040	-.014536	-.011731	z 2801.568
#3	.3468119	-.019053	-.011932	z 2798.675

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3785.048	56902.45	7924.938	3460.637	3316.587
Stddev	44.873	159.52	35.710	9.199	37.532
%RSD	1.185540	.2803331	.4506020	.2658168	1.131646

#1	3749.540	56795.78	7962.184	3455.036	3286.612
#2	3770.121	56825.74	7890.993	3455.621	3304.468
#3	3835.482	57085.83	7921.637	3471.253	3358.681

Sample Name: O3357-11DLX50 Acquired: 6/22/2023 17:23:56 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-SCAN-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008072	-.009755	.0182531	.0081897	-.005732	5.773059	.1566558
Stddev	.0022287	.001956	.0008792	.0011358	.001699	.205889	.0087887
%RSD	276.1164	20.04991	4.816838	13.86854	29.63939	3.566370	5.610216

#1	-.000794	-.011918	.0184123	.0094913	-.003994	6.009762	.1667958
#2	.003353	-.009236	.0190419	.0076778	-.007389	5.635501	.1519416
#3	-.000137	-.008111	.0173052	.0073999	-.005814	5.673914	.1512300

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009908	-.000336	50.00850	.8873545	.0017041	.0415422	56.55946
Stddev	.0000287	.000158	1.81348	.0338820	.0001037	.0016204	1.67638
%RSD	2.892534	46.86436	3.626340	3.818314	6.087320	3.900594	2.963928

#1	.0010235	-.000177	52.08742	.8595881	.0016124	.0417718	55.13548
#2	.0009786	-.000492	48.75160	.9251073	.0016831	.0398193	58.40700
#3	.0009702	-.000340	49.18649	.8773681	.0018167	.0430356	56.13591

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.595745	14.82929	.0146820	.0044284	.0842197	.1302027	.0555973
Stddev	.345776	.53239	.0004502	.0003473	.0071250	.0050873	.0024728
%RSD	3.603431	3.590110	3.066640	7.842562	8.460015	3.907196	4.447770

#1	9.991682	15.42720	.0143445	.0046064	.0879928	.1357368	.0534774
#2	9.353208	14.40658	.0145084	.0040282	.0760016	.1291416	.0583139
#3	9.442344	14.65409	.0151932	.0046507	.0886647	.1257297	.0550008

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2010228	-.014507	.0100822	-.004242	.3105499	.0660711	.4015562
Stddev	.0423576	.003985	.0001271	.000711	.0114258	.0088387	.0051719
%RSD	21.07104	27.47147	1.260466	16.75915	3.679200	13.37753	1.287960

#1	.2384800	-.018771	.0099710	-.003501	.3236442	.0558838	.3990495
#2	.2095318	-.010877	.0102207	-.004919	.3026054	.0706299	.3981152
#3	.1550566	-.013873	.0100549	-.004306	.3054001	.0716995	.4075037

Sample Name: O3357-11DLX50 Acquired: 6/22/2023 17:23:56 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-SCAN-03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.2884228	-.012287	.0162092	z *****
Stddev	.0062033	.001112	.0041928	-----
%RSD	2.150764	9.047705	25.86705	-----

#1	.2815869	-.012091	.0207424	z 2767.434
#2	.2936938	-.013483	.0124704	z 2784.369
#3	.2899876	-.011286	.0154147	z 2777.147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3816.687	56945.83	7880.149	3468.287	3362.549
Stddev	15.180	1749.19	268.168	114.263	14.973
%RSD	.3977381	3.071666	3.403081	3.294495	.4452777

#1	3827.352	58388.03	7571.866	3566.746	3371.711
#2	3823.401	55000.11	8059.500	3342.997	3370.667
#3	3799.307	57449.36	8009.079	3495.119	3345.271

Sample Name: O3357-16DLX50 Acquired: 6/22/2023 17:27:52 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-SCAN-04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000106	-.011873	.0434460	.0071524	-.004340	6.116807	.1815536
Stddev	.000977	.001011	.0009733	.0045407	.000822	.044566	.0008483
%RSD	917.1449	8.512054	2.240260	63.48525	18.92957	.7285897	.4672160

#1	.000920	-.010887	.0423246	.0106559	-.004975	6.065584	.1818201
#2	-.001025	-.012906	.0440716	.0020224	-.004633	6.146706	.1822366
#3	-.000215	-.011825	.0439418	.0087788	-.003412	6.138129	.1806041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012868	-.000093	55.86450	.9571211	.0028821	.0704710	75.85251
Stddev	.0000200	.000253	.18217	.0257320	.0000874	.0045006	1.79564
%RSD	1.557972	273.1490	.3261003	2.688476	3.032793	6.386497	2.367284

#1	.0012899	-.000354	55.65424	.9836385	.0027813	.0659211	77.72786
#2	.0013051	-.000076	55.97507	.9554708	.0029279	.0705711	75.68077
#3	.0012654	.000151	55.96419	.9322540	.0029371	.0749207	74.14891

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.70024	16.71418	.0273701	.0053725	.1354540	.1505857	.1157214
Stddev	.05435	.07660	.0001402	.0004007	.0121313	.0024024	.0035902
%RSD	.4645351	.4583016	.5122604	7.458636	8.956039	1.595400	3.102474

#1	11.63919	16.62578	.0272530	.0058218	.1345565	.1488492	.1194988
#2	11.71815	16.75573	.0273319	.0052432	.1237964	.1495805	.1153118
#3	11.74338	16.76103	.0275254	.0050523	.1480092	.1533275	.1123535

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2282009	-.021822	.0148352	-.003594	.3594801	.0401380	.5498804
Stddev	.0365648	.002277	.0000757	.000782	.0015314	.0082720	.0076505
%RSD	16.02305	10.43284	.5105695	21.75660	.4259938	20.60904	1.391304

#1	.1989630	-.019297	.0148099	-.003965	.3579441	.0405611	.5420816
#2	.2164410	-.022449	.0147754	-.004121	.3594895	.0481903	.5501862
#3	.2691986	-.023719	.0149204	-.002696	.3610067	.0316625	.5573734

Sample Name: O3357-16DLX50 Acquired: 6/22/2023 17:27:52 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-SCAN-04 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.3624578	-.017340	.0080344	z *****
Stddev	.0032906	.001181	.0022299	-----
%RSD	.9078610	6.808902	27.75469	-----

#1	.3586598	-.018361	.0056464	z 2825.314
#2	.3644522	-.017613	.0083944	z 2833.831
#3	.3642615	-.016047	.0100624	z 2823.958

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3766.388	57825.07	8083.733	3525.731	3296.088
Stddev	33.743	1623.35	28.952	87.722	35.997
%RSD	.8958925	2.807354	.3581484	2.488060	1.092126

#1	3804.946	56203.55	8107.788	3438.060	3335.323
#2	3751.956	57821.42	8051.600	3525.628	3288.356
#3	3742.261	59450.25	8091.810	3613.505	3264.585

Sample Name: PB153659BS Acquired: 6/22/2023 17:35:48 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	.8793091	2.090705	1.056640	2.244890	.8540366	1.937062
Stddev	.0038672	.003766	.004736	.008534	.0031223	.067916
%RSD	.4398004	.1801321	.4482104	.3801307	.3655928	3.506139

#1	.8785314	2.093545	1.054107	2.235080	.8509716	1.934890
#2	.8835061	2.092137	1.062104	2.248994	.8572132	2.006038
#3	.8758900	2.086433	1.053710	2.250596	.8539250	1.870257

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1686078	.1914326	.2011115	.9728729	.4131318	.2011241
Stddev	.0076908	.0059197	.0003481	.0328570	.0007950	.0007096
%RSD	4.561351	3.092327	.1730914	3.377314	.1924285	.3527964

#1	.1695701	.1917862	.2010738	.9627445	.4133398	.2008225
#2	.1757722	.1971676	.2014769	1.009602	.4122535	.2019346
#3	.1604812	.1853440	.2007838	.946273	.4138022	.2006151

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3127068	3.318274	.2071971	1.936357	.5195637	.0775235
Stddev	.0013862	.013859	.0065866	.073108	.0016266	.0005030
%RSD	.4432817	.4176481	3.178894	3.775526	.3130682	.6488759

#1	.3120880	3.302915	.2066995	1.919835	.5183966	.0780340
#2	.3142946	3.329844	.2140184	2.016311	.5214217	.0775083
#3	.3117378	3.322064	.2008734	1.872924	.5188729	.0770283

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.149483	.2898822	.2173052	11.13428	.2754728	.4136246
Stddev	.017000	.0066673	.0014482	.00706	.0073488	.0015630
%RSD	.5397849	2.300011	.6664254	.0634443	2.667694	.3778776

#1	3.168050	.2895776	.2189618	11.14226	.2760536	.4119139
#2	3.134680	.2966967	.2166744	11.13177	.2825140	.4149780
#3	3.145720	.2833725	.2162794	11.12882	.2678509	.4139821

Sample Name: PB153659BS Acquired: 6/22/2023 17:35:48 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	.6649373	.2011358	.8430630	5.954418	F -.008180	.1823579
Stddev	.0013703	.0067887	.0063005	.019897	.001817	.0068484
%RSD	.2060755	3.375160	.7473285	.3341502	22.21473	3.755480

#1	.6647502	.2002047	.8502953	5.934481	-.006187	.1826214
#2	.6663915	.2083420	.8387640	5.974274	-.008611	.1890707
#3	.6636702	.1948608	.8401296	5.954498	-.009744	.1753815

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2068412	z *****
Stddev	.0069814	-----
%RSD	3.375230	-----

#1	.2068309	z 8259.424
#2	.2138276	z 8305.617
#3	.1998649	z 8291.251

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3843.784	58564.91	8277.869	3600.131	3442.021
Stddev	11.321	149.40	259.049	14.070	11.212
%RSD	.2945320	.2550956	3.129415	.3908121	.3257324

#1	3849.170	58429.90	8262.714	3588.851	3441.225
#2	3830.775	58725.41	8026.731	3615.897	3431.229
#3	3851.406	58539.41	8544.163	3595.645	3453.610

Sample Name: PB153577TB Acquired: 6/22/2023 17:39:33 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	-.002438	-.002831	.0009247	.0033430	-.001040	-.005550
Stddev	.001118	.001303	.0011463	.0020618	.000683	.004756
%RSD	45.86122	46.03263	123.9672	61.67430	65.68486	85.69327

#1	-.001154	-.002443	.0005439	.0045572	-.001804	-.010537
#2	-.003200	-.004283	.0022129	.0045094	-.000831	-.001066
#3	-.002960	-.001765	.0000172	.0009624	-.000486	-.005046

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010210	.0000077	-.000053	.0178390	.0032537	-.000093
Stddev	.001869	.0000199	.000083	.0074992	.0004505	.000269
%RSD	18.30620	258.1567	156.8850	42.03795	13.84443	288.4464

#1	-.010351	.0000086	-.000123	.0104641	.0032540	-.000392
#2	-.008274	.0000272	.000039	.0175964	.0028031	.000131
#3	-.012005	-.000013	-.000074	.0254565	.0037040	-.000019

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003204	.0413204	.0024289	-.001818	.0016405	.0003715
Stddev	.0002157	.0011439	.0002333	.004420	.0003363	.0002937
%RSD	67.32433	2.768378	9.606718	243.0663	20.50215	79.05416

#1	.0003033	.0424106	.0022936	-.005006	.0017220	.0001647
#2	.0005441	.0401295	.0022948	-.003676	.0012709	.0007076
#3	.0001138	.0414211	.0026983	.003227	.0019286	.0002421

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 520.4067	.0000007	.0099765	.3131820	-.002962	-.000165
Stddev	4.5141	.0015380	.0005138	.0399025	.000682	.000129
%RSD	.8674116	213043.5	5.149758	12.74100	23.03571	77.93887

#1	525.4480	-.001654	.0105421	.3355676	-.003304	-.000109
#2	516.7389	.000269	.0095387	.2671127	-.003407	-.000312
#3	519.0332	.001387	.0098487	.3368657	-.002177	-.000074

Sample Name: PB153577TB Acquired: 6/22/2023 17:39:33 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	.0000461	.0077095	.0540462	F .0275512	F .0526193	-.006012
Stddev	.0008197	.0011176	.0094879	.0022456	.0036162	.001920
%RSD	1779.574	14.49583	17.55525	8.150616	6.872400	31.94202

#1	-.000083	.0071644	.0595866	.0252484	.0502678	-.005367
#2	-.000701	.0069691	.0594613	.0297348	.0567834	-.004497
#3	.000923	.0089950	.0430907	.0276703	.0508069	-.008171

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.000098	Z *****
Stddev	.000061	-----
%RSD	61.70457	-----

#1	-.000055	Z 2456.797
#2	-.000168	Z 2444.439
#3	-.000073	Z 2460.563

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3590.586	52720.21	7946.484	3325.013	3012.342
Stddev	5.425	671.50	38.873	52.772	4.037
%RSD	.1510917	1.273710	.4891820	1.587136	.1340220

#1	3596.767	51946.03	7926.750	3264.077	3016.422
#2	3588.375	53069.89	7921.436	3355.306	3012.257
#3	3586.615	53144.72	7991.266	3355.656	3008.349

Sample Name: O3333-01DUP Acquired: 6/22/2023 17:43:44 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DOMINICK-SPD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0414965	-.009966	1.535307	.0137893	-.001594	96.62636
Stddev	.0041834	.000502	.004147	.0017276	.002485	.62154
%RSD	10.08128	5.040896	.2700764	12.52869	155.9005	.6432436

#1	.0368390	-.010545	1.531909	.0147790	-.002085	95.96789
#2	.0427155	-.009650	1.534084	.0117944	.001100	97.20284
#3	.0449350	-.009702	1.539927	.0147945	-.003797	96.70834

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7889574	.0073003	.0041742	285.8673	.2472158	.0933440
Stddev	.0063054	.0000646	.0001957	1.5063	.0006653	.0004560
%RSD	.7992026	.8850156	4.687344	.5269371	.2691355	.4885260

#1	.7851867	.0072632	.0042835	284.3547	.2475334	.0937720
#2	.7962367	.0073749	.0039483	287.3674	.2476629	.0933957
#3	.7854490	.0072629	.0042909	285.8797	.2464512	.0928643

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2185278	207.4823	4.810002	91.14467	.3076338	.0143389
Stddev	.0004657	.6790	.026175	.43561	.0005491	.0001171
%RSD	.2130996	.3272549	.5441764	.4779323	.1784827	.8167929

#1	.2187010	207.2624	4.780560	90.79810	.3077926	.0142110
#2	.2180004	208.2440	4.830641	91.63366	.3070228	.0143650
#3	.2188821	206.9405	4.818804	91.00224	.3080859	.0144408

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.314160	.2343597	.8654632	15.59362	-.093479	.0081247
Stddev	.041432	.0018585	.0023841	.08070	.003515	.0001819
%RSD	.9603675	.7929918	.2754711	.5175295	3.760357	2.238263

#1	4.335351	.2328819	.8670258	15.60620	-.090453	.0081140
#2	4.340710	.2364461	.8627191	15.66729	-.092649	.0079485
#3	4.266419	.2337509	.8666448	15.50737	-.097335	.0083117

Sample Name: O3333-01DUP Acquired: 6/22/2023 17:43:44 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DOMINICK-SPD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199160	2.655849	F 17.95217	7.022559	7.097098	.1088069
Stddev	.0004244	.017232	.17589	.010700	.024367	.0024398
%RSD	2.131141	.6488406	.9797629	.1523617	.3433326	2.242289

#1	.0195340	2.641043	18.09360	7.010763	7.097152	.1059989
#2	.0203729	2.674765	18.00769	7.025275	7.072704	.1100142
#3	.0198410	2.651739	17.75522	7.031639	7.121438	.1104076

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.5792291	Z *****
Stddev	.0036021	-----
%RSD	.6218836	-----

#1	.5754480	Z 4288.066
#2	.5826206	Z 4268.609
#3	.5796187	Z 4281.181

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4008.224	60618.99	8900.362	3730.659	2943.088
Stddev	1.039	357.05	4.820	10.970	.310
%RSD	.0259216	.5889999	.0541498	.2940376	.0105188

#1	4007.790	60308.95	8905.522	3720.465	2942.739
#2	4007.471	60538.67	8895.977	3729.246	2943.328
#3	4009.409	61009.36	8899.586	3742.267	2943.197

Sample Name: PB153659BL Acquired: 6/22/2023 17:47:29 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	-.000784	-.001246	.0000856	.0006634	-.001792	-.004476	-.010368
Stddev	.001487	.001825	.0007268	.0034216	.000634	.005039	.000709
%RSD	189.7711	146.4320	849.1519	515.7579	35.36318	112.5694	6.842309

#1	-.001386	-.002236	-.000122	.0043586	-.001091	-.008294	-.009777
#2	.000910	.000860	.000894	.0000269	-.002323	-.006369	-.011155
#3	-.001875	-.002363	-.000515	-.002395	-.001962	.001235	-.010173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000301	.0000268	-.009655	.0001254	.0000280	-.006760	.0119193
Stddev	.0000130	.0000185	.002218	.0000862	.0001056	.001273	.0044242
%RSD	43.30372	69.09528	22.96850	68.78455	377.0988	18.82973	37.11821

#1	.0000157	.0000386	-.011216	.0001163	.0001309	-.006775	.0170223
#2	.0000410	.0000055	-.010631	.0000440	.0000331	-.008025	.0095757
#3	.0000336	.0000362	-.007116	.0002158	-.000080	-.005479	.0091599

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007210	.0040858	.0002875	.0005377	.0034656	-.002285	-.000292
Stddev	.0000943	.0230946	.0002385	.0001277	.0123791	.000967	.000056
%RSD	13.07958	565.2343	82.93488	23.74929	357.2008	42.30734	19.14677

#1	.0006472	-.019095	.0001110	.0003905	.0033626	-.001825	-.000239
#2	.0008272	.027093	.0001928	.0006192	-.008862	-.003396	-.000287
#3	.0006885	.004259	.0005588	.0006033	.015896	-.001634	-.000351

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1553674	-.004403	-.000202	-.000900	.0085343	.0226441	.0002500
Stddev	.0195551	.000309	.000022	.000626	.0007752	.0086287	.0000718
%RSD	12.58637	7.025889	10.81716	69.57713	9.083023	38.10563	28.73026

#1	.1411187	-.004165	-.000218	-.000359	.0093142	.0318960	.0003306
#2	.1473216	-.004291	-.000211	-.001586	.0085247	.0148157	.0002267
#3	.1776619	-.004753	-.000177	-.000756	.0077639	.0212205	.0001927

Sample Name: PB153659BL Acquired: 6/22/2023 17:47:29 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.001778	-.002710	.0001184	z *****
Stddev	.001863	.000921	.0000053	-----
%RSD	104.8019	33.97635	4.441030	-----

#1	.000358	-.001678	.0001193	z 2420.022
#2	-.002618	-.003003	.0001128	z 2416.783
#3	-.003073	-.003449	.0001232	z 2417.382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3861.263	58993.95	8066.488	3612.437	3498.650
Stddev	36.925	101.77	40.957	11.357	35.779
%RSD	.9563024	.1725111	.5077467	.3143989	1.022646

#1	3818.902	59097.15	8020.027	3610.400	3458.432
#2	3886.647	58991.03	8097.369	3624.676	3526.945
#3	3878.240	58893.67	8082.068	3602.236	3510.574

Sample Name: LR CHECK 1 Acquired: 6/22/2023 17:51:32 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	-.007419	-.058601	-.032884	.1072075	.0052036	1993.265	-.006830
Stddev	.001054	.004447	.002775	.0039436	.0017025	22.550	.003304
%RSD	14.20070	7.588580	8.439784	3.678507	32.71758	1.131316	48.37253

#1	-.008030	-.053705	-.035604	.1108154	.0063884	1967.578	-.010435
#2	-.008024	-.059708	-.030057	.1078097	.0059696	2002.419	-.003947
#3	-.006202	-.062390	-.032990	.1029974	.0032526	2009.799	-.006107

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077636	.0300073	1913.951	.0029882	.0205568	-.205436	964.5318
Stddev	.0001589	.0013007	20.058	.0002089	.0008561	.003419	1.7718
%RSD	2.046643	4.334530	1.048007	6.991179	4.164437	1.664212	.1836975

#1	.0078853	.0293437	1892.227	.0027582	.0213648	-.206451	962.7353
#2	.0078217	.0291722	1917.859	.0031661	.0196596	-.208233	964.5823
#3	.0075838	.0315059	1931.768	.0030403	.0206459	-.201625	966.2778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015889	1925.865	.0227621	.0545089	1954.326	.0119217	-.222836
Stddev	.000737	12.868	.0003902	.0003100	12.466	.0015557	.001252
%RSD	4.640613	.6681856	1.714169	.5686406	.6378620	13.04896	.5617980

#1	-.015295	1912.874	.0229156	.0546386	1966.796	.0136854	-.221391
#2	-.015658	1926.114	.0230521	.0541551	1954.317	.0113349	-.223582
#3	-.016715	1938.607	.0223185	.0547328	1941.864	.0107448	-.223535

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1094.235	^ *****	-.002350	-.076691	-.024811	-.030050	.0703966
Stddev	7.334	-----	.001098	.001069	.001065	.000708	.0074201
%RSD	.6702311	-----	46.73412	1.394554	4.294428	2.354892	10.54036

#1	1101.444	^ -----	-.001095	-.077775	-.023832	-.029470	.0698471
#2	1094.479	^ -----	-.002821	-.076663	-.024654	-.029840	.0632666
#3	1086.782	^ -----	-.003134	-.075636	-.025946	-.030838	.0780761

Sample Name: LR CHECK 1 Acquired: 6/22/2023 17:51:32 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.106607	.1040460	-.955388	Z *****
Stddev	.004853	.0044078	.001832	-----
%RSD	4.552571	4.236378	.1917575	-----

#1	-.101888	.0993159	-.953535	Z 5058.788
#2	-.111584	.1080384	-.955430	Z 5053.735
#3	-.106348	.1047836	-.957199	Z 5040.102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2695.253	39671.13	6845.996	2464.332	1972.193
Stddev	22.559	121.49	36.811	4.504	19.434
%RSD	.8370068	.3062411	.5376949	.1827588	.9853973

#1	2703.943	39714.01	6885.996	2468.631	1978.510
#2	2712.175	39534.02	6838.448	2464.717	1987.683
#3	2669.641	39765.37	6813.545	2459.648	1950.387

Sample Name: LR CHECK 2 Acquired: 6/22/2023 18:04:52 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	-.006529	-.041356	237.7805	-.091937	.0082823	-.217502	97.63543
Stddev	.003580	.004427	.1895	.000575	.0028029	.013405	4.24410
%RSD	54.83066	10.70454	.0796879	.6258498	33.84229	6.163307	4.346881

#1	-.007844	-.046008	237.6501	-.091507	.0078033	-.215122	102.0236
#2	-.009266	-.037195	237.6935	-.092591	.0112938	-.231938	93.5519
#3	-.002478	-.040865	237.9979	-.091714	.0057497	-.205446	97.3308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001482	-.004161	.1655888	-.003024	.0119531	246.2750	.1239903
Stddev	.0000486	.000060	.0070073	.000583	.0000566	2.2071	.0038916
%RSD	32.82650	1.434627	4.231763	19.26820	.4734442	.8961908	3.138666

#1	.0001876	-.004094	.1676894	-.003520	.0119654	245.7545	.1260748
#2	.0001631	-.004180	.1577714	-.002382	.0120025	248.6958	.1195004
#3	.0000938	-.004209	.1713055	-.003169	.0118913	244.3746	.1263957

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.57734	.0244042	51.91100	.0057727	.3130332	-.009068	33.82870
Stddev	1.93543	.0120507	.03291	.0007073	.0064408	.000459	.13757
%RSD	4.155303	49.37953	.0634010	12.25283	2.057561	5.062802	.4066713

#1	48.51100	.0377494	51.90677	.0051189	.3056249	-.009570	33.69213
#2	44.64014	.0211446	51.88041	.0065235	.3173050	-.008669	33.96725
#3	46.58087	.0143187	51.94582	.0056756	.3161698	-.008965	33.82674

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2433483	-.003815	-.005814	-.003122	-.009760	-.009679	-2.55876
Stddev	.0121161	.000459	.000254	.000268	.001087	.005930	.01275
%RSD	4.978896	12.03984	4.372217	8.596293	11.13369	61.26922	.4980989

#1	.2402595	-.003541	-.005641	-.003428	-.009519	-.005491	-2.57234
#2	.2567098	-.004345	-.006106	-.003008	-.008813	-.016465	-2.55689
#3	.2330756	-.003559	-.005695	-.002929	-.010946	-.007082	-2.54706

Sample Name: LR CHECK 2 Acquired: 6/22/2023 18:04:52 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0104888	-.002942	.0013505	z *****
Stddev	.0107819	.001590	.0000915	-----
%RSD	102.7936	54.05483	6.776480	-----

#1	-.001185	-.001378	.0014545	z 2562.000
#2	.020073	-.004557	.0012822	z 2558.007
#3	.012578	-.002892	.0013148	z 2563.099

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3577.175	57306.91	8212.183	3430.024	3248.646
Stddev	2.462	258.34	365.121	21.318	2.477
%RSD	.0688147	.4508003	4.446089	.6215218	.0762504

#1	3576.773	57437.41	7869.953	3450.964	3247.854
#2	3574.938	57009.35	8596.540	3408.347	3246.661
#3	3579.812	57473.97	8170.056	3430.761	3251.422

Sample Name: CCV07 Acquired: 6/22/2023 18:14:16 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	4.936472	4.878018	4.941347	F 5.335091	5.183066	9.545388
Stddev	.060835	.047006	.049561	.070730	.062868	.066710
%RSD	1.232355	.9636357	1.002989	1.325746	1.212959	.6988695

#1	4.904512	4.855660	4.912942	5.302231	5.147923	9.470108
#2	4.898277	4.846363	4.912524	5.286768	5.145628	9.597165
#3	5.006626	4.932030	4.998575	5.416273	5.255649	9.568893

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.706106	.2376365	F 2.342300	F 23.13956	.9667555	2.438339
Stddev	.056789	.0012405	.021778	.10220	.0007443	.023457
%RSD	.5850872	.5220251	.9297663	.4416747	.0769894	.9620222

#1	9.645165	.2382544	2.330087	23.02180	.9674577	2.426272
#2	9.757545	.2362083	2.329370	23.20514	.9659753	2.423373
#3	9.715608	.2384466	2.367444	23.19174	.9668334	2.465374

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.222203	F 5.267746	2.383356	24.08270	2.514594	1.235889
Stddev	.013894	.033063	.008863	.09403	.024543	.001470
%RSD	1.136790	.6276471	.3718799	.3904355	.9760207	.1189615

#1	1.215392	5.229776	2.374329	24.01330	2.501057	1.236447
#2	1.213029	5.290180	2.383692	24.04509	2.499802	1.236998
#3	1.238188	5.283281	2.392046	24.18971	2.542925	1.234222

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.22103	2.414586	2.416756	F 26.66956	4.914444	4.948428
Stddev	.16730	.013048	.006877	.16026	.026426	.060549
%RSD	.6633408	.5403755	.2845496	.6008915	.5377241	1.223600

#1	25.07706	2.400231	2.424526	26.50582	4.933978	4.916297
#2	25.40457	2.417799	2.411453	26.82609	4.884375	4.910717
#3	25.18146	2.425727	2.414290	26.67676	4.924979	5.018270

Sample Name: CCV07 Acquired: 6/22/2023 18:14:16 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	F 4.672263	F 4.742282	F 6.053626	4.771409	5.018164	F 4.447223
Stddev	.043099	.026476	.067178	.052427	.044465	.020180
%RSD	.9224411	.5582956	1.109719	1.098769	.8860722	.4537622

#1	4.646300	4.711796	5.982375	4.746406	5.003624	4.427787
#2	4.648476	4.755534	6.115811	4.736164	4.982791	4.468073
#3	4.722014	4.759515	6.062692	4.831657	5.068079	4.445808

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	4.954425	Z *****
Stddev	.021447	-----
%RSD	.4328824	-----

#1	4.940787	Z 2695.752
#2	4.943342	Z 2684.997
#3	4.979146	Z 2676.081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3595.908	54642.85	7919.913	3358.522	3079.658
Stddev	29.417	103.95	24.804	5.915	18.747
%RSD	.8180671	.1902293	.3131830	.1761152	.6087270

#1	3606.056	54616.39	7898.410	3352.313	3086.219
#2	3618.907	54554.69	7947.049	3359.160	3094.242
#3	3562.761	54757.47	7914.281	3364.092	3058.512

Sample Name: CCB07 Acquired: 6/22/2023 18:18:03 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	-.002072	-.000616	-.000284	-.000636	-.001070	-.007757	-.010833
Stddev	.001275	.001897	.000194	.002263	.000390	.002601	.001305
%RSD	61.53622	307.7674	68.42740	355.7824	36.49023	33.53224	12.04694

#1	-.001765	.000902	-.000064	-.003038	-.000760	-.005251	-.010623
#2	-.000978	-.002742	-.000354	.001457	-.000941	-.010443	-.012231
#3	-.003473	-.000009	-.000432	-.000327	-.001508	-.007576	-.009646

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000269	-.000122	-.009873	.0000458	-.000049	-.005699	-.000115
Stddev	.0000343	.000087	.000572	.0004117	.000071	.002110	.002464
%RSD	127.3925	71.17999	5.793039	898.4096	143.5680	37.03202	2135.432

#1	.0000119	-.000061	-.010145	.0004081	-.000056	-.006623	-.002634
#2	.0000662	-.000084	-.010257	-.000402	-.000116	-.007189	.002290
#3	.0000027	-.000222	-.009215	.000131	.000025	-.003284	-.000002

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002875	.0067796	.0000467	.0005151	.0344197	-.000848	-.000420
Stddev	.0001666	.0103848	.0005003	.0001773	.0047674	.001569	.000245
%RSD	57.94319	153.1776	1071.845	34.42392	13.85077	185.0002	58.19719

#1	.0001080	.0042982	-.000249	.0006227	.0321518	-.000064	-.000317
#2	.0004371	-.002140	-.000235	.0003104	.0398977	.000174	-.000244
#3	.0003174	.018180	.000624	.0006121	.0312098	-.002655	-.000699

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1802291	.0056517	.0011725	-.001193	.0084998	.0092020	-.000427
Stddev	.0057727	.0005570	.0001929	.000772	.0009174	.0068080	.002672
%RSD	3.203000	9.854840	16.45568	64.69079	10.79280	73.98380	626.0949

#1	.1735653	.0060219	.0013902	-.000333	.0080153	.0073475	.002373
#2	.1837004	.0059221	.0010227	-.001419	.0095579	.0167451	-.002948
#3	.1834217	.0050112	.0011045	-.001826	.0079263	.0035134	-.000705

Sample Name: CCB07 Acquired: 6/22/2023 18:18:03 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.001500	-.005415	-.000026	z *****
Stddev	.001728	.001246	.000019	-----
%RSD	115.1872	23.00616	73.12617	-----

#1	-.000514	-.004262	-.000016	z 2420.321
#2	-.000491	-.006736	-.000014	z 2422.081
#3	-.003495	-.005247	-.000048	z 2432.642

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3843.958	58859.66	8161.691	3613.929	3464.431
Stddev	28.674	265.72	28.851	25.958	28.996
%RSD	.7459451	.4514471	.3534949	.7182891	.8369516

#1	3862.208	58808.61	8144.590	3590.218	3480.530
#2	3858.758	58623.17	8195.002	3609.904	3481.805
#3	3810.909	59147.20	8145.481	3641.665	3430.958

Sample Name: O3333-01LX5 Acquired: 6/22/2023 18:22:06 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	.0086586	-.001997	.3096265	.0039604	-.002407	20.70269	.1574068
Stddev	.0031755	.001674	.0017899	.0031495	.001838	.08667	.0015811
%RSD	36.67426	83.86868	.5780780	79.52438	76.36515	.4186632	1.004450

#1	.0054557	-.003835	.3096598	.0071892	-.000470	20.60321	.1590590
#2	.0087142	-.000559	.3078202	.0008968	-.004127	20.76193	.1559081
#3	.0118059	-.001595	.3113995	.0037951	-.002625	20.74293	.1572534

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016651	-.000301	62.23487	.0608573	.0179938	.0473558	49.55690
Stddev	.0000931	.000414	.19867	.0066986	.0002680	.0034242	4.73370
%RSD	5.590972	137.3353	.3192320	11.00698	1.489610	7.230884	9.552054

#1	.0017220	-.000778	62.00550	.0684624	.0180727	.0438942	54.92501
#2	.0017157	-.000098	62.35339	.0582766	.0182135	.0474317	47.76471
#3	.0015577	-.000029	62.34571	.0558330	.0176951	.0507414	45.98097

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.098402	20.33859	.0617200	.0038907	.9851273	.0515948	.2074410
Stddev	.004922	.08456	.0005040	.0003253	.0977766	.0003980	.0239279
%RSD	.4481077	.4157481	.8165606	8.361852	9.925276	.7713939	11.53481

#1	1.093037	20.24302	.0620962	.0041315	1.095472	.0512932	.2346030
#2	1.099458	20.36908	.0611474	.0040201	.950650	.0514454	.1982436
#3	1.102709	20.40368	.0619164	.0035206	.909259	.0520459	.1894764

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.619444	-.016921	.0020056	.0012609	.5957954	4.041592	1.326604
Stddev	.326038	.004742	.0001942	.0006829	.0021149	.411596	.013501
%RSD	9.007962	28.02410	9.684103	54.16338	.3549669	10.18400	1.017681

#1	3.989283	-.011534	.0022270	.0005195	.5945619	4.503085	1.334966
#2	3.495478	-.018766	.0018638	.0018643	.5982374	3.909227	1.311029
#3	3.373572	-.020463	.0019259	.0013989	.5945870	3.712463	1.333818

Sample Name: O3333-01LX5 Acquired: 6/22/2023 18:22:06 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.314602	.0194533	.1244669	z *****
Stddev	.005778	.0046643	.0051205	-----
%RSD	.4395106	23.97686	4.113917	-----

#1	1.318850	.0153065	.1186694	z 2943.481
#2	1.308023	.0185504	.1263605	z 2962.480
#3	1.316934	.0245031	.1283709	z 2973.661

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3846.724	53808.25	8190.439	3303.130	3262.696
Stddev	19.667	5156.51	23.851	323.030	17.704
%RSD	.5112652	9.583122	.2912013	9.779504	.5426167

#1	3845.672	48026.47	8162.921	2938.572	3264.688
#2	3866.896	55467.12	8205.144	3417.066	3279.319
#3	3827.605	57931.17	8203.254	3553.753	3244.080

Sample Name: O3333-01MS Acquired: 6/22/2023 18:26:02 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DOMINICK-SPM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8324050	1.981184	2.243373	1.999489	.7088370	92.48194
Stddev	.0044557	.004011	.000870	.006325	.0012296	1.25635
%RSD	.5352820	.2024677	.0387993	.3163219	.1734637	1.358482

#1	.8369264	1.982647	2.244065	2.004120	.7092518	92.58040
#2	.8322705	1.976647	2.242396	1.992283	.7074537	91.17926
#3	.8280180	1.984259	2.243659	2.002065	.7098055	93.68617

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8769648	.1790100	.2019229	526.8435	.5591667	.2783807
Stddev	.0123054	.0021526	.0002468	10.3167	.0042096	.0006069
%RSD	1.403175	1.202514	.1222074	1.958208	.7528362	.2179961

#1	.8809403	.1797156	.2022078	526.3113	.5556671	.2790648
#2	.8631631	.1765932	.2017788	516.8032	.5579950	.2781701
#3	.8867909	.1807213	.2017820	537.4160	.5638380	.2779071

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4706911	175.9666	4.069530	67.56967	.7555095	.0849374
Stddev	.0008818	1.5844	.056878	.96332	.0010253	.0002458
%RSD	.1873527	.9003957	1.397651	1.425673	.1357049	.2894361

#1	.4710810	175.0135	4.077216	67.80680	.7566568	.0846862
#2	.4713108	175.0907	4.009200	66.50992	.7546828	.0849486
#3	.4696815	177.7955	4.122174	68.39228	.7551890	.0851775

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.98109	.4885965	.9674456	40.62526	.2138713	.3510487
Stddev	.13516	.0077130	.0057976	.32273	.0024961	.0004637
%RSD	.7120580	1.578595	.5992691	.7944062	1.167113	.1320885

#1	18.89881	.4902984	.9616130	40.36464	.2122845	.3515108
#2	18.90739	.4801747	.9675163	40.52490	.2125809	.3505834
#3	19.13708	.4953164	.9732075	40.98625	.2167485	.3510520

Sample Name: O3333-01MS Acquired: 6/22/2023 18:26:02 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DOMINICK-SPM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6983974	2.540097	9.897395	F 12.05203	F 10.74048	.3658093
Stddev	.0014723	.032762	.100698	.02859	.01911	.0048016
%RSD	.2108056	1.289786	1.017417	.2372603	.1779461	1.312586

#1	.6993991	2.548470	9.827642	12.08474	10.76205	.3659574
#2	.6990861	2.503961	9.851705	12.03180	10.73374	.3609354
#3	.6967070	2.567860	10.01284	12.03954	10.72566	.3705351

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	1.500728	z *****
Stddev	.021945	-----
%RSD	1.462272	-----

#1	1.506165	z 9402.096
#2	1.476576	z 9368.565
#3	1.519443	z 9377.644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3864.461	57699.42	8543.783	3555.020	2863.934
Stddev	5.213	394.32	90.397	19.434	2.948
%RSD	.1348878	.6834103	1.058048	.5466769	.1029479

#1	3863.466	58072.92	8523.724	3575.973	2861.895
#2	3859.818	57738.19	8642.524	3551.501	2862.592
#3	3870.100	57287.14	8465.099	3537.585	2867.314

Sample Name: O3333-01MSD Acquired: 6/22/2023 18:29:51 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DOMINICK-SPM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8169563	1.919687	2.172244	1.945335	.6903995	90.57554
Stddev	.0100396	.030786	.029472	.034423	.0074062	.42426
%RSD	1.228899	1.603695	1.356746	1.769500	1.072744	.4684101

#1	.8274908	1.946407	2.201707	1.983366	.6970275	90.12025
#2	.8074985	1.886022	2.142764	1.916312	.6824053	90.64654
#3	.8158795	1.926632	2.172262	1.936328	.6917655	90.95982

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8541251	.1773413	.1944233	523.7147	.5865343	.2691426
Stddev	.0040051	.0029204	.0020099	2.5288	.0723106	.0039830
%RSD	.4689105	1.646768	1.033767	.4828559	12.32846	1.479879

#1	.8495320	.1807133	.1952510	526.4239	.6697012	.2727153
#2	.8559544	.1756812	.1921318	521.4167	.5513755	.2648481
#3	.8568889	.1756293	.1958873	523.3035	.5385262	.2698645

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4485452	182.1454	3.957234	66.24500	.7306732	.0885213
Stddev	.0068529	18.9893	.013307	.27538	.0110133	.0100722
%RSD	1.527811	10.42535	.3362706	.4156930	1.507275	11.37832

#1	.4439472	204.0093	3.944526	65.97891	.7412002	.1001013
#2	.4452670	172.6517	3.956107	66.22729	.7192308	.0836686
#3	.4564215	169.7751	3.971068	66.52881	.7315887	.0817942

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.15909	.4756495	1.015180	42.87535	.2277338	.3398046
Stddev	2.13236	.0022558	.125880	4.47558	.0259117	.0044801
%RSD	10.57764	.4742611	12.39975	10.43859	11.37806	1.318440

#1	22.60937	.4733288	1.160138	48.02011	.2576187	.3442385
#2	19.14382	.4778343	.951980	40.72649	.2140512	.3352796
#3	18.72408	.4757854	.933422	39.87943	.2115316	.3398958

Sample Name: O3333-01MSD Acquired: 6/22/2023 18:29:51 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DOMINICK-SPM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6790698	2.487430	F 10.08460	F 11.68499	F 10.73716	.3577787
Stddev	.0082342	.013994	1.10023	.19135	.16177	.0061516
%RSD	1.212575	.5625748	10.91002	1.637573	1.506639	1.719400

#1	.6868813	2.471858	11.34938	11.86589	10.88804	.3510858
#2	.6704696	2.491481	9.55591	11.48467	10.56634	.3590645
#3	.6798586	2.498952	9.34851	11.70441	10.75709	.3631858

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	1.490757	z *****
Stddev	.025400	-----
%RSD	1.703860	-----

#1	1.462057	z 9502.145
#2	1.499871	z 9350.220
#3	1.510344	z 9351.955

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3945.745	55488.40	8657.073	3424.788	2927.104
Stddev	48.317	5648.28	11.099	346.583	35.963
%RSD	1.224538	10.17921	.1282098	10.11983	1.228636

#1	3893.211	49003.73	8657.897	3026.337	2891.717
#2	3988.281	58126.65	8667.738	3591.652	2963.617
#3	3955.742	59334.82	8645.585	3656.375	2925.979

Sample Name: O3333-01A Acquired: 6/22/2023 18:33:39 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	.7867311	1.935579	2.503361	1.866935	.7787047	96.86533
Stddev	.0080166	.009649	.011966	.012110	.0048637	.71874
%RSD	1.018969	.4984975	.4779806	.6486302	.6245914	.7419950

#1	.7851074	1.937711	2.502173	1.869404	.7802262	96.06442
#2	.7954352	1.943984	2.515876	1.877620	.7826257	97.07741
#3	.7796507	1.925043	2.492033	1.853782	.7732621	97.45417

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9497451	.1680391	.1937214	279.7517	.5893990	.2816754
Stddev	.0071623	.0004928	.0013957	2.2335	.0019469	.0016569
%RSD	.7541258	.2932850	.7204680	.7984009	.3303243	.5882222

#1	.9416421	.1674748	.1938886	277.3053	.5875185	.2817995
#2	.9523637	.1682571	.1950260	280.2677	.5892724	.2832668
#3	.9552296	.1683853	.1922497	281.6821	.5914062	.2799601

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4554784	209.7064	4.931563	91.61360	.7896341	.0827461
Stddev	.0043686	1.4259	.032258	.73452	.0045360	.0006376
%RSD	.9591165	.6799526	.6541109	.8017554	.5744450	.7705149

#1	.4559582	208.3211	4.894628	90.78840	.7897420	.0826787
#2	.4595873	209.6283	4.945853	91.85650	.7941152	.0821449
#3	.4508898	211.1697	4.954207	92.19590	.7850451	.0834147

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.235073	.4806118	1.034361	26.02116	.1370430	.3749669
Stddev	.025926	.0029415	.002886	.15052	.0024905	.0022303
%RSD	.3583402	.6120318	.2789826	.5784481	1.817281	.5947928

#1	7.220991	.4772377	1.037659	25.92086	.1371318	.3748671
#2	7.219235	.4826366	1.033122	25.94838	.1345094	.3772454
#3	7.264993	.4819610	1.032302	26.19423	.1394880	.3727882

Sample Name: O3333-01A Acquired: 6/22/2023 18:33:39 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	.7094066	2.811448	F 18.73095	F 12.75107	6.779298	.2738769
Stddev	.0027086	.020315	.06181	.06501	.040438	.0006799
%RSD	.3818082	.7225855	.3299800	.5098362	.5964948	.2482595

#1	.7095347	2.789639	18.68933	12.74235	6.772572	.2744095
#2	.7120488	2.814873	18.70155	12.82000	6.822678	.2731111
#3	.7066362	2.829834	18.80197	12.69086	6.742645	.2741102

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.7548118	Z *****
Stddev	.0034616	-----
%RSD	.4586007	-----

#1	.7508294	Z 9143.974
#2	.7565066	Z 9136.945
#3	.7570994	Z 9145.601

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4019.439	59728.29	8851.825	3668.735	2965.208
Stddev	22.262	127.43	33.392	10.978	17.260
%RSD	.5538478	.2133428	.3772280	.2992242	.5820753

#1	4014.499	59825.76	8890.353	3656.374	2963.712
#2	4000.063	59775.02	8833.852	3672.481	2948.745
#3	4043.756	59584.10	8831.269	3677.349	2983.167

Sample Name: O3337-01 Acquired: 6/22/2023 18:37:17 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-18 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210830	-.060819	.0789448	.0450867	-.007415	218.9542
Stddev	.0019067	.004427	.0004511	.0009826	.001253	1.5578
%RSD	9.043910	7.278221	.5714368	2.179418	16.89278	.7114631

#1	.0226036	-.062203	.0785821	.0441836	-.006740	217.2811
#2	.0189437	-.055866	.0788024	.0461331	-.006645	219.2186
#3	.0217016	-.064388	.0794499	.0449433	-.008861	220.3629

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6371037	.0117057	.0125773	21.36260	.5277985	.3529475
Stddev	.0025124	.0000282	.0001891	.03372	.0009432	.0005912
%RSD	.3943547	.2407684	1.503782	.1578320	.1787116	.1675165

#1	.6347420	.0116808	.0127951	21.32569	.5288220	.3533289
#2	.6397437	.0117001	.0124831	21.37031	.5269642	.3522665
#3	.6368254	.0117363	.0124539	21.39179	.5276095	.3532473

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1778480	481.3004	9.715288	44.13267	.3616899	.0333834
Stddev	.0004443	1.1487	.036414	.16545	.0002739	.0002338
%RSD	.2497995	.2386573	.3748092	.3748907	.0757340	.7002618

#1	.1774345	480.0913	9.682941	43.96410	.3614573	.0331149
#2	.1783177	481.4330	9.708197	44.13910	.3616205	.0335419
#3	.1777917	482.3771	9.754726	44.29481	.3619918	.0334933

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.539876	1.175772	.3585881	6.223819	-.260372	.0005676
Stddev	.012684	.007972	.0006160	.028544	.003070	.0005781
%RSD	.1485317	.6779976	.1717946	.4586329	1.178892	101.8535

#1	8.536528	1.166665	.3583047	6.196003	-.262176	.0009772
#2	8.553899	1.181488	.3581647	6.222413	-.256828	-.000094
#3	8.529201	1.179163	.3592948	6.253040	-.262113	.000819

Sample Name: O3337-01 Acquired: 6/22/2023 18:37:17 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-18 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041452	F 12.73749	4.634877	5.461974	.9036441	-.068293
Stddev	.0005950	.01473	.021353	.003891	.0011436	.001466
%RSD	14.35433	.1156784	.4606935	.0712349	.1265561	2.147301

#1	.0046321	12.72389	4.658547	5.466358	.9041804	-.068592
#2	.0043215	12.73543	4.629017	5.458932	.9023309	-.069586
#3	.0034819	12.75314	4.617066	5.460631	.9044211	-.066700

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.383868	Z *****
Stddev	.001024	-----
%RSD	.2668647	-----

#1	-.382795	Z 4936.439
#2	-.383974	Z 4919.775
#3	-.384836	Z 4920.763

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4577.712	68379.35	10055.28	4261.376	2994.167
Stddev	6.239	72.46	16.56	6.631	1.217
%RSD	.1362986	.1059620	.1646475	.1556182	.0406377

#1	4574.682	68338.44	10065.63	4258.588	2994.605
#2	4573.567	68336.61	10064.03	4268.947	2992.791
#3	4584.888	68463.01	10036.19	4256.595	2995.104

Sample Name: O3337-01DUP Acquired: 6/22/2023 18:41:12 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-18DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194426	-.059162	.0797003	.0457182	-.008342	221.2049
Stddev	.0008255	.000820	.0020465	.0057038	.002635	1.1235
%RSD	4.245579	1.386051	2.567719	12.47609	31.58467	.5079151

#1	.0202402	-.060067	.0788736	.0476858	-.007902	220.2074
#2	.0185919	-.058467	.0820309	.0501777	-.011169	222.4220
#3	.0194957	-.058953	.0781966	.0392910	-.005955	220.9852

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6386929	.0116379	.0129003	21.48083	.5281014	.3518113
Stddev	.0026868	.0000768	.0003281	.06176	.0006701	.0004104
%RSD	.4206780	.6596442	2.543147	.2875038	.1268934	.1166539

#1	.6360233	.0116478	.0125215	21.41959	.5288627	.3514186
#2	.6386587	.0115566	.0130866	21.47980	.5276010	.3517780
#3	.6413967	.0117092	.0130929	21.54309	.5278405	.3522374

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1763978	479.0467	9.654548	44.12580	.3614712	.0330389
Stddev	.0012722	1.0004	.053983	.32091	.0006389	.0002207
%RSD	.7212167	.2088357	.5591438	.7272723	.1767349	.6680081

#1	.1756224	480.1479	9.612202	43.81397	.3611315	.0330689
#2	.1757049	478.1939	9.636107	44.10833	.3610740	.0328047
#3	.1778660	478.7982	9.715335	44.45509	.3622081	.0332430

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.525132	1.174483	.3573567	6.151199	-.266958	.0001442
Stddev	.043008	.007946	.0019622	.019632	.008888	.0002856
%RSD	.5044872	.6765246	.5490827	.3191587	3.329359	198.0846

#1	8.569639	1.166208	.3551877	6.165022	-.257760	-.000152
#2	8.521958	1.175190	.3590083	6.128728	-.267612	.000418
#3	8.483799	1.182052	.3578742	6.159848	-.275500	.000166

Sample Name: O3337-01DUP Acquired: 6/22/2023 18:41:12 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-18DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025379	F 12.71949	4.649656	5.452285	.8903217	-.070316
Stddev	.0013993	.05791	.010529	.018897	.0052777	.002090
%RSD	55.13603	.4552777	.2264560	.3465897	.5927856	2.972264

#1	.0020226	12.66536	4.661552	5.430613	.8845305	-.072096
#2	.0041217	12.71255	4.645883	5.460925	.8948605	-.070836
#3	.0014693	12.78055	4.641533	5.465317	.8915742	-.068015

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.381662	Z *****
Stddev	.001165	-----
%RSD	.3052034	-----

#1	-.382997	Z 4926.177
#2	-.381136	Z 4959.756
#3	-.380852	Z 4944.145

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4612.324	68874.70	10106.99	4284.862	3011.876
Stddev	8.282	218.49	54.93	4.877	6.456
%RSD	.1795726	.3172280	.5434384	.1138236	.2143573

#1	4616.933	68622.48	10155.43	4289.405	3017.348
#2	4617.278	68995.90	10118.22	4279.708	3013.525
#3	4602.763	69005.74	10047.32	4285.472	3004.755

Sample Name: O3337-01LX5 Acquired: 6/22/2023 18:45:07 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	.0039308	-.011177	.0168592	.0124147	-.004522	50.91755	.1374511
Stddev	.0046636	.001298	.0015271	.0019761	.000296	.63918	.0038933
%RSD	118.6438	11.60983	9.057781	15.91754	6.542807	1.255315	2.832495

#1	.0067291	-.012522	.0159394	.0144184	-.004767	50.31118	.1341866
#2	-.001453	-.009933	.0186219	.0104674	-.004605	50.85634	.1364066
#3	.006516	-.011076	.0160162	.0123582	-.004193	51.58513	.1417601

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028583	-.000088	4.944573	.1269135	.0686650	.0451358	112.1148
Stddev	.0000732	.000082	.060806	.0005888	.0001635	.0006225	.8442
%RSD	2.560863	92.44873	1.229762	.4639456	.2380540	1.379260	.7529619

#1	.0027798	.000004	4.882881	.1275460	.0688390	.0454383	111.2078
#2	.0028703	-.000117	4.946383	.1268132	.0685146	.0455492	112.2589
#3	.0029247	-.000152	5.004454	.1263813	.0686414	.0444198	112.8777

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.368019	10.28174	.0709954	.0079317	1.898180	.2738856	.0854300
Stddev	.027395	.12076	.0002159	.0002850	.018854	.0039145	.0008715
%RSD	1.156874	1.174537	.3040601	3.593469	.9932853	1.429230	1.020104

#1	2.342251	10.16897	.0712191	.0077529	1.877249	.2704667	.0860643
#2	2.365014	10.26709	.0709788	.0082604	1.903459	.2730345	.0857894
#3	2.396793	10.40916	.0707883	.0077817	1.913832	.2781555	.0844363

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.498823	-.072486	-.000123	.0000471	2.943293	1.022930	1.021771
Stddev	.020442	.000574	.000299	.0001594	.027374	.008504	.002700
%RSD	1.363894	.7918661	242.5980	338.1820	.9300605	.8313802	.2642373

#1	1.475468	-.072938	-.000033	.0000146	2.918839	1.024108	1.018692
#2	1.513471	-.071840	-.000457	.0002202	2.938174	1.013898	1.022886
#3	1.507529	-.072679	.000120	-.000093	2.972865	1.030784	1.023735

Sample Name: O3337-01LX5 Acquired: 6/22/2023 18:45:07 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.1629781	-.017984	-.089292	Z *****
Stddev	.0020124	.001196	.000658	-----
%RSD	1.234784	6.651606	.7372159	-----

#1	.1652269	-.017677	-.088552	Z 2917.249
#2	.1613468	-.016971	-.089512	Z 2931.505
#3	.1623605	-.019304	-.089812	Z 2920.464

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3929.156	58899.03	8376.242	3636.763	3251.898
Stddev	3.686	99.58	47.716	10.241	5.092
%RSD	.0938178	.1690740	.5696557	.2815971	.1565895

#1	3924.900	58958.96	8427.737	3645.401	3246.295
#2	3931.352	58784.07	8367.467	3625.450	3256.245
#3	3931.215	58954.05	8333.523	3639.438	3253.151

Sample Name: O3337-01MS Acquired: 6/22/2023 18:49:00 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-18MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7015915	1.893421	1.098979	1.735207	.6243994	249.0935
Stddev	.0070679	.015062	.009187	.016940	.0035988	.4844
%RSD	1.007406	.7954726	.8359917	.9762704	.5763666	.1944745

#1	.7012287	1.899740	1.104204	1.744709	.6258559	248.6438
#2	.7088338	1.904293	1.104362	1.745264	.6270417	249.6064
#3	.6947120	1.876229	1.088370	1.715649	.6203006	249.0303

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8834779	.1617729	.2064966	18.04289	.8491174	.5470867
Stddev	.0035891	.0005844	.0029822	.12440	.0015025	.0046193
%RSD	.4062501	.3612383	1.444189	.6894763	.1769483	.8443358

#1	.8825202	.1620262	.2078622	17.91110	.8507961	.5490008
#2	.8874487	.1621878	.2085516	18.05929	.8478987	.5504413
#3	.8804648	.1611046	.2030762	18.15828	.8486573	.5418181

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4437251	495.1584	10.55671	44.99575	.9099341	.0960056
Stddev	.0073593	3.4627	.04500	.18295	.0071175	.0005085
%RSD	1.658538	.6993167	.4262618	.4066015	.7822008	.5296369

#1	.4468760	491.7764	10.50630	44.82140	.9140087	.0959941
#2	.4489844	495.0023	10.59285	45.18624	.9140779	.0955030
#3	.4353149	498.6966	10.57097	44.97961	.9017156	.0965198

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.37530	1.433136	.5420347	15.80278	-.089915	.3099457
Stddev	.04475	.002290	.0004266	.13385	.009614	.0017229
%RSD	.4312824	.1597973	.0786990	.8470045	10.69222	.5558720

#1	10.34252	1.431135	.5421671	15.69567	-.098186	.3105082
#2	10.35710	1.432640	.5423793	15.75983	-.092191	.3113171
#3	10.42628	1.435633	.5415576	15.95283	-.079367	.3080119

Sample Name: O3337-01MS Acquired: 6/22/2023 18:49:00 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-18MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6479818	F 13.69745	8.710517	F 11.71091	1.407278	.0806271
Stddev	.0069798	.03390	.025982	.10928	.016924	.0024679
%RSD	1.077156	.2474974	.2982874	.9331046	1.202641	3.060911

#1	.6520423	13.66014	8.738795	11.77012	1.413346	.0825622
#2	.6519808	13.72637	8.705059	11.77781	1.420331	.0814714
#3	.6399223	13.70584	8.687697	11.58481	1.388156	.0778479

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.222230	Z *****
Stddev	.002875	-----
%RSD	1.293766	-----

#1	-.219711	Z 9964.428
#2	-.221617	Z 9970.823
#3	-.225363	Z 9934.303

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4484.424	66933.51	9675.975	4143.490	3045.112
Stddev	26.067	114.09	34.369	8.414	24.491
%RSD	.5812802	.1704566	.3552016	.2030547	.8042709

#1	4475.814	67031.58	9679.103	4151.317	3035.620
#2	4463.750	66960.66	9640.149	4144.559	3026.788
#3	4513.706	66808.29	9708.673	4134.592	3072.928

Sample Name: O3337-01MSD Acquired: 6/22/2023 18:52:49 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-18MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7243617	1.953806	1.141609	1.791842	.6482886	253.9911
Stddev	.0015791	.001666	.001067	.000525	.0048641	1.2684
%RSD	.2179972	.0852599	.0934948	.0292732	.7503017	.4993800

#1	.7252713	1.952013	1.140943	1.791311	.6536697	252.6832
#2	.7225384	1.955305	1.141044	1.791855	.6442044	254.0741
#3	.7252755	1.954102	1.142840	1.792360	.6469917	255.2159

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8720790	.1647602	.2141925	19.13064	.8678767	.5714082
Stddev	.0031496	.0005493	.0004913	.06766	.0033066	.0008405
%RSD	.3611592	.3334046	.2293502	.3536965	.3809967	.1470990

#1	.8689095	.1652112	.2146759	19.05274	.8678557	.5708349
#2	.8721192	.1649209	.2136938	19.16428	.8711938	.5723731
#3	.8752083	.1641484	.2142079	19.17488	.8645807	.5710167

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4623396	512.6740	10.81153	46.67068	.9434946	.0992934
Stddev	.0034014	3.2825	.01712	.10191	.0008279	.0000744
%RSD	.7356944	.6402710	.1583527	.2183553	.0877518	.0749366

#1	.4653940	509.0969	10.79298	46.55567	.9441547	.0992077
#2	.4586740	515.5478	10.82672	46.70661	.9425657	.0993424
#3	.4629507	513.3774	10.81489	46.74976	.9437634	.0993300

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.87910	1.456604	.5584416	16.30979	-.079210	.3191987
Stddev	.06673	.004143	.0018255	.10530	.007645	.0006022
%RSD	.6133514	.2843947	.3268877	.6456154	9.651485	.1886612

#1	10.80209	1.453569	.5574600	16.18972	-.088027	.3189347
#2	10.91547	1.461324	.5605478	16.38641	-.074417	.3187736
#3	10.91975	1.454921	.5573168	16.35323	-.075188	.3198878

Sample Name: O3337-01MSD Acquired: 6/22/2023 18:52:49 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-18MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6790624	F 14.04182	8.838301	F 12.16756	1.424608	.0775338
Stddev	.0010135	.04884	.049751	.00667	.010395	.0012071
%RSD	.1492504	.3478225	.5628971	.0547841	.7296729	1.556842

#1	.6796201	13.98980	8.787915	12.17187	1.418713	.0764348
#2	.6778925	14.04895	8.887391	12.15988	1.418500	.0788257
#3	.6796745	14.08670	8.839599	12.17092	1.436610	.0773408

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.233856	Z *****
Stddev	.003054	-----
%RSD	1.305824	-----

#1	-.230569	Z 9938.984
#2	-.236605	Z 9898.833
#3	-.234394	Z 9894.185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4368.739	65141.25	9555.389	4057.278	2933.755
Stddev	2.413	212.96	21.877	21.844	2.979
%RSD	.0552433	.3269222	.2289447	.5383798	.1015340

#1	4367.183	65293.44	9537.301	4062.787	2932.574
#2	4367.515	64897.88	9549.162	4033.207	2931.548
#3	4371.520	65232.41	9579.704	4075.839	2937.143

Sample Name: O3337-01A Acquired: 6/22/2023 18:56:36 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	.6437804	1.808562	1.037465	1.604239	.6701127	213.0515
Stddev	.0071975	.026087	.014161	.017200	.0079780	2.1407
%RSD	1.118009	1.442428	1.364974	1.072137	1.190552	1.004781

#1	.6393708	1.792101	1.029529	1.600249	.6689135	210.9151
#2	.6398843	1.794945	1.029052	1.589385	.6628021	213.0430
#3	.6520860	1.838640	1.053815	1.623083	.6786224	215.1965

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7588869	.1469341	.1953262	20.61994	.8039085	.5251265
Stddev	.0028781	.0004893	.0037316	.14197	.0128828	.0071387
%RSD	.3792552	.3330307	1.910446	.6885050	1.602518	1.359421

#1	.7562592	.1466020	.1946210	20.46563	.7963098	.5226787
#2	.7619628	.1474960	.1919974	20.74503	.8187831	.5195337
#3	.7584386	.1467043	.1993600	20.64915	.7966325	.5331670

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3783351	456.9265	9.656867	42.94246	.8187398	.0886040
Stddev	.0102870	7.5766	.063766	.20695	.0123366	.0013979
%RSD	2.719008	1.658160	.6603216	.4819298	1.506778	1.577710

#1	.3783501	450.2362	9.583248	42.71081	.8146127	.0879913
#2	.3680407	465.1537	9.692509	43.10910	.8089958	.0902037
#3	.3886146	455.3896	9.694844	43.00747	.8326108	.0876171

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.55430	1.330600	.5014073	14.67759	-.074557	.3280569
Stddev	.13268	.008146	.0082781	.22369	.008218	.0039131
%RSD	1.257091	.6122000	1.650982	1.524000	11.02304	1.192805

#1	10.45856	1.321432	.4987165	14.51261	-.080940	.3267499
#2	10.70575	1.337005	.5106961	14.93219	-.065284	.3249647
#3	10.49860	1.333362	.4948093	14.58796	-.077447	.3324562

Sample Name: O3337-01A Acquired: 6/22/2023 18:56:36 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	.6803133	F 12.48854	4.967247	F 10.59004	.8472823	.0776440
Stddev	.0088432	.05346	.070978	.13970	.0156682	.0026648
%RSD	1.299875	.4281073	1.428915	1.319160	1.849227	3.432009

#1	.6775579	12.43016	4.903295	10.53312	.8337282	.0805385
#2	.6731759	12.53511	5.043613	10.48779	.8436813	.0752927
#3	.6902062	12.50034	4.954833	10.74922	.8644375	.0771008

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.205682	Z *****
Stddev	.006479	-----
%RSD	3.149915	-----

#1	-.200871	Z 9926.565
#2	-.213049	Z 9907.110
#3	-.203126	Z 9887.140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4690.967	70181.20	10259.75	4318.636	3121.103
Stddev	43.467	996.43	43.39	54.135	39.350
%RSD	.9266029	1.419801	.4229543	1.253517	1.260779

#1	4712.877	70936.87	10309.67	4349.105	3137.585
#2	4719.118	69051.96	10238.44	4256.133	3149.531
#3	4640.905	70554.76	10231.12	4350.670	3076.191

Sample Name: CCV08 Acquired: 6/22/2023 19:00:24 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.755645	4.738935	4.828993	5.132457	5.023587	F 8.961189
Stddev	.001557	.006800	.011018	.012433	.005899	.749770
%RSD	.0327414	.1434955	.2281714	.2422470	.1174265	8.366856

#1	4.756104	4.736238	4.820813	5.141056	5.028225	9.390930
#2	4.753909	4.733897	4.824642	5.138114	5.025589	9.397200
#3	4.756920	4.746670	4.841522	5.118201	5.016948	8.095437

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.126710	F .2239825	2.338912	F 22.19390	.9654845	2.380006
Stddev	.751071	.0167694	.004788	1.76838	.0235277	.004676
%RSD	8.229375	7.486941	.2047029	7.967860	2.436875	.1964633

#1	9.526296	.2354036	2.335460	23.18338	.9924701	2.378160
#2	9.593519	.2318138	2.336898	23.24603	.9547087	2.376535
#3	8.260317	.2047300	2.344377	20.15227	.9492747	2.385323

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.181916	5.205175	2.254816	22.70840	2.456921	1.229608
Stddev	.000897	.131744	.184186	1.82037	.004722	.027675
%RSD	.0759005	2.531011	8.168580	8.016294	.1921891	2.250712

#1	1.182929	5.328088	2.360725	23.73700	2.458085	1.261290
#2	1.181222	5.221343	2.361587	23.78163	2.451725	1.217385
#3	1.181597	5.066093	2.042136	20.60658	2.460951	1.210148

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.97389	2.269975	2.428363	26.45613	4.631914	4.852140
Stddev	.58053	.184971	.058585	.62839	.339125	.005999
%RSD	2.324550	8.148592	2.412541	2.375207	7.321496	.1236352

#1	25.52952	2.367665	2.495991	27.06300	4.865394	4.845246
#2	25.02084	2.385619	2.395971	26.49715	4.787425	4.856170
#3	24.37131	2.056640	2.393126	25.80824	4.242921	4.855004

Sample Name: CCV08 Acquired: 6/22/2023 19:00:24 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.528185	F 4.472272	F 6.024759	4.546163	4.781969	F 4.184328
Stddev	.012077	.364541	.161115	.014524	.004962	.345281
%RSD	.2667126	8.151146	2.674211	.3194779	.1037677	8.251774

#1	4.515212	4.674166	6.190059	4.545689	4.778246	4.372782
#2	4.530242	4.691199	6.016036	4.531882	4.780059	4.394376
#3	4.539102	4.051451	5.868184	4.560918	4.787603	3.785827

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	4.691823	Z *****
Stddev	.322346	-----
%RSD	6.870377	-----

#1	4.894603	Z 2676.559
#2	4.860742	Z 2666.900
#3	4.320124	Z 2655.142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3701.808	54760.78	8325.719	3354.347	3183.520
Stddev	5.307	1129.50	630.147	69.976	2.616
%RSD	.1433625	2.062606	7.568678	2.086115	.0821660

#1	3698.065	53463.71	7916.293	3273.781	3182.992
#2	3699.477	55291.14	8009.506	3389.300	3186.360
#3	3707.881	55527.50	9051.357	3399.960	3181.209

Sample Name: CCB08 Acquired: 6/22/2023 19:04:11 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000247	-.001632	.0014748	.0014307	-.001811	-.006048	-.008355
Stddev	.0010592	.001701	.0007560	.0017633	.000576	.008064	.000387
%RSD	4290.835	104.2605	51.26426	123.2432	31.81739	133.3231	4.628642

#1	-.000723	-.003067	.0019730	.0002725	-.002260	-.009554	-.008556
#2	-.000440	.000247	.0006048	.0005597	-.002010	.003175	-.008601
#3	.001237	-.002075	.0018465	.0034601	-.001161	-.011766	-.007909

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	-.000074	-.008468	.0000586	.0000720	-.007524	-.000539
Stddev	.000059	.000136	.004296	.0000914	.0001694	.000530	.002526
%RSD	432.1361	184.8929	50.73293	156.0565	235.1140	7.043376	468.5502

#1	.000053	-.000231	-.004326	.0001596	.0002663	-.007503	.000372
#2	-.000034	-.000000	-.012902	.0000346	-.000006	-.007005	.001405
#3	-.000060	.000010	-.008175	-.000018	-.000044	-.008064	-.003395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001133	.0097237	-.000112	.0006821	-.016369	-.000284	-.000310
Stddev	.0002684	.0034537	.000221	.0001399	.001113	.001587	.000266
%RSD	236.8744	35.51801	197.5909	20.50525	6.799911	558.9657	85.97114

#1	-.000090	.0079082	.000131	.0008362	-.017181	.001541	-.000454
#2	.000417	.0075565	-.000301	.0006471	-.015100	-.001051	-.000002
#3	.000013	.0137066	-.000165	.0005631	-.016826	-.001342	-.000472

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1413547	.0033617	.0012691	-.000371	.0091557	.0028261	.0000873
Stddev	.0075933	.0005461	.0004534	.000295	.0002031	.0059868	.0019999
%RSD	5.371774	16.24379	35.72545	79.38820	2.218084	211.8402	2291.089

#1	.1485073	.0039110	.0017786	-.000048	.0092708	.0067958	.0016420
#2	.1333866	.0028190	.0011187	-.000440	.0092751	-.004060	-.002169
#3	.1421702	.0033550	.0009100	-.000626	.0089212	.005743	.000789

Sample Name: CCB08 Acquired: 6/22/2023 19:04:11 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB08 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.001357	-.003815	-.000005	z *****
Stddev	.004099	.002403	.000055	-----
%RSD	302.0695	62.98397	1011.164	-----

#1	-.003272	-.002509	.000052	z 2406.618
#2	-.004148	-.006587	-.000011	z 2394.729
#3	.003349	-.002347	-.000057	z 2388.778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3826.986	57849.91	8043.312	3535.624	3474.910
Stddev	7.203	123.43	72.724	7.347	11.503
%RSD	.1882225	.2133572	.9041498	.2078077	.3310380

#1	3823.418	57846.23	8057.875	3542.780	3463.525
#2	3822.263	57728.36	8107.652	3528.099	3474.677
#3	3835.276	57975.13	7964.409	3535.992	3486.528

Sample Name: O3337-04 Acquired: 6/22/2023 19:12:14 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162504	-.036664	.0706093	.0360627	-.009026	172.6276	.4563434
Stddev	.0008067	.005424	.0022498	.0038024	.001350	.3238	.0007498
%RSD	4.964181	14.79238	3.186287	10.54383	14.95942	.1876000	.1643115

#1	.0171003	-.038124	.0686948	.0325688	-.008955	172.2797	.4560460
#2	.0154952	-.030660	.0700459	.0355069	-.007712	172.6826	.4571963
#3	.0161557	-.041208	.0730873	.0401124	-.010409	172.9204	.4557880

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090163	.0081051	21.97284	.3442113	.2340611	.2038886	385.6750
Stddev	.0001600	.0004615	.02656	.0008633	.0021528	.0024290	1.7651
%RSD	1.774455	5.693855	.1208557	.2507980	.9197395	1.191351	.4576741

#1	.0091929	.0084222	21.97170	.3451974	.2337764	.2045853	383.8234
#2	.0089749	.0075757	21.94687	.3435919	.2320648	.2011873	385.8629
#3	.0088810	.0083175	21.99994	.3438447	.2363420	.2058931	387.3386

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.012519	41.04978	.2812660	.0268861	8.761768	.8050032	.2892189
Stddev	.018723	.07484	.0030145	.0003903	.019026	.0045279	.0021503
%RSD	.2336696	.1823272	1.071755	1.451748	.2171449	.5624652	.7434723

#1	7.990930	40.99593	.2810461	.0264594	8.746599	.8083839	.2887158
#2	8.024306	41.13524	.2783675	.0269738	8.755590	.7998589	.2915762
#3	8.022321	41.01817	.2843845	.0272251	8.783115	.8067669	.2873649

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.908610	-.089617	.0008069	-.004395	8.048973	2.605613	6.383163
Stddev	.029450	.005886	.0000802	.001126	.012973	.008907	.053815
%RSD	.5999712	6.568510	9.934354	25.62185	.1611701	.3418263	.8430748

#1	4.874605	-.095148	.0008903	-.003308	8.034753	2.615867	6.392075
#2	4.925920	-.090273	.0007998	-.004321	8.052005	2.599808	6.325449
#3	4.925304	-.083430	.0007305	-.005556	8.060161	2.601162	6.431966

Sample Name: O3337-04 Acquired: 6/22/2023 19:12:14 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-17 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.3810115	-.035641	-.277758	z *****
Stddev	.0099270	.001615	.001542	-----
%RSD	2.605420	4.532249	.5550449	-----

#1	.3700040	-.036377	-.276236	z 4458.408
#2	.3837456	-.033789	-.277717	z 4442.750
#3	.3892848	-.036757	-.279319	z 4443.000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4482.252	67094.75	9761.073	4171.073	3070.884
Stddev	26.151	300.75	58.261	15.888	24.871
%RSD	.5834237	.4482457	.5968742	.3808979	.8098974

#1	4482.669	66747.50	9697.299	4159.218	3073.484
#2	4508.191	67264.48	9774.412	4164.875	3094.353
#3	4455.895	67272.26	9811.508	4189.125	3044.815

Sample Name: O3337-07 Acquired: 6/22/2023 19:16:03 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0251598	-.069827	.1032197	.0476775	-.007601	234.4826
Stddev	.0024500	.004943	.0028161	.0025372	.001408	1.1513
%RSD	9.737897	7.078365	2.728301	5.321665	18.52407	.4909853

#1	.0276606	-.066659	.1021673	.0450834	-.009089	233.1559
#2	.0227640	-.067299	.1064105	.0501537	-.007423	235.0730
#3	.0250548	-.075522	.1010814	.0477954	-.006290	235.2189

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7505496	.0144573	.0248515	149.3850	1.141884	.3082457
Stddev	.0022774	.0000694	.0004391	.3521	.002699	.0003979
%RSD	.3034313	.4799868	1.766712	.2357002	.2363661	.1290995

#1	.7527343	.0143772	.0252808	149.2480	1.143567	.3079783
#2	.7507249	.0144966	.0244033	149.1220	1.143315	.3087030
#3	.7481896	.0144981	.0248703	149.7851	1.138771	.3080559

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2114089	521.2702	7.373137	43.40067	.5469258	.0357497
Stddev	.0036055	5.1954	.025314	.05045	.0017731	.0008802
%RSD	1.705451	.9966899	.3433246	.1162359	.3241878	2.462109

#1	.2155309	515.2776	7.348808	43.34972	.5462217	.0347893
#2	.2088420	524.5107	7.371270	43.40169	.5456128	.0365178
#3	.2098536	524.0222	7.399332	43.45060	.5489427	.0359420

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.25068	1.150741	.3965795	5.313015	^ *****	.0026235
Stddev	.05329	.001494	.0029245	.027883	-----	.0000920
%RSD	.3494253	.1297940	.7374214	.5248099	-----	3.507597

#1	15.21580	1.149227	.3997168	5.281298	^ -----	.0025360
#2	15.31202	1.150782	.3960928	5.324079	^ -----	.0027195
#3	15.22422	1.152213	.3939289	5.333669	^ -----	.0026150

Sample Name: O3337-07 Acquired: 6/22/2023 19:16:03 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-9 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035722	F 14.35675	F 10.03660	6.505359	F 12.93946	-.060094
Stddev	.0015312	.02679	.02110	.020187	.02485	.000319
%RSD	42.86533	.1865864	.2101889	.3103124	.1920764	.5309696
#1	.0052855	14.33683	10.01996	6.507399	12.96022	-.059815
#2	.0023373	14.34621	10.06032	6.484230	12.91192	-.060442
#3	.0030938	14.38720	10.02951	6.524449	12.94623	-.060026

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.093932	Z *****
Stddev	.003976	-----
%RSD	4.232584	-----
#1	-.089491	Z 5399.110
#2	-.097161	Z 5391.081
#3	-.095143	Z 5402.562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4953.611	74530.74	11157.92	4611.119	2880.461
Stddev	6.139	197.35	31.35	22.774	4.996
%RSD	.1239331	.2647927	.2809919	.4938845	.1734440
#1	4953.429	74512.05	11131.59	4592.644	2878.531
#2	4959.838	74343.40	11192.60	4604.150	2886.134
#3	4947.564	74736.77	11149.55	4636.563	2876.718

Sample Name: O3337-10 Acquired: 6/22/2023 19:20:05 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214420	-.049424	.0760103	.0376265	-.005846	184.3161
Stddev	.0026059	.001875	.0014603	.0023006	.001986	5.7078
%RSD	12.15320	3.793807	1.921161	6.114404	33.97182	3.096766

#1	.0243462	-.049728	.0759379	.0349731	-.008095	184.6140
#2	.0193081	-.051128	.0745876	.0390649	-.004330	178.4652
#3	.0206716	-.047415	.0775055	.0388416	-.005115	189.8692

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5215848	.0092692	.0103490	28.52092	.4664786	.2753222
Stddev	.0180599	.0000849	.0005364	.75684	.0107611	.0037008
%RSD	3.462510	.9158362	5.183323	2.653620	2.306873	1.344160

#1	.5244877	.0093554	.0108617	28.57134	.4705532	.2765636
#2	.5022493	.0091857	.0103935	27.74014	.4746074	.2782426
#3	.5380175	.0092665	.0097917	29.25129	.4542753	.2711603

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2518917	409.1931	8.580821	52.16817	.3610691	.0298616
Stddev	.0041635	1.6964	.260197	1.64695	.0040932	.0009648
%RSD	1.652909	.4145679	3.032305	3.157000	1.133645	3.231079

#1	.2546945	409.4365	8.584524	52.24181	.3634540	.0296284
#2	.2538730	410.7546	8.318793	50.48564	.3634106	.0290347
#3	.2471075	407.3882	8.839147	53.77707	.3563427	.0309216

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.657649	.9953054	.3376190	5.210790	-.219521	.0003081
Stddev	.057682	.0312049	.0118542	.037522	.013196	.0002643
%RSD	.8664064	3.135206	3.511126	.7200912	6.011296	85.79466

#1	6.682685	.9986736	.3431652	5.204139	-.227235	.0004755
#2	6.698584	.9625530	.3456833	5.251193	-.204283	.0004454
#3	6.591679	1.024690	.3240083	5.177038	-.227043	.0000034

Sample Name: O3337-10 Acquired: 6/22/2023 19:20:05 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-8 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056646	F 12.28459	2.407454	5.230838	.5841393	-.036246
Stddev	.0012335	.39451	.029709	.043752	.0035411	.004098
%RSD	21.77518	3.211438	1.234037	.8364297	.6062052	11.30569

#1	.0059282	12.31586	2.426593	5.258733	.5850104	-.035234
#2	.0043206	11.87538	2.422539	5.253368	.5871635	-.040755
#3	.0067449	12.66254	2.373229	5.180412	.5802440	-.032749

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.302563	Z *****
Stddev	.004879	-----
%RSD	1.612502	-----

#1	-.302622	Z 4436.390
#2	-.307412	Z 4460.074
#3	-.297655	Z 4434.602

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4454.475	68037.06	9983.069	4201.364	3060.365
Stddev	30.693	890.09	234.394	70.287	29.773
%RSD	.6890438	1.308236	2.347912	1.672952	.9728647

#1	4435.182	67686.02	9937.550	4165.810	3044.228
#2	4438.373	67376.02	10236.88	4155.956	3042.143
#3	4489.868	69049.14	9774.77	4282.324	3094.723

Sample Name: O3337-13 Acquired: 6/22/2023 19:23:53 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160545	-.039855	.0752314	.0399328	-.008001	181.5961
Stddev	.0008380	.002083	.0018333	.0033275	.001561	.5220
%RSD	5.220012	5.227024	2.436818	8.332761	19.51202	.2874768

#1	.0163557	-.037790	.0756849	.0425286	-.008298	182.1782
#2	.0151074	-.041956	.0732140	.0410883	-.006313	181.1694
#3	.0167002	-.039817	.0767954	.0361817	-.009392	181.4406

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4412823	.0104105	.0103976	27.03876	.5231251	.2901949
Stddev	.0027160	.0002162	.0010686	.08050	.0011053	.0047974
%RSD	.6154680	2.077036	10.27780	.2977082	.2112861	1.653176

#1	.4444159	.0106482	.0114464	27.13163	.5218493	.2955097
#2	.4398253	.0103576	.0093102	26.99556	.5237915	.2861848
#3	.4396058	.0102256	.0104362	26.98908	.5237346	.2888901

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3135999	448.9692	8.008172	66.24020	.4013611	.0317844
Stddev	.0098575	1.8350	.022716	.35582	.0067410	.0001362
%RSD	3.143344	.4087054	.2836600	.5371719	1.679538	.4283504

#1	.3242246	447.0185	8.031472	66.64823	.4086957	.0316500
#2	.3047509	450.6608	7.986089	65.99440	.3954368	.0319222
#3	.3118242	449.2284	8.006956	66.07797	.3999507	.0317809

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.66010	1.007963	.3605612	6.287759	-.261005	.0001772
Stddev	.04203	.004707	.0029619	.023286	.009808	.0001692
%RSD	.2522905	.4669332	.8214627	.3703395	3.757685	95.51002

#1	16.62719	1.012132	.3636491	6.261167	-.272153	.0002454
#2	16.70745	1.008898	.3602903	6.297610	-.253706	.0003016
#3	16.64565	1.002860	.3577440	6.304501	-.257155	-.000016

Sample Name: O3337-13 Acquired: 6/22/2023 19:23:53 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-7 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045998	F 12.24024	3.252941	6.280447	.3623830	-.047039
Stddev	.0003706	.04445	.025204	.103149	.0112747	.000880
%RSD	8.055847	.3631417	.7748115	1.642387	3.111251	1.871218

#1	.0049984	12.29152	3.233212	6.391553	.3749312	-.046571
#2	.0042658	12.21271	3.281334	6.187727	.3591129	-.048054
#3	.0045354	12.21650	3.244277	6.262059	.3531048	-.046491

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	-.321132	Z *****
Stddev	.002042	-----
%RSD	.6357315	-----

#1	-.319006	Z 4214.336
#2	-.323077	Z 4242.465
#3	-.321312	Z 4238.446

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4642.388	67868.22	9817.045	4155.002	3142.359
Stddev	52.887	249.27	85.762	11.404	47.335
%RSD	1.139224	.3672867	.8736057	.2744625	1.506353

#1	4583.895	67681.14	9718.058	4143.282	3090.724
#2	4686.833	67772.32	9869.057	4155.664	3183.700
#3	4656.435	68151.19	9864.021	4166.061	3152.655

Sample Name: O3337-16 Acquired: 6/22/2023 19:27:40 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0465270	-.042932	.1326924	.0401752	-.005280	164.7126	.5032778
Stddev	.0017573	.001002	.0009182	.0044617	.001670	.6798	.0046697
%RSD	3.777007	2.334979	.6919576	11.10548	31.63336	.4127048	.9278467

#1	.0450852	-.043912	.1319366	.0436236	-.007061	163.9299	.5002241
#2	.0460113	-.041909	.1337142	.0417659	-.005030	165.0523	.5009560
#3	.0484845	-.042976	.1324265	.0351363	-.003749	165.1555	.5086532

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098310	.0124663	32.61498	.3213564	.2567281	.3177663	421.8532
Stddev	.0000923	.0010983	.22317	.0081304	.0004328	.0055422	10.1159
%RSD	.9392076	8.809915	.6842576	2.530018	.1685928	1.744112	2.397971

#1	.0099363	.0131860	32.40256	.3164876	.2562830	.3215660	415.1965
#2	.0097926	.0130107	32.59485	.3168393	.2571475	.3203260	416.8690
#3	.0097641	.0112022	32.84754	.3307424	.2567538	.3114069	433.4940

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.828786	54.96701	.3725080	.0288984	12.25288	.7983617	.5227905
Stddev	.019961	.39040	.0007274	.0011064	.29248	.0005179	.0121865
%RSD	.2260859	.7102362	.1952746	3.828712	2.387034	.0648673	2.331047

#1	8.808225	54.56397	.3723672	.0277197	12.05979	.7989589	.5150244
#2	8.848086	54.99365	.3718613	.0290611	12.10945	.7980886	.5165110
#3	8.830047	55.34340	.3732955	.0299146	12.58938	.7980375	.5368361

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.674797	-.156834	.0025751	-.007190	7.973039	4.256265	7.493968
Stddev	.128747	.013689	.0001287	.000757	.043675	.121043	.012361
%RSD	1.928853	8.728518	4.997552	10.53170	.5477847	2.843888	.1649440

#1	6.594957	-.166403	.0027094	-.006944	7.924734	4.172981	7.496994
#2	6.606113	-.162945	.0024528	-.006586	7.984639	4.200699	7.504536
#3	6.823322	-.141153	.0025632	-.008039	8.009742	4.395115	7.480376

Sample Name: O3337-16 Acquired: 6/22/2023 19:27:40 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-15 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.8852732	.0033059	-.319666	z *****
Stddev	.0106437	.0012723	.010134	-----
%RSD	1.202304	38.48521	3.170269	-----

#1	.8937099	.0034387	-.313354	z 4508.278
#2	.8887946	.0045065	-.314289	z 4522.428
#3	.8733150	.0019724	-.331356	z 4521.357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4822.599	70763.81	10402.77	4344.484	3085.691
Stddev	7.562	1470.11	17.62	83.520	2.608
%RSD	.1568084	2.077488	.1693644	1.922436	.0845342

#1	4815.964	71617.17	10392.06	4393.926	3082.686
#2	4830.833	71607.97	10393.15	4391.472	3087.009
#3	4821.001	69066.28	10423.11	4248.054	3087.377

Sample Name: O3360-03 Acquired: 6/22/2023 19:31:27 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CE-91-062023 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275506	-.006555	.7164116	.0106478	.0012472	31.31140	.2146938
Stddev	.0006025	.001719	.0178734	.0025188	.0003464	.11980	.0007629
%RSD	2.186754	26.23112	2.494857	23.65522	27.77553	.3826161	.3553468

#1	.0274760	-.006152	.7092564	.0077583	.0011267	31.17603	.2155748
#2	.0269888	-.008440	.7032244	.0118057	.0009772	31.35441	.2142551
#3	.0281868	-.005073	.7367542	.0123794	.0016378	31.40376	.2142516

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034157	.0018670	28.51908	.0943835	.0396535	.3500940	99.49103
Stddev	.0000532	.0002164	.08587	.0002341	.0012302	.0115662	.60781
%RSD	1.556585	11.59000	.3010922	.2480700	3.102372	3.303732	.6109199

#1	.0034750	.0019248	28.42398	.0945295	.0392681	.3449029	98.83047
#2	.0033997	.0016276	28.59093	.0945076	.0386621	.3420328	99.61594
#3	.0033723	.0020486	28.54234	.0941134	.0410302	.3633462	100.0267

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.238864	10.80416	.1168880	.0072670	9.737766	.1135826	4.244481
Stddev	.009622	.06738	.0033420	.0001719	.077537	.0034319	.006039
%RSD	.4297628	.6236670	2.859138	2.365348	.7962478	3.021457	.1422872

#1	2.229801	10.73381	.1156424	.0072943	9.648380	.1099120	4.250104
#2	2.237831	10.81056	.1143477	.0074236	9.786876	.1141245	4.245243
#3	2.248961	10.86812	.1206739	.0070831	9.778042	.1167112	4.238097

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.217462	-.054087	.0021636	.0522470	1.211766	5.104498	2.929266
Stddev	.044471	.002196	.0001379	.0019383	.008189	.019639	.065427
%RSD	.7152631	4.060978	6.372013	3.709784	.6757645	.3847389	2.233559

#1	6.166176	-.056577	.0023222	.0515035	1.204504	5.082596	2.909658
#2	6.245350	-.052426	.0020724	.0507905	1.220642	5.120541	2.875885
#3	6.240860	-.053256	.0020962	.0544469	1.210153	5.110356	3.002255

Sample Name: O3360-03 Acquired: 6/22/2023 19:31:27 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CE-91-062023 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.7336103	.0069842	.0286664	Z *****
Stddev	.0183984	.0031493	.0002002	-----
%RSD	2.507928	45.09149	.6983255	-----

#1	.7326069	.0054704	.0288550	Z 3072.439
#2	.7157342	.0106046	.0286877	Z 3085.015
#3	.7524900	.0048777	.0284564	Z 3065.852

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3967.505	60077.53	8442.274	3680.405	3304.918
Stddev	78.527	32.73	30.841	5.359	69.445
%RSD	1.979242	.0544789	.3653141	.1456191	2.101276

#1	4001.365	60043.96	8406.662	3674.372	3331.744
#2	4023.422	60109.35	8460.165	3684.615	3356.949
#3	3877.730	60079.28	8459.995	3682.228	3226.061

Sample Name: O3360-07 Acquired: 6/22/2023 19:35:17 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CE-88N-06202 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0300761	-.009151	.6900805	.0107256	.0027046	57.89319	.3904991
Stddev	.0044673	.002414	.0046808	.0005749	.0007043	.27826	.0008700
%RSD	14.85323	26.37827	.6782957	5.359768	26.03880	.4806418	.2227824

#1	.0254178	-.006936	.6954852	.0101662	.0019162	57.57189	.3895590
#2	.0343240	-.011724	.6874226	.0113147	.0032714	58.05172	.3906623
#3	.0304865	-.008795	.6873337	.0106960	.0029263	58.05596	.3912758

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050389	.0023454	42.84515	.1412878	.0669614	.2306085	140.9347
Stddev	.0000443	.0003058	.20527	.0002610	.0007233	.0033291	.5529
%RSD	.8796668	13.04033	.4791037	.1847016	1.080148	1.443597	.3922979

#1	.0050828	.0025958	42.61225	.1415143	.0677254	.2342730	140.2985
#2	.0049942	.0020045	42.99975	.1413466	.0662872	.2277706	141.2064
#3	.0050397	.0024358	42.92345	.1410024	.0668716	.2297819	141.2991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.875168	27.17263	.1886521	.0106291	11.11127	.1745201	.3748086
Stddev	.020065	.13486	.0014624	.0002182	.05776	.0013250	.0007061
%RSD	.5177781	.4963101	.7751807	2.052865	.5198724	.7592539	.1883984

#1	3.856212	27.02150	.1903401	.0108792	11.06376	.1730259	.3756158
#2	3.873110	27.28073	.1878468	.0105303	11.17557	.1749821	.3745043
#3	3.896183	27.21564	.1877693	.0104778	11.09447	.1755523	.3743055

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.10302	-.073760	.0018266	.0328118	2.113787	5.117541	4.079275
Stddev	.02356	.001638	.0004180	.0008258	.012774	.022485	.034318
%RSD	.2122055	2.220405	22.88566	2.516788	.6043378	.4393678	.8412662

#1	11.08850	-.072325	.0021666	.0336595	2.099120	5.105537	4.115953
#2	11.13021	-.075544	.0013599	.0327662	2.119763	5.143480	4.047946
#3	11.09036	-.073410	.0019533	.0320098	2.122479	5.103606	4.073927

Sample Name: O3360-07 Acquired: 6/22/2023 19:35:17 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CE-88N-06202 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.7746466	.0234958	.0174713	z *****
Stddev	.0088840	.0020673	.0003708	-----
%RSD	1.146843	8.798748	2.122523	-----

#1	.7834244	.0213249	.0171577	z 3543.172
#2	.7656601	.0254410	.0173756	z 3551.827
#3	.7748553	.0237215	.0178806	z 3535.750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4012.480	60361.65	8682.401	3729.101	3107.985
Stddev	27.992	222.39	27.576	18.169	23.329
%RSD	.6976173	.3684312	.3176130	.4872294	.7506196

#1	3982.056	60121.56	8654.108	3708.250	3081.986
#2	4037.142	60402.81	8709.200	3737.517	3127.090
#3	4018.243	60560.59	8683.896	3741.537	3114.879

Sample Name: O3361-01 Acquired: 6/22/2023 19:39:07 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1328599	-.021924	7.477639	.0248534	.0284680	102.6559
Stddev	.0034665	.002327	.012967	.0027370	.0032363	1.0094
%RSD	2.609127	10.61577	.1734055	11.01253	11.36823	.9832738

#1	.1363633	-.019259	7.489890	.0242928	.0258053	101.5011
#2	.1294316	-.022955	7.464059	.0224401	.0320701	103.0965
#3	.1327849	-.023558	7.478970	.0278272	.0275286	103.3701

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.098276	.0095523	.0233408	378.6024	.3492701	.1268373
Stddev	.014267	.0000569	.0002962	4.7844	.0003652	.0002759
%RSD	.6799393	.5954003	1.268996	1.263706	.1045729	.2175247

#1	2.081803	.0094866	.0236421	373.4143	.3488486	.1271115
#2	2.106403	.0095855	.0233303	379.5522	.3494682	.1268407
#3	2.106624	.0095847	.0230500	382.8407	.3494935	.1265597

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.938841	327.7585	9.141093	86.02553	.5533234	.0265496
Stddev	.006432	.9935	.090112	.75262	.0011938	.0003048
%RSD	.1302361	.3031169	.9857899	.8748807	.2157491	1.148137

#1	4.939894	326.6115	9.040073	85.18072	.5539043	.0262869
#2	4.931947	328.3131	9.170009	86.27141	.5519503	.0268839
#3	4.944681	328.3508	9.213198	86.62446	.5541155	.0264781

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.052285	.4713460	19.10382	12.76003	-.105622	.0183431
Stddev	.015235	.0043010	.04557	.02609	.002684	.0004598
%RSD	.7423250	.9124867	.2385172	.2044441	2.541206	2.506621

#1	2.035466	.4665354	19.15575	12.78009	-.103064	.0187428
#2	2.056228	.4726828	19.07054	12.73053	-.105385	.0184459
#3	2.065160	.4748199	19.08516	12.76945	-.108416	.0178407

Sample Name: O3361-01 Acquired: 6/22/2023 19:39:07 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SB- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2197261	4.163133	F 14.01857	F 12.16109	F 11.54380	.0534120
Stddev	.0018003	.038079	.03041	.02802	.03687	.0031216
%RSD	.8193144	.9146815	.2169084	.2304307	.3193515	5.844367

#1	.2181919	4.120220	14.05156	12.18270	11.57031	.0498123
#2	.2192785	4.192888	14.01248	12.12943	11.50170	.0553734
#3	.2217079	4.176292	13.99167	12.17115	11.55940	.0550502

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.9809243	Z *****
Stddev	.0103725	-----
%RSD	1.057417	-----

#1	.9693445	Z 4415.018
#2	.9840648	Z 4424.327
#3	.9893635	Z 4420.937

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3976.111	59893.28	8999.185	3672.723	2900.841
Stddev	4.692	28.22	70.089	12.349	6.036
%RSD	.1179935	.0471096	.7788329	.3362388	.2080685

#1	3974.474	59865.94	9075.969	3658.823	2896.301
#2	3981.402	59891.59	8982.941	3682.428	2907.690
#3	3972.458	59922.29	8938.645	3676.919	2898.531

Sample Name: O3361-07 Acquired: 6/22/2023 19:43:02 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2680623	-.020702	2.791689	.0345070	.0045781	126.7166
Stddev	.0033697	.000634	.009386	.0028701	.0037152	.9289
%RSD	1.257045	3.061116	.3362158	8.317519	81.15104	.7330535

#1	.2716482	-.020421	2.787372	.0330769	.0065911	125.6763
#2	.2675771	-.020258	2.785238	.0326329	.0068525	127.0106
#3	.2649615	-.021428	2.802457	.0378112	.0002908	127.4630

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.501765	.0098034	.0145967	263.0576	.3617475	.1415400
Stddev	.009439	.0001775	.0002988	1.6368	.0010396	.0010154
%RSD	.6285555	1.810385	2.047209	.6222268	.2873827	.7174106

#1	1.492388	.0099520	.0149233	261.1685	.3607055	.1414837
#2	1.511266	.0098514	.0143371	263.9508	.3617523	.1405539
#3	1.501640	.0096069	.0145295	264.0536	.3627847	.1425824

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5178994	309.9929	6.210667	95.89858	.3948879	.0218143
Stddev	.0008731	2.5066	.051327	.57765	.0018323	.0004538
%RSD	.1685815	.8086053	.8264330	.6023547	.4640132	2.080171

#1	.5181111	307.2575	6.157316	95.23476	.3931546	.0212908
#2	.5169400	310.5409	6.214989	96.28693	.3947038	.0220958
#3	.5186472	312.1801	6.259697	96.17406	.3968054	.0220562

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.651160	.4378282	3.018553	15.10184	-.145053	.0118218
Stddev	.058877	.0023478	.004115	.07758	.003680	.0001507
%RSD	.6805673	.5362428	.1363230	.5137280	2.537241	1.274608

#1	8.597666	.4353776	3.015893	15.01643	-.149293	.0119046
#2	8.714243	.4380493	3.016473	15.12114	-.143181	.0116479
#3	8.641569	.4400576	3.023293	15.16795	-.142685	.0119130

Sample Name: O3361-07 Acquired: 6/22/2023 19:43:02 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SB- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0950937	4.742529	F 12.66792	9.009246	F 11.22963	.0462371
Stddev	.0003535	.027312	.06063	.030472	.04164	.0007413
%RSD	.3717484	.5759043	.4785798	.3382310	.3708183	1.603170

#1	.0953365	4.711119	12.66645	8.990451	11.22349	.0470901
#2	.0946881	4.755774	12.72927	8.992884	11.19140	.0457494
#3	.0952564	4.760693	12.60804	9.044404	11.27400	.0458717

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.2529451	Z *****
Stddev	.0021230	-----
%RSD	.8393185	-----

#1	.2506441	Z 4601.615
#2	.2533633	Z 4596.710
#3	.2548279	Z 4613.437

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4204.663	63808.98	9393.322	3890.389	2945.575
Stddev	5.756	56.56	21.510	1.830	7.891
%RSD	.1368877	.0886338	.2289878	.0470277	.2678773

#1	4207.164	63869.45	9407.122	3890.980	2949.006
#2	4208.746	63800.10	9404.306	3891.849	2951.169
#3	4198.080	63757.38	9368.539	3888.337	2936.550

Sample Name: O3361-13 Acquired: 6/22/2023 19:46:48 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1796822	-.077586	3.815090	.0366543	.0047468	101.6231	1.784496
Stddev	.0030406	.003471	.011080	.0014733	.0005323	1.6319	.034289
%RSD	1.692209	4.474006	.2904167	4.019561	11.21390	1.605877	1.921485

#1	.1775185	-.073585	3.805740	.0380536	.0052026	103.4957	1.822385
#2	.1831586	-.079793	3.812201	.0367926	.0048761	100.8693	1.775503
#3	.1783694	-.079379	3.827328	.0351167	.0041618	100.5044	1.755600

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086946	.0127411	97.67893	.3994088	.1246045	.7743217	336.2848
Stddev	.0001736	.0002584	1.57370	.0003477	.0003617	.0008921	1.4161
%RSD	1.996782	2.028199	1.611095	.0870547	.2903017	.1152050	.4210890

#1	.0088826	.0130306	99.47536	.3990975	.1241881	.7734274	334.8533
#2	.0086611	.0125339	97.01775	.3993449	.1247841	.7743262	336.3161
#3	.0085403	.0126587	96.54370	.3997840	.1248412	.7752115	337.6849

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.381893	78.20468	.6790466	.0216223	1.400396	1.761133	3.256102
Stddev	.068108	1.28512	.0009801	.0002317	.011139	.028728	.014636
%RSD	1.554304	1.643274	.1443345	1.071684	.7954044	1.631249	.4494886

#1	4.459491	79.67666	.6780778	.0218561	1.391710	1.793687	3.248425
#2	4.354167	77.63141	.6790244	.0213927	1.396522	1.750376	3.246903
#3	4.332022	77.30597	.6800376	.0216179	1.412954	1.739335	3.272979

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.13413	-.201869	.0170075	.0748836	4.223165	4.595614	7.262906
Stddev	.03954	.015788	.0001478	.0003920	.077447	.011101	.019628
%RSD	.3258864	7.820964	.8691706	.5234651	1.833861	.2415639	.2702461

#1	12.10087	-.219325	.0170590	.0749772	4.310392	4.596228	7.243842
#2	12.12366	-.197697	.0171226	.0744533	4.196629	4.606396	7.261824
#3	12.17785	-.188587	.0168408	.0752203	4.162475	4.584219	7.283053

Sample Name: O3361-13 Acquired: 6/22/2023 19:46:48 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SB- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	3.477368	.0011675	.1079149	z *****
Stddev	.004488	.0039056	.0091300	-----
%RSD	.1290517	334.5385	8.460403	-----

#1	3.472431	.0044436	.1183230	z 4089.978
#2	3.481200	.0022134	.1041639	z 4079.021
#3	3.478473	-.003155	.1012579	z 4081.805

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4156.590	63052.11	8941.617	3853.548	3082.491
Stddev	1.876	78.67	154.386	16.511	2.885
%RSD	.0451425	.1247693	1.726597	.4284639	.0935892

#1	4154.576	63100.00	8766.139	3863.709	3084.619
#2	4158.289	63095.01	9002.145	3862.438	3083.647
#3	4156.904	62961.32	9056.568	3834.496	3079.208

Sample Name: CCV09 Acquired: 6/22/2023 19:50:34 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.790134	4.746134	4.827131	5.167210	5.017167	9.464474
Stddev	.001118	.007439	.002287	.010249	.003447	.018473
%RSD	.0233365	.1567388	.0473783	.1983465	.0687042	.1951872

#1	4.790895	4.740259	4.828513	5.179042	5.020870	9.448924
#2	4.790657	4.743645	4.824491	5.161501	5.014051	9.459604
#3	4.788851	4.754498	4.828389	5.161087	5.016580	9.484895

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.601909	.2392021	2.352029	23.47283	.9897106	2.379575
Stddev	.012943	.0014819	.001282	.07673	.0754100	.002110
%RSD	.1347921	.6195306	.0545060	.3268764	7.619396	.0886822

#1	9.606175	.2389273	2.352722	23.39974	.9536290	2.380323
#2	9.587372	.2408022	2.350550	23.46601	1.076383	2.377193
#3	9.612180	.2378768	2.352816	23.55274	.939120	2.381209

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.187666	5.305739	2.353362	23.89802	2.452548	1.264842
Stddev	.000706	.356981	.005237	.06888	.002856	.095398
%RSD	.0594242	6.728201	.2225475	.2882143	.1164489	7.542318

#1	1.187934	5.106955	2.348585	23.88112	2.455548	1.220456
#2	1.188199	5.717860	2.352540	23.83917	2.449862	1.374347
#3	1.186866	5.092404	2.358962	23.97378	2.452235	1.199724

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.52077	2.385304	2.487301	26.74675	4.925059	4.800699
Stddev	1.72506	.004230	.192241	1.80350	.033244	.003462
%RSD	6.759434	.1773358	7.728900	6.742871	.6749884	.0721235

#1	24.68615	2.383500	2.395960	25.81631	4.913569	4.801588
#2	27.50441	2.382275	2.708184	28.82545	4.962523	4.796879
#3	24.37176	2.390137	2.357760	25.59850	4.899084	4.803631

Sample Name: CCV09 Acquired: 6/22/2023 19:50:34 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.566042	4.689285	F 6.217208	4.682509	4.882201	F 4.407566
Stddev	.003256	.010160	.442300	.010619	.025220	.005656
%RSD	.0713101	.2166687	7.114127	.2267718	.5165703	.1283308

#1	4.563529	4.692553	5.969521	4.670559	4.857653	4.404370
#2	4.564875	4.677892	6.727856	4.690860	4.880908	4.404231
#3	4.569720	4.697408	5.954247	4.686108	4.908043	4.414097

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	4.844313	Z *****
Stddev	.006482	-----
%RSD	.1338092	-----

#1	4.843525	Z 2706.185
#2	4.838261	Z 2721.359
#3	4.851153	Z 2729.926

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3693.173	54207.80	7970.179	3322.657	3154.809
Stddev	6.156	3519.76	16.894	222.239	5.006
%RSD	.1666872	6.493088	.2119613	6.688607	.1586812

#1	3686.500	55879.47	7959.774	3424.935	3149.152
#2	3698.630	50163.72	7989.671	3067.693	3158.666
#3	3694.389	56580.22	7961.091	3475.344	3156.610

Sample Name: CCB09 Acquired: 6/22/2023 19:54:20 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002360	-.001912	-.000684	.0013022	-.001018	-.007997	-.006574
Stddev	.002105	.002152	.000504	.0018305	.001628	.004773	.002507
%RSD	89.18179	112.5238	73.75782	140.5742	159.8492	59.69166	38.13308

#1	.000065	-.004366	-.000220	-.000064	-.002349	-.004779	-.009469
#2	-.003709	-.001023	-.001221	.003382	-.001502	-.005730	-.005108
#3	-.003438	-.000348	-.000610	.000588	.000796	-.013481	-.005146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000029	-.000052	-.014830	-.000103	.0000617	-.005819	.0007366
Stddev	.0000307	.000033	.006915	.000396	.0001833	.001408	.0006360
%RSD	1067.012	63.00577	46.62928	383.4053	297.1767	24.19011	86.35240

#1	.0000016	-.000082	-.019000	.000126	-.000056	-.006886	.0012818
#2	-.000027	-.000057	-.006848	.000125	.000273	-.004224	.0000378
#3	.000034	-.000017	-.018643	-.000561	-.000032	-.006347	.0008900

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001972	.0107969	.0002440	.0004685	-.024596	-.000651	-.000508
Stddev	.0001258	.0288372	.0002267	.0000042	.008514	.002048	.000048
%RSD	63.79888	267.0888	92.92686	.8967690	34.61447	314.6956	9.365633

#1	.0003385	-.009482	.0003339	.0004681	-.034210	-.001020	-.000562
#2	.0001556	-.001936	.0004120	.0004729	-.021572	.001557	-.000471
#3	.0000974	.043809	-.000014	.0004646	-.018008	-.002489	-.000491

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1523044	.0023999	.0012406	-.000983	.0067997	.0193570	-.003169
Stddev	.0142883	.0010029	.0002753	.000552	.0004163	.0114633	.002344
%RSD	9.381437	41.78737	22.18914	56.21388	6.122530	59.22047	73.98052

#1	.1671835	.0021404	.0015113	-.001277	.0072368	.0300891	-.000754
#2	.1510387	.0035071	.0012496	-.000346	.0064079	.0072810	-.003318
#3	.1386911	.0015523	.0009610	-.001326	.0067544	.0207010	-.005435

Sample Name: CCB09 Acquired: 6/22/2023 19:54:20 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB09 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.002474	-.003941	-.000074	z *****
Stddev	.002228	.001910	.000035	-----
%RSD	90.03870	48.45877	47.74198	-----

#1	-.000529	-.002428	-.000065	z 2466.464
#2	-.001990	-.003307	-.000044	z 2464.357
#3	-.004904	-.006086	-.000112	z 2481.280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3864.591	58722.19	8087.394	3592.515	3483.665
Stddev	11.282	188.77	16.426	12.522	15.443
%RSD	.2919363	.3214701	.2031017	.3485568	.4432947

#1	3867.232	58810.99	8106.289	3588.873	3484.190
#2	3852.223	58850.19	8079.376	3606.455	3467.967
#3	3874.319	58505.39	8076.518	3582.218	3498.839

Sample Name: O3361-19 Acquired: 6/22/2023 20:02:26 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2077428	-.014460	8.756825	.0771318	.0532780	102.7546
Stddev	.0025210	.003045	.125640	.0070827	.0006541	.9479
%RSD	1.213521	21.05475	1.434771	9.182627	1.227730	.9225326

#1	.2106439	-.011383	8.901714	.0825557	.0539353	102.5666
#2	.2064990	-.017471	8.677990	.0691188	.0526271	101.9147
#3	.2060853	-.014527	8.690770	.0797210	.0532716	103.7824

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.771815	.0203791	.0951612	248.2127	.6458657	.2382734
Stddev	.032454	.0000907	.0026178	2.0098	.0012658	.0037639
%RSD	.8604307	.4450509	2.750950	.8097029	.1959840	1.579647

#1	3.760919	.0202840	.0981529	248.0856	.6467839	.2426069
#2	3.746212	.0203888	.0940400	246.2695	.6463915	.2358199
#3	3.808315	.0204646	.0932908	250.2831	.6444217	.2363933

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.265532	683.3372	14.23637	55.58690	1.471012	.0477078
Stddev	.048176	6.8353	.12757	.36401	.020430	.0009220
%RSD	1.475276	1.000284	.8961184	.6548443	1.388845	1.932543

#1	3.321047	678.3490	14.23698	55.49683	1.494553	.0468738
#2	3.240841	680.5341	14.10849	55.27639	1.457914	.0475518
#3	3.234707	691.1284	14.36364	55.98749	1.460570	.0486979

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.644960	.3706559	19.96033	9.552293	^ *****	.1017003
Stddev	.019489	.0036173	.00928	.008666	-----	.0012869
%RSD	.5346868	.9759201	.0464852	.0907217	-----	1.265416

#1	3.623854	.3705395	19.97055	9.562200	^ ----	.1031578
#2	3.662275	.3670982	19.95245	9.546120	^ ----	.1012224
#3	3.648750	.3743300	19.95798	9.548560	^ ----	.1007206

Sample Name: O3361-19 Acquired: 6/22/2023 20:02:26 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SB- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8939992	3.693516	F 13.91061	7.466921	F 10.34342	-.090383
Stddev	.0162076	.035017	.04759	.109179	.15059	.002081
%RSD	1.812930	.9480643	.3421205	1.462164	1.455898	2.302283

#1	.9126529	3.684078	13.86955	7.591843	10.51711	-.089004
#2	.8833626	3.664185	13.96277	7.389768	10.24938	-.089369
#3	.8859821	3.732284	13.89951	7.419153	10.26378	-.092776

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	.6202628	Z *****
Stddev	.0081179	-----
%RSD	1.308779	-----

#1	.6248286	Z 4272.197
#2	.6108901	Z 4283.060
#3	.6250697	Z 4300.907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3933.062	60803.80	8923.505	3678.490	2948.309
Stddev	40.249	130.92	64.794	4.681	38.092
%RSD	1.023348	.2153181	.7261021	.1272448	1.291990

#1	3886.594	60834.86	8892.732	3680.941	2904.391
#2	3956.996	60660.15	8997.951	3673.092	2972.366
#3	3955.597	60916.41	8879.833	3681.436	2968.171

Sample Name: O3362-01 Acquired: 6/22/2023 20:06:19 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0978243	-.012582	5.166264	.0271077	.0047509	101.3382	1.904032
Stddev	.0022421	.003949	.076091	.0044476	.0021651	.5101	.009458
%RSD	2.291940	31.38617	1.472852	16.40721	45.57134	.5033777	.4967427

#1	.0975316	-.015878	5.144977	.0219851	.0064246	100.7492	1.894328
#2	.0957429	-.008205	5.103084	.0299869	.0023058	101.6264	1.913224
#3	.1001983	-.013663	5.250733	.0293510	.0055225	101.6390	1.904543

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084394	.0161636	94.96782	.2947959	.1082632	1.135413	297.5295
Stddev	.0000215	.0004825	.48480	.0020748	.0017618	.014896	3.2395
%RSD	.2541332	2.985283	.5104849	.7037945	1.627352	1.311973	1.088792

#1	.0084499	.0162916	94.41157	.2931012	.1079634	1.136514	294.2450
#2	.0084535	.0156300	95.30046	.2941769	.1066704	1.119997	297.6217
#3	.0084147	.0165692	95.19142	.2971098	.1101556	1.149728	300.7219

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.083712	38.42191	.3376430	.0207159	1.011539	.3960005	3.437595
Stddev	.028091	.27805	.0043533	.0004682	.009530	.0016402	.023418
%RSD	.5525628	.7236755	1.289314	2.260194	.9421730	.4141960	.6812215

#1	5.051367	38.12099	.3369135	.0202218	1.001224	.3941073	3.415553
#2	5.101987	38.47545	.3337005	.0211531	1.020018	.3969021	3.435050
#3	5.097782	38.66931	.3423149	.0207727	1.013375	.3969922	3.462181

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.04925	-.170146	.0104205	.0995890	3.718411	6.498621	8.075673
Stddev	.11076	.003748	.0001633	.0020572	.027364	.031848	.114618
%RSD	1.002376	2.202765	1.567235	2.065717	.7359149	.4900789	1.419298

#1	10.92724	-.174253	.0104193	.0985762	3.686821	6.472517	8.037876
#2	11.07705	-.169275	.0105844	.0982346	3.734827	6.489240	7.984727
#3	11.14345	-.166910	.0102578	.1019563	3.733583	6.534106	8.204416

Sample Name: O3362-01 Acquired: 6/22/2023 20:06:19 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SB- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	3.054385	.0106316	.0736615	z *****
Stddev	.048182	.0034340	.0016141	-----
%RSD	1.577465	32.29991	2.191241	-----

#1	3.037836	.0124291	.0744410	z 4130.584
#2	3.016659	.0127938	.0747379	z 4132.327
#3	3.108661	.0066720	.0718056	z 4148.701

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4281.584	65022.16	9277.763	3939.362	3164.198
Stddev	42.462	426.13	13.094	17.552	39.155
%RSD	.9917354	.6553683	.1411290	.4455571	1.237450

#1	4281.492	65383.78	9291.586	3954.004	3172.108
#2	4324.092	65130.33	9265.547	3944.179	3198.795
#3	4239.168	64552.36	9276.155	3919.905	3121.692

Sample Name: O3362-08 Acquired: 6/22/2023 20:10:07 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0801960	-.016581	4.873740	.0268780	.0104990	100.9564	1.826652
Stddev	.0011094	.002738	.010115	.0016373	.0002831	.4311	.007179
%RSD	1.383396	16.51318	.2075413	6.091523	2.696747	.4270313	.3930118

#1	.0814767	-.014966	4.877005	.0269382	.0108259	100.4986	1.818485
#2	.0795825	-.015033	4.881819	.0252114	.0103400	101.0160	1.829504
#3	.0795288	-.019742	4.862396	.0284843	.0103311	101.3547	1.831966

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083148	.0159309	255.9722	.3050176	.1071219	.9694360	288.1436
Stddev	.0001071	.0000821	1.0075	.0004120	.0004123	.0031105	1.7522
%RSD	1.288073	.5155416	.3935962	.1350750	.3848392	.3208599	.6081095

#1	.0084040	.0160095	254.8823	.3054649	.1074169	.9728357	286.1204
#2	.0083443	.0158456	256.1646	.3046536	.1072979	.9667327	289.1607
#3	.0081960	.0159378	256.8696	.3049343	.1066508	.9687397	289.1498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.771252	116.7552	.3559215	.0203929	2.225435	.3865744	4.800992
Stddev	.016974	.5123	.0007546	.0001345	.006252	.0039088	.004262
%RSD	.3557613	.4387548	.2120033	.6593297	.2809233	1.011141	.0887811

#1	4.755667	116.3554	.3567870	.0203136	2.219161	.3857975	4.799467
#2	4.768752	116.5774	.3554017	.0203170	2.231664	.3831124	4.805807
#3	4.789338	117.3326	.3555759	.0205482	2.225480	.3908133	4.797702

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.73912	-.140066	.0124279	.1472417	4.024961	9.067982	7.498742
Stddev	.10534	.006628	.0003203	.0015737	.017153	.043286	.017254
%RSD	.6693073	4.732302	2.577337	1.068793	.4261533	.4773490	.2300868

#1	15.61824	-.147708	.0120953	.1476460	4.005659	9.026336	7.516111
#2	15.78781	-.135867	.0127343	.1485738	4.030769	9.112740	7.498508
#3	15.81131	-.136625	.0124542	.1455053	4.038456	9.064869	7.481606

Sample Name: O3362-08 Acquired: 6/22/2023 20:10:07 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SB- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	7.868153	.0440578	.3602475	z *****
Stddev	.012465	.0019322	.0014397	-----
%RSD	.1584298	4.385604	.3996467	-----

#1	7.876523	.0447924	.3593456	z 4302.204
#2	7.874110	.0418660	.3594889	z 4302.647
#3	7.853827	.0455149	.3619078	z 4297.947

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4064.540	62101.56	9082.559	3784.350	2973.699
Stddev	9.242	133.18	31.821	5.307	5.913
%RSD	.2273725	.2144501	.3503543	.1402294	.1988350

#1	4056.339	62095.87	9045.820	3789.839	2966.873
#2	4074.554	61971.32	9101.431	3779.246	2976.975
#3	4062.728	62237.49	9100.427	3783.966	2977.248

Sample Name: O3362-14 Acquired: 6/22/2023 20:13:53 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1074655	-.010186	5.421814	.0498659	.0210175	78.34375	1.389574
Stddev	.0048825	.000283	.006697	.0009542	.0009897	.71142	.007720
%RSD	4.543303	2.773925	.1235138	1.913479	4.708808	.9080744	.5555532

#1	.1058684	-.010394	5.417675	.0488853	.0206489	77.53032	1.380958
#2	.1035816	-.009864	5.429540	.0499210	.0202650	78.65111	1.391901
#3	.1129465	-.010301	5.418227	.0507913	.0221386	78.84981	1.395862

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105005	.0160934	147.3648	.2854145	.1101831	1.036992	453.5157
Stddev	.0000681	.0002279	1.2265	.0006032	.0001722	.001722	3.2999
%RSD	.6485162	1.416052	.8322731	.2113452	.1562501	.1660862	.7276301

#1	.0104469	.0162889	145.9901	.2847605	.1103215	1.037476	450.3036
#2	.0104774	.0161483	147.7573	.2855339	.1102374	1.038420	453.3466
#3	.0105771	.0158431	148.3469	.2859491	.1099903	1.035079	456.8969

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.807886	73.44174	.3709028	.0296619	1.078010	.3236061	3.965460
Stddev	.059706	.70019	.0009493	.0004495	.014580	.0028027	.010945
%RSD	1.028012	.9534014	.2559570	1.515512	1.352482	.8660882	.2760016

#1	5.740263	72.65689	.3699234	.0292615	1.072372	.3204488	3.976119
#2	5.830074	73.66603	.3709660	.0295761	1.067090	.3258003	3.966010
#3	5.853322	74.00231	.3718189	.0301482	1.094567	.3245692	3.954251

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.91545	-.249823	.0177249	.2079562	4.402469	7.746544	7.364128
Stddev	.06842	.006777	.0001069	.0016610	.035514	.045620	.005226
%RSD	.3617128	2.712532	.6032669	.7987353	.8066908	.5889040	.0709718

#1	18.86192	-.251998	.0178455	.2065157	4.362030	7.708201	7.366543
#2	18.89189	-.255245	.0176416	.2097731	4.416790	7.734435	7.367710
#3	18.99253	-.242226	.0176877	.2075797	4.428587	7.796997	7.358131

Sample Name: O3362-14 Acquired: 6/22/2023 20:13:53 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSIT-SB- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	4.374704	-.036436	-.050673	Z *****
Stddev	.009260	.002445	.001782	-----
%RSD	.2116786	6.710315	3.516410	-----

#1	4.384980	-.036523	-.051873	Z 4393.293
#2	4.372127	-.033948	-.048626	Z 4374.102
#3	4.367005	-.038836	-.051521	Z 4381.529

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4174.442	63710.35	9141.136	3847.545	3129.602
Stddev	1.514	80.56	47.965	10.168	1.608
%RSD	.0362734	.1264445	.5247160	.2642596	.0513650

#1	4173.108	63720.65	9195.731	3836.141	3131.398
#2	4174.130	63785.26	9105.763	3850.833	3129.107
#3	4176.088	63625.14	9121.915	3855.662	3128.300

Sample Name: O3362-20 Acquired: 6/22/2023 20:17:40 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1246223	-.015376	3.721515	.0278912	.0102174	101.7149	1.585323
Stddev	.0020279	.002597	.006051	.0070268	.0003629	.4660	.005485
%RSD	1.627209	16.89232	.1625970	25.19356	3.551540	.4581808	.3460133

#1	.1262696	-.014192	3.717933	.0314039	.0100183	101.1768	1.579975
#2	.1223574	-.013582	3.718110	.0324690	.0099978	101.9809	1.590936
#3	.1252398	-.018355	3.728501	.0198007	.0106363	101.9871	1.585058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088281	.0114674	142.9837	.2807243	.1165160	.6067471	314.2060
Stddev	.0000252	.0000562	.4550	.0001914	.0001541	.0013183	1.2223
%RSD	.2850649	.4903178	.3182481	.0681729	.1322927	.2172756	.3890158

#1	.0088294	.0115082	142.4661	.2805357	.1165239	.6062226	312.9891
#2	.0088024	.0114033	143.3207	.2809183	.1163580	.6057717	314.1954
#3	.0088526	.0114907	143.1644	.2807188	.1166660	.6082469	315.4336

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.046691	44.07431	.3363355	.0211531	1.601177	.4079120	2.694816
Stddev	.020296	.26591	.0007218	.0006345	.002086	.0060505	.001102
%RSD	.5015516	.6033173	.2146114	2.999628	.1302983	1.483292	.0409095

#1	4.023275	43.77721	.3356342	.0208929	1.601799	.4010608	2.693801
#2	4.057569	44.15572	.3370762	.0206901	1.602881	.4101523	2.694660
#3	4.059230	44.28999	.3362962	.0218764	1.598850	.4125229	2.695989

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.61214	-.168980	.0107342	.1228371	3.714130	8.433381	6.514492
Stddev	.02402	.003258	.0001113	.0006838	.012343	.023450	.020124
%RSD	.2263744	1.927870	1.036830	.5566357	.3323367	.2780641	.3089116

#1	10.60951	-.167206	.0106135	.1220503	3.699951	8.448400	6.491451
#2	10.58953	-.172739	.0108329	.1232880	3.719971	8.406359	6.523399
#3	10.63736	-.166994	.0107561	.1231728	3.722470	8.445384	6.528625

Sample Name: O3362-20 Acquired: 6/22/2023 20:17:40 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSIT-SB- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	7.761082	.0169393	.2458993	z *****
Stddev	.006663	.0019746	.0013411	-----
%RSD	.0858552	11.65707	.5454046	-----

#1	7.755075	.0167615	.2443545	z 4148.145
#2	7.759921	.0189968	.2467649	z 4132.197
#3	7.768249	.0150595	.2465787	z 4137.245

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4194.186	63506.50	9139.396	3894.201	3130.512
Stddev	5.238	48.04	35.495	8.968	3.445
%RSD	.1248908	.0756504	.3883714	.2302997	.1100508

#1	4193.116	63525.61	9177.380	3899.516	3128.344
#2	4199.877	63542.04	9107.070	3899.240	3134.485
#3	4189.566	63451.84	9133.737	3883.847	3128.709

Sample Name: O3327-02 Acquired: 6/22/2023 20:21:26 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-TW- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002161	-.001862	.0354754	.0006980	-.001243	.0605678	.3925246
Stddev	.001113	.000937	.0012611	.0026390	.001248	.0062811	.0015375
%RSD	51.50690	50.30476	3.554844	378.0821	100.3455	10.37037	.3916860

#1	-.003423	-.002209	.0348282	.0021025	-.000162	.0672243	.3918653
#2	-.001321	-.002576	.0346693	-.002346	-.002609	.0597338	.3914267
#3	-.001739	-.000802	.0369287	.002338	-.000960	.0547454	.3942817

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000489	.0010239	58.90907	.0011642	.0001076	.0085687	.0404315
Stddev	.0000333	.0000672	.10950	.0002943	.0001917	.0047164	.0034525
%RSD	68.06586	6.561023	.1858730	25.27770	178.1238	55.04243	8.539180

#1	.0000397	.0009879	58.79270	.0008893	.0001771	.0055182	.0431115
#2	.0000859	.0009823	58.92443	.0011286	-.000109	.0061869	.0365355
#3	.0000213	.0011014	59.01007	.0014746	.000255	.0140011	.0416476

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1509131	4.945870	.0038136	.0004861	440.5285	.0006471	.2754616
Stddev	.0003449	.035877	.0001656	.0002311	9.4974	.0022538	.0055305
%RSD	.2285145	.7253966	4.342694	47.53215	2.155918	348.3081	2.007715

#1	.1506479	4.916757	.0039776	.0007424	429.5636	.0021318	.2691835
#2	.1507883	4.985951	.0038167	.0004226	445.8379	.0017558	.2796131
#3	.1513029	4.934902	.0036464	.0002935	446.1839	-.001946	.2775881

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.333018	.0557569	-.000004	-.002135	.0065470	1.324731	.0274808
Stddev	.058460	.0006290	.000388	.000364	.0010854	.024823	.0021120
%RSD	4.385540	1.128093	8775.582	17.05296	16.57932	1.873837	7.685245

#1	1.277396	.0559420	-.000206	-.001973	.0070034	1.299419	.0263675
#2	1.327705	.0550561	.000443	-.002552	.0053078	1.349036	.0261584
#3	1.393953	.0562725	-.000251	-.001880	.0073296	1.325737	.0299165

Sample Name: O3327-02 Acquired: 6/22/2023 20:21:26 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSIT-TW- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.038634	.0058479	.2042963	z *****
Stddev	.049283	.0012852	.0003739	-----
%RSD	4.744983	21.97781	.1829997	-----

#1	1.009075	.0073243	.2039690	z 2756.747
#2	1.011301	.0049794	.2042162	z 2788.396
#3	1.095527	.0052399	.2047037	z 2787.024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3672.678	56308.43	8252.125	3516.721	3068.086
Stddev	122.871	1047.26	13.108	66.717	108.721
%RSD	3.345535	1.859863	.1588491	1.897145	3.543625

#1	3743.309	57515.77	8260.679	3593.737	3134.063
#2	3743.925	55763.86	8258.662	3476.608	3127.594
#3	3530.799	55645.66	8237.033	3479.819	2942.601

Sample Name: O3327-08 Acquired: 6/22/2023 20:25:33 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-TW- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002585	-.001871	.0307641	-.000358	-.003378	.0679165	.4315618
Stddev	.001147	.000698	.0008924	.001649	.000755	.0067342	.0021576
%RSD	44.38591	37.28065	2.900859	460.9871	22.36488	9.915475	.4999557

#1	-.001922	-.002399	.0315583	.000182	-.004214	.0669939	.4290709
#2	-.003910	-.002134	.0309358	.000954	-.003174	.0616912	.4327638
#3	-.001923	-.001080	.0297983	-.002209	-.002745	.0750645	.4328507

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000620	.0004523	24.85392	.0059683	.0013309	.0005629	.0313240
Stddev	.0000276	.0000930	.08471	.0002267	.0002463	.0005912	.0014157
%RSD	44.50546	20.56018	.3408348	3.797551	18.50465	105.0325	4.519578

#1	.0000653	.0005200	24.75868	.0057148	.0010730	.0001848	.0299890
#2	.0000329	.0003462	24.88221	.0061514	.0015636	.0002596	.0328085
#3	.0000877	.0004905	24.92086	.0060387	.0013562	.0012442	.0311744

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1747161	2.303776	.0043740	.0000551	453.8819	.0002701	.3045806
Stddev	.0008885	.014067	.0001380	.0002272	4.4815	.0013967	.0010007
%RSD	.5085149	.6105932	3.154218	412.3960	.9873689	517.0676	.3285624

#1	.1740225	2.306178	.0044382	.0002716	448.9556	-.000969	.3034341
#2	.1744083	2.288663	.0044682	-.000181	454.9731	.001783	.3052793
#3	.1757175	2.316487	.0042156	.000075	457.7171	-.000004	.3050283

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.802583	.0831464	.0002068	.0877961	.0068456	1.728424	.0149586
Stddev	.022943	.0014856	.0001162	.0011536	.0005117	.030938	.0007017
%RSD	1.272810	1.786664	56.19399	1.313992	7.475005	1.789954	4.690959

#1	1.822858	.0819998	.0002567	.0867083	.0068072	1.692788	.0149807
#2	1.807214	.0848246	.0000740	.0876741	.0073754	1.744080	.0156491
#3	1.777677	.0826148	.0002897	.0890058	.0063542	1.748406	.0142462

Sample Name: O3327-08 Acquired: 6/22/2023 20:25:33 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSIT-TW- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.209986	-.000445	.1499839	z *****
Stddev	.005453	.001901	.0004759	-----
%RSD	.4506670	427.6013	.3172862	-----

#1	1.207596	-.001402	.1494725	z 2702.419
#2	1.206136	.001745	.1500656	z 2718.519
#3	1.216226	-.001677	.1504136	z 2710.707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3843.032	57280.87	8392.306	3603.593	3205.826
Stddev	15.796	275.87	27.114	11.633	8.532
%RSD	.4110309	.4816081	.3230825	.3228199	.2661505

#1	3857.267	57598.65	8423.276	3616.903	3212.483
#2	3845.791	57141.14	8380.797	3598.508	3208.786
#3	3826.038	57102.83	8372.844	3595.369	3196.207

Sample Name: O3327-14 Acquired: 6/22/2023 20:29:40 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-TW- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002503	-.001927	.0918060	.0010725	-.001957	.0565783	.4079778
Stddev	.001287	.000813	.0014865	.0041722	.001442	.0067499	.0018318
%RSD	51.42187	42.19687	1.619228	389.0088	73.65333	11.93015	.4489975

#1	-.001148	-.002077	.0925357	-.000979	-.000655	.0604567	.4061742
#2	-.003709	-.002655	.0900956	-.001677	-.003506	.0604941	.4079226
#3	-.002652	-.001049	.0927867	.005873	-.001711	.0487843	.4098366

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000756	.0009250	46.75066	.0065786	.0008017	.0091947	.0435875
Stddev	.0000403	.0001123	.17054	.0002615	.0001729	.0007314	.0021768
%RSD	53.38360	12.13591	.3647933	3.975241	21.56980	7.954786	4.994180

#1	.0001146	.0008408	46.57705	.0067935	.0009999	.0094032	.0460749
#2	.0000782	.0008818	46.75696	.0062874	.0006817	.0083817	.0426571
#3	.0000340	.0010525	46.91796	.0066547	.0007233	.0097993	.0420304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2110417	6.775918	.0063380	.0003280	481.3789	.0013515	.2714230
Stddev	.0008169	.032592	.0001199	.0001966	1.9218	.0022048	.0001969
%RSD	.3870835	.4810013	1.891757	59.93602	.3992299	163.1386	.0725540

#1	.2111279	6.743592	.0063590	.0005419	482.2456	.0038465	.2715828
#2	.2101851	6.775392	.0062090	.0001553	482.7147	-.000335	.2712030
#3	.2118121	6.808770	.0064461	.0002867	479.1764	.000543	.2714831

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.699246	.0577944	.0000102	.0094883	.0053539	1.327112	.0217480
Stddev	.021751	.0003748	.0001542	.0005456	.0009414	.014400	.0014375
%RSD	1.280016	.6485559	1507.415	5.750272	17.58402	1.085093	6.609640

#1	1.687836	.0582262	.0001469	.0090704	.0042790	1.341116	.0201757
#2	1.724328	.0575530	.0000407	.0101055	.0060318	1.327874	.0229949
#3	1.685574	.0576040	-.000157	.0092888	.0057510	1.312345	.0220734

Sample Name: O3327-14 Acquired: 6/22/2023 20:29:40 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-TW- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.7823657	.0042807	.1402924	z *****
Stddev	.0098444	.0036370	.0002714	-----
%RSD	1.258292	84.96336	.1934302	-----

#1	.7760947	.0043873	.1402458	z 2779.479
#2	.7772904	.0005916	.1400474	z 2771.021
#3	.7937121	.0078633	.1405841	z 2776.211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3709.693	54823.96	7969.752	3427.611	3087.510
Stddev	34.077	120.97	16.884	8.808	23.563
%RSD	.9186047	.2206510	.2118549	.2569607	.7631811

#1	3716.184	54684.29	7986.331	3419.593	3089.255
#2	3740.058	54895.10	7970.346	3437.038	3110.152
#3	3672.837	54892.51	7952.578	3426.201	3063.122

Sample Name: O3327-20 Acquired: 6/22/2023 20:33:46 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002386	-.002940	.0439825	-.002417	.0006270	.0478423	.3008880
Stddev	.003814	.000507	.0004139	.002373	.0014059	.0094018	.0011873
%RSD	159.8537	17.24900	.9410975	98.16270	224.2248	19.65163	.3946020

#1	-.005886	-.002767	.0444520	-.004150	.0004633	.0572604	.2999175
#2	-.002952	-.003511	.0436705	.000287	.0021076	.0384569	.3005345
#3	.001680	-.002542	.0438248	-.003389	-.000690	.0478094	.3022119

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000335	.0027374	174.8694	.0010620	.0068760	.0141792	.0672231
Stddev	.0000314	.0000090	.2429	.0003660	.0001513	.0005636	.0018195
%RSD	93.88973	.3295345	.1388901	34.45866	2.200618	3.974521	2.706622

#1	.0000424	.0027454	174.7811	.0014597	.0069528	.0135462	.0653700
#2	.0000594	.0027276	175.1441	.0007394	.0069735	.0143652	.0672922
#3	-.000001	.0027394	174.6831	.0009870	.0067017	.0146263	.0690070

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.990412	2.908902	.0100844	.0001555	455.8716	-.002742	.3924684
Stddev	.003419	.018845	.0005524	.0002822	2.4128	.001077	.0010022
%RSD	.1717806	.6478546	5.478109	181.5074	.5292631	39.29522	.2553655

#1	1.987806	2.904912	.0095134	-.000170	456.0967	-.003597	.3933563
#2	1.994283	2.929422	.0101236	.000335	458.1640	-.003096	.3926671
#3	1.989147	2.892370	.0106161	.000302	453.3543	-.001532	.3913817

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.875792	.0594866	.0005259	-.004029	.0040862	1.950483	.0135443
Stddev	.036632	.0007532	.0001769	.000255	.0008575	.014276	.0039035
%RSD	1.273809	1.266164	33.64746	6.322221	20.98654	.7319455	28.82025

#1	2.862187	.0586360	.0006616	-.003934	.0035894	1.942442	.0176197
#2	2.917280	.0600690	.0003257	-.003836	.0050764	1.966966	.0131743
#3	2.847909	.0597548	.0005903	-.004318	.0035927	1.942040	.0098390

Sample Name: O3327-20 Acquired: 6/22/2023 20:33:46 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SB- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	3.957181	.0233292	.6950121	Z *****
Stddev	.013030	.0022569	.0010773	-----
%RSD	.3292784	9.673939	.1550006	-----

#1	3.965268	.0221827	.6943888	Z 3001.944
#2	3.964125	.0259292	.6962561	Z 2994.409
#3	3.942150	.0218758	.6943915	Z 3004.799

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3648.531	55146.95	8046.196	3431.276	3013.725
Stddev	4.611	107.35	8.214	11.633	7.249
%RSD	.1263871	.1946667	.1020860	.3390209	.2405281

#1	3644.684	55176.63	8038.048	3434.734	3007.858
#2	3647.267	55027.88	8054.475	3418.306	3011.490
#3	3653.643	55236.33	8046.065	3440.787	3021.829

Sample Name: O3328-02 Acquired: 6/22/2023 20:37:53 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001400	-.003933	.0239658	-.004204	-.001670	.1032328	.3715258
Stddev	.001869	.001429	.0010901	.002424	.002276	.0070374	.0056830
%RSD	133.5006	36.32867	4.548648	57.66946	136.2611	6.816967	1.529637

#1	.000401	-.005166	.0251124	-.007002	-.001988	.0975198	.3741425
#2	-.001271	-.002367	.0229426	-.002750	-.003771	.1110939	.3650058
#3	-.003331	-.004266	.0238425	-.002859	.000748	.1010848	.3754291

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001162	.0007545	51.84882	.0050906	.0046917	.0089861	.0372302
Stddev	.0000611	.0000532	.79051	.0002184	.0000888	.0008370	.0010794
%RSD	52.52949	7.046181	1.524646	4.291146	1.892622	9.313968	2.899303

#1	.0001690	.0006932	52.09444	.0050877	.0047345	.0095608	.0360084
#2	.0000494	.0007866	50.96466	.0048735	.0045896	.0093717	.0380547
#3	.0001304	.0007839	52.48737	.0053104	.0047510	.0080259	.0376274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6650467	5.358831	.0073600	.0001071	473.4823	.0001959	.2926844
Stddev	.0101065	.100887	.0003556	.0004609	2.3371	.0014107	.0012389
%RSD	1.519670	1.882626	4.830870	430.1944	.4935881	719.9791	.4232849

#1	.6700776	5.391538	.0077700	-.000392	473.3378	-.001187	.2941146
#2	.6534121	5.245648	.0071371	.000517	471.2209	.001633	.2919955
#3	.6716503	5.439305	.0071728	.000196	475.8883	.000141	.2919430

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.048124	.0774394	.0002574	-.002040	.0054083	2.494071	.0076735
Stddev	.019510	.0015636	.0002183	.000675	.0005144	.005666	.0030411
%RSD	.9525916	2.019118	84.83936	33.10350	9.511651	.2271671	39.63095

#1	2.038443	.0784864	.0002511	-.002132	.0048956	2.489424	.0047438
#2	2.035346	.0756421	.0000422	-.001323	.0054049	2.492408	.0074617
#3	2.070581	.0781898	.0004788	-.002664	.0059244	2.500383	.0108149

Sample Name: O3328-02 Acquired: 6/22/2023 20:37:53 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.660024	.0039058	.2064718	z *****
Stddev	.014571	.0005607	.0035151	-----
%RSD	.8777755	14.35458	1.702445	-----

#1	1.655312	.0042407	.2079383	z 2775.240
#2	1.648391	.0032586	.2024609	z 2761.933
#3	1.676368	.0042182	.2090161	z 2803.325

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3717.419	55424.23	8195.056	3462.615	3086.322
Stddev	1.232	72.24	108.851	21.202	2.455
%RSD	.0331502	.1303327	1.328250	.6123168	.0795360

#1	3718.624	55340.82	8131.497	3438.150	3084.945
#2	3717.471	55465.51	8320.744	3474.061	3084.865
#3	3716.161	55466.37	8132.927	3475.634	3089.156

Sample Name: CCV10 Acquired: 6/22/2023 20:42:01 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.761210	4.792768	4.830754	5.051266	4.972144	9.633721
Stddev	.020897	.018049	.022074	.030307	.025619	.048948
%RSD	.4388955	.3765863	.4569425	.5999807	.5152580	.5080948

#1	4.778843	4.813565	4.855141	5.083661	5.000674	9.577698
#2	4.738129	4.783550	4.812141	5.023605	4.951104	9.655254
#3	4.766657	4.781190	4.824981	5.046532	4.964656	9.668212

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.816781	.2387590	2.379171	23.97821	.9282127	2.402271
Stddev	.007693	.0016812	.010261	.12761	.0421336	.011255
%RSD	.0783634	.7041456	.4312832	.5321769	4.539219	.4685094

#1	9.809419	.2392251	2.389275	23.84054	.9528892	2.413416
#2	9.816156	.2401580	2.368760	24.00157	.9521861	2.390909
#3	9.824767	.2368939	2.379478	24.09253	.8795627	2.402486

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.199724	4.916821	2.361768	24.06703	2.445287	1.177463
Stddev	.004929	.168964	.010032	.09398	.010023	.052833
%RSD	.4108348	3.436439	.4247767	.3904838	.4099062	4.487024

#1	1.204495	5.026304	2.351082	23.97006	2.455956	1.208987
#2	1.194652	5.001933	2.363239	24.07335	2.436067	1.206934
#3	1.200025	4.722227	2.370984	24.15770	2.443837	1.116468

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.02031	2.425891	2.346438	25.08883	4.917799	4.927878
Stddev	.97344	.009465	.108994	.96873	.021381	.022062
%RSD	4.052578	.3901477	4.645075	3.861215	.4347734	.4477025

#1	24.63778	2.415847	2.413926	25.66625	4.917609	4.948755
#2	24.52499	2.434643	2.404691	25.62982	4.939275	4.904796
#3	22.89817	2.427184	2.220695	23.97044	4.896514	4.930082

Sample Name: CCV10 Acquired: 6/22/2023 20:42:01 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV10 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.615398	4.758112	F 5.907016	4.627856	4.740472	F 4.483658
Stddev	.024576	.007410	.218989	.017609	.023415	.003700
%RSD	.5324723	.1557268	3.707267	.3805001	.4939353	.0825115

#1	4.640389	4.751158	6.012073	4.648170	4.766310	4.479580
#2	4.591260	4.757273	6.053681	4.616925	4.720656	4.484598
#3	4.614547	4.765905	5.655293	4.618474	4.734450	4.486798

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	4.861433	Z *****
Stddev	.048445	-----
%RSD	.9965206	-----

#1	4.805680	Z 2739.978
#2	4.885355	Z 2754.339
#3	4.893265	Z 2750.000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3705.936	57996.98	7922.980	3501.676	3185.067
Stddev	18.264	2326.02	17.775	149.326	16.469
%RSD	.4928292	4.010587	.2243467	4.264422	.5170648

#1	3685.342	56630.68	7943.393	3405.714	3166.502
#2	3720.168	56677.56	7914.626	3425.593	3197.918
#3	3712.298	60682.70	7910.922	3673.721	3190.782

Sample Name: CCB10 Acquired: 6/22/2023 20:45:48 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000428	-.001013	-.000806	.0021583	-.000766	-.005606	-.011272
Stddev	.002078	.001440	.001594	.0020697	.000438	.002013	.000529
%RSD	485.2453	142.1464	197.8305	95.89117	57.10708	35.90350	4.692531

#1	-.002712	-.001628	-.002647	-.000035	-.001267	-.006295	-.011710
#2	.000077	-.002043	.000130	.004077	-.000457	-.003340	-.010684
#3	.001350	.000632	.000099	.002434	-.000575	-.007185	-.011423

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000093	-.000092	-.016791	.0003173	-.000018	-.006569	.0015896
Stddev	.0000601	.000045	.008457	.0001695	.000276	.000174	.0032815
%RSD	644.7791	48.27384	50.36648	53.41010	1558.693	2.644419	206.4356

#1	-.000007	-.000123	-.007030	.0004510	.000090	-.006524	.0053782
#2	-.000041	-.000112	-.021939	.0001267	-.000331	-.006761	-.000249
#3	.000076	-.000041	-.021402	.0003744	.000188	-.006423	-.000361

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002834	.0000141	.0001888	.0004752	.1043878	.0005408	-.000434
Stddev	.0001991	.0153816	.0002851	.0002752	.0069656	.0024067	.000193
%RSD	70.23361	109390.8	151.0084	57.90469	6.672829	444.9831	44.38575

#1	.0004407	.0091322	.0003874	.0005196	.0990559	.0025384	-.000656
#2	.0000596	.0086550	-.000138	.0001806	.1122689	.0012152	-.000307
#3	.0003499	-.017745	.000317	.0007255	.1018387	-.002131	-.000340

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2223781	.0017384	.0011332	-.000821	.0065899	.0041989	-.001103
Stddev	.0153899	.0011997	.0003863	.000614	.0015354	.0057299	.001680
%RSD	6.920578	69.01045	34.09093	74.76687	23.29954	136.4624	152.3465

#1	.2052075	.0016798	.0015525	-.000278	.0056455	.0106400	.000833
#2	.2349291	.0005691	.0010552	-.001487	.0057626	-.000331	-.002178
#3	.2269975	.0029664	.0007918	-.000697	.0083616	.002288	-.001964

Sample Name: CCB10 Acquired: 6/22/2023 20:45:48 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB10 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.0002677	-.001084	-.000025	z *****
Stddev	.0011062	.001351	.000052	-----
%RSD	413.2125	124.5461	210.1217	-----

#1	-.000886	.000393	.000035	z 2472.743
#2	.001319	-.002254	-.000055	z 2481.915
#3	.000370	-.001392	-.000054	z 2460.164

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3860.175	60138.51	8178.052	3667.861	3489.117
Stddev	.557	546.41	116.666	36.524	.918
%RSD	.0144233	.9085929	1.426578	.9957950	.0263009

#1	3859.543	60763.95	8236.090	3709.637	3488.378
#2	3860.594	59753.80	8254.317	3641.964	3488.828
#3	3860.387	59897.77	8043.749	3651.982	3490.144

Sample Name: O3328-08 Acquired: 6/22/2023 20:53:53 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002593	-.003183	.0367603	.0010925	-.002742	.0561827	.3380386
Stddev	.000299	.001648	.0017091	.0019065	.000930	.0038444	.0027794
%RSD	11.51930	51.76387	4.649310	174.5147	33.89941	6.842668	.8222183

#1	-.002376	-.002874	.0349978	-.000758	-.003328	.0585511	.3351902
#2	-.002469	-.001712	.0368726	.000985	-.003228	.0517470	.3381822
#3	-.002934	-.004964	.0384105	.003050	-.001670	.0582501	.3407435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000016	.0012267	85.81443	.0037406	.0110320	.0104026	.0233222
Stddev	.000022	.0000352	.31868	.0001474	.0001487	.0005192	.0029484
%RSD	140.5392	2.866729	.3713635	3.939126	1.348275	4.991157	12.64209

#1	-.000021	.0012352	85.48629	.0038866	.0110496	.0101192	.0212462
#2	.000009	.0011881	85.83426	.0035919	.0108753	.0100867	.0266971
#3	-.000034	.0012568	86.12273	.0037433	.0111712	.0110018	.0220234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.282059	9.949148	.0090605	.0004401	431.3607	.0001516	.2668797
Stddev	.005474	.048610	.0001994	.0002018	3.9968	.0013251	.0013495
%RSD	.4269598	.4885895	2.200336	45.84474	.9265638	874.2039	.5056432

#1	1.275830	9.895077	.0088970	.0004145	430.1461	.0008518	.2679478
#2	1.286102	9.963137	.0090019	.0002524	428.1121	-.001377	.2653630
#3	1.284246	9.989230	.0092826	.0006536	435.8240	.000980	.2673281

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.155930	.0657460	.0015163	.7772626	.0057979	1.954306	.0074066
Stddev	.029777	.0007835	.0001381	.0029963	.0004043	.009549	.0015848
%RSD	.9435361	1.191706	9.106082	.3854969	6.973971	.4886039	21.39710

#1	3.121845	.0664516	.0014701	.7781139	.0055182	1.953267	.0056296
#2	3.169051	.0658836	.0016716	.7739327	.0062616	1.945318	.0086736
#3	3.176892	.0649028	.0014073	.7797411	.0056141	1.964331	.0079167

Sample Name: O3328-08 Acquired: 6/22/2023 20:53:53 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.169243	.0095068	.3506521	Z *****
Stddev	.003474	.0038574	.0015796	-----
%RSD	.1601432	40.57498	.4504691	-----

#1	2.171644	.0087926	.3488467	Z 2828.561
#2	2.165260	.0060564	.3513296	Z 2825.944
#3	2.170826	.0136714	.3517798	Z 2823.547

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3715.210	55400.67	8111.015	3432.968	3094.398
Stddev	11.886	84.90	8.834	4.758	10.163
%RSD	.3199196	.1532438	.1089079	.1386116	.3284206

#1	3715.875	55432.68	8121.186	3427.948	3092.619
#2	3726.750	55464.90	8106.596	3433.543	3105.333
#3	3703.006	55304.41	8105.262	3437.413	3085.242

Sample Name: O3328-14 Acquired: 6/22/2023 20:57:58 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000758	-.002376	.0403517	-.001823	-.000251	.0524524	.3612853
Stddev	.001119	.000814	.0007886	.000342	.000728	.0028954	.0007804
%RSD	147.7108	34.25287	1.954335	18.76694	289.7293	5.520029	.2160049

#1	.000517	-.003298	.0400672	-.001738	-.001092	.0501942	.3618017
#2	-.001213	-.002068	.0397448	-.001532	.000154	.0514464	.3616667
#3	-.001577	-.001760	.0412431	-.002200	.000184	.0557166	.3603876

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000161	.0016294	138.9522	.0006723	-.000139	.0213200	.0228303
Stddev	.0000274	.0000203	.1152	.0001690	.000231	.0005156	.0022738
%RSD	170.9616	1.248472	.0828767	25.14174	166.6726	2.418325	9.959630

#1	.0000471	.0016313	138.9093	.0006813	-.000328	.0207247	.0203530
#2	.0000061	.0016081	138.8647	.0004990	.000119	.0216237	.0233158
#3	-.000005	.0016486	139.0827	.0008367	-.000208	.0216116	.0248222

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2939626	3.634635	.0051816	.0003628	461.6283	-.000023	.2780857
Stddev	.0004921	.020296	.0001800	.0001090	1.2043	.002231	.0013382
%RSD	.1673903	.5584045	3.472823	30.06006	.2608754	9583.910	.4812026

#1	.2936191	3.636444	.0053744	.0003479	462.6448	-.000374	.2777545
#2	.2945263	3.613494	.0050181	.0004785	460.2983	.002362	.2769442
#3	.2937424	3.653965	.0051522	.0002619	461.9417	-.002058	.2795583

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.748970	.0627165	.0004320	.0045795	.0042385	2.199153	.0175552
Stddev	.011986	.0003057	.0002162	.0007337	.0014028	.010713	.0017383
%RSD	.4360249	.4873668	50.06074	16.02116	33.09663	.4871610	9.902011

#1	2.741472	.0630610	.0002307	.0037425	.0054119	2.189692	.0192383
#2	2.742645	.0626103	.0004047	.0051116	.0026848	2.196980	.0176608
#3	2.762794	.0624781	.0006605	.0048844	.0046189	2.210786	.0157665

Sample Name: O3328-14 Acquired: 6/22/2023 20:57:58 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.545426	.0181978	.5896995	z *****
Stddev	.005373	.0009828	.0025405	-----
%RSD	.2110750	5.400509	.4308165	-----

#1	2.539407	.0172955	.5893615	z 2972.932
#2	2.547130	.0192450	.5873449	z 2967.591
#3	2.549739	.0180529	.5923921	z 2975.170

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3691.339	55431.95	8132.164	3447.602	3045.814
Stddev	5.857	28.53	22.418	12.753	6.940
%RSD	.1586639	.0514636	.2756747	.3698957	.2278373

#1	3696.577	55456.09	8115.194	3453.231	3052.346
#2	3692.424	55439.28	8157.578	3456.572	3046.567
#3	3685.015	55400.47	8123.720	3433.004	3038.529

Sample Name: O3328-20 Acquired: 6/22/2023 21:02:05 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000888	-.002472	.0169475	.0002697	-.000908	.0312501	.5352549
Stddev	.002882	.000805	.0012807	.0031371	.000867	.0020803	.0031870
%RSD	324.6626	32.57035	7.556915	1163.262	95.44052	6.657012	.5954137

#1	-.000282	-.003353	.0170010	-.001683	-.000755	.0325454	.5342401
#2	.001643	-.001775	.0182007	.003888	-.001841	.0323543	.5388258
#3	-.004024	-.002288	.0156410	-.001397	-.000128	.0288505	.5326990

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000528	.0010025	88.54239	.0021396	.0027305	.0132974	.0257544
Stddev	.0000564	.0001180	.26262	.0001570	.0000432	.0042745	.0021552
%RSD	106.9104	11.77460	.2965987	7.338365	1.581259	32.14528	8.368067

#1	.0000194	.0011173	88.26985	.0021065	.0027047	.0182233	.0276497
#2	.0001179	.0008814	88.79380	.0020018	.0027064	.0111046	.0262033
#3	.0000210	.0010088	88.56351	.0023105	.0027803	.0105643	.0234102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6374966	12.71555	.0068975	.0004772	469.7309	-.001665	.3145545
Stddev	.0029957	.01792	.0001787	.0003517	4.6171	.000696	.0018051
%RSD	.4699227	.1409201	2.590154	73.70230	.9829184	41.81999	.5738667

#1	.6345275	12.70020	.0067351	.0008762	465.6923	-.000922	.3127249
#2	.6374441	12.71121	.0070889	.0002120	474.7643	-.001770	.3146043
#3	.6405182	12.73524	.0068685	.0003435	468.7363	-.002303	.3163341

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.091966	.0737019	.0002198	-.002316	.0048158	1.566006	.0134452
Stddev	.008359	.0005530	.0001312	.000889	.0015867	.016119	.0021824
%RSD	.3995935	.7503739	59.70405	38.39224	32.94780	1.029323	16.23190

#1	2.092737	.0740421	.0003181	-.001310	.0054559	1.550691	.0158716
#2	2.083248	.0730638	.0002704	-.002997	.0030091	1.582824	.0116426
#3	2.099914	.0739999	.0000708	-.002640	.0059825	1.564500	.0128215

Sample Name: O3328-20 Acquired: 6/22/2023 21:02:05 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.422625	.0102887	.2667569	z *****
Stddev	.062813	.0008852	.0003057	-----
%RSD	4.415319	8.603393	.1146180	-----

#1	1.495156	.0113021	.2664044	z 2906.674
#2	1.386426	.0096665	.2669505	z 2918.180
#3	1.386294	.0098975	.2669158	z 2902.057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3700.614	54118.84	7917.884	3398.855	3052.932
Stddev	136.805	75.81	29.494	18.911	111.593
%RSD	3.696807	.1400883	.3725047	.5563878	3.655265

#1	3543.361	54205.94	7951.798	3420.690	2924.464
#2	3766.241	54067.63	7903.623	3387.722	3108.507
#3	3792.241	54082.96	7898.230	3388.154	3125.824

Sample Name: O3329-02 Acquired: 6/22/2023 21:06:12 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002571	-.001773	.0293671	.0021895	-.000835	.0486097	.3874692
Stddev	.002064	.001753	.0008280	.0022115	.002223	.0024896	.0074786
%RSD	80.26582	98.84232	2.819496	101.0037	266.1329	5.121581	1.930122

#1	-.000723	-.003407	.0300287	.0028216	-.002501	.0472353	.3941162
#2	-.004799	-.001991	.0284385	.0040161	-.001693	.0514835	.3793715
#3	-.002192	.000078	.0296341	-.000269	.001689	.0471102	.3889198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000154	.0017521	98.57683	.0071492	.0001462	.0125720	.0726929
Stddev	.0000614	.0000206	1.78318	.0002173	.0002615	.0015132	.0026963
%RSD	398.0793	1.175575	1.808920	3.039076	178.8749	12.03641	3.709156

#1	.0000735	.0017503	100.3849	.0070466	.0004293	.0142912	.0711830
#2	-.000049	.0017735	96.8196	.0070022	-.000086	.0119829	.0710897
#3	.000022	.0017324	98.5260	.0073987	.000095	.0114419	.0758058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5003651	4.059769	.0061628	.0004776	418.4766	-.000225	.3176077
Stddev	.0079774	.080922	.0001598	.0004047	7.5881	.000679	.0045736
%RSD	1.594309	1.993272	2.593631	84.74955	1.813269	302.0196	1.440022

#1	.5081796	4.147631	.0063163	.0007857	410.0552	-.001008	.3123662
#2	.4922342	3.988295	.0059973	.0006278	424.7824	.000199	.3207878
#3	.5006816	4.043382	.0061748	.0000192	420.5921	.000135	.3196692

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.088160	.0529758	.0002962	-.002713	.0047807	1.901012	.0301051
Stddev	.033741	.0015482	.0000972	.000648	.0011625	.045280	.0007546
%RSD	1.615813	2.922418	32.80662	23.90655	24.31696	2.381909	2.506571

#1	2.052335	.0537922	.0003666	-.003178	.0035007	1.848747	.0305621
#2	2.092811	.0511904	.0003365	-.002988	.0057709	1.928414	.0292341
#3	2.119334	.0539450	.0001853	-.001972	.0050706	1.925874	.0305191

Sample Name: O3329-02 Acquired: 6/22/2023 21:06:12 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.895186	.0127137	.4352494	z *****
Stddev	.028369	.0016987	.0072506	-----
%RSD	1.496878	13.36090	1.665850	-----

#1	1.927495	.0112715	.4425399	z 2911.806
#2	1.874357	.0145861	.4280394	z 2919.864
#3	1.883704	.0122835	.4351688	z 2928.201

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3777.721	56046.10	8276.141	3483.613	3125.398
Stddev	57.225	1053.54	150.016	49.831	44.318
%RSD	1.514795	1.879776	1.812635	1.430440	1.417991

#1	3711.772	57256.31	8114.530	3541.151	3074.655
#2	3814.261	55333.78	8410.950	3455.286	3156.513
#3	3807.129	55548.22	8302.944	3454.403	3145.025

Sample Name: O3329-08 Acquired: 6/22/2023 21:10:18 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000206	-.004376	.0234609	-.000642	-.001816	.0450721	.3017564
Stddev	.002081	.000821	.0014997	.000738	.000597	.0016331	.0021232
%RSD	1008.065	18.76099	6.392472	115.0230	32.89945	3.623380	.7036186

#1	.002167	-.004588	.0218955	-.000251	-.001159	.0461776	.3007700
#2	-.001072	-.003470	.0236021	-.000181	-.001961	.0431963	.3003059
#3	-.001714	-.005070	.0248850	-.001493	-.002327	.0458424	.3041934

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000696	.0015335	112.8656	.0012740	.0011273	.0126162	.0131180
Stddev	.0000228	.0000292	.1874	.0002493	.0003357	.0001512	.0019641
%RSD	32.82540	1.903208	.1660659	19.57137	29.77533	1.198394	14.97281

#1	.0000627	.0015046	112.6762	.0012882	.0014187	.0127081	.0134297
#2	.0000951	.0015329	112.8696	.0015160	.0012029	.0124417	.0149077
#3	.0000510	.0015630	113.0510	.0010179	.0007603	.0126987	.0110167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8287811	5.910474	.0060449	.0000427	457.9285	-.000720	.2702474
Stddev	.0018444	.055548	.0000119	.0002371	1.2572	.000977	.0008825
%RSD	.2225398	.9398216	.1967305	555.6915	.2745476	135.6332	.3265335

#1	.8271145	5.850591	.0060503	.0002407	458.1314	-.000500	.2712495
#2	.8284661	5.960317	.0060313	-.000220	459.0719	.000128	.2699060
#3	.8307626	5.920515	.0060531	.000107	456.5821	-.001788	.2695865

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.096550	.0499466	.0004452	-.002701	.0051436	2.308184	.0124460
Stddev	.009394	.0004802	.0001819	.000645	.0007298	.015393	.0040881
%RSD	.4480678	.9614345	40.86494	23.87601	14.18879	.6668945	32.84681

#1	2.085711	.0501663	.0006510	-.002088	.0059862	2.310040	.0155771
#2	2.101608	.0502776	.0003057	-.002641	.0047137	2.322565	.0139399
#3	2.102331	.0493958	.0003790	-.003374	.0047307	2.291947	.0078211

Sample Name: O3329-08 Acquired: 6/22/2023 21:10:18 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.852923	.0158648	.4515477	z *****
Stddev	.011113	.0013377	.0006658	-----
%RSD	.5997608	8.431952	.1474533	-----

#1	1.865685	.0166056	.4508210	z 2951.758
#2	1.847708	.0143206	.4516938	z 2971.450
#3	1.845377	.0166682	.4521284	z 2970.066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3751.189	55346.98	8003.020	3475.552	3086.229
Stddev	6.752	153.95	22.385	6.132	9.366
%RSD	.1799991	.2781511	.2797117	.1764296	.3034665

#1	3751.526	55365.39	8026.401	3482.546	3085.523
#2	3757.766	55184.65	7981.784	3471.100	3095.927
#3	3744.274	55490.89	8000.875	3473.009	3077.236

Sample Name: O3329-14 Acquired: 6/22/2023 21:14:24 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001356	-.002145	.0257985	-.000251	-.001788	.0415978	.3149146
Stddev	.001376	.001059	.0022769	.002650	.001572	.0067412	.0055948
%RSD	101.4770	49.37672	8.825634	1055.699	87.93172	16.20557	1.776604

#1	-.002459	-.000922	.0259957	-.003281	-.001300	.0434281	.3208183
#2	.000186	-.002764	.0234294	.000894	-.003547	.0341305	.3096908
#3	-.001796	-.002749	.0279704	.001634	-.000518	.0472349	.3142346

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000065	.0014855	95.78224	.0019009	.0005886	.0134534	.0411578
Stddev	.0000788	.0001140	1.57119	.0002782	.0000326	.0040465	.0012815
%RSD	1209.117	7.675254	1.640373	14.63357	5.544603	30.07805	3.113584

#1	-.000021	.0013539	97.31513	.0017679	.0005905	.0107458	.0397538
#2	.000095	.0015533	94.17537	.0022206	.0005551	.0115093	.0414550
#3	-.000055	.0015493	95.85623	.0017142	.0006202	.0181050	.0422645

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6761475	4.514560	.0079876	.0002191	405.9582	-.000988	.2985169
Stddev	.0105246	.071054	.0004746	.0001818	.2308	.000181	.0000944
%RSD	1.556553	1.573890	5.941263	82.97393	.0568476	18.28773	.0316324

#1	.6849951	4.574663	.0076770	.0003479	406.0621	-.001094	.2985984
#2	.6645086	4.436141	.0077520	.0002984	405.6937	-.001089	.2984135
#3	.6789388	4.532875	.0085339	.0000111	406.1187	-.000779	.2985389

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.139275	.0639513	.0001476	-.001902	.0045259	1.865956	.0127770
Stddev	.018554	.0003322	.0000410	.000148	.0002753	.007638	.0010628
%RSD	.8672960	.5193769	27.77244	7.771877	6.083720	.4093469	8.318357

#1	2.149009	.0642715	.0001902	-.002048	.0042108	1.858770	.0117074
#2	2.150935	.0639740	.0001441	-.001905	.0046470	1.873978	.0138330
#3	2.117879	.0636084	.0001085	-.001752	.0047200	1.865121	.0127907

Sample Name: O3329-14 Acquired: 6/22/2023 21:14:24 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.027497	.0108701	.4158175	z *****
Stddev	.091425	.0008798	.0064030	-----
%RSD	4.509253	8.093331	1.539867	-----

#1	1.975926	.0117875	.4213355	z 2898.144
#2	1.973509	.0107893	.4087967	z 2887.034
#3	2.133057	.0100335	.4173202	z 2885.823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3751.686	57182.07	8219.759	3568.407	3112.445
Stddev	132.676	41.98	119.535	8.294	114.273
%RSD	3.536445	.0734180	1.454235	.2324295	3.671475

#1	3832.752	57135.79	8106.138	3562.625	3180.426
#2	3823.733	57217.72	8344.439	3577.910	3176.393
#3	3598.574	57192.68	8208.700	3564.687	2980.514

Sample Name: O3329-20 Acquired: 6/22/2023 21:18:30 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000300	-.000920	.0084278	-.003473	.0005616	.0429380	.2608514
Stddev	.002348	.000618	.0009903	.000459	.0015133	.0041678	.0013930
%RSD	783.4105	67.13410	11.75040	13.21892	269.4809	9.706553	.5340065

#1	.002374	-.001555	.0093649	-.003265	.0022062	.0450558	.2595939
#2	-.002025	-.000322	.0085267	-.003155	-.000772	.0381365	.2623487
#3	-.001247	-.000882	.0073917	-.003999	.000251	.0456216	.2606116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000196	.0007623	184.3438	.0015737	.0000462	.0122874	.0230432
Stddev	.0000801	.0000775	.3402	.0001040	.0001997	.0007332	.0035404
%RSD	409.5649	10.16117	.1845577	6.608171	432.4636	5.967123	15.36402

#1	-.000009	.0008136	184.0249	.0014559	.0000079	.0130924	.0189975
#2	.000110	.0008001	184.7019	.0016121	-.000132	.0121120	.0255744
#3	-.000043	.0006732	184.3046	.0016530	.000262	.0116577	.0245578

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4006115	3.760801	.0045033	-.000056	442.9814	-.001015	.1888144
Stddev	.0012332	.013246	.0001316	.000176	3.2204	.001033	.0009832
%RSD	.3078300	.3522206	2.921716	315.7797	.7269755	101.8262	.5207328

#1	.4004668	3.771595	.0044473	-.000136	441.6457	-.001523	.1882995
#2	.4019107	3.764790	.0046537	.000146	440.6438	-.001695	.1899482
#3	.3994570	3.746019	.0044091	-.000177	446.6547	.000174	.1881956

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.356881	.0630641	.0015635	-.004460	.0036780	3.400983	.0122820
Stddev	.019981	.0004912	.0001511	.001158	.0013686	.032339	.0014050
%RSD	.5952122	.7789180	9.666697	25.96183	37.20953	.9508579	11.43980

#1	3.339336	.0632956	.0014938	-.005396	.0029521	3.381917	.0107292
#2	3.378629	.0624999	.0017370	-.003165	.0052565	3.382709	.0126512
#3	3.352677	.0633967	.0014599	-.004820	.0028253	3.438321	.0134656

Sample Name: O3329-20 Acquired: 6/22/2023 21:18:30 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSIT-SW0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	3.719087	.0265534	1.013932	z *****
Stddev	.025805	.0018881	.001378	-----
%RSD	.6938405	7.110697	.1359397	-----

#1	3.745979	.0255344	1.013165	z 3023.149
#2	3.716754	.0253937	1.015523	z 3027.313
#3	3.694528	.0287322	1.013108	z 3042.016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3652.493	53997.42	7795.104	3341.425	3021.364
Stddev	16.796	123.79	18.564	9.420	13.752
%RSD	.4598505	.2292513	.2381477	.2819170	.4551621

#1	3633.932	54041.43	7797.372	3351.452	3005.485
#2	3656.902	54093.20	7775.510	3332.760	3029.286
#3	3666.644	53857.65	7812.429	3340.062	3029.322

Sample Name: O3330-02 Acquired: 6/22/2023 21:22:38 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-MC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000434	-.003313	.0152989	.0019890	-.000933	.0519064	.3487664
Stddev	.002700	.000891	.0001077	.0014709	.001133	.0016345	.0013284
%RSD	621.8762	26.88134	.7040741	73.95126	121.4022	3.148902	.3808871

#1	-.002790	-.002770	.0151923	.0036861	.000188	.0510589	.3477934
#2	-.001024	-.002828	.0152968	.0011987	-.000911	.0508697	.3482260
#3	.002512	-.004341	.0154077	.0010823	-.002077	.0537905	.3502799

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000438	.0016383	148.4328	.0012219	.0001476	.0144999	.0406031
Stddev	.0000406	.0000608	.3575	.0000766	.0001346	.0013571	.0007578
%RSD	92.62544	3.708618	.2408575	6.265026	91.17363	9.359388	1.866461

#1	.0000832	.0016650	148.1089	.0013048	.0000363	.0145612	.0411100
#2	.0000461	.0015688	148.3731	.0012070	.0002972	.0158253	.0397319
#3	.0000021	.0016811	148.8164	.0011539	.0001094	.0131132	.0409675

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3282300	2.731586	.0046476	.0001358	405.5817	.0001215	.2525597
Stddev	.0015477	.016325	.0002728	.0001363	1.5923	.0002562	.0027321
%RSD	.4715415	.5976527	5.870645	100.3939	.3925856	210.9207	1.081749

#1	.3271274	2.713227	.0045160	-.000020	406.5795	-.000103	.2506441
#2	.3299994	2.744470	.0049614	.000196	406.4201	.000400	.2556882
#3	.3275632	2.737060	.0044656	.000232	403.7454	.000067	.2513467

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.715192	.0523993	.0005066	-.003037	.0048859	2.491570	.0327924
Stddev	.019241	.0006759	.0004182	.000446	.0006393	.036551	.0003390
%RSD	1.121787	1.289928	82.54790	14.69084	13.08489	1.467000	1.033838

#1	1.692984	.0531401	.0000237	-.003065	.0042796	2.452830	.0324062
#2	1.725730	.0518160	.0007446	-.003469	.0055538	2.496433	.0330409
#3	1.726862	.0522418	.0007515	-.002578	.0048242	2.525446	.0329301

Sample Name: O3330-02 Acquired: 6/22/2023 21:22:38 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSITE-MC Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	3.546538	.0203525	.5578578	Z *****
Stddev	.015170	.0016983	.0019412	-----
%RSD	.4277316	8.344275	.3479655	-----

#1	3.539080	.0219388	.5557375	Z 3030.763
#2	3.563993	.0185609	.5595475	Z 3030.426
#3	3.536541	.0205580	.5582885	Z 3025.479

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3803.805	56383.33	8271.964	3526.620	3141.018
Stddev	16.093	406.49	36.806	34.012	9.538
%RSD	.4230778	.7209464	.4449462	.9644465	.3036578

#1	3819.944	56548.13	8248.206	3533.385	3148.153
#2	3787.758	55920.31	8253.326	3489.733	3130.185
#3	3803.712	56681.54	8314.361	3556.741	3144.717

Sample Name: O3330-08 Acquired: 6/22/2023 21:26:45 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-MC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001564	-.000673	.0279119	-.004077	.0003116	.0445612	.3845906
Stddev	.001895	.001347	.0011893	.001669	.0012248	.0055872	.0361463
%RSD	121.1884	200.0490	4.261053	40.94309	393.0025	12.53835	9.398655

#1	.000602	-.000574	.0290565	-.003906	.0017040	.0406563	.3950631
#2	-.002917	.000621	.0279967	-.005825	-.000599	.0420660	.3443643
#3	-.002377	-.002067	.0266824	-.002500	-.000170	.0509612	.4143443

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000047	.0018058	122.5681	.0023589	.0012295	.0116413	.0381633
Stddev	.0000212	.0000324	9.8029	.0002533	.0000973	.0011593	.0022374
%RSD	447.6212	1.794564	7.997924	10.73829	7.917256	9.958733	5.862631

#1	.0000123	.0018431	125.4741	.0025886	.0013275	.0105701	.0386884
#2	-.000019	.0017842	111.6408	.0020872	.0012284	.0114815	.0400913
#3	.000021	.0017901	130.5895	.0024009	.0011328	.0128722	.0357100

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5682270	3.211540	.0078880	.0002841	415.9596	-.000518	.2419149
Stddev	.0481323	.266823	.0003992	.0002872	12.8116	.001237	.0034509
%RSD	8.470608	8.308269	5.060896	101.0802	3.080003	238.5267	1.426515

#1	.5811122	3.298647	.0075812	.0004381	404.0442	.000874	.2388633
#2	.5149636	2.912049	.0083393	.0004616	414.3241	-.001490	.2412216
#3	.6086054	3.423924	.0077436	-.000047	429.5103	-.000939	.2456599

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.788308	.0351009	.0017187	-.003385	.0042914	2.012009	.0298981
Stddev	.041705	.0030813	.0003102	.000864	.0003725	.046087	.0032703
%RSD	1.495697	8.778375	18.05154	25.52832	8.679441	2.290619	10.93797

#1	2.770257	.0367833	.0019201	-.004363	.0039081	1.991772	.0333024
#2	2.758671	.0315446	.0018745	-.003072	.0046520	1.979503	.0296113
#3	2.835998	.0369747	.0013614	-.002722	.0043142	2.064753	.0267808

Sample Name: O3330-08 Acquired: 6/22/2023 21:26:45 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-MC Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.588493	.0171687	.4994595	z *****
Stddev	.002505	.0016653	.0413214	-----
%RSD	.1576688	9.699661	8.273224	-----

#1	1.589219	.0171227	.5100775	z 2978.369
#2	1.590555	.0155269	.4538653	z 2986.338
#3	1.585706	.0188565	.5344358	z 2991.816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3849.970	58110.26	8835.297	3628.498	3177.671
Stddev	6.894	818.44	628.705	47.065	3.742
%RSD	.1790698	1.408432	7.115833	1.297082	.1177747

#1	3844.505	59019.72	8644.808	3680.049	3175.288
#2	3847.691	57878.04	9537.217	3617.621	3181.985
#3	3857.716	57433.01	8323.866	3587.824	3175.742

Sample Name: O3330-14 Acquired: 6/22/2023 21:30:52 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-MC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001135	-.002298	.0220798	.0023543	-.002558	.0223265	.3115237
Stddev	.001495	.001018	.0004240	.0043603	.000473	.0105550	.0013466
%RSD	131.7343	44.30762	1.920197	185.2120	18.50820	47.27576	.4322697

#1	-.002192	-.003117	.0222869	.0032049	-.003096	.0315621	.3104034
#2	-.001788	-.001158	.0215921	.0062266	-.002371	.0245963	.3130177
#3	.000576	-.002620	.0223604	-.002369	-.002206	.0108213	.3111499

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000444	.0009387	60.90486	.0013839	.0027059	.0227280	.0174457
Stddev	.0000588	.0000270	.10742	.0003480	.0001561	.0020259	.0019091
%RSD	132.5050	2.880923	.1763808	25.14746	5.770429	8.913820	10.94296

#1	.0000885	.0009357	61.01022	.0011125	.0027500	.0209899	.0159735
#2	.0000669	.0009133	60.79549	.0017762	.0025325	.0222411	.0167609
#3	-.000022	.0009671	60.90887	.0012630	.0028353	.0249530	.0196027

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3690805	6.283537	.0043151	.0000193	382.4835	-.001339	.2010078
Stddev	.0014162	.033015	.0002065	.0002658	1.9464	.001585	.0003214
%RSD	.3837196	.5254157	4.786554	1374.406	.5088838	118.3715	.1599030

#1	.3705619	6.315276	.0044263	-.000166	384.6284	-.001125	.2008370
#2	.3689398	6.249379	.0044422	-.000100	380.8297	.000128	.2013785
#3	.3677399	6.285957	.0040768	.000324	381.9925	-.003020	.2008078

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.455060	.0457841	.0000937	-.002743	.0057215	1.231031	.0140915
Stddev	.055348	.0008099	.0001143	.000930	.0012527	.010918	.0029179
%RSD	1.601941	1.769028	122.0658	33.89931	21.89436	.8869179	20.70691

#1	3.505970	.0452157	.0000917	-.002584	.0057579	1.232973	.0163804
#2	3.463066	.0467115	.0002090	-.001903	.0044510	1.240847	.0150883
#3	3.396145	.0454250	-.000020	-.003743	.0069555	1.219271	.0108058

Sample Name: O3330-14 Acquired: 6/22/2023 21:30:52 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSITE-MC Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.140185	.0049386	.2386844	z *****
Stddev	.005297	.0013148	.0008052	-----
%RSD	.4645700	26.62306	.3373506	-----

#1	1.141174	.0034245	.2395917	z 2890.794
#2	1.144918	.0057926	.2380548	z 2884.144
#3	1.134464	.0055986	.2384067	z 2861.828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3910.331	58445.35	8328.251	3661.826	3245.311
Stddev	23.841	113.10	11.320	1.628	22.471
%RSD	.6096894	.1935103	.1359209	.0444533	.6924018

#1	3934.170	58329.78	8318.869	3660.386	3267.789
#2	3910.336	58450.49	8340.824	3661.501	3245.297
#3	3886.488	58555.80	8325.061	3663.592	3222.848

Sample Name: CCV11 Acquired: 6/22/2023 21:34:59 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.959824	4.937558	4.994859	5.256579	5.113436	9.908469
Stddev	.002761	.006249	.010213	.013228	.006849	.038089
%RSD	.0556738	.1265577	.2044684	.2516532	.1339345	.3844089

#1	4.959519	4.931748	4.993327	5.268880	5.120355	9.864624
#2	4.962725	4.936757	4.985498	5.242586	5.106660	9.927385
#3	4.957227	4.944169	5.005751	5.258272	5.113292	9.933397

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.05773	.2509555	2.474004	24.83602	.9905115	2.480263
Stddev	.01415	.0013589	.004321	.06131	.0026852	.005114
%RSD	.1406470	.5414961	.1746444	.2468453	.2710906	.2061761

#1	10.04162	.2523872	2.472268	24.76526	.9874736	2.480323
#2	10.06811	.2507956	2.470821	24.86994	.9914929	2.475120
#3	10.06347	.2496835	2.478922	24.87288	.9925679	2.485347

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.251924	5.172027	2.420724	24.75991	2.526578	1.250353
Stddev	.002440	.058936	.007195	.05331	.004586	.001439
%RSD	.1949107	1.139506	.2972290	.2153095	.1815125	.1150795

#1	1.249653	5.111669	2.414975	24.70097	2.529567	1.248772
#2	1.251617	5.174982	2.428793	24.77399	2.521298	1.251586
#3	1.254504	5.229429	2.418406	24.80477	2.528869	1.250701

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.11551	2.503885	2.493597	26.24498	5.137112	5.015059
Stddev	.11208	.006593	.002327	.19829	.029307	.007880
%RSD	.4462631	.2633288	.0933283	.7555501	.5705051	.1571216

#1	24.98629	2.498046	2.491056	26.01679	5.166210	5.008171
#2	25.17396	2.511036	2.494114	26.37549	5.137526	5.013355
#3	25.18630	2.502574	2.495623	26.34266	5.107600	5.023651

Sample Name: CCV11 Acquired: 6/22/2023 21:34:59 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV11 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.812118	4.866934	F 6.321516	4.966899	5.011162	4.600632
Stddev	.011128	.012393	.082674	.009044	.019361	.007090
%RSD	.2312552	.2546277	1.307816	.1820758	.3863502	.1541010

#1	4.801329	4.853677	6.234301	4.961990	5.000790	4.598105
#2	4.811468	4.878227	6.331506	4.961371	4.999197	4.595152
#3	4.823557	4.868900	6.398741	4.977335	5.033499	4.608639

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	4.980385	Z *****
Stddev	.036603	-----
%RSD	.7349451	-----

#1	4.940669	Z 2811.152
#2	4.987722	Z 2813.285
#3	5.012763	Z 2808.827

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3535.666	53978.19	7561.241	3309.531	3013.904
Stddev	4.437	152.42	26.583	5.965	4.753
%RSD	.1255050	.2823698	.3515691	.1802463	.1576997

#1	3530.809	54150.83	7540.484	3314.572	3008.668
#2	3536.680	53921.49	7552.036	3302.945	3017.947
#3	3539.508	53862.24	7591.203	3311.076	3015.097

Sample Name: CCB11 Acquired: 6/22/2023 21:38:47 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007567	.0009126	.0001959	-.001521	-.003001	-.013345	-.007635
Stddev	.0022016	.0011565	.0012367	.001619	.000747	.005457	.001533
%RSD	290.9615	126.7127	631.3198	106.4179	24.88692	40.88879	20.07693

#1	.0026364	.0022352	-.000804	-.002282	-.003832	-.013930	-.008754
#2	-.001665	.0004109	-.000187	.000338	-.002386	-.018486	-.005888
#3	.001299	.0000918	.001579	-.002619	-.002784	-.007620	-.008262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000219	-.000075	-.019282	.0000406	-.000221	-.007761	.0023579
Stddev	.0000492	.000041	.009873	.0000383	.000118	.000212	.0028324
%RSD	225.0151	54.23760	51.20264	94.30765	53.51869	2.733670	120.1259

#1	-.000034	-.000052	-.028500	.0000539	-.000357	-.007530	.0054634
#2	.000057	-.000051	-.020482	-.000003	-.000169	-.007948	.0016934
#3	.000043	-.000122	-.008864	.000070	-.000138	-.007804	-.000083

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000063	-.001294	.0002153	.0003205	.2704375	-.001678	-.000507
Stddev	.000089	.009236	.0003247	.0004097	.0110616	.000392	.000062
%RSD	141.5617	713.9697	150.8172	127.8550	4.090246	23.37759	12.17567

#1	-.000161	-.003264	-.000057	.0005638	.2580119	-.001295	-.000548
#2	-.000038	-.009385	.000128	.0005501	.2740886	-.001660	-.000436
#3	.000011	.008768	.000575	-.000153	.2792119	-.002079	-.000537

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2967852	.0025176	.0013136	-.000700	.0055296	.0120720	-.002274
Stddev	.0172075	.0012480	.0003513	.000485	.0001773	.0102199	.003006
%RSD	5.797967	49.57206	26.74093	69.27601	3.206630	84.65741	132.2146

#1	.3089789	.0039482	.0015302	-.000370	.0056110	.0236191	-.000518
#2	.2771022	.0016518	.0015023	-.000473	.0056515	.0084067	-.005745
#3	.3042745	.0019529	.0009083	-.001257	.0053262	.0041903	-.000558

Sample Name: CCB11 Acquired: 6/22/2023 21:38:47 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB11 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.003541	-.001775	-.000007	z *****
Stddev	.000446	.001238	.000036	-----
%RSD	12.59268	69.74607	523.9343	-----

#1	-.004050	-.002689	.000025	z 2531.905
#2	-.003356	-.002268	-.000001	z 2528.155
#3	-.003217	-.000366	-.000045	z 2530.191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3992.253	61121.33	8113.590	3736.395	3616.598
Stddev	6.392	255.89	12.934	12.636	12.296
%RSD	.1601087	.4186587	.1594075	.3381885	.3399947

#1	3984.893	60842.28	8098.744	3725.160	3602.997
#2	3995.458	61176.72	8119.607	3733.951	3626.929
#3	3996.408	61344.99	8122.419	3750.075	3619.867

Sample Name: O3331-02 Acquired: 6/22/2023 21:46:53 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003378	-.000736	.1808088	-.000434	-.000834	.0352367	.4460761
Stddev	.000801	.000173	.0020582	.002225	.001544	.0105823	.0504687
%RSD	23.71999	23.48363	1.138333	512.3595	184.9755	30.03192	11.31391

#1	-.004041	-.000566	.1831830	.000317	-.002616	.0261822	.4124231
#2	-.003604	-.000731	.1795285	-.002938	.000007	.0468700	.5041057
#3	-.002488	-.000911	.1797149	.001318	.000106	.0326580	.4216996

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000626	.0018091	82.97278	.0018134	.0006844	.0083778	.0295314
Stddev	.0000382	.0000701	8.10045	.0001562	.0002244	.0008644	.0013869
%RSD	61.06047	3.877540	9.762781	8.611191	32.79195	10.31777	4.696451

#1	.0000243	.0018840	77.42091	.0019756	.0009357	.0086313	.0284984
#2	.0001007	.0017982	92.26790	.0016641	.0005039	.0074150	.0311078
#3	.0000628	.0017450	79.22952	.0018005	.0006137	.0090871	.0289881

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3065865	4.040187	.0060100	.0002210	367.7793	.0004684	.4813794
Stddev	.0309044	.430144	.0001256	.0003254	12.2750	.0005996	.0006406
%RSD	10.08017	10.64663	2.089646	147.2659	3.337607	127.9955	.1330737

#1	.2860196	3.753457	.0061241	-.000122	373.8384	.0011039	.4813049
#2	.3421254	4.534783	.0060304	.000525	353.6528	-.000087	.4820540
#3	.2916145	3.832321	.0058754	.000261	375.8466	.000389	.4807793

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.549403	.0513692	.0000686	-.003200	.0065978	1.369233	.0248194
Stddev	.036305	.0043441	.0001858	.000592	.0001591	.023743	.0016913
%RSD	1.424058	8.456593	270.9106	18.50536	2.410830	1.734007	6.814258

#1	2.513560	.0474815	.0001408	-.003719	.0064777	1.343027	.0239062
#2	2.586153	.0560582	.0002074	-.002555	.0067782	1.375361	.0267710
#3	2.548495	.0505680	-.000142	-.003326	.0065375	1.389311	.0237811

Sample Name: O3331-02 Acquired: 6/22/2023 21:46:53 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSITE-SB Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.019084	.0096059	.3038338	z *****
Stddev	.017691	.0039387	.0298992	-----
%RSD	1.735943	41.00258	9.840643	-----

#1	1.039350	.0083003	.2830809	z 2917.249
#2	1.006729	.0140316	.3381048	z 2924.111
#3	1.011174	.0064859	.2903157	z 2909.852

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3882.086	58149.96	7938.239	3622.163	3239.644
Stddev	31.058	165.53	645.021	2.031	26.882
%RSD	.8000297	.2846651	8.125490	.0560792	.8297808

#1	3862.349	58235.26	8348.613	3619.831	3219.118
#2	3917.886	58255.45	7194.771	3623.551	3270.072
#3	3866.024	57959.17	8271.334	3623.105	3229.741

Sample Name: O3331-09 Acquired: 6/22/2023 21:51:00 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000824	-.000902	.0422689	-.002411	.0005724	.0582275	.5112311
Stddev	.001481	.003258	.0005788	.004201	.0001598	.0068661	.0062907
%RSD	179.7719	361.1619	1.369363	174.2428	27.91748	11.79177	1.230497

#1	-.002462	-.003802	.0421765	.001896	.0004820	.0658852	.5122892
#2	.000421	-.001527	.0417418	-.002632	.0004783	.0526204	.5169256
#3	-.000430	.002623	.0428883	-.006496	.0007569	.0561768	.5044784

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	.0658906	172.1087	.0004107	.0001798	.0807343	.0809903
Stddev	.000079	.0003614	1.4581	.0001641	.0003458	.0011013	.0018954
%RSD	258.0641	.5484961	.8472173	39.96186	192.3321	1.364129	2.340269

#1	.000005	.0657306	172.6747	.0004673	.0003672	.0810981	.0808060
#2	.000025	.0663044	173.1989	.0002258	.0003914	.0794971	.0829711
#3	-.000122	.0656368	170.4524	.0005391	-.000219	.0816077	.0791938

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4426016	2.575557	.0889410	.0002375	440.8476	-.000763	.3838018
Stddev	.0038819	.012161	.0005581	.0001805	3.9981	.001128	.0003658
%RSD	.8770714	.4721797	.6274649	76.01247	.9069088	147.9016	.0953236

#1	.4447105	2.570913	.0889429	.0003578	437.0111	-.001232	.3837651
#2	.4449726	2.589355	.0894982	.0000299	444.9898	-.001580	.3841845
#3	.4381217	2.566401	.0883820	.0003248	440.5418	.000524	.3834556

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.782403	.0497744	.0002247	-.003557	.0047492	1.778917	.0050378
Stddev	.006961	.0012953	.0001606	.000720	.0012951	.023773	.0032880
%RSD	.3905240	2.602323	71.46824	20.25080	27.27026	1.336383	65.26689

#1	1.787705	.0509620	.0003716	-.004219	.0062446	1.768762	.0012517
#2	1.784984	.0499680	.0002493	-.003662	.0039949	1.806082	.0071758
#3	1.774521	.0483932	.0000532	-.002790	.0040080	1.761909	.0066861

Sample Name: O3331-09 Acquired: 6/22/2023 21:51:00 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SB Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.455432	.0239110	.6347747	z *****
Stddev	.005030	.0008230	.0069578	-----
%RSD	.2048631	3.442009	1.096109	-----

#1	2.460069	.0235253	.6383608	z 3051.247
#2	2.456144	.0248560	.6392079	z 3060.388
#3	2.450085	.0233517	.6267554	z 3055.229

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3782.365	56094.45	8066.556	3485.333	3135.528
Stddev	10.835	86.70	81.195	7.687	7.609
%RSD	.2864636	.1545615	1.006569	.2205403	.2426665

#1	3777.723	56133.31	8009.160	3491.093	3130.671
#2	3774.624	55995.11	8031.051	3476.605	3131.615
#3	3794.747	56154.91	8159.456	3488.301	3144.297

Sample Name: O3331-15 Acquired: 6/22/2023 21:55:05 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002572	-.004459	.0326548	.0001141	-.000697	.0462064	.4305394
Stddev	.001259	.001642	.0007578	.0017554	.001464	.0072271	.0033437
%RSD	48.92979	36.82680	2.320691	1538.852	210.1234	15.64088	.7766415

#1	-.001203	-.003355	.0324448	-.001023	-.000753	.0497092	.4269599
#2	-.003680	-.006346	.0320242	-.000771	.000794	.0378954	.4310759
#3	-.002834	-.003676	.0334955	.002136	-.002132	.0510146	.4335825

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0016182	100.4820	.0005608	.0006879	.0163685	.0299041
Stddev	.000060	.0001032	.3460	.0001629	.0000939	.0003647	.0037499
%RSD	2587.225	6.375058	.3443021	29.04345	13.65510	2.228077	12.53983

#1	.000066	.0014994	100.0868	.0005385	.0007650	.0162772	.0281471
#2	-.000041	.0016860	100.6292	.0004103	.0007154	.0167701	.0273553
#3	-.000032	.0016690	100.7300	.0007337	.0005833	.0160581	.0342100

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9429255	6.980409	.0047973	.0001906	483.5704	.0000704	.3187269
Stddev	.0059640	.024101	.0003357	.0002173	1.7072	.0016437	.0013789
%RSD	.6324987	.3452707	6.997140	114.0143	.3530367	2336.552	.4326200

#1	.9363940	6.952735	.0046913	-.000020	481.7385	.0013651	.3184100
#2	.9443007	6.991697	.0045275	.000414	483.8561	.0006249	.3202366
#3	.9480817	6.996794	.0051732	.000178	485.1168	-.001779	.3175341

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.615415	.0732581	-.000164	-.003279	.0047644	2.044283	.0320245
Stddev	.018281	.0009087	.000140	.000420	.0005945	.010145	.0027861
%RSD	.6989637	1.240351	85.23992	12.79308	12.47769	.4962438	8.699931

#1	2.620711	.0742817	-.000036	-.003732	.0050513	2.032985	.0309199
#2	2.630463	.0729459	-.000314	-.003202	.0040809	2.047250	.0351935
#3	2.595071	.0725466	-.000143	-.002904	.0051610	2.052613	.0299600

Sample Name: O3331-15 Acquired: 6/22/2023 21:55:05 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSITE-SB Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.772673	.0137900	.4133336	z *****
Stddev	.007431	.0011558	.0015142	-----
%RSD	.4191795	8.381662	.3663471	-----

#1	1.778215	.0150633	.4116087	z 2956.203
#2	1.775574	.0134998	.4139485	z 2943.095
#3	1.764229	.0128069	.4144437	z 2943.345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3562.216	52919.86	7634.280	3323.500	2939.782
Stddev	6.356	55.86	19.058	12.156	4.739
%RSD	.1784275	.1055639	.2496358	.3657603	.1611938

#1	3565.565	52983.93	7629.976	3310.577	2940.115
#2	3554.886	52894.35	7655.122	3325.215	2934.886
#3	3566.198	52881.31	7617.743	3334.707	2944.346

Sample Name: O3331-21 Acquired: 6/22/2023 21:59:13 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014355	-.002633	.0404528	-.000469	-.001087	.0441452	.4155529
Stddev	.0027813	.000675	.0018135	.001350	.000386	.0102884	.0000606
%RSD	193.7479	25.62825	4.483090	287.9447	35.55104	23.30577	.0145893

#1	-.001179	-.003407	.0399477	-.000368	-.001129	.0555023	.4155035
#2	.001128	-.002331	.0389454	-.001867	-.000681	.0354481	.4155348
#3	.004358	-.002163	.0424653	.000828	-.001451	.0414850	.4156205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000380	.0012550	52.09156	.0005145	.0021394	.0072249	.0609511
Stddev	.0000301	.0000217	.08242	.0002107	.0002092	.0013340	.0041165
%RSD	79.24188	1.729019	.1582123	40.95780	9.778717	18.46371	6.753834

#1	.0000389	.0012321	52.04891	.0006920	.0023563	.0083595	.0642351
#2	.0000676	.0012752	52.03922	.0002816	.0019388	.0057554	.0622852
#3	.0000074	.0012578	52.18656	.0005698	.0021232	.0075598	.0563330

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7604581	8.484815	.0042114	.0003025	406.8128	-.000662	.3265287
Stddev	.0024306	.027888	.0002940	.0004123	1.7095	.001935	.0011191
%RSD	.3196160	.3286787	6.981539	136.2872	.4202085	292.1394	.3427242

#1	.7583163	8.463094	.0039125	.0002137	404.8447	-.001862	.3252886
#2	.7599584	8.475088	.0045003	.0007520	407.9286	.001570	.3268341
#3	.7630997	8.516264	.0042214	-.000058	407.6650	-.001695	.3274633

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.970795	.0635996	-.000206	-.002547	.0061598	1.624302	.0253123
Stddev	.022138	.0007898	.000146	.000424	.0014142	.013830	.0014896
%RSD	1.123313	1.241791	70.90689	16.62653	22.95811	.8514527	5.884987

#1	1.960882	.0643415	-.000091	-.002931	.0052129	1.619765	.0263975
#2	1.955346	.0636880	-.000370	-.002093	.0054812	1.613310	.0259253
#3	1.996157	.0627694	-.000157	-.002618	.0077854	1.639830	.0236139

Sample Name: O3331-21 Acquired: 6/22/2023 21:59:13 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SB Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	1.196672	.0040714	.2171212	z *****
Stddev	.007009	.0015356	.0010337	-----
%RSD	.5856755	37.71743	.4760882	-----

#1	1.200300	.0056128	.2160674	z 2851.307
#2	1.188593	.0040598	.2171624	z 2849.352
#3	1.201122	.0025416	.2181336	z 2844.087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3860.149	56723.03	8131.198	3577.612	3210.902
Stddev	4.251	154.85	12.122	9.463	3.991
%RSD	.1101366	.2729854	.1490768	.2645184	.1243073

#1	3855.949	56545.22	8132.269	3576.841	3206.843
#2	3864.450	56828.25	8118.577	3587.438	3214.823
#3	3860.049	56795.61	8142.750	3568.558	3211.039

Sample Name: O3331-27 Acquired: 6/22/2023 22:03:21 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSTIE-SB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001119	-.003951	.0104856	-.004476	.0010556	.0445155	.4087151
Stddev	.0023735	.000194	.0012971	.002644	.0004414	.0043037	.0015582
%RSD	2121.153	4.898753	12.37036	59.07520	41.81003	9.667927	.3812521

#1	-.000511	-.003734	.0103477	-.007370	.0014963	.0396536	.4097444
#2	.002735	-.004105	.0092630	-.003873	.0010570	.0460554	.4094787
#3	-.001888	-.004013	.0118462	-.002185	.0006136	.0478374	.4069224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000168	.0017388	182.0973	.0009297	.0014534	.0190104	.7278530
Stddev	.0000558	.0001390	.1860	.0004820	.0006324	.0077933	.0157296
%RSD	331.4255	7.996094	.1021185	51.85081	43.51340	40.99509	2.161092

#1	-.000035	.0018993	181.9053	.0011100	.0021820	.0279984	.7226353
#2	.000010	.0016626	182.2766	.0003835	.0011319	.0141314	.7153953
#3	.000076	.0016546	182.1100	.0012956	.0010463	.0149015	.7455284

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6350234	2.781110	.0043190	.0001161	439.5184	.0001862	.2309333
Stddev	.0008557	.022764	.0008660	.0003569	4.8475	.0027933	.0031249
%RSD	.1347433	.8185092	20.05141	307.2906	1.102916	1500.038	1.353166

#1	.6342507	2.755463	.0052539	.0001500	443.1037	.0009395	.2309229
#2	.6348765	2.798920	.0035442	.0004549	434.0031	-.002906	.2278137
#3	.6359430	2.788946	.0041589	-.000256	441.4483	.002526	.2340635

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.169521	.0564642	.0002950	-.004182	.0044061	4.285395	.0515262
Stddev	.024263	.0010956	.0000582	.000401	.0009207	.072087	.0064894
%RSD	1.118377	1.940375	19.72156	9.580815	20.89588	1.682165	12.59427

#1	2.148676	.0572902	.0002285	-.004437	.0052421	4.250562	.0583633
#2	2.163731	.0568810	.0003202	-.003721	.0045569	4.237340	.0454520
#3	2.196156	.0552213	.0003364	-.004390	.0034193	4.368284	.0507634

Sample Name: O3331-27 Acquired: 6/22/2023 22:03:21 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSTIE-SB Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	3.272258	.0237850	.5724627	z *****
Stddev	.236475	.0016892	.0009259	-----
%RSD	7.226673	7.101872	.1617348	-----

#1	3.545244	.0235181	.5717586	z 3051.784
#2	3.141199	.0222451	.5721180	z 3039.668
#3	3.130331	.0255917	.5735115	z 3044.162

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3525.808	52782.45	7559.034	3288.338	2921.418
Stddev	222.434	591.30	13.681	34.037	186.710
%RSD	6.308747	1.120261	.1809912	1.035078	6.391082

#1	3268.964	52689.25	7543.726	3286.533	2705.839
#2	3653.479	53414.81	7570.066	3323.241	3027.016
#3	3654.979	52243.27	7563.310	3255.240	3031.400

Sample Name: O3331-27DUP Acquired: 6/22/2023 22:07:28 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSTIE-SB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018487	-.004037	.0121766	-.001095	-.000161	.0460126	.3864728
Stddev	.0029617	.001185	.0004393	.001398	.000930	.0062763	.0051242
%RSD	160.1981	29.35793	3.607474	127.6939	578.4747	13.64049	1.325884

#1	-.000620	-.004849	.0118903	-.001655	.000856	.0449114	.3805562
#2	.001033	-.002677	.0126824	.000496	-.000966	.0527666	.3893813
#3	.005133	-.004584	.0119572	-.002127	-.000372	.0403597	.3894808

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000365	.0017153	172.7886	.0008157	.0010482	.0138022	.6087730
Stddev	.0000442	.0001387	2.3057	.0000663	.0001443	.0059520	.0309333
%RSD	121.1339	8.084272	1.334423	8.124954	13.76821	43.12322	5.081250

#1	.0000021	.0017728	170.1943	.0007428	.0011876	.0174260	.6293553
#2	.0000210	.0018159	174.6040	.0008318	.0010575	.0170478	.6237631
#3	.0000863	.0015571	173.5674	.0008724	.0008994	.0069330	.5732006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6000570	2.624027	.0041341	.0003025	404.5283	-.001171	.2100424
Stddev	.0077896	.032042	.0001730	.0000415	19.8083	.001164	.0133549
%RSD	1.298150	1.221109	4.183983	13.71331	4.896646	99.39324	6.358189

#1	.5916560	2.592682	.0039913	.0002853	414.0499	-.001494	.2184008
#2	.6070406	2.656724	.0040846	.0002723	417.7779	.000120	.2170861
#3	.6014744	2.622676	.0043264	.0003498	381.7571	-.002139	.1946402

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.041489	.0524508	.0004431	-.003237	.0038704	4.008331	.0459709
Stddev	.111743	.0011365	.0002211	.000403	.0017598	.210283	.0050812
%RSD	5.473616	2.166865	49.89002	12.46008	45.46767	5.246141	11.05319

#1	2.130368	.0512128	.0004781	-.003423	.0024591	4.093296	.0515431
#2	2.078056	.0534470	.0006446	-.002774	.0058422	4.162838	.0447759
#3	1.916044	.0526924	.0002066	-.003514	.0033100	3.768860	.0415937

Sample Name: O3331-27DUP Acquired: 6/22/2023 22:07:28 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSTIE-SB Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	3.149917	.0248253	.5415831	z *****
Stddev	.144372	.0025346	.0080989	-----
%RSD	4.583350	10.20972	1.495406	-----

#1	3.239750	.0269903	.5327248	z 3035.258
#2	3.226619	.0220373	.5486083	z 3039.618
#3	2.983384	.0254485	.5434162	z 3035.750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3648.276	57566.83	8014.919	3569.058	3028.903
Stddev	150.155	3445.98	100.273	202.241	134.750
%RSD	4.115772	5.986050	1.251082	5.666518	4.448801

#1	3553.053	55653.29	8118.828	3453.955	2944.682
#2	3570.404	55502.25	7918.727	3450.640	2957.710
#3	3821.370	61544.94	8007.203	3802.578	3184.317

Sample Name: O3331-27LX5 Acquired: 6/22/2023 22:11:33 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSTIE-SB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001690	-.000228	.0014871	.0001540	-.001527	.0067360	.0769854
Stddev	.001269	.001455	.0006989	.0010568	.001555	.0102223	.0016533
%RSD	75.08931	637.8494	46.99710	686.0641	101.8142	151.7571	2.147538

#1	-.003101	-.001334	.0010374	.0009078	-.000823	.0048567	.0781235
#2	-.001326	.001420	.0022923	-.001054	-.003309	-.002416	.0777438
#3	-.000643	-.000770	.0011316	.000608	-.000449	.017768	.0750890

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000709	.0003037	34.52679	.0002363	.0002039	.0057888	.1142548
Stddev	.0000853	.0000570	.55891	.0001836	.0002597	.0004476	.0025227
%RSD	120.3795	18.78482	1.618783	77.72106	127.3507	7.732437	2.207970

#1	.0001578	.0003680	35.00492	.0004059	.0002458	.0062482	.1125871
#2	.0000674	.0002837	33.91232	.0000413	.0004402	.0053539	.1130202
#3	-.000013	.0002593	34.66312	.0002615	-.000074	.0057642	.1171570

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1233029	.5507629	.0008466	.0001797	81.16057	-.001017	.0435432
Stddev	.0014130	.0280240	.0002041	.0001852	.99930	.000780	.0001893
%RSD	1.145989	5.088221	24.11039	103.0446	1.231262	76.62459	.4347912

#1	.1245280	.5800992	.0006464	.0003837	81.66209	-.000817	.0433343
#2	.1217570	.5242675	.0008389	.0000222	80.00984	-.000357	.0437035
#3	.1236237	.5479219	.0010545	.0001333	81.80980	-.001878	.0435919

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6740052	.0073444	.0000731	-.002059	.0056239	.8022484	.0060578
Stddev	.0221974	.0003135	.0000469	.000221	.0005022	.0080679	.0017523
%RSD	3.293361	4.268358	64.12114	10.74996	8.929713	1.005660	28.92573

#1	.6538203	.0071588	.0000802	-.001978	.0061570	.8039480	.0070155
#2	.6704174	.0077063	.0001160	-.002309	.0055549	.7934662	.0071224
#3	.6977780	.0071680	.0000231	-.001889	.0051598	.8093312	.0040354

Sample Name: O3331-27LX5 Acquired: 6/22/2023 22:11:33 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSTIE-SB Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	.5824135	.0053822	.1108556	z *****
Stddev	.0061715	.0015826	.0019627	-----
%RSD	1.059636	29.40361	1.770517	-----

#1	.5869236	.0068253	.1128122	z 2737.567
#2	.5753803	.0036897	.1088869	z 2754.384
#3	.5849368	.0056316	.1108678	z 2754.992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3700.697	55434.13	7623.113	3442.199	3201.503
Stddev	10.333	138.16	66.609	6.204	10.325
%RSD	.2792292	.2492317	.8737738	.1802341	.3224981

#1	3690.735	55574.65	7553.287	3447.998	3192.315
#2	3711.365	55298.47	7630.097	3435.657	3212.677
#3	3699.990	55429.25	7685.954	3442.941	3199.517

Sample Name: O3331-27MS Acquired: 6/22/2023 22:15:36 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSTIE-SB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9589144	2.172936	1.157084	2.296610	.9065668	2.242084	.6483206
Stddev	.0029198	.006251	.002538	.008563	.0050956	.007174	.0037031
%RSD	.3044894	.2876837	.2193263	.3728689	.5620774	.3199512	.5711853

#1	.9604052	2.168572	1.156737	2.287605	.9008367	2.235379	.6473899
#2	.9607878	2.170139	1.159778	2.304650	.9105895	2.241225	.6524003
#3	.9555501	2.180098	1.154738	2.297575	.9082741	2.249648	.6451716

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2091505	.2248065	194.9231	.4387862	.2214545	.3469963	3.620564
Stddev	.0009404	.0003860	.6273	.0006439	.0007163	.0017566	.005112
%RSD	.4496456	.1717149	.3218094	.1467415	.3234349	.5062218	.1412022

#1	.2101605	.2244671	195.1242	.4385796	.2206448	.3449739	3.616956
#2	.2089910	.2252265	195.4252	.4382710	.2220055	.3478731	3.626415
#3	.2083000	.2247260	194.2200	.4395080	.2217132	.3481419	3.618322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8872211	4.996001	.5603308	.0790081	468.7723	.3223711	.4745368
Stddev	.0018108	.042452	.0006260	.0009409	1.0264	.0022345	.0012734
%RSD	.2040923	.8497190	.1117224	1.190933	.2189599	.6931577	.2683529

#1	.8887693	5.031659	.5597646	.0793257	468.4385	.3246312	.4760070
#2	.8876640	5.007301	.5610031	.0779495	467.9543	.3201631	.4738193
#3	.8852300	4.949042	.5602247	.0797492	469.9240	.3223191	.4737839

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.07997	.3491162	.4508176	.7652386	.2204226	5.691333	7.507449
Stddev	.06589	.0016630	.0002150	.0017263	.0022928	.016494	.015626
%RSD	.4369669	.4763347	.0476917	.2255941	1.040203	.2898170	.2081426

#1	15.00436	.3508825	.4505899	.7632453	.2212738	5.672625	7.506044
#2	15.12520	.3475807	.4510172	.7662482	.2221682	5.703780	7.523730
#3	15.11033	.3488854	.4508455	.7662224	.2178259	5.697595	7.492572

Sample Name: O3331-27MS Acquired: 6/22/2023 22:15:36 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSTIE-SB Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	3.414245	.2355757	.8327761	z *****
Stddev	.016938	.0028824	.0015696	-----
%RSD	.4960854	1.223573	.1884819	-----

#1	3.394876	.2356551	.8334339	z 8269.683
#2	3.421585	.2384177	.8339098	z 8287.398
#3	3.426276	.2326545	.8309846	z 8318.254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3405.877	51534.57	7390.000	3199.766	2807.265
Stddev	11.839	90.94	48.108	6.800	9.515
%RSD	.3475953	.1764658	.6509912	.2125169	.3389520

#1	3419.254	51447.64	7337.432	3194.240	2816.927
#2	3396.750	51527.02	7400.731	3197.698	2797.904
#3	3401.626	51629.05	7431.836	3207.360	2806.962

Sample Name: O3331-27MSD Acquired: 6/22/2023 22:19:31 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSTIE-SB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9247224	2.110099	1.121325	2.216643	.8831792	2.199094	.6393415
Stddev	.0047926	.008159	.003267	.015181	.0066009	.022327	.0031141
%RSD	.5182800	.3866574	.2913921	.6848425	.7474058	1.015296	.4870761

#1	.9297777	2.116882	1.124960	2.230801	.8859807	2.181823	.6377202
#2	.9202447	2.101046	1.120383	2.200613	.8756396	2.224307	.6429317
#3	.9241448	2.112371	1.118632	2.218515	.8879174	2.191154	.6373724

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2079268	.2180331	192.5363	.4326535	.2154067	.3333398	3.533048
Stddev	.0006892	.0004458	.9300	.0005778	.0005139	.0015598	.015847
%RSD	.3314487	.2044764	.4830339	.1335382	.2385864	.4679423	.4485258

#1	.2072007	.2185416	191.4633	.4319996	.2159589	.3350995	3.515143
#2	.2080078	.2178484	193.1100	.4330948	.2149424	.3321272	3.538732
#3	.2085719	.2177093	193.0357	.4328662	.2153187	.3327927	3.545269

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8787376	4.933570	.5431464	.0782054	457.0872	.3174623	.4666956
Stddev	.0070319	.024063	.0021122	.0004854	2.8293	.0021624	.0010096
%RSD	.8002302	.4877439	.3888879	.6206723	.6189921	.6811686	.2163210

#1	.8706730	4.957944	.5455315	.0781230	457.0950	.3199026	.4676310
#2	.8819515	4.909830	.5415123	.0777665	454.2540	.3167003	.4656254
#3	.8835882	4.932936	.5423955	.0787268	459.9126	.3157841	.4668305

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.75380	.3459311	.4410194	.7405050	.2185249	5.546874	7.223722
Stddev	.05986	.0032457	.0017993	.0009113	.0024924	.005599	.032781
%RSD	.4057408	.9382531	.4079753	.1230692	1.140568	.1009483	.4537986

#1	14.69932	.3429628	.4428302	.7415195	.2160072	5.543052	7.255336
#2	14.81788	.3454337	.4392320	.7402399	.2185762	5.544268	7.189887
#3	14.74418	.3493968	.4409959	.7397556	.2209913	5.553301	7.225944

Sample Name: O3331-27MSD Acquired: 6/22/2023 22:19:31 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSTIE-SB Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	3.253796	.2359537	.8239778	z *****
Stddev	.010278	.0008715	.0039358	-----
%RSD	.3158891	.3693687	.4776523	-----

#1	3.260280	.2350752	.8194952	z 8265.398
#2	3.259163	.2368181	.8255716	z 8300.827
#3	3.241945	.2359678	.8268668	z 8266.677

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3504.932	52089.77	7370.392	3238.764	2898.732
Stddev	12.874	87.68	30.820	2.534	7.781
%RSD	.3673138	.1683208	.4181578	.0782516	.2684126

#1	3491.688	52102.35	7395.021	3236.421	2889.813
#2	3517.401	52170.47	7380.325	3241.454	2904.130
#3	3505.706	51996.47	7335.831	3238.416	2902.253

Sample Name: O3331-27A Acquired: 6/22/2023 22:23:26 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSTIE-SB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9141497	2.095930	1.108738	2.174704	.8091138	2.242323	.6140354
Stddev	.0050214	.007459	.004338	.010534	.0039304	.055196	.0147006
%RSD	.5492930	.3559004	.3912389	.4844077	.4857621	2.461536	2.394093

#1	.9194043	2.089883	1.106662	2.178634	.8064369	2.304018	.6309954
#2	.9093997	2.093641	1.105829	2.162770	.8072784	2.197624	.6049427
#3	.9136451	2.104265	1.113724	2.182709	.8136261	2.225328	.6061680

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2086158	.2163178	180.9133	.4301389	.2139111	.3237884	4.123152
Stddev	.0047326	.0005764	3.6527	.0051650	.0006367	.0018384	.042795
%RSD	2.268598	.2664762	2.019010	1.200765	.2976307	.5677634	1.037922

#1	.2138426	.2164367	185.1256	.4245024	.2132761	.3239931	4.073738
#2	.2073837	.2156912	178.9936	.4346450	.2139078	.3218562	4.147607
#3	.2046210	.2168255	178.6208	.4312694	.2145494	.3255158	4.148113

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8482431	4.827267	.5374180	.0750647	427.6933	.3246842	.4511909
Stddev	.0191258	.114754	.0021875	.0014532	.8609	.0069294	.0041348
%RSD	2.254749	2.377207	.4070362	1.935894	.2012891	2.134190	.9164098

#1	.8701819	4.954917	.5365111	.0746003	426.7433	.3325865	.4465193
#2	.8394669	4.794224	.5358298	.0766933	428.4218	.3196463	.4543801
#3	.8350804	4.732659	.5399131	.0739005	427.9149	.3218197	.4526734

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.60177	.3447131	.4098565	.6817209	.2061909	5.136429	7.032820
Stddev	.11676	.0052606	.0023011	.0018573	.0054620	.040802	.037862
%RSD	.7996431	1.526087	.5614476	.2724492	2.649021	.7943750	.5383668

#1	14.47195	.3505152	.4092728	.6801662	.2124066	5.089465	7.012844
#2	14.69820	.3433693	.4079035	.6812188	.2021568	5.156650	7.009130
#3	14.63517	.3402546	.4123933	.6837777	.2040095	5.163172	7.076487

Sample Name: O3331-27A Acquired: 6/22/2023 22:23:26 Type: Unk
 Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMPOSTIE-SB Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	2.996697	.2352455	.7910146	z *****
Stddev	.009391	.0056514	.0183059	-----
%RSD	.3133900	2.402351	2.314225	-----

#1	2.995429	.2416863	.8121453	z 8529.998
#2	2.988003	.2311165	.7809246	z 8561.840
#3	3.006657	.2329337	.7799739	z 8517.376

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3703.077	54371.08	7605.223	3351.100	3075.705
Stddev	14.084	463.54	167.834	29.432	10.102
%RSD	.3803334	.8525501	2.206829	.8782865	.3284597

#1	3697.994	54902.22	7412.897	3384.219	3074.436
#2	3718.997	54048.19	7680.739	3327.935	3086.382
#3	3692.241	54162.83	7722.033	3341.147	3066.297

Sample Name: CCV12 Acquired: 6/22/2023 22:27:19 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	4.903778	4.920485	4.955730	5.132900	5.035275	10.00532
Stddev	.004546	.018086	.013610	.005394	.006475	.06404
%RSD	.0927084	.3675584	.2746253	.1050893	.1285963	.6400949

#1	4.899148	4.901012	4.946087	5.127481	5.027912	9.93373
#2	4.903950	4.923687	4.949806	5.132951	5.037828	10.02508
#3	4.908235	4.936756	4.971298	5.138269	5.040084	10.05716

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.974184	.2517750	2.469851	24.91338	.9881656	2.469898
Stddev	.025646	.0008406	.007704	.15134	.0015119	.007106
%RSD	.2571194	.3338687	.3119297	.6074681	.1529993	.2877089

#1	9.944629	.2511283	2.464167	24.75479	.9886520	2.464120
#2	9.990560	.2514715	2.466767	24.92911	.9893744	2.467742
#3	9.987364	.2527252	2.478620	25.05624	.9864704	2.477833

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.242661	5.149708	2.450114	24.86890	2.496680	1.235028
Stddev	.001944	.022627	.014793	.16399	.005780	.001993
%RSD	.1564150	.4393794	.6037484	.6594105	.2315184	.1613963

#1	1.240970	5.125262	2.434129	24.75492	2.490988	1.234992
#2	1.242229	5.153948	2.452891	24.79495	2.496507	1.237039
#3	1.244785	5.169915	2.463321	25.05685	2.502545	1.233053

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.72523	2.498060	2.486627	26.18498	5.142319	5.028154
Stddev	.13230	.016140	.005927	.11459	.021788	.012318
%RSD	.5350643	.6461001	.2383413	.4376198	.4236941	.2449759

#1	24.80679	2.482056	2.485037	26.24414	5.121179	5.016422
#2	24.79630	2.497791	2.481657	26.25791	5.141076	5.027058
#3	24.57258	2.514332	2.493186	26.05290	5.164701	5.040984

Sample Name: CCV12 Acquired: 6/22/2023 22:27:19 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	4.803016	4.842795	F 6.229546	4.896278	4.921106	4.622356
Stddev	.019188	.017426	.051119	.011171	.005669	.017883
%RSD	.3994987	.3598344	.8205948	.2281603	.1152000	.3868889

#1	4.787386	4.823049	6.172842	4.900859	4.917611	4.602550
#2	4.797231	4.849313	6.272101	4.883544	4.918061	4.627198
#3	4.824431	4.856023	6.243694	4.904431	4.927647	4.637320

Elem	Sr4077	Ce4040
Units	ppm	Cts/S
Avg	5.019814	Z *****
Stddev	.080549	-----
%RSD	1.604621	-----

#1	4.947785	Z 2790.817
#2	5.004868	Z 2793.971
#3	5.106789	Z 2792.074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3624.663	54666.00	7551.087	3351.755	3089.935
Stddev	5.288	191.46	20.796	10.643	5.998
%RSD	.1459028	.3502354	.2754000	.3175463	.1940997

#1	3628.837	54470.12	7550.971	3340.752	3094.533
#2	3626.435	54675.15	7571.940	3361.998	3092.122
#3	3618.715	54852.71	7530.349	3352.516	3083.151

Sample Name: CCB12 Acquired: 6/22/2023 22:31:06 Type: Unk
Method: NON EPA-6010-200.7(v1900) 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	-.000940	.0001238	.0005968	.0034012	-.000410	-.006136	-.005113
Stddev	.001783	.0012525	.0005472	.0008551	.000943	.004250	.001600
%RSD	189.6977	1011.799	91.67619	25.14094	229.9047	69.26484	31.29080

#1	-.000249	.0012656	.0007194	.0043866	-.001092	-.006865	-.003433
#2	-.002966	-.001216	.0010723	.0029613	-.000805	-.001568	-.006619
#3	.000394	.000322	-.000001	.0028556	.000666	-.009974	-.005285

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000122	-.000173	-.016102	.0000621	-.000058	-.004331	-.000630
Stddev	.0000508	.000054	.009373	.0004407	.000095	.000769	.002058
%RSD	415.4498	31.25813	58.21236	710.1674	163.5037	17.76105	326.4919

#1	-.000002	-.000156	-.020041	-.000365	-.000123	-.004922	-.001121
#2	-.000030	-.000233	-.005402	.000515	-.000102	-.003462	.001628
#3	.000069	-.000129	-.022863	.000035	.000051	-.004610	-.002398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	-.008058	.0003557	.0003371	.2378924	-.001244	-.000531
Stddev	.000054	.008273	.0002494	.0002383	.0158593	.000906	.000084
%RSD	137.7404	102.6700	70.11295	70.69662	6.666585	72.81963	15.80060

#1	-.000056	-.012490	.0001445	.0005460	.2203167	-.001043	-.000600
#2	-.000083	.001487	.0002917	.0003877	.2511343	-.000455	-.000437
#3	.000021	-.013171	.0006308	.0000775	.2422261	-.002233	-.000556

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3014743	.0025111	.0011980	-.000386	.0063750	.0113204	-.002423
Stddev	.0232650	.0004816	.0005334	.000634	.0004479	.0043506	.002723
%RSD	7.717090	19.17742	44.52036	164.4410	7.026554	38.43106	112.3797

#1	.3233043	.0030476	.0016659	-.000747	.0058577	.0063376	.000131
#2	.3041186	.0021163	.0013110	-.000756	.0066302	.0132585	-.005289
#3	.2770002	.0023695	.0006172	.000347	.0066370	.0143651	-.002113

Sample Name: CCB12 Acquired: 6/22/2023 22:31:06 Type: Unk
Method: NON EPA-6010-200.7(v1900) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077	Ce4040
Units	ppm	ppm	ppm	Cts/S
Avg	-.002423	-.001428	-.000002	z *****
Stddev	.001577	.001748	.000021	-----
%RSD	65.06119	122.3707	1227.621	-----

#1	-.004171	.000432	.000022	z 2518.324
#2	-.001109	-.001681	-.000009	z 2515.843
#3	-.001990	-.003036	-.000018	z 2511.110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3872.403	59570.81	7862.857	3631.439	3502.366
Stddev	37.663	159.05	21.563	1.297	37.355
%RSD	.9725945	.2669880	.2742331	.0357275	1.066565

#1	3833.834	59497.71	7845.259	3630.068	3464.289
#2	3874.287	59461.46	7856.404	3631.601	3503.855
#3	3909.089	59753.27	7886.910	3632.648	3538.955