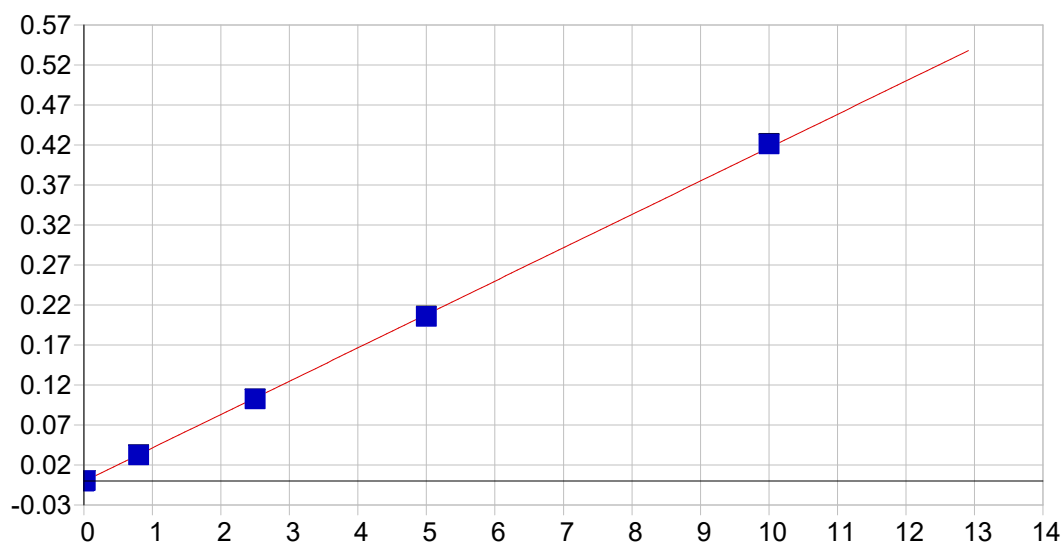


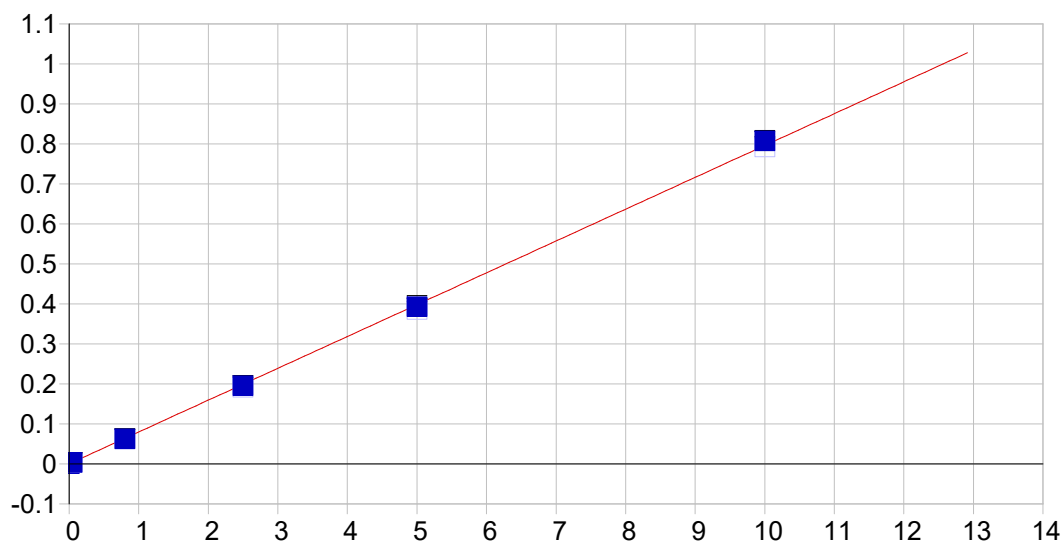


As 189.042 {479}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000360 Re-Slope: 1.000000
 A1 (Gain): 0.041695 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.006061
 Predicted MQL: 0.020202

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00036	.000	1
S1	.02000	.01985	-.000	-.758	.00046	.000	1
S3	2.5000	2.4626	-.037	-1.49	.10222	.000	1
S4	5.0000	4.9362	-.064	-1.28	.20525	.001	1
S5	10.000	10.112	.112	1.12	.42084	.001	1
S2	.80000	.78962	-.010	-1.30	.03253	.000	1

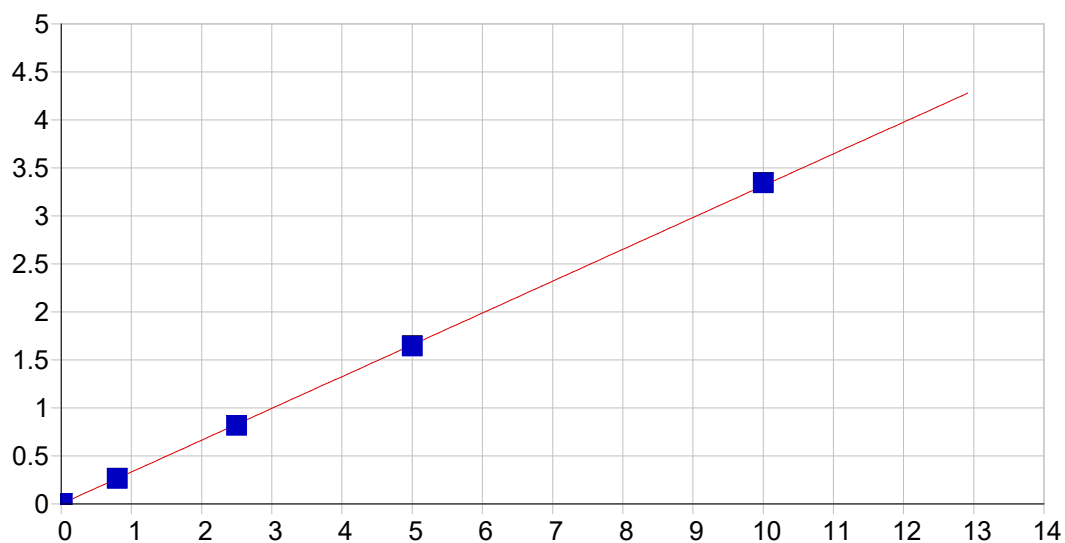


TI 190.856 {477}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000271 Re-Slope: 1.000000
 A1 (Gain): 0.079570 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.003196
 Predicted MQL: 0.010653

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.04000	.03817	-.002	-4.57	.00310	.000	1
S3	2.5000	2.4504	-.050	-1.98	.19158	.000	1
S4	5.0000	4.9320	-.068	-1.36	.38538	.003	1
S5	10.000	10.137	.137	1.37	.79218	.002	1
S2	.80000	.78287	-.017	-2.14	.06139	.000	1

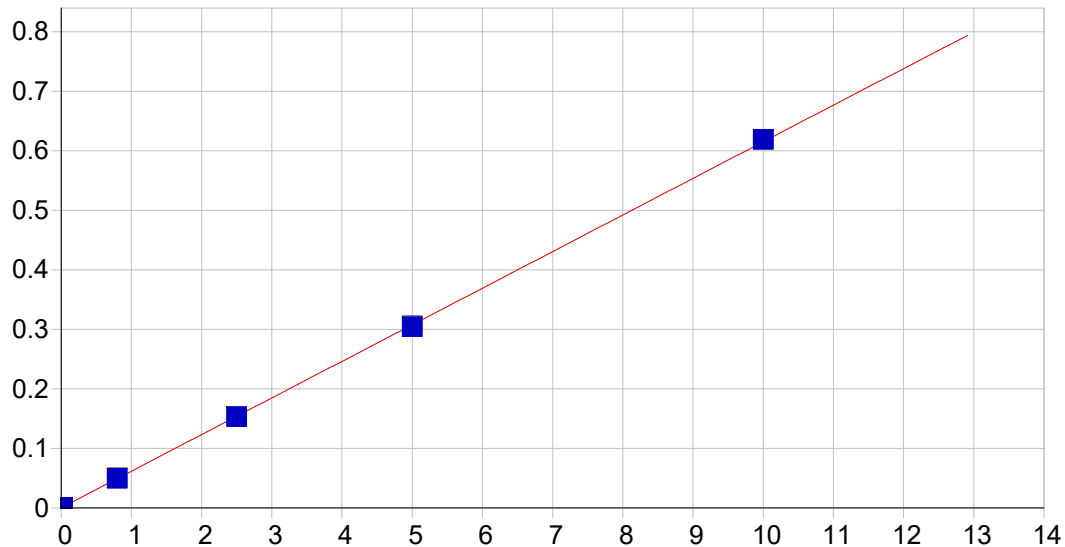


Pb 220.353 {453}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000553	Re-Slope:	1.000000
A1 (Gain):	0.331347	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999944	Status:	OK.
Std Error of Est:	0.000064		
Predicted MDL:	0.001944		
Predicted MQL:	0.006480		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00055	.000	1
S1	.01200	.01063	-.001	-11.4	.00400	.000	1
S3	2.5000	2.4597	-.040	-1.61	.81477	.000	1
S4	5.0000	4.9535	-.047	-.931	1.6402	.003	1
S5	10.000	10.091	.091	.905	3.3408	.002	1
S2	.80000	.79762	-.002	-.298	.26458	.001	1

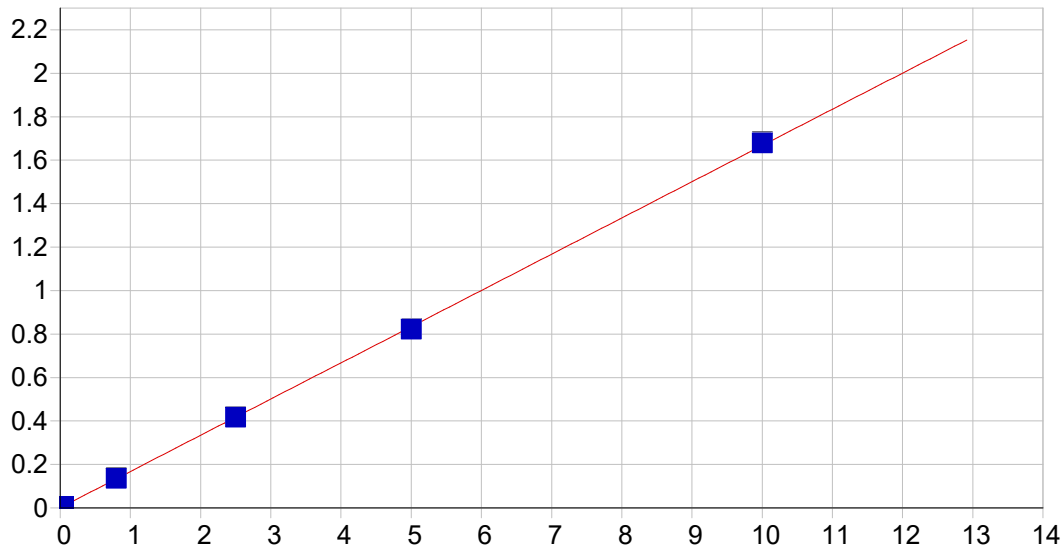


Se 196.090 {472}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000209 Re-Slope: 1.000000
 A1 (Gain): 0.061503 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.005601
 Predicted MQL: 0.018670

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.02000	.01990	-.000	-.505	.00143	.000	1
S3	2.5000	2.4909	-.009	-.363	.15332	.000	1
S4	5.0000	4.9457	-.054	-1.09	.30422	.001	1
S5	10.000	10.059	.059	.585	.61850	.000	1
S2	.80000	.80501	.005	.626	.04969	.000	1

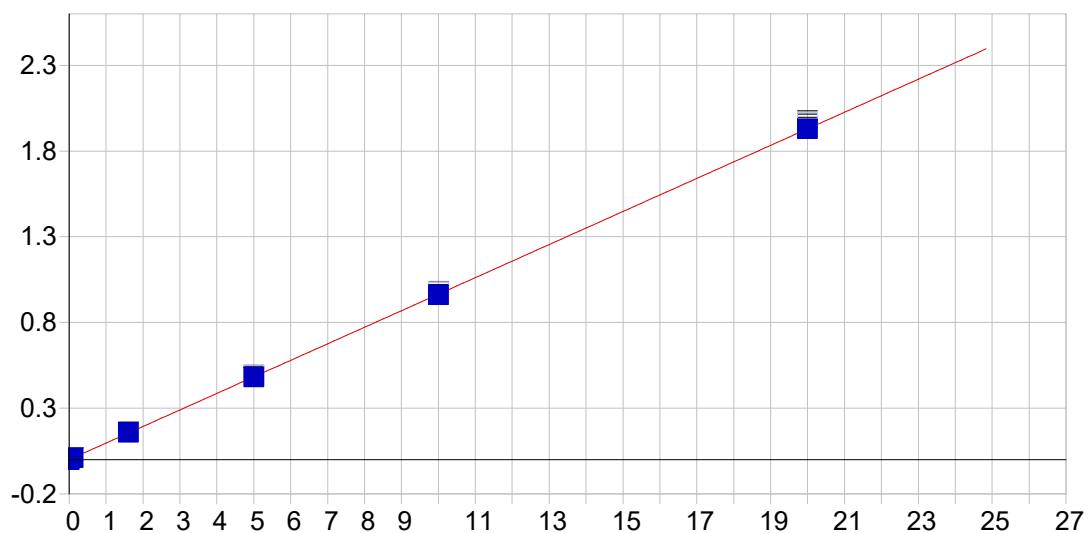


Sb 206.833 {463}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000798 Re-Slope: 1.000000
 A1 (Gain): 0.166671 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.002706
 Predicted MQL: 0.009020

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00080	.000	1
S1	.05000	.05019	.000	.389	.00918	.000	1
S3	2.5000	2.4954	-.005	-.183	.41785	.001	1
S4	5.0000	4.9261	-.074	-1.48	.82410	.001	1
S5	10.000	10.067	.067	.665	1.6831	.002	1
S2	.80000	.81175	.012	1.47	.13646	.000	1

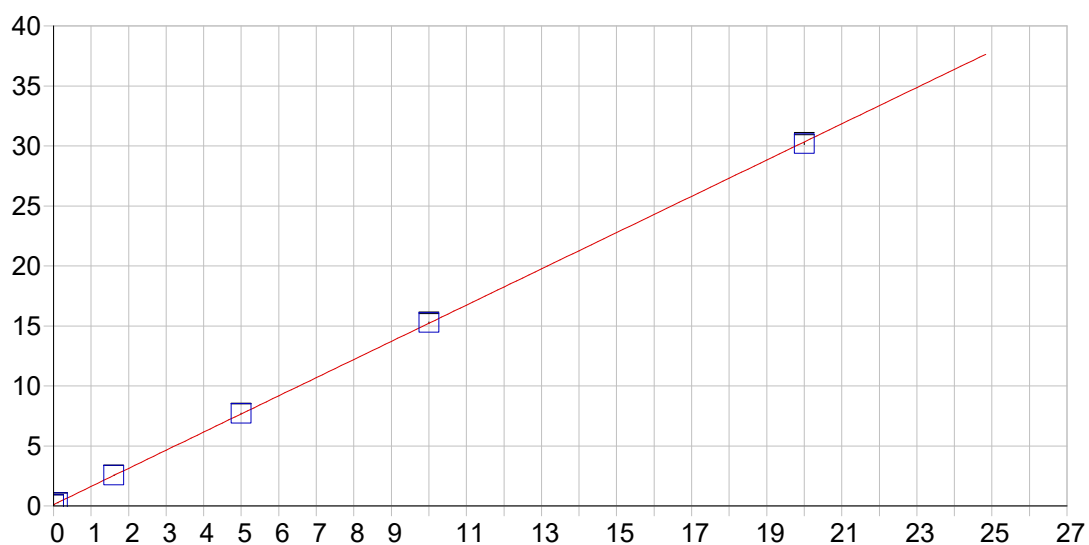


AI 396.152 { 85}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000344 Re-Slope: 1.000000
 A1 (Gain): 0.096470 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999978 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.010475
 Predicted MQL: 0.034915

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00034	.001	1
S1	.10000	.10754	.008	7.54	.01147	.000	1
S3	5.0000	4.9870	-.013	-.260	.49080	.002	1
S4	10.000	9.9655	-.035	-.345	.98043	.000	1
S5	20.000	20.001	.001	.004	1.9673	.009	1
S2	1.6000	1.6386	.039	2.41	.16142	.001	1

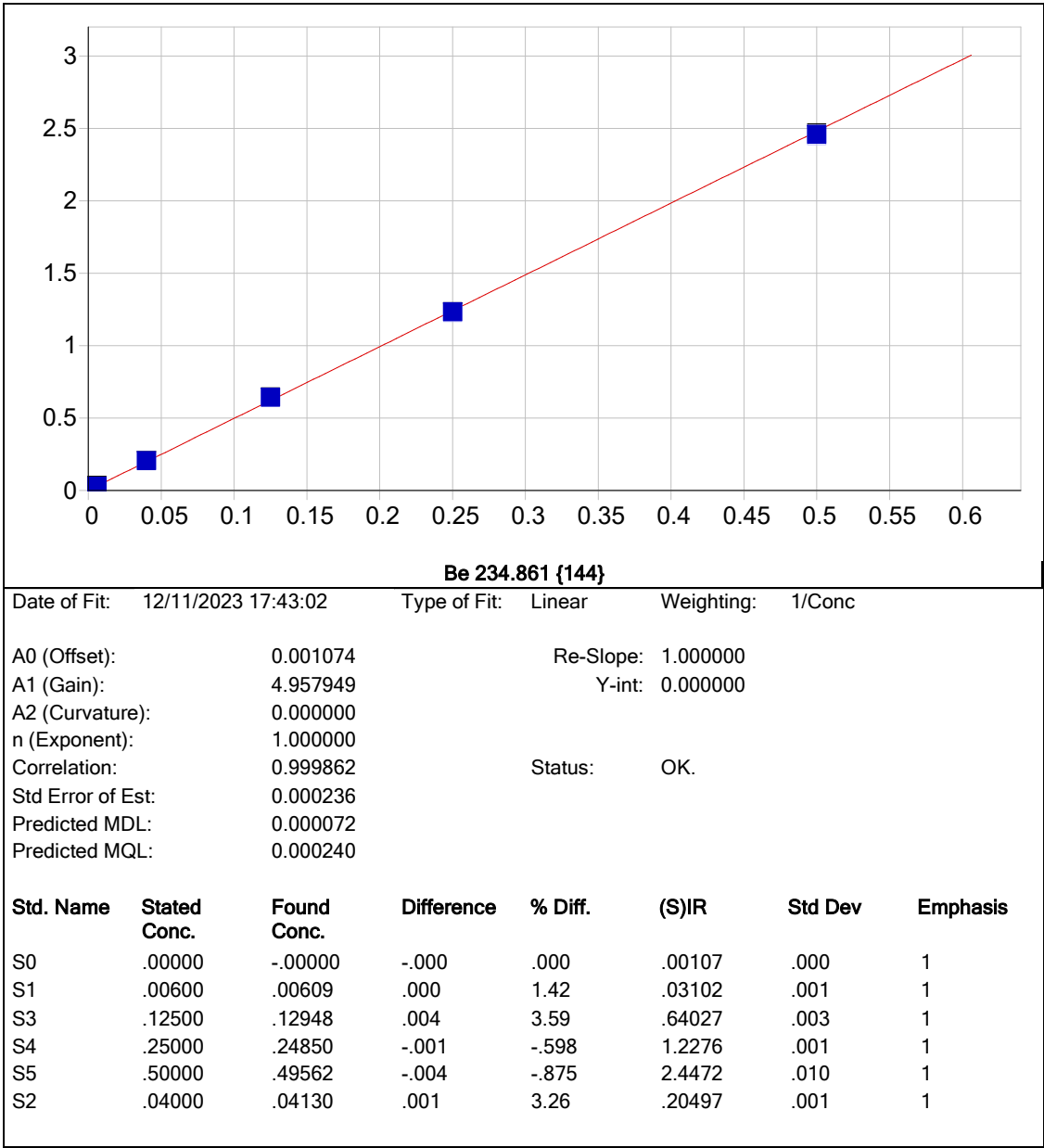


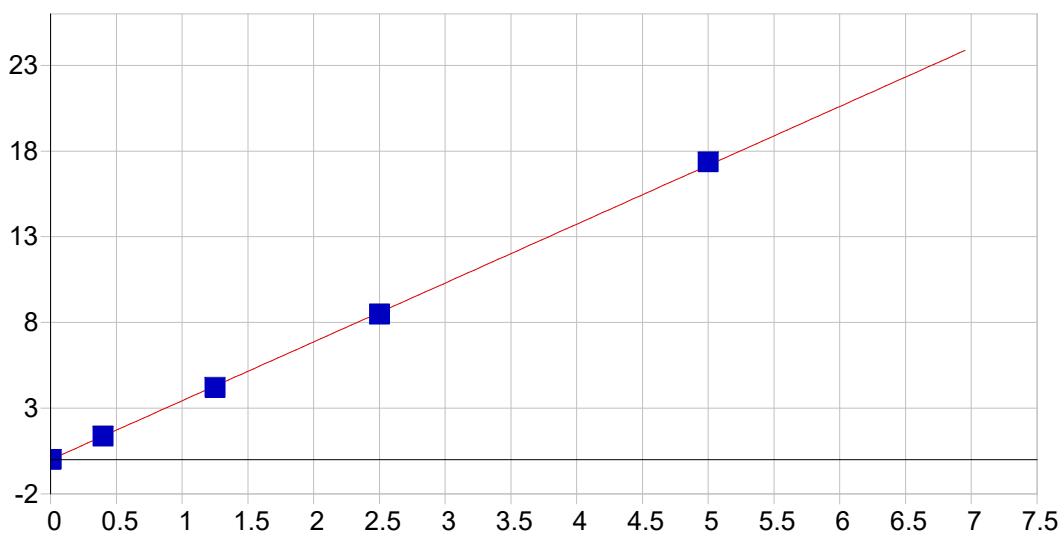
Ba 493.409 { 68}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.108456	Re-Slope:	1.000000
A1 (Gain):	1.511114	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999982	Status:	OK.
Std Error of Est:	0.000663		
Predicted MDL:	0.001961		
Predicted MQL:	0.006535		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.10845	.004	1
S1	.10000	.10315	.003	3.15	.26433	.001	1
S3	5.0000	5.0312	.031	.624	7.7111	.021	1
S4	10.000	10.031	.031	.314	15.267	.074	1
S5	20.000	19.907	-.093	-.464	30.190	.097	1
S2	1.6000	1.6272	.027	1.70	2.5673	.005	1



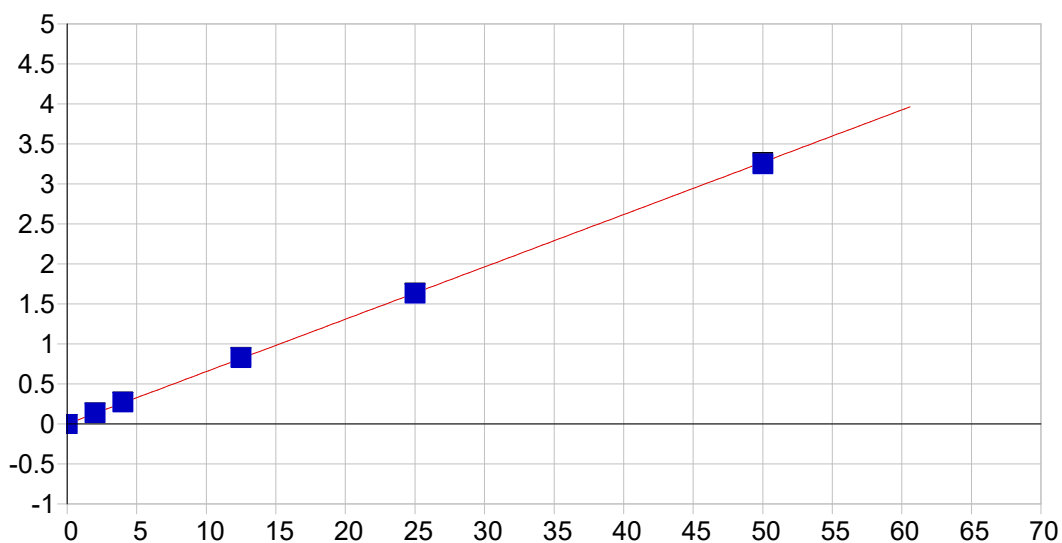


Cd 226.502 {449}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000142	Re-Slope:	1.000000
A1 (Gain):	3.433403	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999916	Status:	OK.
Std Error of Est:	0.000404		
Predicted MDL:	0.000135		
Predicted MQL:	0.000451		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00014	.000	1
S1	.00600	.00605	.000	.905	.02099	.000	1
S3	1.2500	1.2249	-.025	-2.01	4.2084	.004	1
S4	2.5000	2.4696	-.030	-1.22	8.4848	.015	1
S5	5.0000	5.0573	.057	1.15	17.375	.012	1
S2	.40000	.39810	-.002	-.476	1.3678	.001	1

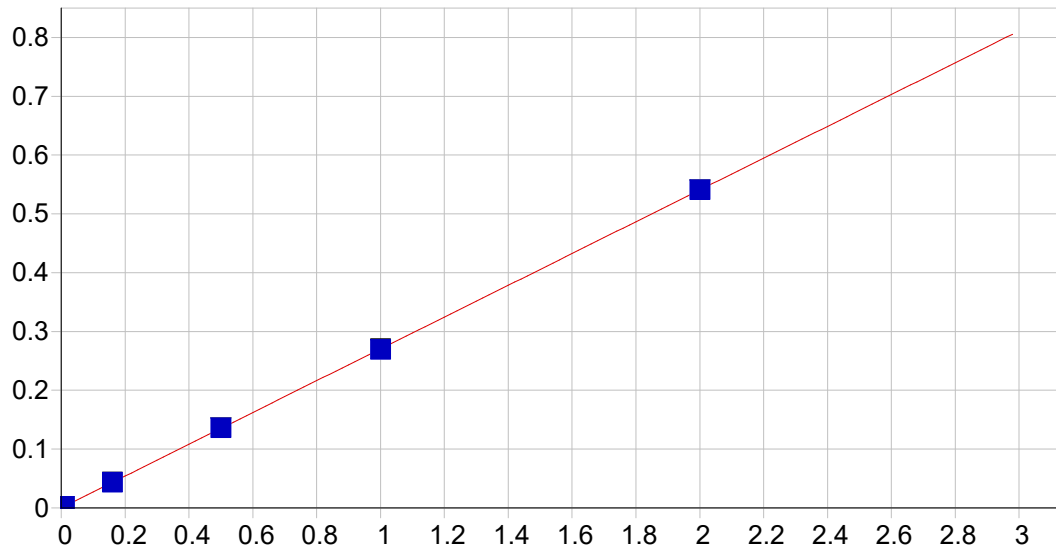


Ca 373.690 { 90}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000211 Re-Slope: 1.000000
 A1 (Gain): 0.065414 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000397
 Predicted MDL: 0.011658
 Predicted MQL: 0.038859

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	.00020	.000	1
S2	4.0000	4.1354	.135	3.39	.26998	.001	1
S3	12.500	12.655	.155	1.24	.82573	.005	1
S4	25.000	24.923	-.077	-.307	1.6259	.005	1
S5	50.000	49.699	-.301	-.602	3.2420	.016	1
S1	2.0000	2.0866	.087	4.33	.13661	.001	1

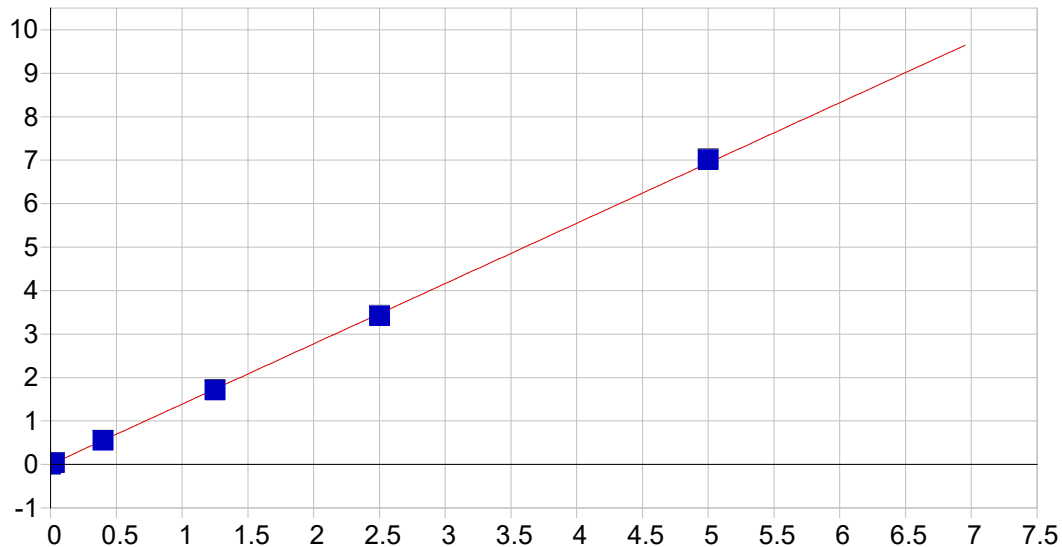


Cr 267.716 {126}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000099	Re-Slope:	1.000000
A1 (Gain):	0.270317	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999981	Status:	OK.
Std Error of Est:	0.000012		
Predicted MDL:	0.000507		
Predicted MQL:	0.001692		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.01000	.00900	-.001	-9.98	.00253	.000	1
S3	.50000	.50326	.003	.652	.13618	.000	1
S4	1.0000	.99648	-.004	-.352	.26955	.001	1
S5	2.0000	2.0001	.000	.004	.54091	.001	1
S2	.16000	.16118	.001	.737	.04368	.000	1

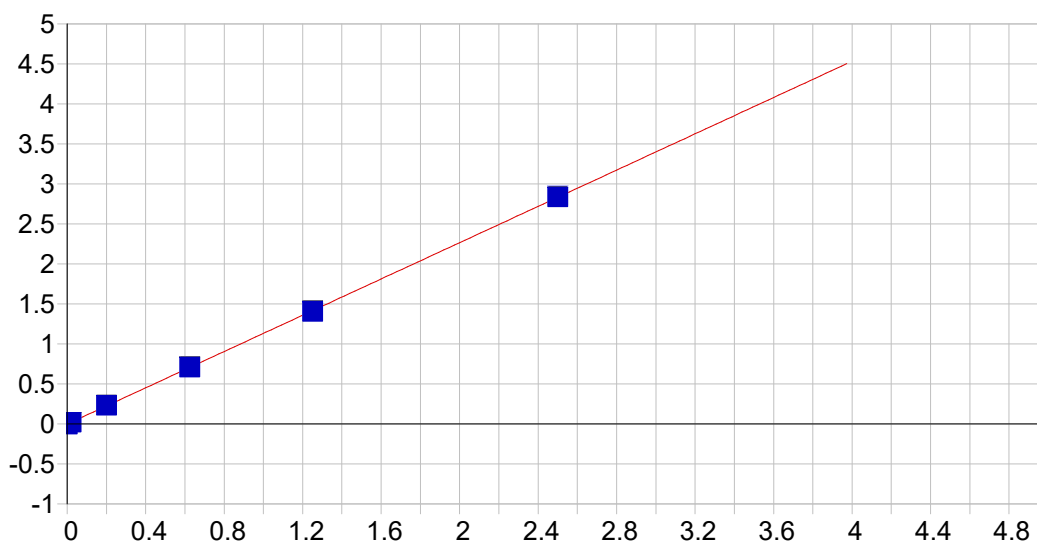


Co 228.616 {448}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000129 Re-Slope: 1.000000
 A1 (Gain): 1.387170 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.000344
 Predicted MDL: 0.000324
 Predicted MQL: 0.001081

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.03000	.02923	-.001	-2.55	.04051	.000	1
S3	1.2500	1.2317	-.018	-1.47	1.7116	.002	1
S4	2.5000	2.4659	-.034	-1.36	3.4266	.005	1
S5	5.0000	5.0550	.055	1.10	7.0241	.005	1
S2	.40000	.39816	-.002	-.460	.55339	.002	1

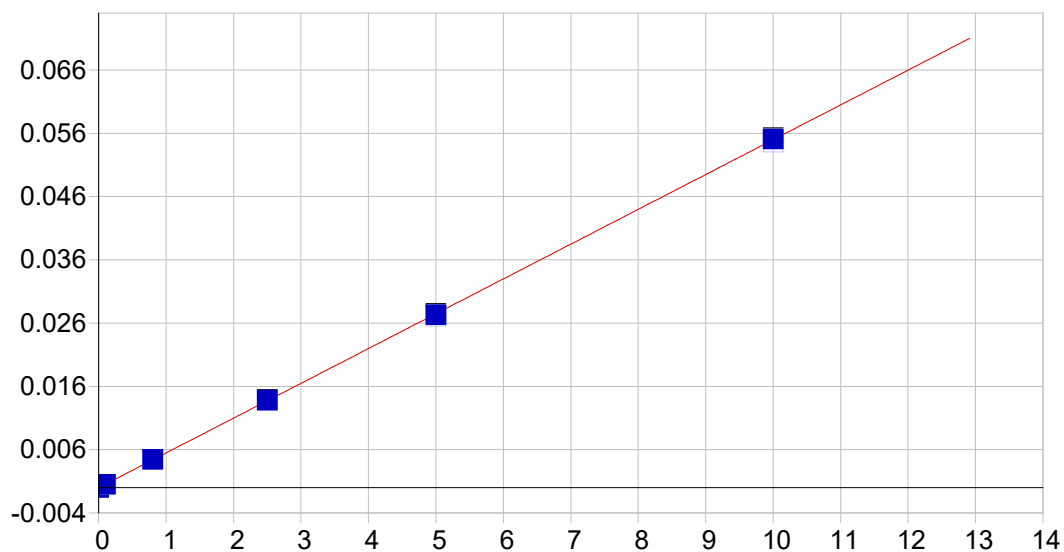


Cu 224.700 {450}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002373	Re-Slope:	1.000000
A1 (Gain):	1.133939	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999958	Status:	OK.
Std Error of Est:	0.000123		
Predicted MDL:	0.000599		
Predicted MQL:	0.001996		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00238	.001	1
S1	.02000	.02148	.001	7.39	.02221	.000	1
S3	.62500	.62708	.002	.333	.71389	.002	1
S4	1.2500	1.2390	-.011	-.882	1.4129	.001	1
S5	2.5000	2.5015	.002	.061	2.8550	.002	1
S2	.20000	.20593	.006	2.96	.23280	.001	1

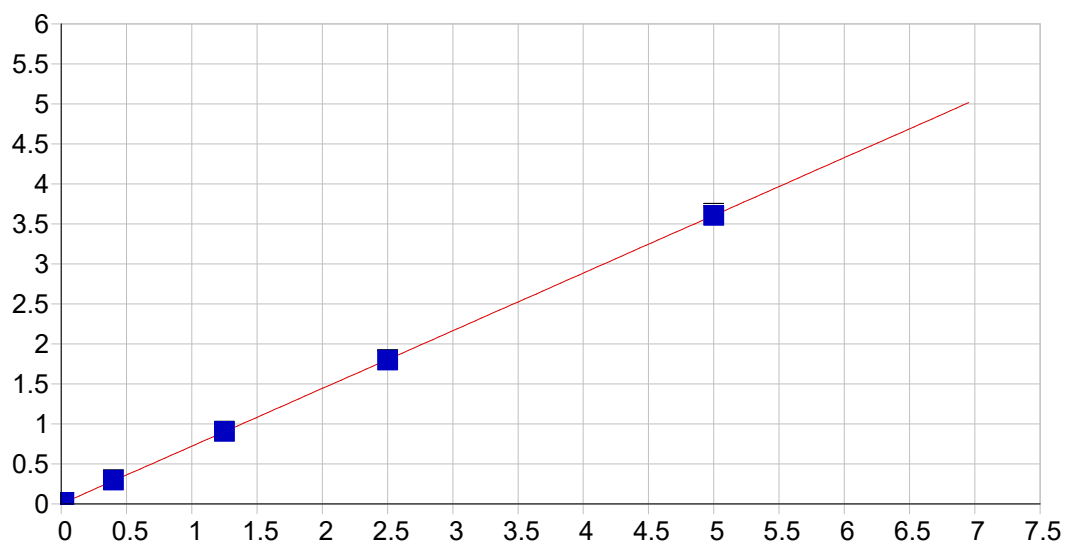


Fe 240.488 {140}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000026 Re-Slope: 1.000000
 A1 (Gain): 0.005501 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.008985
 Predicted MQL: 0.029949

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.10000	.09467	-.005	-5.33	.00049	.000	1
S3	2.5000	2.5166	.017	.664	.01370	.000	1
S4	5.0000	4.9649	-.035	-.702	.02705	.000	1
S5	10.000	10.012	.012	.122	.05458	.000	1
S2	.80000	.81165	.012	1.46	.00440	.000	1

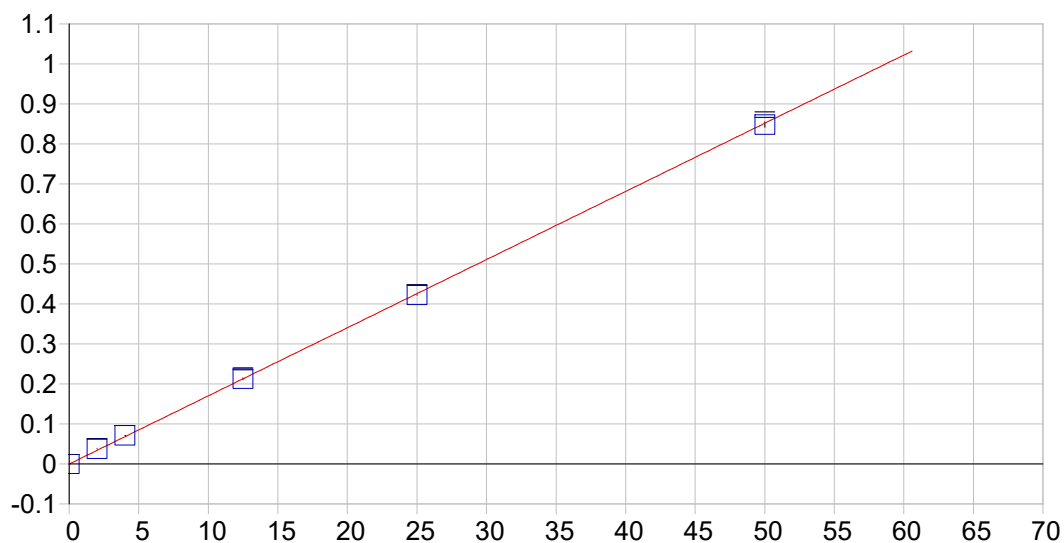


Mn 257.610 {131}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000221	Re-Slope:	1.000000
A1 (Gain):	0.721329	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999978	Status:	OK.
Std Error of Est:	0.000080		
Predicted MDL:	0.000398		
Predicted MQL:	0.001327		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00022	.000	1
S1	.02000	.02094	.001	4.68	.01533	.000	1
S3	1.2500	1.2505	.001	.041	.90234	.007	1
S4	2.5000	2.4915	-.008	-.338	1.7976	.005	1
S5	5.0000	4.9954	-.005	-.091	3.6039	.027	1
S2	.40000	.41158	.012	2.89	.29713	.001	1

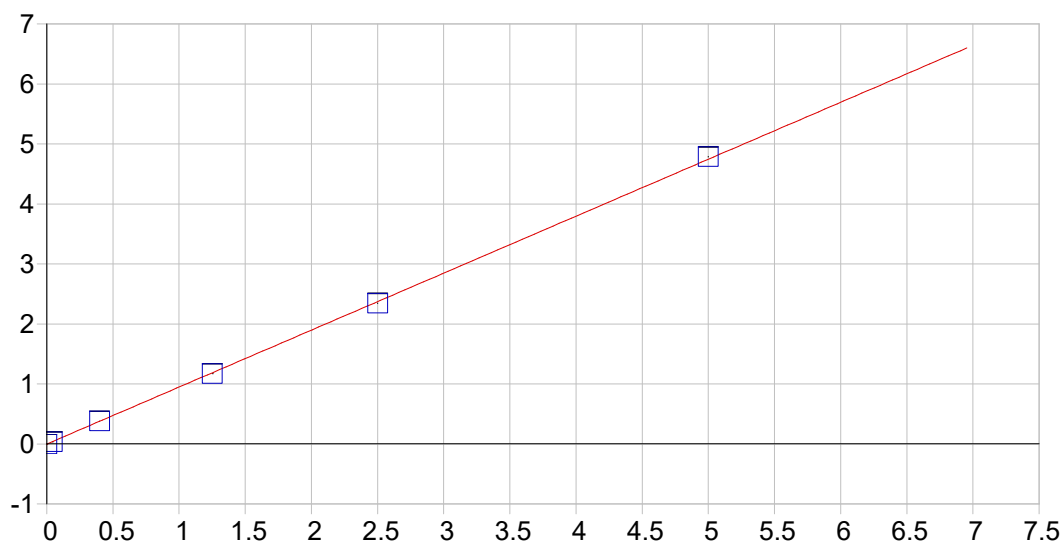


Mg 279.079 {121}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000152	Re-Slope:	1.000000
A1 (Gain):	0.017036	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999800	Status:	OK.
Std Error of Est:	0.000180		
Predicted MDL:	0.021156		
Predicted MQL:	0.070520		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	-.000	.000	-.00016	.000	1
S2	4.0000	4.1862	.186	4.66	.07116	.000	1
S3	12.500	12.489	-.011	-.091	.21261	.002	1
S4	25.000	24.794	-.206	-.826	.42223	.001	1
S5	50.000	49.803	-.197	-.395	.84829	.007	1
S1	2.0000	2.2290	.229	11.5	.03782	.000	1

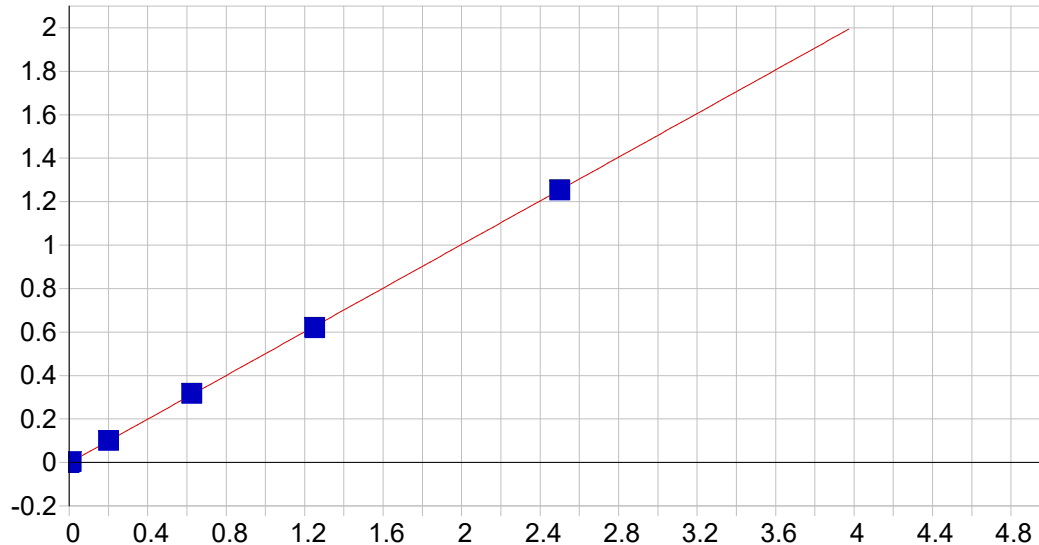


Ni 231.604 {446}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001701	Re-Slope:	1.000000
A1 (Gain):	0.949234	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999947	Status:	OK.
Std Error of Est:	0.000230		
Predicted MDL:	0.000621		
Predicted MQL:	0.002071		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00170	.000	1
S1	.04000	.03850	-.001	-3.74	.03485	.000	1
S3	1.2500	1.2350	-.015	-1.20	1.1706	.001	1
S4	2.5000	2.4708	-.029	-1.17	2.3437	.004	1
S5	5.0000	5.0447	.045	.894	4.7869	.004	1
S2	.40000	.40105	.001	.262	.37899	.001	1

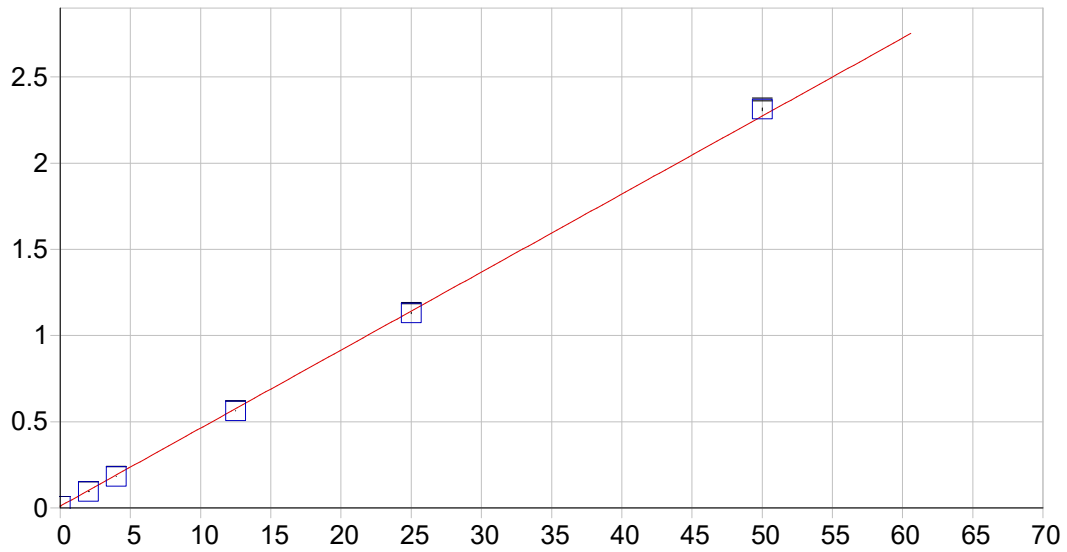


Ag 328.068 {103}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001776	Re-Slope:	1.000000
A1 (Gain):	0.502260	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999962	Status:	OK.
Std Error of Est:	0.000036		
Predicted MDL:	0.000520		
Predicted MQL:	0.001735		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00178	.000	1
S1	.01000	.01014	.000	1.37	.00329	.000	1
S3	.62500	.63570	.011	1.71	.31638	.000	1
S4	1.2500	1.2376	-.012	-.993	.61755	.001	1
S5	2.5000	2.4989	-.001	-.046	1.2488	.000	1
S2	.20000	.20271	.003	1.36	.09967	.001	1

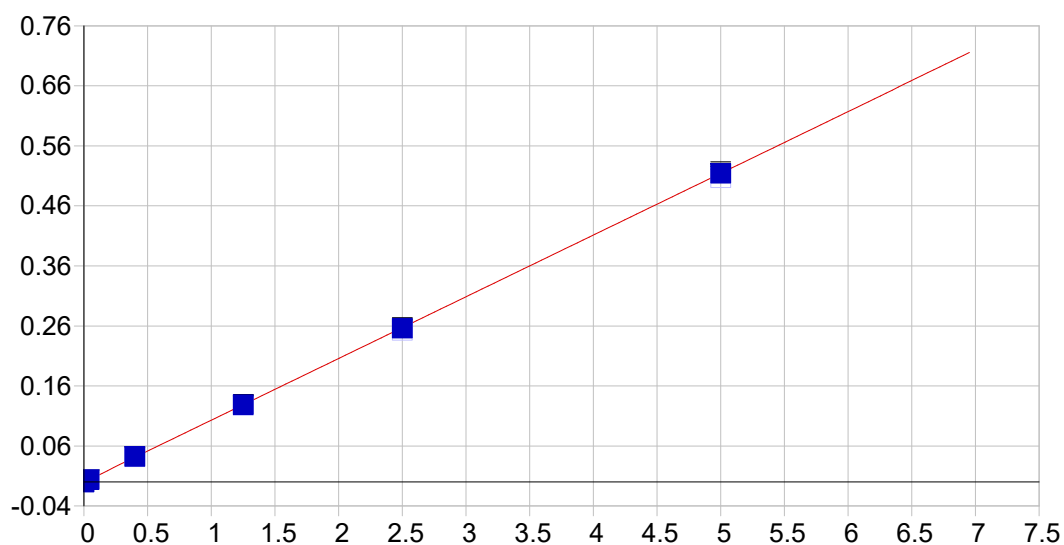


Na 589.592 { 57}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.010513	Re-Slope:	1.000000
A1 (Gain):	0.045254	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999764	Status:	OK.
Std Error of Est:	0.000520		
Predicted MDL:	0.010414		
Predicted MQL:	0.034712		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00027	.000	.000	.01053	.001	1
S2	4.0000	3.8008	-.199	-4.98	.18252	.001	1
S3	12.500	12.214	-.286	-2.29	.56323	.001	1
S4	25.000	24.760	-.240	-.959	1.1310	.004	1
S5	50.000	50.868	.868	1.74	2.3125	.008	1
S1	2.0000	1.8574	-.143	-7.13	.09457	.000	1

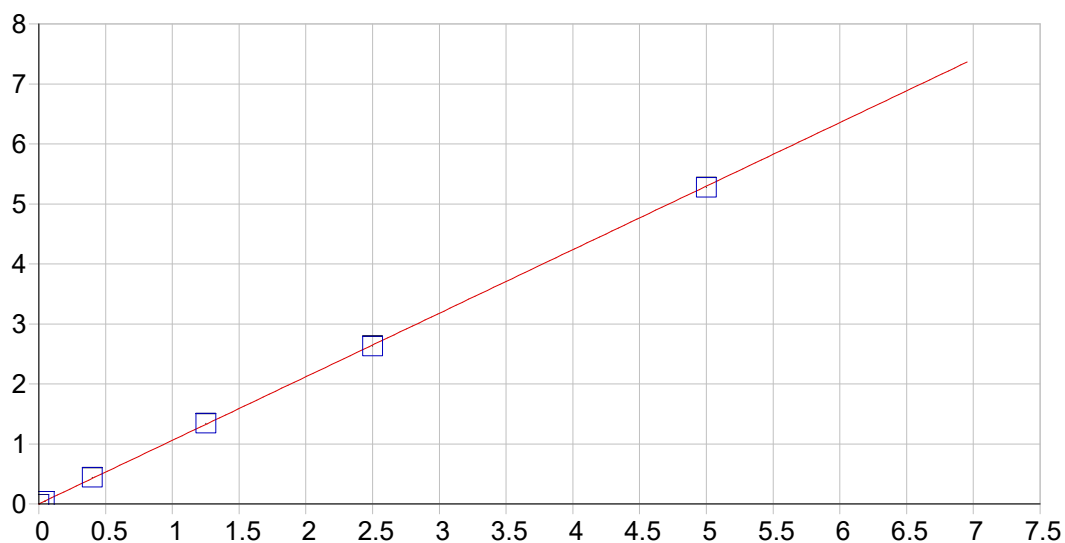


V 292.402 {115}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000284	Re-Slope:	1.000000
A1 (Gain):	0.102943	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999980	Status:	OK.
Std Error of Est:	0.000015		
Predicted MDL:	0.003380		
Predicted MQL:	0.011266		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.04000	.03902	-.001	-2.45	.00358	.000	1
S3	1.2500	1.2520	.002	.158	.12672	.001	1
S4	2.5000	2.4892	-.011	-.431	.25221	.001	1
S5	5.0000	4.9991	-.001	-.018	.50683	.002	1
S2	.40000	.41064	.011	2.66	.04139	.000	1

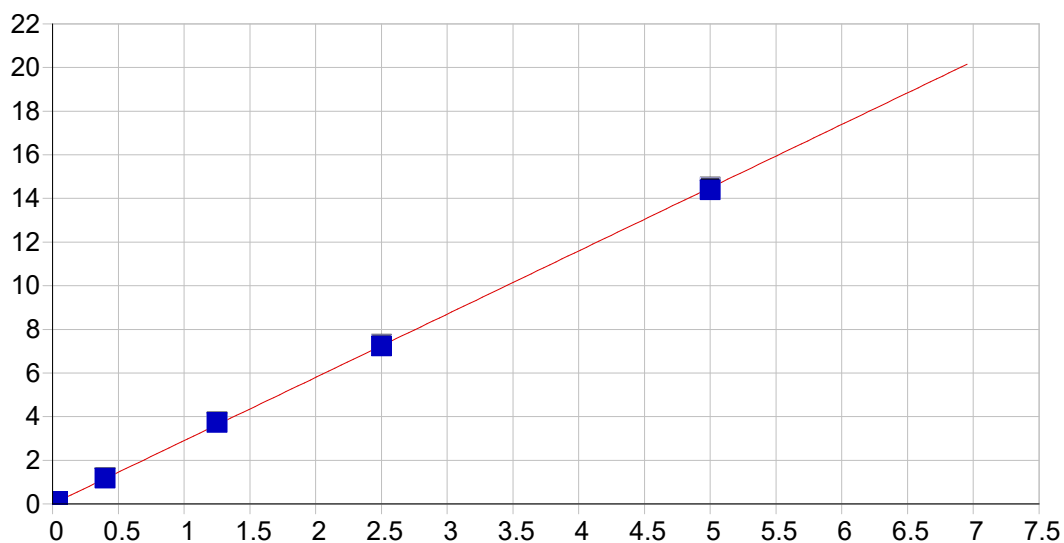


Zn 206.200 {464}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000544	Re-Slope:	1.000000
A1 (Gain):	1.059155	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999944	Status:	OK.
Std Error of Est:	0.000262		
Predicted MDL:	0.000320		
Predicted MQL:	0.001068		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00054	.000	1
S1	.04000	.04173	.002	4.33	.04475	.000	1
S3	1.2500	1.2668	.017	1.35	1.3423	.002	1
S4	2.5000	2.4844	-.016	-.623	2.6319	.004	1
S5	5.0000	4.9820	-.018	-.359	5.2773	.001	1
S2	.40000	.41498	.015	3.75	.44007	.002	1

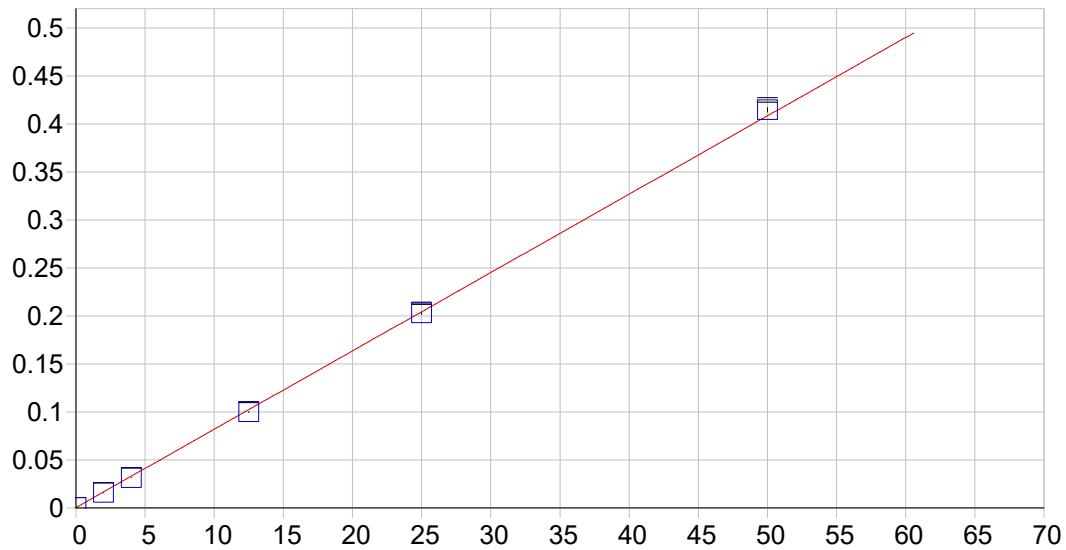


Zn 213.856 {158}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001989	Re-Slope:	1.000000
A1 (Gain):	2.898319	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999935	Status:	OK.
Std Error of Est:	0.000780		
Predicted MDL:	0.000389		
Predicted MQL:	0.001297		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00198	.001	1
S1	.04000	.04085	.001	2.11	.12118	.002	1
S3	1.2500	1.2821	.032	2.57	3.7432	.016	1
S4	2.5000	2.4955	-.005	-.181	7.2850	.031	1
S5	5.0000	4.9649	-.035	-.701	14.493	.028	1
S2	.40000	.40662	.007	1.65	1.1886	.002	1

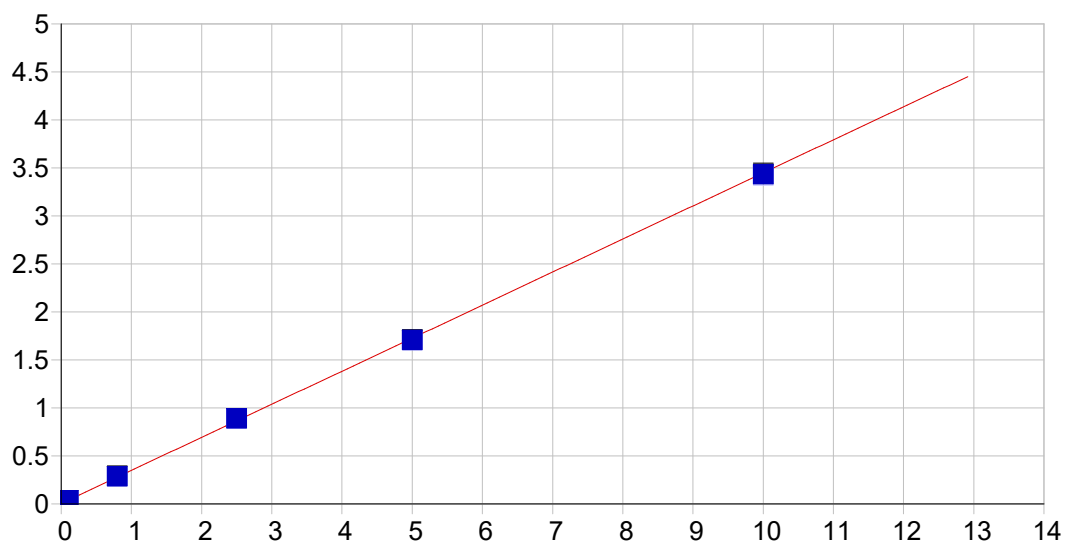


K 766.490 { 44}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000356	Re-Slope:	1.000000
A1 (Gain):	0.008160	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999810	Status:	OK.
Std Error of Est:	0.000084		
Predicted MDL:	0.060311		
Predicted MQL:	0.201038		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00023	.000	.000	.00036	.000	1
S2	4.0000	3.8051	-.195	-4.87	.03141	.000	1
S3	12.500	12.200	-.300	-2.40	.09991	.000	1
S4	25.000	24.815	-.185	-.738	.20285	.001	1
S5	50.000	50.782	.782	1.56	.41475	.002	1
S1	2.0000	1.8973	-.103	-5.14	.01584	.000	1

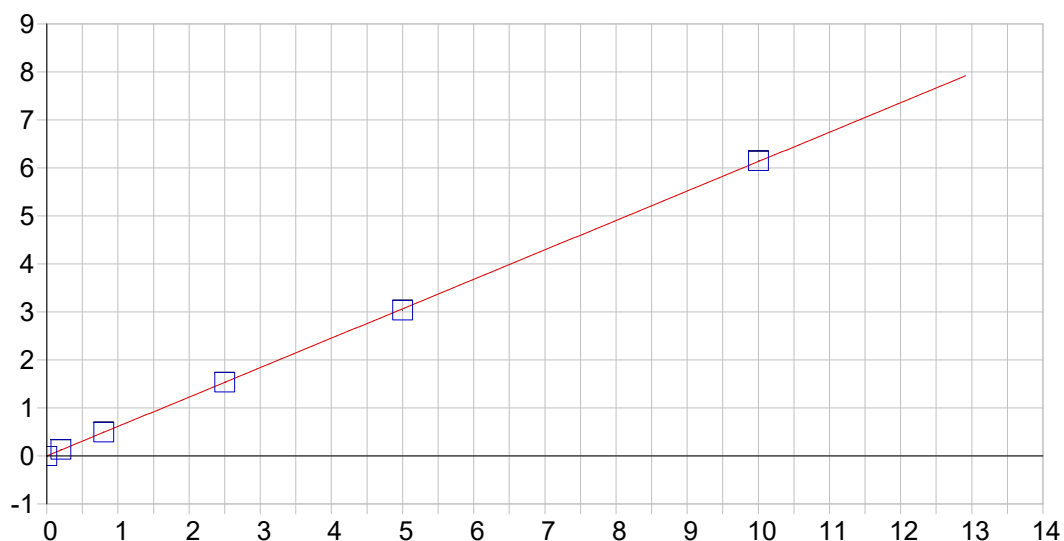


B 249.678 {135}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004549	Re-Slope:	1.000000
A1 (Gain):	0.344343	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999908	Status:	OK.
Std Error of Est:	0.000244		
Predicted MDL:	0.001332		
Predicted MQL:	0.004441		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00455	.000	1
S1	.10000	.10421	.004	4.21	.04023	.001	1
S3	2.5000	2.5668	.067	2.67	.88540	.003	1
S4	5.0000	4.9476	-.052	-1.05	1.7022	.003	1
S5	10.000	9.9582	-.042	-.418	3.4216	.012	1
S2	.80000	.82322	.023	2.90	.28706	.002	1

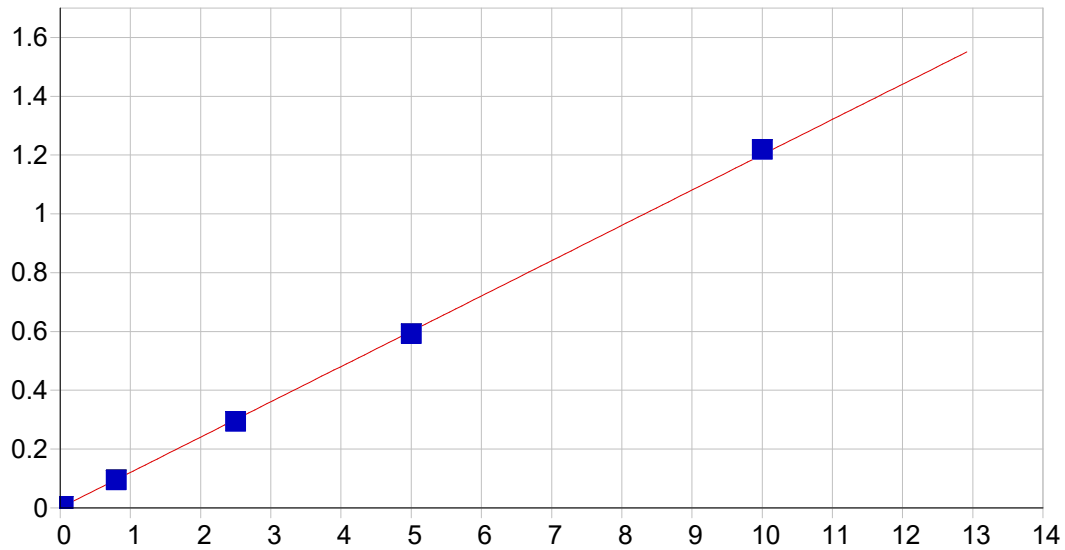


Mo 202.030 {467}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000135	Re-Slope:	1.000000
A1 (Gain):	0.613144	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999955	Status:	OK.
Std Error of Est:	0.000433		
Predicted MDL:	0.000558		
Predicted MQL:	0.001861		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00014	.000	1
S1	.20000	.21434	.014	7.17	.13129	.000	1
S3	2.5000	2.5007	.001	.029	1.5332	.001	1
S4	5.0000	4.9514	-.049	-.972	3.0358	.001	1
S5	10.000	10.025	.025	.245	6.1463	.002	1
S2	.80000	.80903	.009	1.13	.49592	.001	1

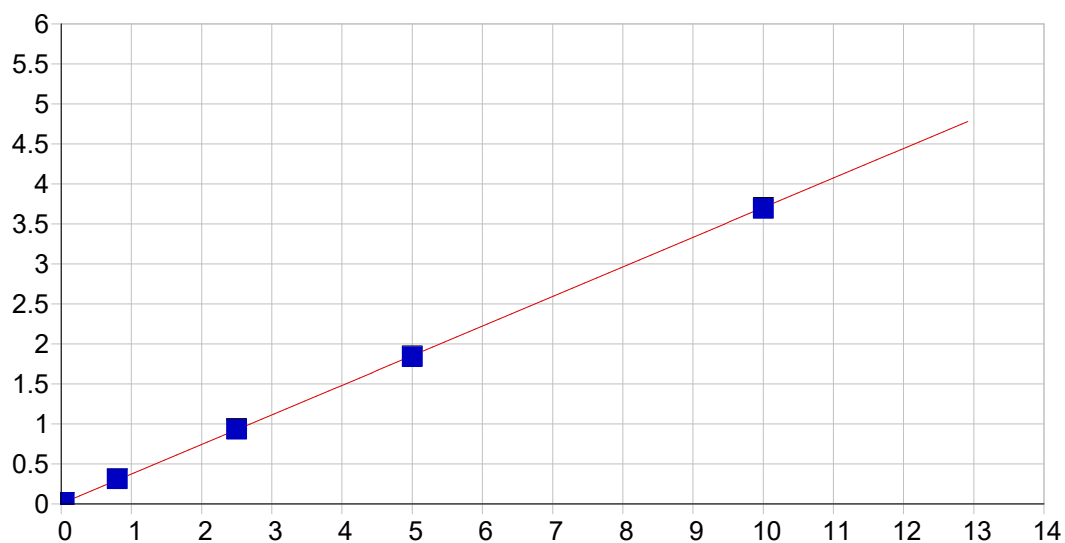


Sn 189.989 {478}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000564	Re-Slope:	1.000000
A1 (Gain):	0.120044	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999856	Status:	OK.
Std Error of Est:	0.000068		
Predicted MDL:	0.001656		
Predicted MQL:	0.005521		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00056	.000	1
S1	.04000	.03766	-.002	-5.85	.00508	.000	1
S3	2.5000	2.4393	-.061	-2.43	.29308	.000	1
S4	5.0000	4.9286	-.071	-1.43	.59160	.001	1
S5	10.000	10.151	.151	1.51	1.2179	.000	1
S2	.80000	.78299	-.017	-2.13	.09446	.000	1

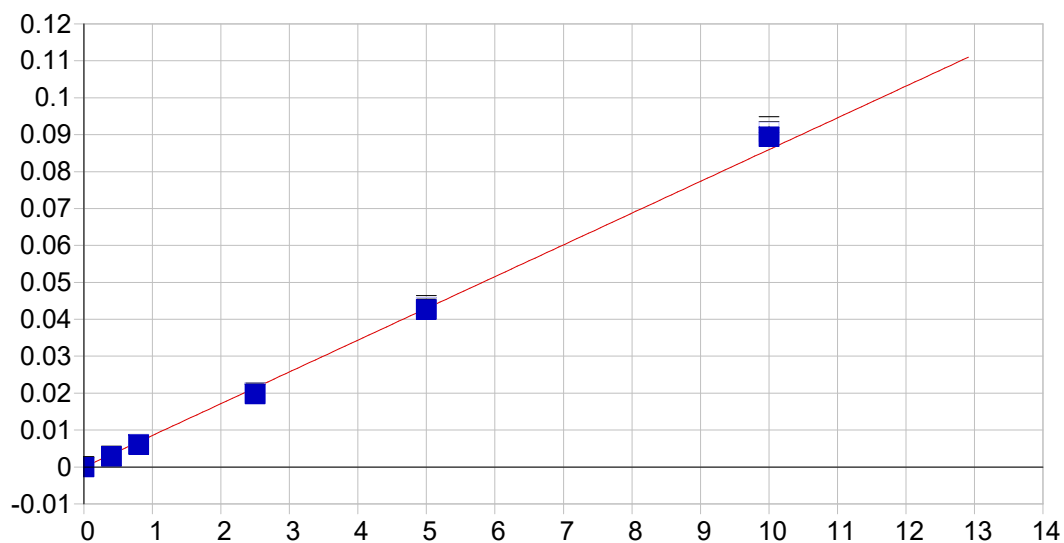


Ti 336.121 {100}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002366 Re-Slope: 1.000000
 A1 (Gain): 0.370038 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000137
 Predicted MDL: 0.001475
 Predicted MQL: 0.004916

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00237	.000	1
S1	.04000	.04054	.001	1.34	.01736	.001	1
S3	2.5000	2.5175	.017	.700	.93360	.005	1
S4	5.0000	4.9702	-.030	-.595	1.8409	.005	1
S5	10.000	9.9728	-.027	-.272	3.6913	.012	1
S2	.80000	.83892	.039	4.86	.31269	.000	1

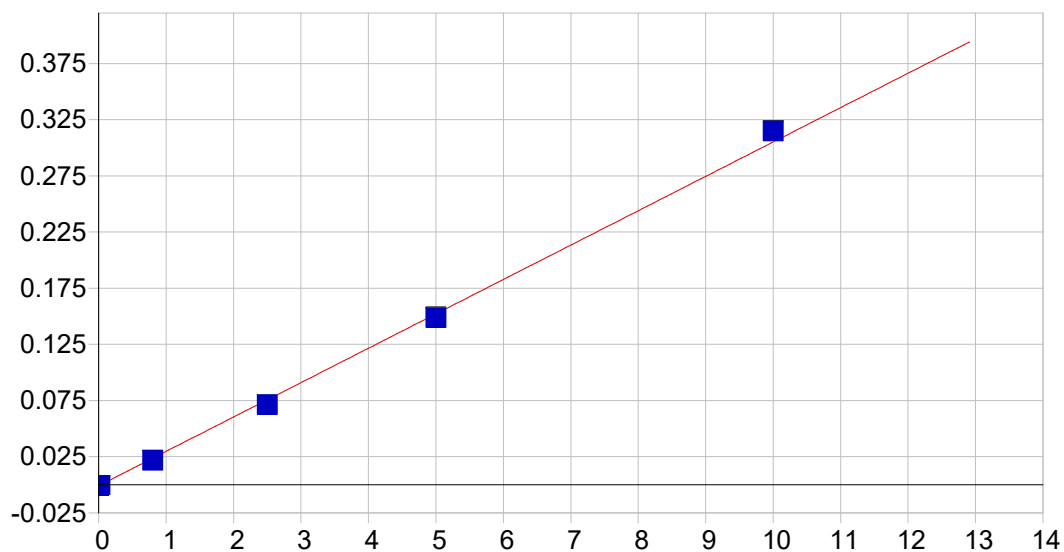


Si 288.158 {117}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000047 Re-Slope: 1.000000
 A1 (Gain): 0.008599 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998621 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.016312
 Predicted MQL: 0.054372

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00013	.000	.000	-.00005	.000	1
S1	.40000	.33652	-.063	-15.9	.00285	.000	1
S3	2.5000	2.2988	-.201	-8.05	.02005	.000	1
S4	5.0000	4.9552	-.045	-.896	.04322	.001	1
S5	10.000	10.400	.400	4.00	.09069	.001	1
S2	.80000	.70843	-.092	-11.4	.00615	.000	1

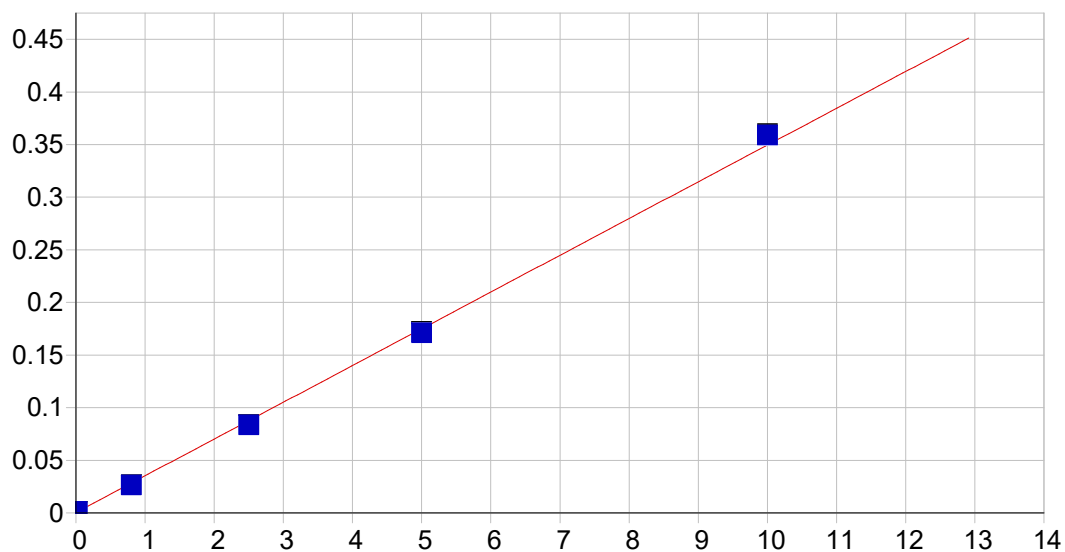


P 177.495 {490}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000819 Re-Slope: 1.000000
 A1 (Gain): 0.030604 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999318 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.005507
 Predicted MQL: 0.018355

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00082	.000	1
S1	.02000	.01842	-.002	-7.89	-.00025	.000	1
S3	2.5000	2.3556	-.144	-5.78	.07126	.000	1
S4	5.0000	4.8923	-.108	-2.15	.14888	.000	1
S5	10.000	10.313	.313	3.13	.31476	.001	1
S2	.80000	.74046	-.060	-7.44	.02184	.000	1

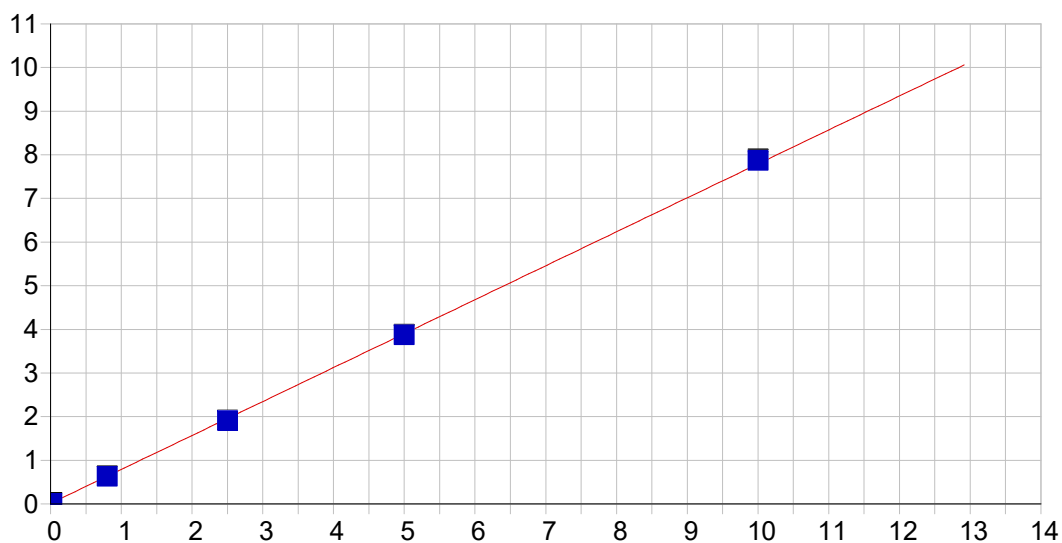


S 182.034 {485}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000380	Re-Slope:	1.000000
A1 (Gain):	0.034918	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999503	Status:	OK.
Std Error of Est:	0.000026		
Predicted MDL:	0.006068		
Predicted MQL:	0.020225		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00038	.000	1
S1	.02000	.02008	.000	.423	.00105	.000	1
S3	2.5000	2.3829	-.117	-4.68	.08336	.000	1
S4	5.0000	4.8954	-.105	-2.09	.17087	.001	1
S5	10.000	10.271	.271	2.71	.35813	.001	1
S2	.80000	.75018	-.050	-6.23	.02650	.000	1

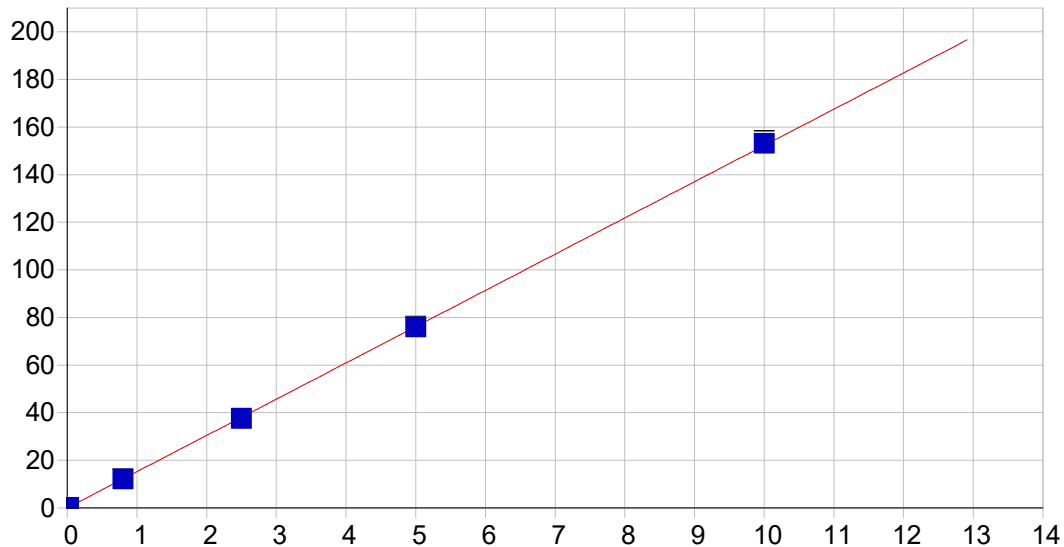


Li 670.784 { 50}

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011628 Re-Slope: 1.000000
 A1 (Gain): 0.778068 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000239
 Predicted MDL: 0.002411
 Predicted MQL: 0.008035

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01163	.002	1
S5	10.000	10.101	.101	1.01	7.8739	.031	1
S4	5.0000	4.9639	-.036	-.722	3.8755	.013	1
S3	2.5000	2.4398	-.060	-2.41	1.9108	.007	1
S1	.02000	.01712	-.003	-14.4	.02508	.001	1
S2	.80000	.79853	-.001	-.183	.63320	.002	1



Sr 407.771 { 83 }

Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000642	Re-Slope:	1.000000
A1 (Gain):	15.228392	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999973	Status:	OK.
Std Error of Est:	0.002605		
Predicted MDL:	0.000071		
Predicted MQL:	0.000235		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00064	.000	1
S1	.02000	.02057	.001	2.85	.31543	.002	1
S3	2.5000	2.4613	-.039	-1.55	37.520	.178	1
S4	5.0000	4.9868	-.013	-.263	76.018	.316	1
S5	10.000	10.055	.055	.553	153.28	1.03	1
S2	.80000	.79597	-.004	-.504	12.134	.018	1



Date of Fit: 12/11/2023 17:43:02 Type of Fit: Linear Weighting: 1/Conc

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

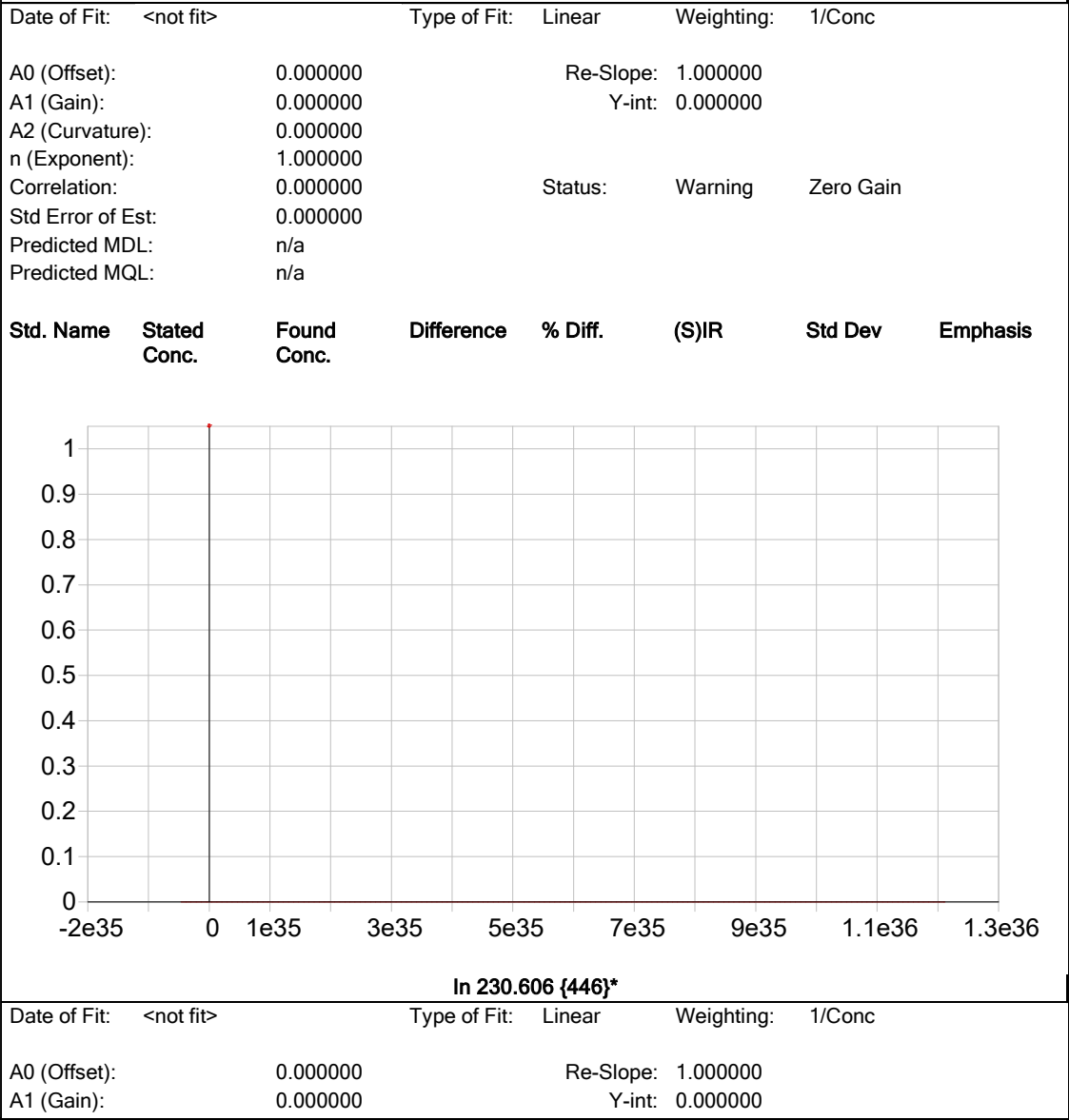
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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





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

Sample Name: S0 Acquired: 12/11/2023 12:29:39 Type: Cal
Method: NON EPA-6010-200.7(v2087) 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	-.00036	.00027	.00055	.00021	.00080	.00034	.10845	.00107
Stddev	.00016	.00032	.00018	.00020	.00016	.00078	.00441	.00020
%RSD	44.299	116.17	32.587	94.615	20.656	226.22	4.0707	19.008

#1	-.00018	-.00005	.00073	.00000	.00093	.00124	.11351	.00115
#2	-.00044	.00058	.00037	.00023	.00084	-.00014	.10538	.00084
#3	-.00046	.00029	.00055	.00040	.00061	-.00007	.10646	.00123

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	.00014	.00020	.00010	.00013	-.00238	-.00003	.00022	-.00016
Stddev	.00034	.00031	.00008	.00013	.00057	.00007	.00012	.00048
%RSD	237.37	153.89	77.078	102.78	24.032	274.00	53.629	304.92

#1	-.00007	.00053	.00019	.00029	-.00288	-.00011	.00011	.00031
#2	-.00003	.00015	.00005	.00005	-.00250	.00000	.00021	-.00012
#3	.00053	-.00008	.00006	.00006	-.00175	.00003	.00034	-.00065

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	-.00170	-.00178	.01053	-.00028	.00198	.00036	.00455	-.00014
Stddev	.00020	.00025	.00062	.00014	.00061	.00012	.00019	.00021
%RSD	11.864	14.323	5.8599	49.328	30.663	33.835	4.1502	145.11

#1	-.00169	-.00201	.01076	-.00024	.00230	.00046	.00446	-.00009
#2	-.00150	-.00181	.01099	-.00017	.00128	.00040	.00476	.00003
#3	-.00191	-.00151	.00982	-.00044	.00237	.00022	.00441	-.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	.00056	.00237	-.00005	-.00082	.00038	.01163	.00064	
Stddev	.00012	.00020	.00013	.00010	.00023	.00151	.00043	
%RSD	21.916	8.2639	276.53	12.557	61.079	13.023	67.734	

#1	.00042	.00215	-.00011	-.00091	.00063	.00995	.00014	
#2	.00066	.00252	-.00012	-.00084	.00017	.01204	.00091	
#3	.00061	.00243	.00010	-.00071	.00035	.01290	.00087	

Sample Name: S0 Acquired: 12/11/2023 12:29:39 Type: Cal
Method: NON EPA-6010-200.7(v2087) 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	1585.7	31773.	7974.1	1426.4	2056.0
Stddev	3.8	223.	48.3	2.4	7.2
%RSD	.24235	.70243	.60589	.17073	.35241
#1	1581.8	31517.	7923.2	1423.7	2047.9
#2	1585.9	31928.	8019.4	1427.1	2058.4
#3	1589.5	31873.	7979.8	1428.3	2061.8

Sample Name: S1 Acquired: 12/11/2023 12:33:39 Type: Cal
 Method: NON EPA-6010-200.7(v2087) 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	.00046	.00310	.00400	.00143	.00918	.01147	.26433	.03102
Stddev	.00010	.00036	.00037	.00004	.00030	.00026	.00069	.00078
%RSD	22.345	11.513	9.3262	2.6213	3.2846	2.2317	.26101	2.5109
#1	.00052	.00299	.00366	.00141	.00889	.01127	.26398	.03016
#2	.00052	.00351	.00440	.00141	.00949	.01176	.26388	.03124
#3	.00034	.00282	.00394	.00147	.00916	.01137	.26512	.03167
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	.02099	.13661	.00253	.04051	.02221	.00049	.01533	.03782
Stddev	.00049	.00097	.00006	.00021	.00024	.00003	.00028	.00038
%RSD	2.3388	.71062	2.4847	.51096	1.0773	5.9793	1.8027	1.0046
#1	.02043	.13576	.00255	.04039	.02243	.00051	.01538	.03744
#2	.02126	.13641	.00258	.04075	.02196	.00050	.01502	.03783
#3	.02129	.13767	.00246	.04038	.02223	.00045	.01557	.03820
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	.03485	.00329	.09457	.00358	.12118	.01584	.04023	.13129
Stddev	.00033	.00030	.00009	.00031	.00167	.00019	.00058	.00049
%RSD	.96036	9.1623	.09550	8.7225	1.3778	1.1985	1.4309	.37677
#1	.03467	.00329	.09449	.00370	.12131	.01562	.03962	.13089
#2	.03523	.00358	.09455	.00323	.11945	.01595	.04076	.13112
#3	.03464	.00298	.09467	.00382	.12279	.01595	.04033	.13184
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	.00508	.01736	.00285	-.00025	.00105	.02508	.31543	
Stddev	.00019	.00089	.00006	.00008	.00013	.00087	.00241	
%RSD	3.6921	5.1500	2.2649	32.373	12.312	3.4619	.76366	
#1	.00521	.01633	.00282	-.00019	.00090	.02591	.31273	
#2	.00486	.01793	.00281	-.00023	.00112	.02516	.31737	
#3	.00517	.01781	.00293	-.00035	.00113	.02418	.31618	

Sample Name: S1 Acquired: 12/11/2023 12:33:39 Type: Cal
Method: NON EPA-6010-200.7(v2087) 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	1537.9	30919.	8162.0	1422.8	1952.1
Stddev	2.2	55.	10.5	3.0	2.3
%RSD	.14141	.17712	.12923	.20965	.11627
#1	1538.5	30899.	8169.2	1424.6	1953.8
#2	1539.6	30876.	8166.8	1419.4	1952.9
#3	1535.4	30980.	8149.9	1424.5	1949.5

Sample Name: S2 Acquired: 12/11/2023 12:37:39 Type: Cal
Method: NON EPA-6010-200.7(v2087) 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	.03253	.06139	.26458	.04969	.13646	.16142	2.5673	.20497
Stddev	.00042	.00040	.00075	.00018	.00025	.00066	.0051	.00075
%RSD	1.2823	.65380	.28342	.35698	.18030	.40891	.19860	.36718

#1	.03244	.06158	.26469	.04949	.13663	.16164	2.5618	.20414
#2	.03217	.06093	.26378	.04983	.13617	.16067	2.5681	.20561
#3	.03299	.06166	.26527	.04976	.13657	.16194	2.5719	.20515

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	1.3678	.26998	.04368	.55339	.23280	.00440	.29713	.07116
Stddev	.0015	.00118	.00003	.00156	.00099	.00002	.00106	.00025
%RSD	.10744	.43734	.06028	.28178	.42493	.51618	.35836	.34495

#1	1.3670	.26864	.04368	.55159	.23182	.00441	.29632	.07089
#2	1.3670	.27047	.04366	.55436	.23278	.00442	.29834	.07126
#3	1.3695	.27085	.04371	.55422	.23380	.00437	.29674	.07135

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	.37899	.09967	.18252	.04139	1.1886	.03141	.28706	.49592
Stddev	.00148	.00056	.00135	.00028	.0020	.00015	.00195	.00095
%RSD	.39089	.56082	.73799	.67899	.17128	.47453	.67950	.19192

#1	.37834	.09999	.18324	.04121	1.1874	.03157	.28838	.49507
#2	.37794	.10001	.18096	.04125	1.1909	.03128	.28798	.49574
#3	.38068	.09903	.18335	.04171	1.1874	.03137	.28482	.49695

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	.09446	.31269	.00615	.02184	.02650	.63320	12.134
Stddev	.00017	.00046	.00001	.00003	.00018	.00170	.018
%RSD	.17729	.14673	.20076	.11460	.67691	.26865	.14933

#1	.09463	.31316	.00616	.02187	.02659	.63126	12.150
#2	.09429	.31224	.00615	.02183	.02662	.63440	12.137
#3	.09445	.31267	.00614	.02182	.02630	.63396	12.115

Sample Name: S2 Acquired: 12/11/2023 12:37:39 Type: Cal
Method: NON EPA-6010-200.7(v2087) 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	1521.6	30336.	8059.0	1405.0	1915.0
Stddev	1.8	89.	29.2	1.3	2.2
%RSD	.11765	.29254	.36272	.09126	.11577
#1	1520.5	30238.	8030.9	1403.6	1913.3
#2	1523.6	30411.	8056.9	1406.0	1917.5
#3	1520.6	30359.	8089.2	1405.5	1914.2

Sample Name: S3 Acquired: 12/11/2023 12:41:27 Type: Cal
Method: NON EPA-6010-200.7(v2087) 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	.10222	.19158	.81477	.15332	.41785	.49080	7.7111	.64027
Stddev	.00013	.00037	.00036	.00034	.00055	.00182	.0205	.00301
%RSD	.13040	.19099	.04451	.22379	.13127	.36994	.26627	.46937

#1	.10233	.19193	.81437	.15303	.41723	.48876	7.6876	.63725
#2	.10207	.19120	.81508	.15325	.41828	.49141	7.7254	.64031
#3	.10226	.19162	.81485	.15370	.41803	.49223	7.7204	.64326

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.2084	.82573	.13618	1.7116	.71389	.01370	.90234	.21261
Stddev	.0040	.00477	.00028	.0017	.00161	.00007	.00664	.00249
%RSD	.09385	.57709	.20890	.09902	.22619	.51536	.73622	1.1723

#1	4.2075	.82062	.13601	1.7106	.71212	.01367	.89610	.20973
#2	4.2049	.83005	.13602	1.7106	.71529	.01378	.90161	.21404
#3	4.2127	.82653	.13651	1.7136	.71427	.01365	.90932	.21405

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	1.1706	.31638	.56323	.12672	3.7432	.09991	.88540	1.5332
Stddev	.0014	.00041	.00121	.00053	.0161	.00050	.00316	.0008
%RSD	.11610	.12869	.21548	.41655	.43068	.50002	.35736	.04928

#1	1.1721	.31599	.56306	.12654	3.7449	.09943	.88292	1.5328
#2	1.1700	.31680	.56452	.12631	3.7584	.09987	.88432	1.5327
#3	1.1696	.31634	.56211	.12732	3.7263	.10043	.88896	1.5340

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	.29308	.93360	.02005	.07126	.08336	1.9108	37.520
Stddev	.00035	.00458	.00003	.00042	.00032	.0071	.178
%RSD	.12103	.49010	.16540	.59280	.38845	.37223	.47505

#1	.29269	.92860	.02002	.07118	.08350	1.9027	37.351
#2	.29315	.93759	.02009	.07088	.08299	1.9162	37.504
#3	.29339	.93461	.02003	.07172	.08359	1.9135	37.706

Sample Name: S3 Acquired: 12/11/2023 12:41:27 Type: Cal
Method: NON EPA-6010-200.7(v2087) 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	1496.6	28285.	7855.7	1336.5	1856.1
Stddev	3.8	52.	19.7	9.3	4.0
%RSD	.25193	.18308	.25114	.69256	.21569
#1	1492.3	28247.	7877.8	1334.6	1851.5
#2	1498.3	28265.	7849.5	1328.4	1858.8
#3	1499.2	28344.	7839.8	1346.6	1858.0

Sample Name: S4 Acquired: 12/11/2023 12:45:11 Type: Cal
Method: NON EPA-6010-200.7(v2087) 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	.20525	.38538	1.6402	.30422	.82410	.98043	15.267	1.2276
Stddev	.00068	.00347	.0032	.00123	.00063	.00033	.074	.0012
%RSD	.32971	.90090	.19786	.40432	.07610	.03356	.48714	.09449

#1	.20534	.38365	1.6365	.30557	.82442	.98079	15.342	1.2288
#2	.20588	.38937	1.6422	.30392	.82338	.98037	15.265	1.2265
#3	.20453	.38311	1.6420	.30316	.82450	.98014	15.194	1.2274

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	8.4848	1.6259	.26955	3.4266	1.4129	.02705	1.7976	.42223
Stddev	.0149	.0046	.00064	.0055	.0014	.00022	.0049	.00088
%RSD	.17513	.28219	.23742	.16002	.09558	.80806	.27426	.20869

#1	8.4699	1.6310	.27021	3.4229	1.4136	.02724	1.7928	.42122
#2	8.4997	1.6248	.26948	3.4329	1.4114	.02709	1.7975	.42266
#3	8.4849	1.6220	.26894	3.4241	1.4138	.02681	1.8026	.42282

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	2.3437	.61755	1.1310	.25221	7.2850	.20285	1.7022	3.0358
Stddev	.0039	.00119	.0036	.00121	.0314	.00123	.0027	.0009
%RSD	.16693	.19328	.32033	.47894	.43056	.60845	.15961	.03112

#1	2.3425	.61742	1.1327	.25339	7.2894	.20366	1.7038	3.0347
#2	2.3480	.61880	1.1335	.25228	7.2517	.20347	1.7038	3.0363
#3	2.3404	.61642	1.1269	.25097	7.3140	.20143	1.6991	3.0364

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	.59160	1.8409	.04322	.14888	.17087	3.8755	76.018	
Stddev	.00109	.0055	.00055	.00047	.00122	.0134	.316	
%RSD	.18363	.29844	1.2623	.31865	.71688	.34500	.41576	

#1	.59035	1.8442	.04259	.14843	.16993	3.8856	75.684	
#2	.59229	1.8439	.04346	.14937	.17225	3.8805	76.058	
#3	.59216	1.8345	.04360	.14885	.17042	3.8603	76.313	

Sample Name: S4 Acquired: 12/11/2023 12:45:11 Type: Cal
Method: NON EPA-6010-200.7(v2087) 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	1466.8	28008.	7869.7	1317.8	1787.9
Stddev	5.8	48.	9.5	5.2	5.5
%RSD	.39858	.17139	.12110	.39472	.30778
#1	1460.2	27996.	7862.1	1313.9	1783.8
#2	1469.2	27968.	7866.6	1323.7	1785.7
#3	1471.1	28061.	7880.4	1315.7	1794.1

Sample Name: S5 Acquired: 12/11/2023 12:49:02 Type: Cal
Method: NON EPA-6010-200.7(v2087) 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	.42084	.79218	3.3408	.61850	1.6831	1.9673	30.190	2.4472
Stddev	.00061	.00160	.0021	.00012	.0017	.0095	.097	.0100
%RSD	.14393	.20183	.06358	.01860	.09793	.48188	.32080	.40941

#1	.42022	.79402	3.3423	.61852	1.6838	1.9568	30.139	2.4358
#2	.42086	.79135	3.3417	.61838	1.6843	1.9696	30.130	2.4543
#3	.42143	.79116	3.3383	.61861	1.6812	1.9754	30.302	2.4517

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	17.375	3.2420	.54091	7.0241	2.8550	.05458	3.6039	.84829
Stddev	.012	.0163	.00080	.0050	.0018	.00022	.0266	.00699
%RSD	.07161	.50351	.14771	.07101	.06132	.39560	.73804	.82347

#1	17.389	3.2260	.54091	7.0296	2.8560	.05474	3.5732	.84034
#2	17.370	3.2413	.54012	7.0228	2.8530	.05467	3.6186	.85111
#3	17.366	3.2586	.54172	7.0199	2.8560	.05433	3.6200	.85343

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.7869	1.2488	2.3125	.50683	14.493	.41475	3.4216	6.1463
Stddev	.0045	.0004	.0083	.00240	.028	.00237	.0116	.0025
%RSD	.09377	.03556	.35825	.47258	.19086	.57077	.33937	.04015

#1	4.7921	1.2486	2.3102	.50414	14.509	.41644	3.4090	6.1487
#2	4.7842	1.2484	2.3056	.50764	14.461	.41204	3.4319	6.1464
#3	4.7844	1.2493	2.3217	.50872	14.509	.41576	3.4239	6.1438

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	1.2179	3.6913	.09069	.31476	.35813	7.8739	153.28	
Stddev	.0001	.0121	.00146	.00055	.00129	.0306	1.03	
%RSD	.01112	.32878	1.6074	.17515	.36015	.38815	.67447	

#1	1.2179	3.6789	.08928	.31488	.35889	7.8505	152.18	
#2	1.2178	3.6920	.09061	.31416	.35664	7.8627	154.23	
#3	1.2181	3.7031	.09219	.31524	.35886	7.9085	153.43	

Sample Name: S5 Acquired: 12/11/2023 12:49:02 Type: Cal
Method: NON EPA-6010-200.7(v2087) 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	1392.3	26892.	7637.2	1260.3	1666.9
Stddev	4.0	27.	30.4	2.9	4.7
%RSD	.28615	.09949	.39818	.23389	.28356
#1	1391.2	26917.	7672.3	1259.5	1664.5
#2	1388.9	26895.	7618.7	1263.6	1663.8
#3	1396.7	26863.	7620.7	1257.9	1672.3

Sample Name: ICV01 Acquired: 12/11/2023 13:02:38 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	1.028499	1.003783	.9812682	1.003727	.9684920	2.517571
Stddev	.005088	.007739	.0048342	.005853	.0066902	.014556
%RSD	.4946589	.7709505	.4926459	.5831452	.6907875	.5781791

#1	1.023134	1.012634	.9834770	1.000790	.9746060	2.500900
#2	1.033254	1.000418	.9757242	.999923	.9695244	2.527759
#3	1.029110	.998296	.9846035	1.010467	.9613455	2.524054

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4730011	.4674806	.5020191	9.676565	.5071265	.4983259
Stddev	.0029879	.0016897	.0012371	.043345	.0008770	.0007196
%RSD	.6316909	.3614556	.2464327	.4479384	.1729394	.1444027

#1	.4701616	.4657418	.5033859	9.627088	.5062796	.4991503
#2	.4761180	.4691165	.5016957	9.707846	.5070690	.4978236
#3	.4727238	.4675836	.5009759	9.694760	.5080308	.4980038

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5174192	9.592698	.5169693	5.736619	.5045330	.2398050
Stddev	.0011595	.065530	.0029306	.039109	.0011116	.0012307
%RSD	.2240943	.6831262	.5668877	.6817418	.2203143	.5132249

#1	.5177491	9.538551	.5135862	5.701820	.5050549	.2384187
#2	.5161305	9.573997	.5185942	5.778944	.5032565	.2407689
#3	.5183780	9.665546	.5187276	5.729092	.5052875	.2402274

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.924439	.4791779	1.006286	9.745551	F 2.249424	2.489476
Stddev	.024829	.0058025	.006852	.032122	.007995	.006867
%RSD	.2501834	1.210937	.6808704	.3296027	.3554148	.2758574

#1	9.911976	.4737534	.998852	9.708555	2.241863	2.490921
#2	9.908310	.4784843	1.007658	9.761753	2.257792	2.482001
#3	9.953031	.4852961	1.012347	9.766344	2.248618	2.495506

Sample Name: ICV01 Acquired: 12/11/2023 13:02:38 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	2.392288	2.378244	2.385479	F .1324963	F .1459453	F .1403531
Stddev	.003548	.009301	.012803	.0030813	.0023250	.0009340
%RSD	.1483104	.3910784	.5367125	2.325571	1.593082	.6654862

#1	2.396346	2.367512	2.372941	.1293925	.1486277	.1414314
#2	2.390747	2.383259	2.398531	.1355546	.1447026	.1398296
#3	2.389772	2.383962	2.384965	.1325418	.1445058	.1397982

Elem	Sr4077
Units	ppm
Avg	F .1403646
Stddev	.0005672
%RSD	.4040733

#1	.1397183
#2	.1407799
#3	.1405954

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1459.486	27506.01	8009.831	1313.428	1834.973
Stddev	5.127	32.94	18.425	1.722	8.124
%RSD	.3513083	.1197536	.2300260	.1311370	.4427233

#1	1455.117	27468.67	8004.523	1313.748	1825.610
#2	1465.131	27530.97	7994.642	1314.967	1840.151
#3	1458.209	27518.39	8030.327	1311.567	1839.158

Sample Name: ICB01 Acquired: 12/11/2023 13:20:29 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	-.003109	.0018651	-.002188	-.000646	-.002004	.0023834	-.002940
Stddev	.001761	.0021508	.001064	.006638	.001506	.0035049	.002556
%RSD	56.64259	115.3163	48.61292	1027.934	75.14454	147.0529	86.92879

#1	-.005072	-.000044	-.001058	-.002644	-.003733	.0014188	-.005612
#2	-.001670	.004195	-.002336	-.006056	-.000976	.0062696	-.002687
#3	-.002584	.001444	-.003170	.006762	-.001304	-.000538	-.000520

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001119	-.000282	-.003926	-.000256	.0003307	.0001225	.0019946
Stddev	.0000425	.000037	.009904	.000280	.0002498	.0004544	.0062554
%RSD	38.01705	13.05158	252.2425	109.0962	75.55859	371.0728	313.6198

#1	.0000649	-.000306	-.009044	-.000558	.0000951	-.000298	.0089717
#2	.0001230	-.000300	.007489	-.000206	.0005927	.000060	-.003113
#3	.0001478	-.000240	-.010225	-.000005	.0003042	.000605	.000125

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001837	.0109741	-.000465	.0007274	-.112446	.0006327	.0004785
Stddev	.0004032	.0080147	.000466	.0003672	.004720	.0017489	.0001886
%RSD	219.4142	73.03262	100.1090	50.48008	4.197363	276.4072	39.42167

#1	.0006028	.0151935	-.000826	.0006974	-.117361	.0019646	.0006559
#2	-.000201	.0017312	-.000630	.0003762	-.112027	.0012815	.0004992
#3	.000150	.0159976	.000061	.0011087	-.107950	-.001348	.0002803

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036272	-.000043	.0002802	.0014504	-.000517	.0089984	-.005833
Stddev	.0222045	.000610	.0002687	.0008872	.000557	.0191563	.005756
%RSD	612.1694	1416.160	95.90806	61.16785	107.6427	212.8874	98.67339

#1	.0178425	-.000706	.0004850	.0017231	-.001033	.0309000	-.008947
#2	-.021960	.000083	-.000024	.0004589	.000073	.0007318	.000809
#3	.014999	.000494	.000380	.0021691	-.000591	-.004637	-.009361

Sample Name: ICB01 Acquired: 12/11/2023 13:20:29 Type: Unk
 Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000219	-.004247	.0000282
Stddev	.006247	.001614	.0000416
%RSD	2857.283	38.00138	147.8019

#1	-.006804	-.002541	-.000013
#2	.000524	-.005749	.000070
#3	.005624	-.004452	.000027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1421.763	27226.26	7067.398	1307.379	1800.867
Stddev	7.321	69.20	28.594	2.543	12.908
%RSD	.5149572	.2541674	.4045878	.1945144	.7167491

#1	1417.560	27172.32	7037.440	1307.624	1797.620
#2	1417.511	27304.29	7094.398	1309.791	1789.893
#3	1430.217	27202.19	7070.355	1304.723	1815.089

Sample Name: CRI01 Acquired: 12/11/2023 13:24:30 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236521	.0388967	.0127092	.0247974	.0514415	.1077143	.0886625
Stddev	.0074707	.0021891	.0010126	.0015576	.0011567	.0135042	.0009691
%RSD	31.58560	5.628089	7.967272	6.281340	2.248654	12.53708	1.093054

#1	.0196257	.0380556	.0125627	.0265763	.0518593	.1219957	.0878181
#2	.0190584	.0372528	.0117778	.0236781	.0523313	.1059954	.0884487
#3	.0322723	.0413816	.0137870	.0241378	.0501339	.0951518	.0897207

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063686	.0072283	1.986923	.0099276	.0307146	.0226574	.0964799
Stddev	.0000467	.0002048	.020585	.0003158	.0004717	.0003427	.0004315
%RSD	.7330301	2.832932	1.036032	3.180699	1.535594	1.512335	.4472205

#1	.0063728	.0070047	1.990428	.0100257	.0303174	.0223944	.0967829
#2	.0063199	.0072736	1.964810	.0101826	.0305906	.0230448	.0959859
#3	.0064130	.0074066	2.005530	.0095744	.0312359	.0225328	.0966709

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220127	2.028923	.0405352	.0110258	1.661563	.0423851	.0433549
Stddev	.0001113	.030486	.0004633	.0005859	.020113	.0008569	.0001522
%RSD	.5054536	1.502562	1.142992	5.314182	1.210457	2.021651	.3510359

#1	.0220383	2.051149	.0405589	.0113966	1.673971	.0431801	.0432973
#2	.0221089	2.041451	.0409863	.0113304	1.672361	.0424977	.0432399
#3	.0218908	1.994169	.0400605	.0103503	1.638358	.0414775	.0435275

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.687895	.0994306	.2159759	.0410573	.0357494	.3953483	.0212678
Stddev	.026335	.0021248	.0001421	.0001793	.0011828	.0168121	.0069934
%RSD	1.560240	2.136992	.0658037	.4367811	3.308680	4.252485	32.88238

#1	1.717739	.0990830	.2161381	.0412610	.0350890	.3861416	.0292537
#2	1.667919	.0975010	.2159163	.0409236	.0350442	.4147528	.0183120
#3	1.678026	.1017078	.2158733	.0409872	.0371150	.3851504	.0162377

Sample Name: CRI01 Acquired: 12/11/2023 13:24:30 Type: Unk
 Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0237684	.0153236	.0232738
Stddev	.0058818	.0009568	.0001016
%RSD	24.74622	6.243902	.4364534

#1	.0291747	.0142993	.0232561
#2	.0246253	.0154774	.0233830
#3	.0175052	.0161942	.0231822

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1427.458	26711.29	7111.370	1304.388	1803.118
Stddev	1.971	139.10	10.283	2.090	1.391
%RSD	.1380502	.5207588	.1445983	.1602407	.0771536

#1	1429.340	26672.80	7100.474	1306.032	1804.505
#2	1425.409	26595.49	7112.734	1302.035	1801.722
#3	1427.625	26865.58	7120.903	1305.097	1803.128

Sample Name: ICSA01 Acquired: 12/11/2023 13:28:31 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008558	.0036112	.0032670	-.001620	-.003124	263.7524	.0029892
Stddev	.004862	.0046730	.0031673	.002780	.001974	.6119	.0028828
%RSD	56.80434	129.4020	96.94702	171.6107	63.18497	.2319973	96.43930

#1	-.005632	-.001684	.0014855	.001235	-.005045	263.0953	-.000031
#2	-.014170	.005360	.0013916	-.001777	-.003224	263.8560	.003287
#3	-.005873	.007158	.0069239	-.004317	-.001102	264.3059	.005711

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006593	.0055290	247.6402	.0571153	.0011377	.0018399	95.12269
Stddev	.0001444	.0000777	.4030	.0003438	.0006127	.0001790	.65997
%RSD	21.89772	1.404679	.1627192	.6019833	53.85498	9.727488	.6938100

#1	.0005166	.0055224	247.1749	.0574539	.0015851	.0019550	94.41856
#2	.0006559	.0054549	247.8711	.0571257	.0004393	.0019309	95.22236
#3	.0008053	.0056098	247.8745	.0567665	.0013886	.0016337	95.72717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169791	246.5513	.0024841	-.002519	-.075683	.0071960	.0043733
Stddev	.0002098	.8482	.0009105	.000247	.006318	.0026387	.0003311
%RSD	1.235529	.3440246	36.65113	9.813871	8.348204	36.66910	7.570655

#1	.0171716	245.6436	.0024665	-.002797	-.080177	.0043612	.0047049
#2	.0167555	246.6865	.0034032	-.002435	-.078414	.0095807	.0043723
#3	.0170102	247.3238	.0015826	-.002324	-.068459	.0076463	.0040427

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.057864	-.029582	.0010639	-.009002	-.003024	.0168825	.0005915
Stddev	.058635	.004158	.0007891	.000104	.000467	.0104527	.0086685
%RSD	101.3333	14.05692	74.17634	1.156479	15.45623	61.91464	1465.548

#1	-.110632	-.034021	.0013981	-.008964	-.002492	.0142287	.0077118
#2	.005259	-.028946	.0001626	-.008922	-.003368	.0284063	.0031239
#3	-.068218	-.025778	.0016309	-.009120	-.003211	.0080125	-.009061

Sample Name: ICSA01 Acquired: 12/11/2023 13:28:31 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.015971	-.009211	.0113924
Stddev	.003529	.000584	.0004611
%RSD	22.09399	6.345848	4.047790

#1	-.013062	-.009042	.0118953
#2	-.019897	-.008729	.0112924
#3	-.014956	-.009861	.0109894

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1331.984	24798.43	7095.651	1192.390	1566.277
Stddev	6.503	50.00	18.881	1.689	8.476
%RSD	.4881887	.2016181	.2660947	.1416812	.5411599

#1	1325.590	24854.68	7078.403	1190.991	1557.598
#2	1331.773	24781.59	7092.726	1191.914	1566.698
#3	1338.590	24759.04	7115.824	1194.267	1574.534

Sample Name: ICSAB01 Acquired: 12/11/2023 13:32:30 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	.1044206	.1067013	.0515114	.0467060	.6237352	268.4686
Stddev	.0057986	.0052514	.0004329	.0011273	.0034538	.6407
%RSD	5.553133	4.921610	.8404140	2.413570	.5537330	.2386413

#1	.1066683	.1112089	.0515638	.0457927	.6197559	268.2465
#2	.1087589	.1079600	.0510547	.0463595	.6259554	267.9685
#3	.0978346	.1009349	.0519157	.0479659	.6254942	269.1907

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4707825	.5164087	1.053209	252.1931	.5661165	.5271271
Stddev	.0049343	.0015145	.002426	.6208	.0029477	.0009931
%RSD	1.048108	.2932796	.2303325	.2461417	.5206973	.1884076

#1	.4760177	.5177910	1.055803	252.4129	.5694881	.5260753
#2	.4662176	.5147898	1.050996	251.4924	.5640265	.5280488
#3	.4701123	.5166455	1.052829	252.6741	.5648349	.5272571

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5265041	93.57885	.5350377	249.2024	1.048197	.1916900
Stddev	.0005433	.30993	.0007457	.6236	.001959	.0001929
%RSD	.1031813	.3311950	.1393687	.2502461	.1869399	.1006352

#1	.5259688	93.22418	.5348838	248.7516	1.050233	.1918574
#2	.5264886	93.79755	.5343810	248.9415	1.048031	.1917336
#3	.5270550	93.71483	.5358483	249.9141	1.046325	.1914791

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.089498	.5028800	1.052679	-.071375	.8833332	1.019476
Stddev	.003606	.0044153	.004819	.062935	.0039676	.000966
%RSD	4.028958	.8780011	.4577612	88.17569	.4491598	.0947321

#1	-.092154	.5058971	1.047944	-.061950	.8879037	1.018376
#2	-.085393	.4978123	1.052515	-.138491	.8813206	1.019863
#3	-.090948	.5049305	1.057578	-.013684	.8807753	1.020188

Sample Name: ICSAB01 Acquired: 12/11/2023 13:32:30 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	1.010290	.9099165	.9793148	F .0024469	F -.015869	F -.009849
Stddev	.002824	.0069268	.0238614	.0127405	.004588	.003114
%RSD	.2795638	.7612541	2.436545	520.6679	28.91323	31.61762

#1	1.013520	.9076707	.9677403	.0001837	-.019474	-.012470
#2	1.008282	.9043913	1.006756	-.009010	-.010704	-.010669
#3	1.009069	.9176875	.963448	.016167	-.017428	-.006407

Elem	Sr4077
Units	ppm
Avg	F .0145044
Stddev	.0000873
%RSD	.6019962

#1	.0145529
#2	.0144036
#3	.0145568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1315.564	25469.00	7034.317	1210.530	1551.721
Stddev	1.198	79.24	41.000	3.713	4.968
%RSD	.0910512	.3111374	.5828610	.3067511	.3201793

#1	1314.201	25397.43	6987.328	1213.118	1546.452
#2	1316.039	25455.42	7062.812	1212.197	1552.390
#3	1316.450	25554.16	7052.813	1206.275	1556.320

Sample Name: ICSA01DLX20 Acquired: 12/11/2023 13:36:17 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	-.001922	-.001081	-.000394	-.001708	-.003649	13.35708	-.000048
Stddev	.002168	.002457	.001476	.005045	.001817	.59111	.005754
%RSD	112.8473	227.3473	374.8110	295.3421	49.80308	4.425425	11895.22

#1	-.003509	-.001636	-.002023	.002984	-.001720	14.02768	.006490
#2	-.002805	.001606	-.000013	-.001064	-.005329	12.91165	-.004339
#3	.000549	-.003212	.000855	-.007045	-.003896	13.13190	-.002296

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001681	.0000292	12.87088	.0021460	.0001717	-.000200	4.943316
Stddev	.0000452	.0000762	.54908	.0002400	.0004413	.000521	.030156
%RSD	26.86513	260.4968	4.266067	11.18512	256.9941	260.9578	.6100323

#1	.0002182	-.000028	13.49074	.0021272	.0002814	-.000794	4.954331
#2	.0001555	.000116	12.44555	.0019160	-.000314	.000022	4.909201
#3	.0001306	.000000	12.67635	.0023949	.000548	.000174	4.966415

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014333	12.68261	.0006073	.0004742	-.119732	-.002185	.0042784
Stddev	.0001754	.55783	.0000088	.0002297	.003308	.001080	.0004052
%RSD	12.23911	4.398408	1.443414	48.42765	2.762874	49.40940	9.471095

#1	.0012309	13.31176	.0006173	.0003353	-.123505	-.000947	.0044615
#2	.0015415	12.24843	.0006011	.0007393	-.118365	-.002678	.0045597
#3	.0015274	12.48764	.0006035	.0003481	-.117327	-.002930	.0038139

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017331	-.002957	.0003465	-.001587	-.000787	.0098953	-.005116
Stddev	.052219	.000160	.0002295	.001602	.000390	.0068242	.002822
%RSD	301.3043	5.425431	66.23476	100.8857	49.50709	68.96445	55.15709

#1	.025103	-.002775	.0005277	-.000131	-.001108	.0096634	-.008344
#2	-.075648	-.003080	.0000884	-.001328	-.000900	.0168324	-.003117
#3	-.001448	-.003014	.0004234	-.003303	-.000354	.0031899	-.003887

Sample Name: ICSA01DLX20 Acquired: 12/11/2023 13:36:17 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005247	-.004585	.0005327
Stddev	.004893	.000800	.0002557
%RSD	93.24634	17.44097	47.99435

#1	-.001093	-.003921	.0008279
#2	-.010641	-.005473	.0003874
#3	-.004009	-.004360	.0003828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1450.914	25727.63	7156.694	1260.988	1832.801
Stddev	3.772	50.47	313.262	5.209	4.212
%RSD	.2599872	.1961820	4.377191	.4130735	.2298137

#1	1449.569	25696.59	6798.842	1255.129	1828.243
#2	1447.999	25700.43	7381.335	1265.093	1833.609
#3	1455.175	25785.87	7289.905	1262.743	1836.550

Sample Name: ICSAB01DLX20 Acquired: 12/11/2023 13:40:17 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	.0093270	.0055259	.0026975	.0063990	.0290264	13.07924	.0216268
Stddev	.0023734	.0038627	.0023497	.0023253	.0012664	.06438	.0018115
%RSD	25.44682	69.90119	87.10532	36.33910	4.362785	.4922474	8.376291

#1	.0114607	.0098358	.0024430	.0037403	.0296210	13.01480	.0195558
#2	.0067706	.0043651	.0004854	.0074032	.0298860	13.07938	.0224071
#3	.0097498	.0023767	.0051641	.0080534	.0275722	13.14356	.0229173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265819	.0517146	12.60362	.0283005	.0254316	.0269170	4.731221
Stddev	.0001984	.0000829	.05049	.0007522	.0003839	.0002011	.003960
%RSD	.7464487	.1603843	.4006100	2.658052	1.509571	.7472053	.0837005

#1	.0265608	.0516632	12.56555	.0278457	.0255043	.0269958	4.735480
#2	.0263948	.0518103	12.58442	.0278870	.0250165	.0266885	4.730532
#3	.0267900	.0516703	12.66090	.0291688	.0257739	.0270669	4.727650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0278238	12.31290	.0522129	.0099368	-.141879	.0237995	.0561379
Stddev	.0001013	.03831	.0009172	.0005018	.003017	.0012198	.0001105
%RSD	.3640576	.3111393	1.756685	5.049648	2.126755	5.125328	.1968802

#1	.0277108	12.27498	.0522562	.0101916	-.142870	.0223911	.0562576
#2	.0278543	12.31212	.0512748	.0093588	-.138491	.0244903	.0561166
#3	.0279064	12.35159	.0531077	.0102601	-.144277	.0245171	.0560396

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.038710	.0409663	.0505648	.0476018	.0448701	.0629204	-.000517
Stddev	.058332	.0015887	.0004224	.0038936	.0012006	.0021133	.003835
%RSD	150.6887	3.877944	.8353963	8.179567	2.675645	3.358644	741.8680

#1	-.002538	.0393306	.0508898	.0435683	.0435018	.0627953	-.003879
#2	-.106004	.0425033	.0500873	.0478986	.0453611	.0608725	.003660
#3	-.007590	.0410652	.0507173	.0513385	.0457473	.0650935	-.001331

Sample Name: ICSAB01DLX20 Acquired: 12/11/2023 13:40:17 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022935	-.003176	.0006298
Stddev	.0016700	.001531	.0000220
%RSD	72.81267	48.21128	3.493900

#1	.0034770	-.001490	.0006130
#2	.0030203	-.003559	.0006547
#3	.0003833	-.004479	.0006217

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1414.633	26498.33	7127.605	1284.855	1765.572
Stddev	1.244	58.49	33.095	1.250	2.937
%RSD	.0879239	.2207235	.4643187	.0972650	.1663754

#1	1413.293	26440.88	7112.078	1284.218	1766.161
#2	1415.751	26557.81	7165.609	1284.053	1762.385
#3	1414.856	26496.31	7105.129	1286.295	1768.171

Sample Name: CCV01 Acquired: 12/11/2023 13:44:17 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.073070	5.088093	4.830197	4.946396	5.000489	10.03371
Stddev	.012341	.014014	.005067	.001393	.009904	.02475
%RSD	.2432704	.2754332	.1049022	.0281685	.1980668	.2466541

#1	5.079652	5.081363	4.825843	4.946116	4.989591	10.00660
#2	5.058833	5.104203	4.828989	4.947908	5.002935	10.05510
#3	5.080725	5.078713	4.835758	4.945164	5.008942	10.03943

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.387538	.2532953	2.483426	24.48173	1.010512	2.536900
Stddev	.015253	.0001904	.006206	.09768	.002351	.006918
%RSD	.1624828	.0751674	.2498801	.3989752	.2326466	.2726773

#1	9.369973	.2534711	2.476353	24.36917	1.010335	2.528973
#2	9.397443	.2530931	2.485967	24.54415	1.012947	2.540015
#3	9.395199	.2533216	2.487958	24.53188	1.008255	2.541713

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.299648	4.706180	2.510547	23.09806	2.551767	1.178029
Stddev	.003526	.030738	.010219	.12990	.007585	.002123
%RSD	.2712934	.6531377	.4070432	.5623770	.2972360	.1802526

#1	1.297082	4.682937	2.500097	22.94963	2.543855	1.175584
#2	1.298194	4.741031	2.511028	23.15359	2.552470	1.179407
#3	1.303668	4.694570	2.520518	23.19096	2.558976	1.179097

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.12686	2.427301	2.550098	22.61197	4.762214	5.093967
Stddev	.08064	.013499	.007207	.06278	.002788	.007578
%RSD	.3486848	.5561522	.2826037	.2776446	.0585508	.1487708

#1	23.07654	2.412253	2.550555	22.57487	4.760564	5.085220
#2	23.21987	2.438346	2.557065	22.68446	4.765433	5.098564
#3	23.08418	2.431305	2.542673	22.57658	4.760645	5.098116

Sample Name: CCV01 Acquired: 12/11/2023 13:44:17 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.005948	F 4.445551	5.408218	5.105056	5.053437	4.786213
Stddev	.017580	.014473	.027148	.029376	.008632	.002038
%RSD	.3511892	.3255672	.5019791	.5754344	.1708112	.0425755
#1	4.990370	4.429519	5.377207	5.074121	5.052209	4.784329
#2	5.002465	4.457655	5.419757	5.108472	5.062617	4.788376
#3	5.025009	4.449479	5.427691	5.132575	5.045485	4.785935

Elem	Sr4077
Units	ppm
Avg	5.081563
Stddev	.035787
%RSD	.7042594
#1	5.055316
#2	5.122328
#3	5.067045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1380.851	26030.21	7116.934	1248.453	1685.843
Stddev	1.749	64.74	5.434	3.185	2.741
%RSD	.1266961	.2487047	.0763543	.2550867	.1625659
#1	1382.439	26021.89	7122.376	1249.132	1688.459
#2	1378.976	25970.03	7116.919	1244.984	1682.993
#3	1381.139	26098.70	7111.507	1251.244	1686.078

Sample Name: LLICV01 Acquired: 12/11/2023 13:57:46 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175630	.0376922	.0103830	.0209412	.0497082	.0989868
Stddev	.0047896	.0043496	.0006830	.0051078	.0015086	.0022837
%RSD	27.27108	11.53975	6.578253	24.39124	3.034835	2.307091

#1	.0183033	.0339816	.0096032	.0150611	.0495114	.0999378
#2	.0124463	.0366162	.0106706	.0242793	.0513054	.0963813
#3	.0219393	.0424788	.0108752	.0234831	.0483076	.1006414

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0805321	.0060454	.0057777	1.924327	.0092364	.0292799
Stddev	.0011978	.0000948	.0000636	.005735	.0004142	.0001615
%RSD	1.487333	1.568386	1.101404	.2980284	4.484037	.5515085

#1	.0796091	.0061298	.0057052	1.918019	.0092667	.0294439
#2	.0818857	.0060637	.0058243	1.929227	.0096346	.0291211
#3	.0801016	.0059428	.0058036	1.925734	.0088079	.0292746

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214271	.0862554	.0199838	1.930749	.0384751	.0103579
Stddev	.0006525	.0079298	.0007341	.014701	.0006258	.0005504
%RSD	3.045374	9.193425	3.673541	.7613987	1.626604	5.313625

#1	.0216602	.0911580	.0202704	1.947524	.0391968	.0109738
#2	.0206900	.0771067	.0205314	1.924610	.0380819	.0099143
#3	.0219310	.0905016	.0191496	1.920113	.0381466	.0101857

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.742958	.0416363	.0424176	1.796985	.0908222	.2103924
Stddev	.013181	.0035203	.0007853	.059560	.0018662	.0009461
%RSD	.7562262	8.454830	1.851363	3.314425	2.054800	.4496981

#1	1.731895	.0399950	.0415423	1.863807	.0929529	.2094290
#2	1.739439	.0392364	.0430603	1.749487	.0900363	.2104278
#3	1.757541	.0456775	.0426503	1.777661	.0894775	.2113203

Sample Name: LLICV01 Acquired: 12/11/2023 13:57:46 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0396499	.0325642	.4181180	.0179826	.0169765	F .0139292
Stddev	.0003766	.0013091	.0094468	.0014766	.0024228	.0020822
%RSD	.9498125	4.020165	2.259374	8.211085	14.27177	14.94861
#1	.0392199	.0310568	.4236425	.0186673	.0141794	.0120200
#2	.0399210	.0334161	.4235014	.0189925	.0183279	.0161494
#3	.0398087	.0332198	.4072100	.0162880	.0184223	.0136181

Elem	Sr4077
Units	ppm
Avg	.0205078
Stddev	.0000888
%RSD	.4331883
#1	.0204081
#2	.0205367
#3	.0205786

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1393.084	24404.83	7043.504	1218.977	1759.247
Stddev	3.296	67.53	44.293	9.232	5.582
%RSD	.2366283	.2767160	.6288471	.7573606	.3172884
#1	1389.622	24375.12	6992.473	1212.888	1753.365
#2	1393.447	24482.13	7066.065	1229.599	1759.907
#3	1396.185	24357.25	7071.973	1214.443	1764.470

Sample Name: CCB01 Acquired: 12/11/2023 14:01:49 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001816	.0028741	-.001689	.0012064	-.001218	.0001512	.0014779
Stddev	.010965	.0014513	.001211	.0023982	.003036	.0069389	.0024723
%RSD	603.8405	50.49735	71.70896	198.7972	249.3261	4590.303	167.2873

#1	.007978	.0041011	-.003075	-.000152	-.003902	.0076044	-.001371
#2	-.013661	.0012720	-.001153	-.000204	.002077	-.006122	.003063
#3	.000236	.0032492	-.000838	.003975	-.001829	-.001029	.002741

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000549	-.000137	-.003670	-.000681	.0001982	-.000095	-.006284
Stddev	.0000296	.000131	.006996	.000264	.0002664	.000315	.005167
%RSD	53.92777	95.80686	190.6036	38.68772	134.4075	331.6428	82.23807

#1	.0000213	-.000036	-.010296	-.000526	-.000109	-.000459	-.002203
#2	.0000664	-.000090	-.004358	-.000986	.000348	.000079	-.004554
#3	.0000770	-.000285	.003644	-.000532	.000356	.000095	-.012094

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000816	.0196638	-.000573	.0006490	-.143593	.0011781	.0002455
Stddev	.0000232	.0109871	.000265	.0001320	.022859	.0032214	.0001200
%RSD	28.48567	55.87481	46.19406	20.33987	15.91909	273.4458	48.89028

#1	.0001075	.0116733	-.000649	.0007713	-.167836	-.000231	.0003195
#2	.0000745	.0151250	-.000279	.0005091	-.140515	.004864	.0001070
#3	.0000627	.0321932	-.000792	.0006667	-.122430	-.001099	.0003098

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045006	-.004551	-.000530	.0000533	.0001984	.0162096	-.001953
Stddev	.062610	.000017	.001123	.0019075	.0021455	.0198997	.004533
%RSD	139.1152	.3738711	212.0142	3581.466	1081.258	122.7651	232.1405

#1	-.100120	-.004545	.000159	.0020091	-.002211	.0116804	.001861
#2	-.057968	-.004570	.000077	-.001802	.001903	.0379835	-.000755
#3	.023071	-.004538	-.001826	-.000047	.000903	-.001035	-.006964

Sample Name: CCB01 Acquired: 12/11/2023 14:01:49 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0032547	-.006410	.0000426
Stddev	.0049588	.001340	.0000211
%RSD	152.3573	20.91087	49.43428

#1	-.002188	-.004953	.0000387
#2	.007516	-.007590	.0000237
#3	.004436	-.006687	.0000653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1393.342	26260.09	7552.705	1284.960	1760.214
Stddev	3.232	107.21	26.352	6.289	4.304
%RSD	.2319537	.4082754	.3489019	.4894183	.2445036

#1	1390.503	26137.61	7522.979	1277.836	1755.309
#2	1392.663	26305.73	7573.197	1287.302	1763.356
#3	1396.859	26336.93	7561.938	1289.741	1761.978

Sample Name: O5661-01 Acquired: 12/11/2023 14:05:52 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-120623 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047117	-.001986	.1737052	-.005042	.0005187	F 97.41824
Stddev	.0055400	.007108	.0037449	.003160	.0024405	.14228
%RSD	117.5804	357.9003	2.155896	62.67136	470.5472	.1460514

#1	.0086980	-.009975	.1734191	-.001399	.0021597	97.25466
#2	-.001614	.003637	.1775850	-.007034	.0016822	97.48687
#3	.007051	.000380	.1701116	-.006694	-.002286	97.51320

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3737314	.0039342	.0167522	F 59.07007	.1731541	.1402159
Stddev	.0019562	.0000794	.0003597	.10495	.0006077	.0004767
%RSD	.5234320	2.017748	2.146998	.1776669	.3509727	.3399656

#1	.3723450	.0038552	.0168376	58.95281	.1727774	.1396667
#2	.3728801	.0039335	.0163575	59.10220	.1728297	.1405221
#3	.3759690	.0040140	.0170615	59.15519	.1738552	.1404589

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4116981	F 204.8647	3.351282	F 57.32778	.2598946	-.004691
Stddev	.0009874	.3500	.005399	.04699	.0006739	.000313
%RSD	.2398351	.1708466	.1611034	.0819721	.2592915	6.662851

#1	.4107192	204.7186	3.345239	57.29152	.2604936	-.004933
#2	.4116814	204.6114	3.355629	57.38087	.2591649	-.004801
#3	.4126938	205.2641	3.352980	57.31096	.2600252	-.004338

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.228111	.4389288	.3988265	14.80543	-.012673	.0089131
Stddev	.020974	.0023816	.0009453	.04037	.004334	.0007838
%RSD	.2549110	.5425955	.2370113	.2726828	34.19922	8.794064

#1	8.244255	.4366674	.3998900	14.83772	-.010555	.0093164
#2	8.204404	.4414147	.3985072	14.76016	-.017659	.0080097
#3	8.235674	.4387044	.3980822	14.81841	-.009805	.0094131

Sample Name: O5661-01 Acquired: 12/11/2023 14:05:52 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-120623 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007674	5.455973	6.282294	8.530314	6.611662	.0955800
Stddev	.002576	.008548	.018487	.009554	.019402	.0012593
%RSD	33.57314	.1566657	.2942700	.1120010	.2934446	1.317503

#1	-.005363	5.447332	6.279271	8.521348	6.613586	.0943103
#2	-.007207	5.464425	6.265505	8.529229	6.591370	.0956009
#3	-.010452	5.456161	6.302106	8.540363	6.630030	.0968286

Elem	Sr4077
Units	ppm
Avg	.0184148
Stddev	.0008688
%RSD	4.717960

#1	.0182738
#2	.0193455
#3	.0176251

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1700.795	31892.34	9097.571	1563.041	1675.271
Stddev	3.727	51.70	29.553	8.032	2.143
%RSD	.2191387	.1621024	.3248423	.5139001	.1279102

#1	1705.087	31861.78	9101.850	1554.985	1677.704
#2	1698.377	31863.21	9066.112	1563.086	1673.666
#3	1698.921	31952.03	9124.751	1571.050	1674.442

Sample Name: O5661-01DUP Acquired: 12/11/2023 14:09:42 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-120623 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036396	.0016354	.1679473	-.002195	.0014866	97.34128	.3754846
Stddev	.0061719	.0020409	.0016122	.001184	.0018774	.18632	.0014179
%RSD	169.5754	124.7948	.9599426	53.91917	126.2874	.1914081	.3776110

#1	.0106784	.0001379	.1696015	-.000850	-.000247	97.12902	.3752053
#2	.0010867	.0008082	.1663807	-.002660	.003481	97.47782	.3742271
#3	-.000846	.0039600	.1678597	-.003075	.001227	97.41700	.3770213

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041608	.0157705	57.89424	.1794155	.1393505	.4009897	212.7124
Stddev	.0000929	.0001473	.01489	.0004421	.0004894	.0012834	1.2203
%RSD	2.232871	.9337127	.0257126	.2464161	.3511614	.3200573	.5737064

#1	.0040541	.0156035	57.87831	.1795019	.1398477	.4016480	212.5736
#2	.0042043	.0158268	57.89661	.1798080	.1388694	.3995107	211.5674
#3	.0042239	.0158813	57.90780	.1789365	.1393346	.4018103	213.9962

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.355961	57.81084	.2594270	-.004780	8.599845	.4415145	.4085952
Stddev	.004443	.07793	.0007294	.000619	.047219	.0021744	.0022882
%RSD	.1324000	.1347982	.2811431	12.95185	.5490676	.4924926	.5600235

#1	3.350832	57.84337	.2591423	-.004848	8.610148	.4393102	.4100562
#2	3.358408	57.86723	.2588829	-.005362	8.548325	.4415756	.4097714
#3	3.358644	57.72192	.2602557	-.004130	8.641061	.4436577	.4059581

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.48964	.0092431	.0092270	-.007411	5.509842	7.134672	8.211089
Stddev	.10785	.0054649	.0004775	.003439	.001367	.047491	.011382
%RSD	.6962671	59.12434	5.175027	46.40658	.0248179	.6656406	.1386192

#1	15.53914	.0074250	.0097781	-.008659	5.511227	7.139023	8.208020
#2	15.36592	.0049190	.0089674	-.010053	5.509808	7.085155	8.201555
#3	15.56385	.0153853	.0089356	-.003522	5.508492	7.179838	8.223691

Sample Name: O5661-01DUP Acquired: 12/11/2023 14:09:42 Type: Unk
 Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OK-01-120623 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.297865	.0947355	-.004359
Stddev	.019064	.0010362	.001335
%RSD	.3027005	1.093801	30.62926

#1	6.310461	.0955175	-.004867
#2	6.275933	.0951288	-.002844
#3	6.307201	.0935602	-.005365

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1727.555	30390.34	8998.278	1513.873	1713.319
Stddev	4.460	113.06	18.839	8.673	3.200
%RSD	.2581556	.3720131	.2093653	.5729109	.1867969

#1	1722.799	30372.00	8993.612	1504.187	1711.372
#2	1731.643	30511.44	8982.211	1520.919	1717.012
#3	1728.224	30287.57	9019.012	1516.514	1711.572

Sample Name: O5661-01LX5 Acquired: 12/11/2023 14:13:31 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	.0023564	.0002408	.0327114	.0001239	-.001253	22.68828	.0841904
Stddev	.0031095	.0036163	.0012314	.0036870	.001717	.07197	.0022826
%RSD	131.9612	1501.828	3.764358	2976.674	136.9680	.3172104	2.711240

#1	.0015617	-.003871	.0324545	-.001606	.000548	22.61276	.0830531
#2	.0057861	.002926	.0316287	-.002380	-.001437	22.75608	.0868182
#3	-.000279	.001667	.0340509	.004358	-.002871	22.69600	.0826999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010868	.0023003	13.90962	.0410698	.0275115	.0985500	46.93944
Stddev	.0000778	.0001389	.04358	.0006672	.0001163	.0002484	.09639
%RSD	7.162542	6.039601	.3132966	1.624544	.4225969	.2520266	.2053498

#1	.0011760	.0024603	13.87019	.0407548	.0275322	.0982950	47.05073
#2	.0010330	.0022305	13.95641	.0406184	.0276160	.0985638	46.88233
#3	.0010513	.0022102	13.90225	.0418362	.0273863	.0987912	46.88525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8029082	13.34108	.0509260	-.000936	1.686797	.1030150	.0967172
Stddev	.0032835	.05178	.0002511	.000227	.005319	.0020460	.0001586
%RSD	.4089525	.3880919	.4931159	24.31480	.3153028	1.986162	.1640036

#1	.7991680	13.31777	.0506876	-.001103	1.692829	.1019271	.0966845
#2	.8042399	13.40041	.0509023	-.000677	1.684778	.1017427	.0965775
#3	.8053166	13.30505	.0511882	-.001027	1.682783	.1053751	.0968896

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.212406	-.016871	.0017916	-.003700	1.265176	1.161991	1.611796
Stddev	.046445	.001486	.0004330	.000992	.002266	.014056	.005191
%RSD	1.445794	8.808005	24.16996	26.81263	.1790953	1.209678	.3220445

#1	3.164605	-.015200	.0013264	-.003017	1.262580	1.156889	1.607719
#2	3.257364	-.018044	.0021829	-.004838	1.266758	1.151198	1.617639
#3	3.215249	-.017369	.0018656	-.003245	1.266191	1.177886	1.610029

Sample Name: O5661-01LX5 Acquired: 12/11/2023 14:13:31 Type: Unk
 Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.225095	.0169456	.0053393
Stddev	.009154	.0016685	.0003610
%RSD	.7472269	9.846441	6.761107

#1	1.218754	.0188054	.0049225
#2	1.235590	.0155799	.0055413
#3	1.220942	.0164515	.0055541

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1490.692	26864.83	7444.400	1316.608	1781.890
Stddev	3.672	133.27	26.508	6.316	4.452
%RSD	.2463448	.4960779	.3560818	.4797180	.2498535

#1	1486.454	26723.40	7445.224	1309.341	1781.868
#2	1492.917	26883.03	7417.490	1319.713	1777.450
#3	1492.706	26988.07	7470.487	1320.771	1786.354

Sample Name: O5661-01MS Acquired: 12/11/2023 14:17:27 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-120623 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7055921	2.059622	1.156077	1.627858	.6769553	98.99123
Stddev	.0068556	.004371	.001177	.013472	.0017676	.20459
%RSD	.9716057	.2122303	.1018493	.8275647	.2611043	.2066758

#1	.7091977	2.057509	1.157418	1.616773	.6777525	98.76375
#2	.6976862	2.064649	1.155601	1.623950	.6749295	99.04976
#3	.7098925	2.056710	1.155212	1.642851	.6781838	99.16018

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5239037	.1674878	.2187929	58.92918	.5167911	.3437093
Stddev	.0014105	.0003835	.0005848	.04946	.0007112	.0009650
%RSD	.2692318	.2289615	.2672827	.0839350	.1376271	.2807508

#1	.5252135	.1673183	.2182805	58.88867	.5160857	.3438261
#2	.5240871	.1679268	.2186682	58.91456	.5167796	.3426913
#3	.5224104	.1672183	.2194300	58.98430	.5175080	.3446106

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6576547	217.5722	3.527096	58.69276	.7722525	.0577709
Stddev	.0008022	.8158	.010537	.12649	.0020891	.0005085
%RSD	.1219835	.3749698	.2987459	.2155068	.2705244	.8801459

#1	.6585523	217.6966	3.514929	58.54683	.7699075	.0578693
#2	.6570076	216.7013	3.533111	58.77090	.7739151	.0582230
#3	.6574042	218.3186	3.533247	58.76055	.7729348	.0572204

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.28144	.6830156	.5935124	24.29770	.2465020	.3533159
Stddev	.03415	.0013470	.0014194	.07713	.0046451	.0008953
%RSD	.3026676	.1972099	.2391589	.3174343	1.884401	.2533988

#1	11.26057	.6823716	.5948014	24.31663	.2515050	.3530722
#2	11.26291	.6821115	.5937446	24.21287	.2423258	.3525677
#3	11.32084	.6845637	.5919912	24.36360	.2456752	.3543078

Sample Name: O5661-01MS Acquired: 12/11/2023 14:17:27 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-120623 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7308677	5.583303	6.986639	F 14.69618	6.571278	.2559442
Stddev	.0028699	.006251	.026933	.03572	.006918	.0019413
%RSD	.3926698	.1119512	.3854922	.2430605	.1052835	.7584726
#1	.7276178	5.576202	6.995350	14.69419	6.564165	.2554876
#2	.7319314	5.585735	6.956428	14.66149	6.571685	.2542719
#3	.7330539	5.587972	7.008138	14.73285	6.577984	.2580730

Elem	Sr4077
Units	ppm
Avg	.1690136
Stddev	.0016452
%RSD	.9733898
#1	.1675358
#2	.1707862
#3	.1687190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1677.170	29694.93	8925.363	1481.695	1655.803
Stddev	2.922	93.88	2.800	.736	2.777
%RSD	.1741987	.3161518	.0313714	.0496471	.1677138
#1	1677.954	29692.96	8928.244	1481.510	1658.742
#2	1679.621	29789.79	8922.651	1481.070	1655.445
#3	1673.937	29602.06	8925.194	1482.506	1653.222

Sample Name: O5661-01MSD Acquired: 12/11/2023 14:21:10 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-120623 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7104707	2.058543	1.145211	1.620558	.6786795	99.26644
Stddev	.0028833	.005810	.001451	.012575	.0007133	.02062
%RSD	.4058242	.2822172	.1266948	.7759862	.1050937	.0207678

#1	.7130284	2.051861	1.144516	1.630812	.6782636	99.28574
#2	.7110377	2.062399	1.146878	1.624335	.6795031	99.26886
#3	.7073461	2.061369	1.144238	1.606527	.6782719	99.24472

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5144817	.1683435	.2198644	59.10003	.5092685	.3452729
Stddev	.0034808	.0005470	.0004085	.06619	.0003208	.0007116
%RSD	.6765658	.3249401	.1858159	.1119969	.0629861	.2060915

#1	.5180428	.1689088	.2203193	59.14168	.5089131	.3459916
#2	.5143152	.1678168	.2197451	59.13472	.5093557	.3452584
#3	.5110871	.1683048	.2195288	59.02371	.5095366	.3445687

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6606327	207.9292	3.529581	58.10472	.7714782	.0552109
Stddev	.0025376	.8694	.009203	.19012	.0021270	.0002617
%RSD	.3841187	.4181291	.2607259	.3272058	.2757047	.4739565

#1	.6635162	206.9381	3.519499	57.90527	.7731731	.0550534
#2	.6596427	208.5630	3.531714	58.28389	.7690914	.0550664
#3	.6587394	208.2866	3.537529	58.12500	.7721702	.0555130

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.62295	.6811165	.5789331	22.87025	.1929879	.3537440
Stddev	.03721	.0015416	.0033222	.05863	.0043143	.0016856
%RSD	.3502991	.2263300	.5738548	.2563411	2.235509	.4764921

#1	10.59295	.6794653	.5762656	22.84032	.1881987	.3549454
#2	10.66459	.6825180	.5826545	22.93780	.1965701	.3544694
#3	10.61131	.6813662	.5778794	22.83262	.1941949	.3518172

Sample Name: O5661-01MSD Acquired: 12/11/2023 14:21:10 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-01-120623 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7293446	5.470762	6.877002	F 14.69573	6.611686	.2535131
Stddev	.0013418	.005898	.029203	.01425	.010886	.0014918
%RSD	.1839751	.1078125	.4246447	.0969958	.1646523	.5884659
#1	.7283953	5.464289	6.846811	14.70407	6.621456	.2518697
#2	.7308797	5.475832	6.905105	14.67927	6.613651	.2547820
#3	.7287588	5.472164	6.879089	14.70385	6.599951	.2538876

Elem	Sr4077
Units	ppm
Avg	.1781099
Stddev	.0002013
%RSD	.1129901
#1	.1782512
#2	.1778795
#3	.1781990

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1668.959	30434.03	8687.778	1506.120	1645.853
Stddev	4.345	43.97	27.061	3.752	4.638
%RSD	.2603162	.1444827	.3114803	.2490991	.2817886
#1	1664.374	30444.00	8656.975	1507.523	1640.497
#2	1669.488	30385.93	8698.634	1501.869	1648.540
#3	1673.015	30472.17	8707.725	1508.969	1648.520

Sample Name: O5661-01A Acquired: 12/11/2023 14:24:53 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	.7129477	2.048557	1.144208	1.617090	.6765325	99.04073
Stddev	.0102976	.010413	.002673	.005931	.0023706	.11206
%RSD	1.444376	.5082949	.2336112	.3667660	.3504040	.1131434

#1	.7059581	2.048357	1.142427	1.616026	.6781170	98.96991
#2	.7247731	2.038246	1.142916	1.623481	.6776732	99.16992
#3	.7081117	2.059069	1.147282	1.611763	.6738072	98.98235

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5179314	.1634473	.2192072	58.71099	.5072288	.3437345
Stddev	.0032009	.0008461	.0005946	.13312	.0013409	.0006038
%RSD	.6180195	.5176804	.2712333	.2267324	.2643631	.1756612

#1	.5197455	.1643966	.2198781	58.60034	.5071808	.3443161
#2	.5198133	.1631729	.2187453	58.85871	.5085931	.3437768
#3	.5142356	.1627724	.2189983	58.67391	.5059126	.3431107

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6588137	208.2477	3.528583	58.06510	.7715773	.0550018
Stddev	.0026405	1.3685	.005371	.11716	.0018552	.0002735
%RSD	.4007956	.6571532	.1522064	.2017786	.2404483	.4972033

#1	.6603415	206.7295	3.522396	57.93552	.7737193	.0548383
#2	.6603348	209.3864	3.531308	58.09624	.7704783	.0553175
#3	.6557647	208.6272	3.532045	58.16355	.7705343	.0548496

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.85972	.6758632	.5750113	23.46707	.2037926	.3532047
Stddev	.07834	.0018733	.0013083	.16360	.0066957	.0014991
%RSD	.7214194	.2771687	.2275330	.6971629	3.285566	.4244276

#1	10.76969	.6776125	.5754968	23.28615	.1961551	.3548218
#2	10.91240	.6760906	.5760074	23.60461	.2065705	.3529308
#3	10.89707	.6738867	.5735296	23.51046	.2086524	.3518614

Sample Name: O5661-01A Acquired: 12/11/2023 14:24:53 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	.7286420	5.501550	6.888975	F 14.58727	6.568472	.2534434
Stddev	.0022724	.006930	.086392	.02091	.021305	.0033179
%RSD	.3118736	.1259720	1.254063	.1433473	.3243455	1.309113
#1	.7307993	5.495344	6.845556	14.61129	6.593063	.2559981
#2	.7288568	5.509028	6.988464	14.57739	6.556755	.2496935
#3	.7262697	5.500278	6.832905	14.57313	6.555597	.2546385

Elem	Sr4077
Units	ppm
Avg	.1786153
Stddev	.0009775
%RSD	.5472894
#1	.1793686
#2	.1775106
#3	.1789667

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1668.234	30672.43	8935.285	1513.884	1646.609
Stddev	5.045	124.37	37.130	4.363	2.284
%RSD	.3024100	.4054689	.4155433	.2882150	.1387350
#1	1668.790	30780.00	8900.299	1516.401	1643.996
#2	1662.934	30536.26	8931.316	1508.846	1647.606
#3	1672.978	30701.04	8974.240	1516.406	1648.226

Sample Name: O5659-01 Acquired: 12/11/2023 14:28:36 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-120623 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121325	.0015314	.5452993	-.000171	.0004561	78.20300
Stddev	.0011525	.0029376	.0042846	.005967	.0020623	.28407
%RSD	9.499277	191.8252	.7857407	3491.629	452.1674	.3632421

#1	.0134485	-.001625	.5433049	.006528	.0016036	77.87741
#2	.0116455	.002033	.5502176	-.004915	-.001925	78.40027
#3	.0113034	.004186	.5423754	-.002126	.001689	78.33131

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3694551	.0044748	.0081984	13.78899	.1463420	.0669192
Stddev	.0003519	.0000050	.0002699	.06637	.0004026	.0004321
%RSD	.0952471	.1106771	3.292717	.4813134	.2750797	.6456754

#1	.3697291	.0044699	.0084367	13.72734	.1460078	.0668029
#2	.3690583	.0044748	.0079052	13.85924	.1462292	.0665572
#3	.3695781	.0044798	.0082535	13.78038	.1467889	.0673976

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1803330	146.9315	2.382144	17.68421	.1148527	-.002857
Stddev	.0003738	.7061	.003013	.13012	.0008517	.000239
%RSD	.2073074	.4805400	.1264924	.7358200	.7416030	8.349783

#1	.1802054	146.2046	2.381437	17.53426	.1146488	-.002648
#2	.1800396	147.6148	2.379547	17.75080	.1157879	-.002805
#3	.1807539	146.9750	2.385448	17.76755	.1141215	-.003117

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.335221	.2627365	.3954307	4.963349	-.025337	.0045970
Stddev	.042462	.0027574	.0007361	.049098	.004560	.0005715
%RSD	.6702481	1.049513	.1861533	.9892144	17.99864	12.43122

#1	6.297707	.2603377	.3959098	4.914522	-.029280	.0045174
#2	6.381319	.2657491	.3957992	5.012714	-.020343	.0052041
#3	6.326637	.2621227	.3945831	4.962809	-.026387	.0040695

Sample Name: O5659-01 Acquired: 12/11/2023 14:28:36 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-120623 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080855	1.863740	F 13.49692	2.851789	2.028981	.0835762
Stddev	.0019907	.006784	.06554	.005191	.012974	.0015403
%RSD	24.62118	.3640035	.4855669	.1820236	.6394264	1.842929

#1	.0099713	1.860936	13.44387	2.853590	2.043023	.0847354
#2	.0082809	1.871476	13.57018	2.845938	2.026478	.0841646
#3	.0060042	1.858807	13.47671	2.855841	2.017440	.0818284

Elem	Sr4077
Units	ppm
Avg	-.051109
Stddev	.000351
%RSD	.6865672

#1	-.050743
#2	-.051443
#3	-.051142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1633.539	28392.83	8205.038	1428.014	1750.300
Stddev	2.629	118.52	7.435	6.106	2.327
%RSD	.1609585	.4174299	.0906143	.4275894	.1329414

#1	1630.530	28471.91	8210.534	1422.770	1749.317
#2	1634.689	28256.56	8196.578	1426.555	1752.957
#3	1635.397	28450.03	8208.001	1434.718	1748.626

Sample Name: O5671-01 Acquired: 12/11/2023 14:32:27 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-34 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234739	-.003705	.2546518	-.050410	.0105370	F 21.38588
Stddev	.0021692	.008393	.0019304	.007647	.0023376	.09426
%RSD	9.240886	226.5273	.7580416	15.17000	22.18502	.4407469

#1	.0223236	-.010518	.2560967	-.056724	.0078900	21.31147
#2	.0221222	-.006269	.2524595	-.052599	.0114025	21.35429
#3	.0259760	.005671	.2553993	-.041907	.0123183	21.49187

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7241220	.0021959	.0256819	F 2860.832	.0470579	.0149470
Stddev	.0016125	.0000938	.0001105	8.960	.0002655	.0003030
%RSD	.2226810	4.272861	.4302833	.3131855	.5641462	2.027165

#1	.7259267	.0021009	.0256066	2859.719	.0471035	.0150002
#2	.7228228	.0022885	.0256304	2852.481	.0467726	.0152199
#3	.7236166	.0021981	.0258088	2870.296	.0472976	.0146210

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0585818	F 53.53276	4.133116	F 237.3867	.0498581	-.002384
Stddev	.0001597	.16599	.008028	.6109	.0013827	.000199
%RSD	.2726211	.3100770	.1942242	.2573288	2.773237	8.361137

#1	.0584454	53.45588	4.124164	236.8037	.0483426	-.002254
#2	.0587575	53.72326	4.135509	237.3342	.0510510	-.002614
#3	.0585424	53.41915	4.139675	238.0221	.0501807	-.002285

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.087167	.0522273	3.512217	5.573295	.0164373	.0048065
Stddev	.038547	.0019705	.025070	.041314	.0015566	.0001811
%RSD	3.545625	3.773007	.7137973	.7412925	9.470168	3.767673

#1	1.044882	.0506146	3.495736	5.559478	.0177954	.0046050
#2	1.096275	.0544237	3.541068	5.540660	.0147385	.0049556
#3	1.120344	.0516435	3.499846	5.619747	.0167781	.0048587

Sample Name: O5671-01 Acquired: 12/11/2023 14:32:27 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-34 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014964	.8927327	8.494340	2.935423	7.132185	.1303730
Stddev	.003033	.0037224	.015553	.003540	.006839	.0016439
%RSD	20.26915	.4169699	.1830954	.1205914	.0958877	1.260924

#1	-.012969	.8951106	8.479405	2.931679	7.131810	.1295246
#2	-.018454	.8884428	8.510444	2.938716	7.125542	.1322678
#3	-.013469	.8946447	8.493169	2.935874	7.139204	.1293267

Elem	Sr4077
Units	ppm
Avg	7.958398
Stddev	.076008
%RSD	.9550643

#1	7.985017
#2	7.872661
#3	8.017516

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1473.962	26210.78	8500.294	1269.168	1299.299
Stddev	2.989	12.25	28.032	9.746	.950
%RSD	.2028182	.0467453	.3297752	.7679120	.0731493

#1	1475.719	26214.03	8500.050	1272.421	1298.586
#2	1470.510	26197.23	8528.448	1258.211	1298.933
#3	1475.656	26221.08	8472.386	1276.871	1300.378

Sample Name: O5671-05 Acquired: 12/11/2023 14:36:38 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-35 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1032483	-.002063	F 11.24474	-.028273	.0114105	F 94.78799
Stddev	.0043792	.003503	.02265	.006667	.0042539	.26604
%RSD	4.241454	169.8531	.2014087	23.58261	37.28107	.2806712

#1	.0983057	.001792	11.22209	-.025758	.0111794	94.53048
#2	.1066446	-.002928	11.26738	-.035832	.0157752	95.06182
#3	.1047947	-.005052	11.24474	-.023228	.0072768	94.77168

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.302575	.0069067	.0330613	F 318.7538	.1711246	.1298212
Stddev	.003495	.0001170	.0000679	.3871	.0007924	.0006499
%RSD	.1518037	1.693875	.2052519	.1214293	.4630348	.5006022

#1	2.301658	.0067732	.0330042	318.5192	.1715858	.1290721
#2	2.306438	.0069555	.0331363	319.2006	.1715783	.1302335
#3	2.299630	.0069915	.0330435	318.5417	.1702096	.1301581

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7073245	F 297.0580	F 7.212115	F 65.27588	.2363246	-.007376
Stddev	.0002720	.1778	.030069	.33706	.0006845	.000783
%RSD	.0384557	.0598486	.4169264	.5163600	.2896476	10.61978

#1	.7072733	297.2610	7.179377	64.89205	.2355879	-.007307
#2	.7070817	296.9304	7.238499	65.41197	.2364452	-.008191
#3	.7076184	296.9825	7.218469	65.52362	.2369409	-.006629

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.744008	.2469469	F 5.323950	6.634219	-.117268	.0061223
Stddev	.003016	.0031444	.023242	.042691	.005017	.0003816
%RSD	.1099173	1.273302	.4365501	.6434944	4.278507	6.233753

#1	2.745217	.2505499	5.313591	6.674710	-.118139	.0057443
#2	2.746232	.2447573	5.350570	6.638322	-.121793	.0065075
#3	2.740575	.2455333	5.307689	6.589625	-.111872	.0061150

Sample Name: O5671-05 Acquired: 12/11/2023 14:36:38 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-35 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0769636	1.829759	F 14.39435	9.335808	4.545836	.1044977
Stddev	.0008896	.003725	.04495	.011668	.022901	.0008012
%RSD	1.155909	.2035553	.3122554	.1249790	.5037749	.7667548

#1	.0761356	1.827239	14.38202	9.339898	4.528844	.1047658
#2	.0768512	1.828001	14.44417	9.344880	4.571879	.1035968
#3	.0779042	1.834038	14.35685	9.322646	4.536784	.1051305

Elem	Sr4077
Units	ppm
Avg	.8154396
Stddev	.0047254
%RSD	.5794859

#1	.8108527
#2	.8202922
#3	.8151740

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1605.598	30148.70	8271.957	1463.906	1567.651
Stddev	1.673	78.61	20.957	4.494	1.224
%RSD	.1041838	.2607374	.2533539	.3069691	.0780517

#1	1605.137	30101.12	8275.578	1468.023	1568.168
#2	1607.453	30105.56	8249.425	1459.112	1566.254
#3	1604.204	30239.44	8290.868	1464.582	1568.532

Sample Name: O5691-01 Acquired: 12/11/2023 14:40:26 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-LINDEN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0499984	.0007919	.1021044	-.004309	-.000496	34.80313
Stddev	.0011374	.0064585	.0016549	.003078	.004289	.03795
%RSD	2.274929	815.6154	1.620767	71.42763	863.8625	.1090325

#1	.0495809	.0063975	.1022801	-.007123	.000234	34.75941
#2	.0491287	.0022487	.1003687	-.001022	.003380	34.82241
#3	.0512855	-.006271	.1036644	-.004781	-.005103	34.82757

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.056615	.0032431	.0074970	41.69969	.1099955	.0452045
Stddev	.004357	.0000460	.0002114	.04837	.0002584	.0005610
%RSD	.4123382	1.418754	2.819901	.1159917	.2349030	1.241059

#1	1.060925	.0032844	.0077404	41.64546	.1102898	.0450220
#2	1.052213	.0032513	.0073589	41.71521	.1098061	.0447575
#3	1.056707	.0031935	.0073917	41.73839	.1098906	.0458341

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1105271	117.1723	1.169316	13.84469	.0838332	-.002462
Stddev	.0007746	.3674	.003475	.02244	.0013254	.000367
%RSD	.7007916	.3135562	.2972114	.1620857	1.581062	14.88847

#1	.1107763	116.7516	1.165530	13.82739	.0841194	-.002213
#2	.1096587	117.4302	1.172361	13.87005	.0823880	-.002290
#3	.1111465	117.3350	1.170058	13.83664	.0849921	-.002883

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.104611	.1445141	.3943682	5.793477	.0100982	.0030479
Stddev	.006755	.0037878	.0018787	.015636	.0018116	.0004943
%RSD	.6115444	2.621039	.4763749	.2698822	17.94022	16.21910

#1	1.112411	.1457840	.3940941	5.783670	.0080079	.0026095
#2	1.100653	.1402546	.3963688	5.811509	.0112146	.0029505
#3	1.100769	.1475038	.3926416	5.785253	.0110721	.0035837

Sample Name: O5691-01 Acquired: 12/11/2023 14:40:26 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-LINDEN Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000909	.9268679	4.271111	3.606249	F 10.58980	.0515866
Stddev	.0032640	.0061510	.018842	.011332	.01577	.0021977
%RSD	3590.093	.6636361	.4411385	.3142384	.1489291	4.260228
#1	-.003020	.9224693	4.268124	3.613726	10.59511	.0492445
#2	-.000196	.9242376	4.291268	3.593211	10.57206	.0536038
#3	.003489	.9338967	4.253942	3.611811	10.60223	.0519115

Elem	Sr4077
Units	ppm
Avg	.0427279
Stddev	.0002718
%RSD	.6360415
#1	.0424733
#2	.0426963
#3	.0430141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1562.626	27755.91	8131.686	1390.275	1733.586
Stddev	.685	46.47	16.050	5.281	2.229
%RSD	.0438106	.1674132	.1973808	.3798670	.1285684
#1	1561.861	27780.77	8113.609	1389.908	1732.150
#2	1562.838	27702.31	8137.183	1385.187	1736.154
#3	1563.180	27784.67	8144.265	1395.730	1732.454

Sample Name: CCV02 Acquired: 12/11/2023 15:03:25 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.239562	5.256312	4.919810	5.111418	5.184087	10.22773
Stddev	.023197	.002808	.021919	.011429	.011782	.01791
%RSD	.4427229	.0534247	.4455262	.2236058	.2272724	.1751540

#1	5.214323	5.256345	4.916944	5.117429	5.173561	10.22626
#2	5.244416	5.253487	4.899465	5.118588	5.181885	10.21061
#3	5.259948	5.259103	4.943021	5.098238	5.196815	10.24634

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.219768	.2693114	2.547569	24.58886	1.075783	2.601591
Stddev	.018638	.0014059	.006480	.06831	.001126	.004477
%RSD	.2021579	.5220274	.2543794	.2778173	.1046307	.1720716

#1	9.230831	.2707824	2.546653	24.66657	1.074770	2.600852
#2	9.230225	.2679813	2.541595	24.56173	1.075583	2.597530
#3	9.198249	.2691704	2.554459	24.53828	1.076995	2.606391

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.343344	5.318753	2.658741	23.44219	2.620949	1.250415
Stddev	.001157	.033568	.003487	.10828	.004729	.001495
%RSD	.0861425	.6311159	.1311586	.4619066	.1804293	.1195744

#1	1.344435	5.280073	2.660294	23.34105	2.623153	1.248998
#2	1.342131	5.340246	2.654747	23.42909	2.615520	1.251978
#3	1.343466	5.335941	2.661182	23.55642	2.624173	1.250271

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.87027	2.467950	2.733753	23.92895	4.936279	5.245693
Stddev	.12711	.002592	.009849	.21825	.028761	.008028
%RSD	.5324894	.1050203	.3602693	.9120784	.5826436	.1530359

#1	23.74272	2.465256	2.729869	23.82614	4.965120	5.239168
#2	23.99692	2.470426	2.726439	24.17962	4.907598	5.254658
#3	23.87116	2.468167	2.744952	23.78110	4.936118	5.243254

Sample Name: CCV02 Acquired: 12/11/2023 15:03:25 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	5.156478	F 4.391229	F 5.806775	5.283902	5.200325	4.726803
Stddev	.017877	.001324	.070995	.019490	.010466	.007737
%RSD	.3466858	.0301467	1.222628	.3688509	.2012622	.1636874

#1	5.143438	4.391968	5.724968	5.267764	5.188567	4.727327
#2	5.149140	4.392018	5.852271	5.278388	5.203787	4.734265
#3	5.176856	4.389701	5.843085	5.305555	5.208623	4.718817

Elem	Sr4077
Units	ppm
Avg	5.379986
Stddev	.018111
%RSD	.3366361

#1	5.400897
#2	5.369774
#3	5.369287

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1327.084	22703.60	6435.862	1151.551	1617.738
Stddev	1.015	25.87	33.898	3.323	4.402
%RSD	.0765035	.1139426	.5267072	.2885744	.2720989

#1	1327.744	22732.02	6401.362	1151.253	1618.301
#2	1327.592	22681.41	6469.124	1155.014	1621.832
#3	1325.915	22697.39	6437.100	1148.388	1613.082

Sample Name: CCB02 Acquired: 12/11/2023 15:07:15 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	-.004172	.0005922	-.000996	.0019601	.0003069	-.003864	.0036009
Stddev	.008332	.0027729	.000999	.0006033	.0011320	.003898	.0026079
%RSD	199.6956	468.2521	100.3232	30.77878	368.8148	100.8846	72.42441

#1	.002106	.0028244	-.001602	.0025771	.0006444	-.008319	.0009711
#2	-.000998	.0014640	.000157	.0019316	-.000955	-.001078	.0036453
#3	-.013625	-.002512	-.001543	.0013715	.001232	-.002195	.0061864

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000982	-.000308	.0016265	-.000211	.0000918	.0001638	-.006425
Stddev	.0000171	.000101	.0027926	.000272	.0001286	.0001865	.003198
%RSD	17.43102	32.84532	171.6919	128.9551	140.1197	113.8376	49.76679

#1	.0000820	-.000360	.0010496	-.000166	.0001156	.0003764	-.002802
#2	.0000963	-.000372	.0046625	.000036	-.000047	.0000279	-.007620
#3	.0001161	-.000191	-.000833	-.000503	.000207	.0000871	-.008853

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	.0143408	-.000443	.0007339	-.142677	-.000139	.0002539
Stddev	.000344	.0122885	.000664	.0003476	.001805	.001663	.0003950
%RSD	830.3269	85.68917	149.8303	47.36134	1.265389	1199.867	155.5611

#1	.000138	.0005798	-.001139	.0003572	-.143834	-.000428	.0006871
#2	.000176	.0182241	-.000375	.0008024	-.140597	.001650	-.000086
#3	-.000438	.0242184	.000184	.0010421	-.143601	-.001638	.000161

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.048011	.0124548	.0020679	.0011594	.0016465	.0451737	-.003733
Stddev	.029654	.0011859	.0003533	.0015573	.0010273	.0117416	.004129
%RSD	61.76472	9.521562	17.08455	134.3176	62.39347	25.99222	110.5950

#1	-.064268	.0137806	.0019914	.0015061	.0009031	.0551390	-.005834
#2	-.065980	.0114953	.0024531	.0025141	.0012177	.0322295	.001023
#3	-.013784	.0120884	.0017591	-.000542	.0028188	.0481526	-.006388

Sample Name: CCB02 Acquired: 12/11/2023 15:07:15 Type: Unk
 Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004282	-.005188	.0001051
Stddev	.005233	.002026	.0001442
%RSD	122.1978	39.04643	137.1914

#1	-.001222	-.007341	-.000057
#2	-.010325	-.003321	.000220
#3	-.001301	-.004901	.000153

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1373.446	24553.84	7375.916	1225.892	1731.996
Stddev	1.588	58.97	29.186	3.301	2.467
%RSD	.1155886	.2401461	.3956911	.2692569	.1424244

#1	1371.997	24621.93	7349.182	1224.670	1729.503
#2	1375.143	24520.25	7407.053	1223.377	1732.050
#3	1373.197	24519.35	7371.513	1229.630	1734.435

Sample Name: O5691-03 Acquired: 12/11/2023 15:11:17 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A3909 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134950	.0021830	.0057282	.0015654	.0029664	.4493707
Stddev	.0086964	.0005203	.0015467	.0074199	.0032393	.0194536
%RSD	64.44173	23.83251	27.00194	473.9907	109.1998	4.329081

#1	.0227730	.0016263	.0056069	-.006961	.0043547	.4671864
#2	.0121825	.0026570	.0073321	.005097	.0052802	.4286141
#3	.0055294	.0022658	.0042457	.006560	-.000736	.4523115

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2168966	.0000240	-.000369	180.5755	.0011577	.0016384
Stddev	.0030810	.0000236	.000138	.3645	.0003324	.0003847
%RSD	1.420510	98.14990	37.43236	.2018694	28.70962	23.48019

#1	.2199591	.0000298	-.000237	180.2562	.0009865	.0013155
#2	.2169333	.0000442	-.000357	180.9727	.0015408	.0015356
#3	.2137973	-.000002	-.000512	180.4978	.0009458	.0020640

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039445	.5693535	.8395983	180.0128	.0058692	.0002578
Stddev	.0003492	.0051668	.0022814	.5241	.0004247	.0006324
%RSD	8.853565	.9074912	.2717236	.2911725	7.235576	245.2887

#1	.0043478	.5740795	.8380298	179.6494	.0063594	-.000208
#2	.0037483	.5638370	.8422155	180.6136	.0056129	.000004
#3	.0037376	.5701439	.8385497	179.7753	.0056353	.000978

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1598.514	.0092824	.0395622	83.03781	1.265705	.0267619
Stddev	6.871	.0054189	.0006708	.60729	.008954	.0008919
%RSD	.4298549	58.37899	1.695507	.7313377	.7074425	3.332787

#1	1591.305	.0152773	.0388662	82.48370	1.273306	.0264465
#2	1599.250	.0078374	.0396159	82.94270	1.267974	.0277686
#3	1604.989	.0047323	.0402045	83.68705	1.255834	.0260704

Sample Name: O5691-03 Acquired: 12/11/2023 15:11:17 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A3909 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.006983	.0079204	F 19.59288	.1705446	F 190.1983	.0412120
Stddev	.002670	.0009642	.17784	.0036990	.0639	.0006727
%RSD	38.23198	12.17411	.9076777	2.168917	.0336220	1.632200

#1	-0.006228	.0075234	19.41285	.1743067	190.2057	.0419040
#2	-.004772	.0090198	19.59734	.1704151	190.2582	.0405606
#3	-.009948	.0072181	19.76844	.1669122	190.1309	.0411713

Elem	Sr4077
Units	ppm
Avg	1.811672
Stddev	.001273
%RSD	.0702743

#1	1.810256
#2	1.812720
#3	1.812041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1152.969	20330.98	6213.351	1014.533	1329.522
Stddev	5.319	46.12	56.915	.675	7.035
%RSD	.4613644	.2268486	.9160097	.0665408	.5291695

#1	1152.528	20278.83	6160.996	1014.037	1327.900
#2	1147.883	20366.38	6205.125	1014.260	1323.440
#3	1158.495	20347.75	6273.931	1015.302	1337.227

Sample Name: O5691-03DUP Acquired: 12/11/2023 15:15:22 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A3909DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177865	.0032002	.0064941	-.000539	.0033765	.4404710
Stddev	.0007345	.0009857	.0041121	.002071	.0034221	.0175287
%RSD	4.129509	30.80036	63.32120	384.4567	101.3477	3.979546

#1	.0186117	.0043338	.0109934	.001302	-.000105	.4202833
#2	.0175438	.0027216	.0055585	-.002781	.003498	.4518293
#3	.0172041	.0025452	.0029303	-.000137	.006736	.4493006

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2067036	.0000624	-.000194	176.2159	.0011154	.0015716
Stddev	.0030507	.0000668	.000170	.5446	.0001506	.0004467
%RSD	1.475895	107.1649	87.40024	.3090771	13.50342	28.42501

#1	.2075752	.0001377	-.000004	175.7763	.0009984	.0019308
#2	.2092236	.0000101	-.000329	176.8252	.0012853	.0017126
#3	.2033119	.0000394	-.000250	176.0461	.0010625	.0010714

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035854	.5432415	.8142033	174.3673	.0054325	.0003123
Stddev	.0005370	.0081114	.0025322	.3791	.0007228	.0004828
%RSD	14.97646	1.493152	.3110026	.2174099	13.30553	154.6055

#1	.0033427	.5420648	.8135676	173.9362	.0062663	.0007705
#2	.0042008	.5518769	.8169928	174.6485	.0050484	-.000192
#3	.0032126	.5357826	.8120495	174.5172	.0049829	.000358

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1429.390	.0124527	.0374078	77.53250	1.220244	.0255695
Stddev	.621	.0040434	.0002532	.25201	.008195	.0005621
%RSD	.0434768	32.47006	.6768108	.3250344	.6715735	2.198536

#1	1429.393	.0132208	.0373191	77.25536	1.225293	.0260587
#2	1430.010	.0080803	.0376934	77.74790	1.224649	.0256944
#3	1428.767	.0160569	.0372109	77.59424	1.210788	.0249554

Sample Name: O5691-03DUP Acquired: 12/11/2023 15:15:22 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A3909DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009281	.0069840	F 18.49801	.1631037	F 182.3234	.0455275
Stddev	.002525	.0000975	.09723	.0100127	1.2770	.0026379
%RSD	27.20683	1.395554	.5256375	6.138880	.7004043	5.794103

#1	-.007156	.0068716	18.38574	.1609119	183.7581	.0443255
#2	-.012073	.0070361	18.55338	.1740308	181.3112	.0485523
#3	-.008615	.0070443	18.55491	.1543684	181.9008	.0437046

Elem	Sr4077
Units	ppm
Avg	1.757031
Stddev	.004518
%RSD	.2571475

#1	1.752763
#2	1.761763
#3	1.756568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1195.684	21443.67	6277.584	1060.677	1375.549
Stddev	13.413	79.96	31.599	4.995	16.138
%RSD	1.121794	.3728934	.5033575	.4709124	1.173237

#1	1181.340	21351.80	6245.014	1054.931	1357.069
#2	1197.797	21497.58	6279.626	1063.983	1382.707
#3	1207.915	21481.63	6308.112	1063.116	1386.870

Sample Name: O5691-03LX5 Acquired: 12/11/2023 15:19:28 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	.0026138	.0009785	.0003265	.0054571	.0009612	.0785441
Stddev	.0028223	.0035177	.0015299	.0070962	.0034968	.0078930
%RSD	107.9798	359.4886	468.5513	130.0370	363.7722	10.04909

#1	.0058612	.0002501	.0010257	.0099417	.0046644	.0708555
#2	.0012270	.0048034	-.001428	.0091538	-.002284	.0866267
#3	.0007531	-.002118	.001382	-.002724	.000503	.0781500

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0421129	.0001499	-.000108	35.82049	-.000686	.0004623
Stddev	.0014338	.0000723	.000086	.04278	.000358	.0002212
%RSD	3.404554	48.23885	79.00014	.1194266	52.17436	47.84007

#1	.0414843	.0002275	-.000107	35.80241	-.000463	.0003608
#2	.0437536	.0000844	-.000194	35.86934	-.000497	.0003102
#3	.0411008	.0001377	-.000023	35.78972	-.001100	.0007160

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006805	.1054432	.1667117	35.74392	.0009305	.0004661
Stddev	.0005095	.0022020	.0015219	.06903	.0007138	.0006460
%RSD	74.86614	2.088293	.9128940	.1931342	76.70834	138.6014

#1	.0001359	.1035392	.1650839	35.66423	.0010764	.0004042
#2	.0011454	.1078546	.1669522	35.78572	.0015600	-.000147
#3	.0007601	.1049359	.1680990	35.78179	.0001550	.001141

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	302.9548	.0037150	.0077832	13.79052	.2674649	.0049372
Stddev	2.3189	.0026336	.0003969	.07817	.0017443	.0002670
%RSD	.7654361	70.89126	5.100033	.5668139	.6521691	5.407301

#1	305.4950	.0045141	.0074085	13.70689	.2688634	.0049420
#2	302.4183	.0058564	.0077418	13.80292	.2680209	.0052017
#3	300.9512	.0007744	.0081992	13.86174	.2655103	.0046679

Sample Name: O5691-03LX5 Acquired: 12/11/2023 15:19:28 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	-.003123	.0013845	3.573989	.0260506	F 35.74523	.0089411
Stddev	.000929	.0000345	.052745	.0061752	.03241	.0019867
%RSD	29.75921	2.489322	1.475801	23.70460	.0906673	22.21973

#1	-.002123	.0013812	3.513097	.0304589	35.72333	.0069219
#2	-.003284	.0014205	3.603350	.0287002	35.72991	.0090077
#3	-.003961	.0013518	3.605520	.0189928	35.78246	.0108937

Elem	Sr4077
Units	ppm
Avg	.3533376
Stddev	.0009187
%RSD	.2600056

#1	.3524805
#2	.3532249
#3	.3543075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1338.821	24066.58	6759.108	1200.515	1605.694
Stddev	3.477	98.47	70.719	2.836	3.206
%RSD	.2596779	.4091486	1.046278	.2362369	.1996690

#1	1335.642	23974.58	6685.146	1197.367	1602.014
#2	1338.288	24054.74	6766.114	1201.310	1607.180
#3	1342.534	24170.44	6826.063	1202.869	1607.887

Sample Name: O5691-03MS Acquired: 12/11/2023 15:23:36 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A3909MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9116666	1.930473	.9780538	1.996056	.8533101	2.731419
Stddev	.0017039	.005921	.0022071	.002851	.0051236	.004433
%RSD	.1869021	.3066872	.2256579	.1428359	.6004329	.1622786

#1	.9116176	1.924657	.9758259	1.995003	.8551881	2.727286
#2	.9133945	1.930268	.9802394	1.999284	.8475126	2.736100
#3	.9099877	1.936493	.9780960	1.993881	.8572297	2.730870

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3809632	.1878524	.2043056	174.6505	.4046424	.2117305
Stddev	.0037999	.0007893	.0007007	.7084	.0005718	.0007651
%RSD	.9974431	.4201635	.3429706	.4055969	.1413150	.3613427

#1	.3770747	.1878298	.2034966	174.0774	.4045874	.2110564
#2	.3846678	.1870747	.2047018	174.4316	.4052397	.2115731
#3	.3811470	.1886528	.2047185	175.4425	.4041000	.2125621

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3087974	4.125379	1.018585	174.3053	.5248969	.0762004
Stddev	.0011008	.020895	.005705	.8799	.0014213	.0005774
%RSD	.3564937	.5065093	.5600468	.5047871	.2707741	.7577404

#1	.3099473	4.115434	1.015167	173.5625	.5235038	.0767896
#2	.3077532	4.111314	1.015418	174.0764	.5248420	.0756356
#3	.3086916	4.149390	1.025171	175.2770	.5263448	.0761760

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1536.453	.3040367	.2602624	95.80303	1.400395	.4507526
Stddev	7.335	.0017687	.0012601	.50152	.007483	.0014696
%RSD	.4774239	.5817312	.4841670	.5234902	.5343202	.3260229

#1	1534.096	.3028671	.2598993	95.28339	1.397819	.4512285
#2	1544.677	.3031715	.2592236	96.28422	1.394540	.4491040
#3	1530.586	.3060714	.2616641	95.84149	1.408825	.4519252

Sample Name: O5691-03MS Acquired: 12/11/2023 15:23:36 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A3909MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7415465	.1939136	F 20.57605	7.288958	F 182.7453	.2562019
Stddev	.0009591	.0009423	.12403	.032750	.0886	.0023732
%RSD	.1293437	.4859529	.6027705	.4493158	.0484684	.9263064

#1	.7407551	.1932697	20.44456	7.253888	182.7116	.2537070
#2	.7412714	.1934759	20.69094	7.294241	182.8458	.2564676
#3	.7426132	.1949952	20.59264	7.318747	182.6786	.2584310

Elem	Sr4077
Units	ppm
Avg	1.943300
Stddev	.007064
%RSD	.3634794

#1	1.938554
#2	1.939929
#3	1.951418

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1180.276	21078.13	6710.797	1047.955	1355.367
Stddev	1.021	42.15	20.731	2.287	2.276
%RSD	.0865370	.1999874	.3089260	.2182235	.1679048

#1	1180.156	21083.23	6704.922	1049.494	1357.987
#2	1181.353	21033.66	6733.832	1049.043	1354.221
#3	1179.321	21117.50	6693.638	1045.327	1353.891

Sample Name: O5691-03MSD Acquired: 12/11/2023 15:27:33 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A3909MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9145563	1.933334	.9750588	1.985945	.8503038	2.745679
Stddev	.0052182	.014078	.0038642	.015681	.0008296	.006357
%RSD	.5705746	.7281862	.3963068	.7895968	.0975640	.2315207

#1	.9167270	1.928502	.9705968	1.972550	.8494345	2.745375
#2	.9086031	1.922308	.9773097	1.982092	.8510869	2.752183
#3	.9183388	1.949192	.9772699	2.003194	.8503902	2.739480

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3814664	.1897298	.2047329	176.3799	.4034004	.2121425
Stddev	.0032844	.0022154	.0006121	.8887	.0007212	.0006127
%RSD	.8609970	1.167635	.2989573	.5038633	.1787721	.2888302

#1	.3776744	.1877853	.2041762	175.4102	.4026902	.2120807
#2	.3834130	.1892626	.2046341	176.5740	.4033790	.2115629
#3	.3833119	.1921415	.2053884	177.1556	.4041320	.2127837

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3093853	4.068113	1.024703	175.8229	.5246354	.0751359
Stddev	.0010845	.011439	.007515	1.2128	.0024504	.0001569
%RSD	.3505164	.2811823	.7334097	.6897678	.4670678	.2088808

#1	.3103699	4.076825	1.016277	174.4455	.5220649	.0750075
#2	.3082230	4.072355	1.027122	176.2926	.5248967	.0750893
#3	.3095632	4.055160	1.030712	176.7306	.5269447	.0753109

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1471.486	.3095090	.2569151	93.52697	1.410385	.4519736
Stddev	10.802	.0020966	.0016547	.79172	.020535	.0010693
%RSD	.7341078	.6773922	.6440667	.8465109	1.456003	.2365730

#1	1474.116	.3074016	.2550153	93.94081	1.389534	.4512272
#2	1480.730	.3115946	.2580416	94.02601	1.411033	.4514951
#3	1459.611	.3095307	.2576883	92.61410	1.430589	.4531986

Sample Name: O5691-03MSD Acquired: 12/11/2023 15:27:33 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: A3909MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7447805	.1928871	F 20.18990	7.320073	F 183.0224	.2627468
Stddev	.0035459	.0018896	.09546	.017262	.3326	.0039957
%RSD	.4760947	.9796128	.4728105	.2358154	.1817246	1.520757
#1	.7463808	.1907279	20.25881	7.309286	183.0196	.2590905
#2	.7407165	.1936949	20.22994	7.310951	182.6912	.2621379
#3	.7472441	.1942385	20.08094	7.339982	183.3564	.2670120

Elem	Sr4077
Units	ppm
Avg	1.954482
Stddev	.011072
%RSD	.5664949
#1	1.942493
#2	1.956629
#3	1.964323

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1185.954	21387.44	6605.855	1057.223	1363.420
Stddev	5.280	128.28	30.106	5.857	5.757
%RSD	.4452360	.5998116	.4557470	.5539598	.4222789
#1	1184.387	21287.06	6637.979	1058.703	1362.930
#2	1191.841	21343.28	6601.297	1050.768	1369.408
#3	1181.635	21531.97	6578.287	1062.197	1357.924

Sample Name: O5691-03A Acquired: 12/11/2023 15:31:31 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	.8903875	1.887836	.9456105	1.943797	.8257990	2.716059
Stddev	.0046104	.025270	.0058852	.030145	.0101504	.005688
%RSD	.5177931	1.338576	.6223727	1.550809	1.229159	.2094153

#1	.8950848	1.883615	.9443275	1.959785	.8359118	2.721875
#2	.8902085	1.914951	.9520313	1.962579	.8258736	2.710508
#3	.8858692	1.864942	.9404725	1.909026	.8156115	2.715795

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3774958	.1778138	.1996064	174.1535	.3971312	.2065929
Stddev	.0021027	.0011480	.0017319	.5375	.0020697	.0022252
%RSD	.5570217	.6456264	.8676366	.3086557	.5211623	1.077112

#1	.3750691	.1789621	.2002315	173.7616	.3965616	.2074163
#2	.3787788	.1766660	.2009389	173.9326	.3994261	.2082891
#3	.3786394	.1778134	.1976488	174.7663	.3954060	.2040733

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3015407	4.083045	1.010379	173.3346	.5129098	.0728388
Stddev	.0024061	.040673	.001991	.6219	.0048344	.0007289
%RSD	.7979402	.9961419	.1970424	.3587894	.9425361	1.000698

#1	.3030010	4.048163	1.008373	172.7427	.5152170	.0731795
#2	.3028575	4.127720	1.010409	173.2785	.5161583	.0733349
#3	.2987636	4.073251	1.012354	173.9827	.5073541	.0720019

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1485.817	.3014723	.2512910	96.04567	1.320822	.4419248
Stddev	20.793	.0038148	.0007785	.64859	.011497	.0043589
%RSD	1.399445	1.265385	.3097965	.6752900	.8704099	.9863390

#1	1476.926	.3044180	.2517954	95.43289	1.329663	.4457873
#2	1509.577	.3028357	.2516832	96.72494	1.307825	.4427884
#3	1470.947	.2971631	.2503944	95.97917	1.324976	.4371988

Sample Name: O5691-03A Acquired: 12/11/2023 15:31:31 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	.7246839	.1931406	F 20.48861	7.159732	F 178.3011	.2575960
Stddev	.0078689	.0006225	.15463	.064027	1.7798	.0033238
%RSD	1.085841	.3223211	.7547332	.8942704	.9981939	1.290300

#1	.7317936	.1924259	20.35429	7.189926	179.4040	.2549085
#2	.7260290	.1934315	20.65765	7.203079	179.2516	.2565668
#3	.7162292	.1935645	20.45389	7.086191	176.2479	.2613126

Elem	Sr4077
Units	ppm
Avg	1.933236
Stddev	.002031
%RSD	.1050396

#1	1.932940
#2	1.935398
#3	1.931369

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1192.842	21932.57	6997.396	1079.460	1374.962
Stddev	2.550	109.53	20.280	1.731	3.566
%RSD	.2137350	.4993813	.2898273	.1603793	.2593342

#1	1194.520	22046.99	6999.801	1081.416	1378.470
#2	1194.099	21828.69	7016.367	1078.122	1371.341
#3	1189.908	21922.02	6976.021	1078.843	1375.074

Sample Name: O5671-04 Acquired: 12/11/2023 15:35:26 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	-.001733	-.000316	-.000434	-.001970	-.000549	.0179432	.2090205
Stddev	.007457	.005215	.000926	.003981	.001430	.0127246	.0052534
%RSD	430.2561	1649.167	213.3909	202.0571	260.4835	70.91585	2.513341

#1	-.000115	.005487	.000392	.001445	.000432	.0251848	.2136956
#2	-.009866	-.001827	-.001435	-.006342	.000111	.0032506	.2100304
#3	.004782	-.004608	-.000258	-.001013	-.002190	.0253941	.2033355

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000037	-.000003	134.9214	-.000077	.0000065	.0024730	.0091996
Stddev	.0000707	.000041	.4140	.000448	.0000778	.0003923	.0084756
%RSD	1899.455	1506.293	.3068322	581.9876	1205.054	15.86261	92.12991

#1	.0000826	.000045	135.2439	-.000110	-.000083	.0024243	.0011746
#2	-.000017	-.000023	135.0657	.000387	.000049	.0028873	.0180633
#3	-.000054	-.000030	134.4546	-.000507	.000053	.0021073	.0083608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1741720	1.826874	.0015134	.0011066	312.0081	.0020001	.0562912
Stddev	.0001363	.022579	.0003688	.0001653	1.2534	.0016720	.0001758
%RSD	.0782565	1.235951	24.36576	14.93963	.4017176	83.59320	.3123573

#1	.1742428	1.852845	.0014731	.0010848	310.8541	.0039276	.0564571
#2	.1740149	1.811894	.0019007	.0009533	311.8288	.0009415	.0563095
#3	.1742584	1.815884	.0011665	.0012818	313.3415	.0011312	.0561069

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7191724	.0117736	.0013423	-.008616	-.002203	.2715118	.0044850
Stddev	.0147935	.0003007	.0003183	.000090	.001405	.0146853	.0060171
%RSD	2.057016	2.553799	23.71383	1.042122	63.77400	5.408724	134.1606

#1	.7360611	.0118969	.0016971	-.008512	-.002748	.2684870	.0041451
#2	.7085087	.0114308	.0012478	-.008673	-.000607	.2585743	-.001355
#3	.7129474	.0119930	.0010819	-.008662	-.003254	.2874739	.010665

Sample Name: O5671-04 Acquired: 12/11/2023 15:35:26 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5030795	-.003777	.4198556
Stddev	.0058408	.002765	.0009902
%RSD	1.161008	73.19271	.2358382

#1	.5094031	-.000660	.4205395
#2	.5019485	-.005933	.4203071
#3	.4978870	-.004740	.4187201

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1385.339	23294.31	6946.615	1176.812	1665.486
Stddev	3.926	130.35	56.865	4.810	6.171
%RSD	.2834127	.5595850	.8186027	.4087603	.3705234

#1	1382.449	23304.65	6897.071	1171.850	1660.264
#2	1383.760	23159.09	6934.070	1177.132	1663.898
#3	1389.809	23419.18	7008.706	1181.454	1672.296

Sample Name: O5671-08 Acquired: 12/11/2023 15:39:33 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	-.004565	-.002956	1.005856	-.004969	.0009336	.2650348	.2043460
Stddev	.003392	.001787	.002652	.003207	.0007940	.0090556	.0013610
%RSD	74.29733	60.46154	.2636082	64.53988	85.04516	3.416763	.6660518

#1	-.008479	-.001403	1.008155	-.002951	.0004751	.2621581	.2048776
#2	-.002487	-.004909	1.002955	-.008667	.0018504	.2751793	.2053610
#3	-.002729	-.002556	1.006456	-.003289	.0004752	.2577669	.2027994

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000291	.0015903	115.9960	.0001975	.0002417	.0099340	.2428167
Stddev	.0001097	.0001497	.0947	.0001126	.0003171	.0005639	.0036402
%RSD	377.0189	9.414686	.0816777	57.01385	131.2060	5.676561	1.499162

#1	.0000074	.0014316	115.9459	.0000675	.0001965	.0099463	.2469868
#2	-.000068	.0017291	116.1052	.0002598	.0005790	.0093641	.2402749
#3	.000148	.0016102	115.9368	.0002652	-.000050	.0104917	.2411883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0543821	2.017107	.0021874	.0007187	309.6941	-.001738	.5511007
Stddev	.0002925	.008736	.0005316	.0000400	.1082	.001901	.0045535
%RSD	.5378085	.4331044	24.30270	5.567934	.0349230	109.4225	.8262515

#1	.0543327	2.016447	.0019604	.0006985	309.5822	.000179	.5530812
#2	.0541176	2.008720	.0027948	.0006929	309.7021	-.001768	.5543286
#3	.0546962	2.026155	.0018069	.0007648	309.7981	-.003624	.5458924

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.206641	.0086917	.0018728	-.008097	.0032603	1.153842	.0844878
Stddev	.019731	.0008637	.0003042	.001993	.0019816	.003099	.0076058
%RSD	1.635171	9.937262	16.24472	24.61949	60.77942	.2685981	9.002208

#1	1.218830	.0096516	.0019156	-.007854	.0022771	1.155588	.0836664
#2	1.183877	.0084463	.0015494	-.010200	.0055413	1.155676	.0924710
#3	1.217215	.0079773	.0021533	-.006236	.0019626	1.150264	.0773261

Sample Name: O5671-08 Acquired: 12/11/2023 15:39:33 Type: Unk
 Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.034668	-.005155	.4331594
Stddev	.007005	.000968	.0003153
%RSD	.6769814	18.78391	.0727994

#1	1.027198	-.005530	.4328684
#2	1.041088	-.004055	.4334944
#3	1.035717	-.005880	.4331156

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1361.259	24249.76	7203.259	1214.936	1625.093
Stddev	4.790	56.20	31.996	6.138	7.530
%RSD	.3518773	.2317407	.4441854	.5052206	.4633745

#1	1359.080	24186.07	7169.616	1210.150	1621.585
#2	1357.946	24270.88	7206.859	1212.802	1619.956
#3	1366.751	24292.34	7233.303	1221.856	1633.737

Sample Name: O5671-08DUP Acquired: 12/11/2023 15:43:37 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	-.006650	-.001821	1.005115	-.004869	.0009012	.2621938	.2062145
Stddev	.003695	.002841	.001131	.003386	.0025343	.0000779	.0035528
%RSD	55.55694	155.9950	.1125671	69.52691	281.2218	.0297076	1.722846

#1	-.003340	-.002643	1.005901	-.006627	-.001166	.2622365	.2043815
#2	-.010636	-.004162	1.005626	-.000967	.000142	.2622410	.2039525
#3	-.005975	.001340	1.003818	-.007015	.003728	.2621039	.2103094

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000858	.0017643	116.3775	.0004113	.0001602	.0094548	.2435820
Stddev	.0000459	.0000467	.1630	.0006046	.0000771	.0006579	.0032868
%RSD	53.48974	2.645676	.1400762	146.9971	48.12364	6.958455	1.349374

#1	.0000390	.0017275	116.3190	-.000275	.0002045	.0093632	.2415169
#2	.0000876	.0017487	116.2518	.000646	.0002049	.0088475	.2418569
#3	.0001307	.0018168	116.5617	.000863	.0000712	.0101537	.2473722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0546637	2.025326	.0012974	.0006809	313.2995	.0014130	.5563921
Stddev	.0003310	.034848	.0008798	.0004962	1.7636	.0024066	.0020635
%RSD	.6054664	1.720600	67.81273	72.87089	.5629234	170.3176	.3708750

#1	.0546579	2.040317	.0004017	.0008908	311.3091	.0036074	.5587661
#2	.0549975	1.985491	.0013300	.0010376	313.9218	.0017924	.5553824
#3	.0543356	2.050170	.0021604	.0001143	314.6677	-.001161	.5550280

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.246629	.0068539	.0015915	-.005276	.0039775	1.179894	.0778116
Stddev	.043144	.0004534	.0004295	.001084	.0004596	.011075	.0034298
%RSD	3.460845	6.615765	26.98350	20.55464	11.55621	.9386408	4.407874

#1	1.263992	.0064789	.0010957	-.006500	.0038225	1.186826	.0783422
#2	1.278386	.0073579	.0018417	-.004437	.0036154	1.167121	.0741474
#3	1.197509	.0067250	.0018373	-.004890	.0044946	1.185734	.0809452

Sample Name: O5671-08DUP Acquired: 12/11/2023 15:43:37 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.030214	-.002956	.4324916
Stddev	.005927	.002016	.0003243
%RSD	.5752840	68.20130	.0749831

#1	1.037031	-.005003	.4325324
#2	1.027327	-.000973	.4327935
#3	1.026285	-.002890	.4321488

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1350.136	23798.54	7104.886	1193.535	1614.595
Stddev	4.765	89.83	83.116	4.918	3.938
%RSD	.3529185	.3774700	1.169847	.4120706	.2438877

#1	1350.621	23695.08	7012.422	1187.948	1614.653
#2	1345.147	23856.64	7128.842	1197.212	1610.628
#3	1354.639	23843.92	7173.394	1195.444	1618.503

Sample Name: O5671-01DLX10 Acquired: 12/11/2023 15:47:43 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002395	-.000521	.0242712	-.011934	.0020797	2.523743	.0806796
Stddev	.002349	.001492	.0006204	.004621	.0007469	.008882	.0026353
%RSD	98.05825	286.6629	2.556198	38.71845	35.91324	.3519191	3.266331

#1	-.003997	-.002048	.0243755	-.014230	.0028961	2.533501	.0835154
#2	.000301	-.000448	.0248329	-.006615	.0014308	2.521596	.0783060
#3	-.003490	.000934	.0236052	-.014957	.0019122	2.516132	.0802175

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003848	.0021246	366.2418	.0049347	.0014321	.0072837	6.364705
Stddev	.0000497	.0000321	.9238	.0003383	.0002505	.0002905	.021329
%RSD	12.92721	1.510857	.2522475	6.854470	17.49396	3.988795	.3351107

#1	.0004415	.0020913	366.0255	.0053253	.0011507	.0075499	6.345752
#2	.0003647	.0021271	365.4452	.0047393	.0016309	.0069738	6.387802
#3	.0003483	.0021553	367.2545	.0047396	.0015148	.0073273	6.360562

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5334010	29.19414	.0059087	.0003329	.6964428	.0074114	.4353529
Stddev	.0026073	.17655	.0003091	.0004165	.0105113	.0023624	.0006505
%RSD	.4888092	.6047434	5.230975	125.0983	1.509283	31.87528	.1494147

#1	.5327355	29.20640	.0055786	.0006834	.7077366	.0060559	.4354874
#2	.5311910	29.01179	.0061913	-.000128	.6869455	.0060390	.4359256
#3	.5362766	29.36425	.0059563	.000443	.6946465	.0101393	.4346457

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6880438	-.001924	.0017077	-.008997	.1055908	.9710113	.2630923
Stddev	.0535066	.000606	.0004612	.002937	.0024957	.0043803	.0100789
%RSD	7.776624	31.48198	27.00440	32.64051	2.363523	.4511093	3.830943

#1	.7292420	-.001231	.0022251	-.009898	.1055466	.9702244	.2605524
#2	.6275701	-.002350	.0015581	-.011379	.1031176	.9670777	.2545263
#3	.7073192	-.002192	.0013399	-.005716	.1081083	.9757317	.2741982

Sample Name: O5671-01DLX10 Acquired: 12/11/2023 15:47:43 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6142197	.0056435	.9880758
Stddev	.0028400	.0021784	.0027953
%RSD	.4623776	38.60053	.2829014

#1	.6113338	.0054191	.9875255
#2	.6170115	.0035860	.9855965
#3	.6143136	.0079255	.9911052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1374.649	23665.17	6970.525	1185.994	1619.534
Stddev	2.473	54.49	14.233	5.574	3.629
%RSD	.1798946	.2302472	.2041900	.4699735	.2240737

#1	1372.475	23724.63	6984.403	1187.189	1615.603
#2	1374.131	23653.27	6971.211	1179.919	1620.241
#3	1377.339	23617.62	6955.962	1190.873	1622.757

Sample Name: CCV03 Acquired: 12/11/2023 15:55:40 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.254992	5.210885	4.857268	5.083857	5.141975	10.24212
Stddev	.011795	.016660	.011137	.014635	.013074	.01767
%RSD	.2244594	.3197087	.2292948	.2878678	.2542644	.1725057

#1	5.257634	5.228243	4.854487	5.073355	5.133248	10.22959
#2	5.242100	5.209387	4.869533	5.077641	5.135669	10.23446
#3	5.265242	5.195025	4.847785	5.100573	5.157006	10.26233

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.217293	.2476161	2.538914	24.44768	1.033706	2.603471
Stddev	.015795	.0008670	.003049	.07463	.000755	.005380
%RSD	.1713620	.3501518	.1200772	.3052647	.0730335	.2066489

#1	9.205223	.2483451	2.536586	24.41841	1.033581	2.599275
#2	9.211486	.2478459	2.542365	24.39213	1.033022	2.609536
#3	9.235169	.2466573	2.537790	24.53251	1.034516	2.601601

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.344625	5.045718	2.636278	23.21256	2.621113	1.160481
Stddev	.001125	.014989	.004510	.08564	.005227	.002026
%RSD	.0836939	.2970607	.1710772	.3689595	.1994208	.1745569

#1	1.345200	5.036488	2.633925	23.16721	2.616208	1.159838
#2	1.343329	5.037653	2.633431	23.15911	2.626612	1.158856
#3	1.345347	5.063012	2.641478	23.31134	2.620520	1.162751

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.65134	2.431989	2.601215	23.87954	4.532792	5.225004
Stddev	.10272	.010581	.002649	.16780	.008120	.003537
%RSD	.4343082	.4350624	.1018256	.7026769	.1791486	.0676918

#1	23.57135	2.423047	2.604154	23.74267	4.541918	5.226194
#2	23.61549	2.429250	2.599011	23.82920	4.530091	5.221026
#3	23.76718	2.443669	2.600481	24.06674	4.526366	5.227793

Sample Name: CCV03 Acquired: 12/11/2023 15:55:40 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	5.148784	F 4.371901	F 5.610926	5.436111	5.262802	4.711341
Stddev	.010064	.006569	.067290	.011531	.008543	.014974
%RSD	.1954730	.1502591	1.199265	.2121258	.1623366	.3178190

#1	5.153653	4.369795	5.571016	5.446479	5.257664	4.694370
#2	5.155488	4.366642	5.573146	5.438164	5.272665	4.716964
#3	5.137211	4.379265	5.688616	5.423691	5.258078	4.722689

Elem	Sr4077
Units	ppm
Avg	5.321315
Stddev	.006693
%RSD	.1257857

#1	5.313636
#2	5.325919
#3	5.324389

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1353.084	24966.85	6961.076	1222.730	1644.099
Stddev	3.844	30.76	24.028	1.022	6.993
%RSD	.2841163	.1232212	.3451713	.0835896	.4253319

#1	1349.152	24939.56	6935.976	1221.794	1639.901
#2	1353.265	25000.19	6963.388	1222.576	1640.224
#3	1356.834	24960.81	6983.864	1223.821	1652.171

Sample Name: CCB03 Acquired: 12/11/2023 15:59:31 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	.0002506	.0012399	.0001254	-.004221	.0007187	.0100758	-.001623
Stddev	.0042894	.0030824	.0006611	.001998	.0029008	.0069457	.000663
%RSD	1711.720	248.5970	527.2810	47.34430	403.5886	68.93446	40.87257

#1	-.001048	.0022022	.0008075	-.005744	-.001829	.0134837	-.001842
#2	-.003239	.0037263	.0000811	-.004960	.000109	.0146591	-.000878
#3	.005039	-.002209	-.000512	-.001958	.003876	.0020844	-.002150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000302	-.000206	-.001838	-.000414	-.000071	-.000116	-.007712
Stddev	.0000518	.000090	.005460	.000215	.000310	.000625	.006207
%RSD	171.1830	43.85369	297.1029	51.88441	439.2702	540.4026	80.48371

#1	.0000611	-.000200	-.006880	-.000658	.000283	-.000681	-.014631
#2	.0000591	-.000118	.003962	-.000254	-.000199	.000555	-.005872
#3	-.000030	-.000299	-.002595	-.000330	-.000296	-.000221	-.002633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002844	.0024285	-.000730	.0007553	.1378657	-.000686	.0000797
Stddev	.0002331	.0100579	.000441	.0004478	.0099122	.000979	.0001881
%RSD	81.96490	414.1529	60.42230	59.29349	7.189743	142.7285	235.9975

#1	.0003600	-.006782	-.001227	.0012722	.1266216	-.000542	.0001750
#2	.0000229	.013161	-.000388	.0005101	.1416363	-.001729	-.000137
#3	.0004703	.000907	-.000573	.0004836	.1453393	.000213	.000201

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0862564	.0048161	.0018044	.0026059	-.000181	.0125085	-.000682
Stddev	.1038450	.0006420	.0003285	.0010649	.000343	.0110978	.003054
%RSD	120.3910	13.32965	18.20599	40.86491	189.7155	88.72264	447.7092

#1	.2008037	.0055384	.0021507	.0036650	-.000063	.0251378	.000733
#2	.0596902	.0043105	.0014973	.0026174	.000088	.0080743	-.004187
#3	-.001725	.0045996	.0017651	.0015353	-.000568	.0043133	.001408

Sample Name: CCB03 Acquired: 12/11/2023 15:59:31 Type: Unk
 Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004995	-.003611	.0000403
Stddev	.0026683	.002348	.0000934
%RSD	534.2553	65.02224	231.5043

#1	.0012834	-.000991	.0001475
#2	.0026880	-.004316	-.000003
#3	-.002473	-.005526	-.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1399.552	24662.70	7281.857	1244.591	1769.885
Stddev	3.237	84.84	21.726	5.677	3.340
%RSD	.2313119	.3439987	.2983638	.4561616	.1887109

#1	1395.887	24582.48	7265.201	1238.094	1766.206
#2	1400.752	24654.11	7306.432	1248.593	1772.726
#3	1402.019	24751.50	7273.939	1247.087	1770.723

Sample Name: O5671-08LX5 Acquired: 12/11/2023 16:03:34 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	-.000174	-.001872	.2001179	.0005896	.0004001	.0583684	.0440844
Stddev	.004834	.003470	.0014207	.0045024	.0031827	.0061880	.0035492
%RSD	2777.194	185.3412	.7099454	763.6867	795.5305	10.60154	8.050908

#1	-.005226	-.002565	.1992274	.0022997	.0040632	.0560316	.0401369
#2	.004408	.001892	.2017563	-.004517	-.001687	.0536892	.0451043
#3	.000296	-.004944	.1993698	.003986	-.001176	.0653845	.0470120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001269	.0002182	23.58189	-.000468	.0001215	.0015409	.0417389
Stddev	.0001083	.0001333	.07400	.000183	.0001445	.0007744	.0126857
%RSD	85.33480	61.06279	.3138123	39.07808	118.9606	50.25503	30.39288

#1	.0000261	.0003444	23.50259	-.000621	.0002174	.0006589	.0522612
#2	.0002414	.0002314	23.59398	-.000517	.0001919	.0018546	.0453031
#3	.0001132	.0000789	23.64911	-.000266	-.000045	.0021094	.0276524

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112917	.4152710	.0006150	.0008900	64.06770	-.002459	.1175730
Stddev	.0002585	.0173477	.0002396	.0005297	3.90604	.001777	.0080873
%RSD	2.289000	4.177431	38.95928	59.51192	6.096737	72.25869	6.878544

#1	.0114721	.4076379	.0004757	.0006312	61.91098	-.003922	.1128583
#2	.0109956	.4351263	.0004776	.0014993	61.71554	-.002974	.1129495
#3	.0114074	.4030487	.0008917	.0005395	68.57660	-.000482	.1269113

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3294808	.0020674	.0010135	-.000330	.0004803	.2582669	.0114552
Stddev	.0405785	.0010514	.0005868	.001470	.0003424	.0105444	.0039530
%RSD	12.31590	50.85542	57.89616	446.1011	71.28207	4.082745	34.50802

#1	.3670024	.0032647	.0014394	.000073	.0004859	.2579655	.0084593
#2	.2864154	.0012949	.0012569	-.001959	.0001352	.2478764	.0099708
#3	.3350245	.0016426	.0003442	.000897	.0008199	.2689587	.0159356

Sample Name: O5671-08LX5 Acquired: 12/11/2023 16:03:34 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1942865	-.002459	.0885627
Stddev	.0051316	.002056	.0003827
%RSD	2.641274	83.61112	.4321337

#1	.1937543	-.000784	.0882476
#2	.1894417	-.004754	.0889886
#3	.1996635	-.001839	.0884519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1403.432	23500.33	6901.496	1184.740	1747.962
Stddev	.763	1294.21	22.591	64.751	3.543
%RSD	.0543655	5.507194	.3273364	5.465427	.2027193

#1	1402.599	24144.91	6883.442	1219.885	1744.382
#2	1403.599	24345.67	6894.217	1224.318	1751.468
#3	1404.097	22010.40	6926.829	1110.016	1748.038

Sample Name: O5671-08A Acquired: 12/11/2023 16:12:36 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	.8149579	1.900307	1.904202	1.843254	.7727549	2.225895	.3685825
Stddev	.0027988	.003218	.004249	.005366	.0033558	.009477	.0024460
%RSD	.3434341	.1693447	.2231447	.2911182	.4342631	.4257406	.6636326

#1	.8161391	1.896591	1.904757	1.849450	.7689131	2.231311	.3678264
#2	.8117621	1.902128	1.908146	1.840216	.7751141	2.231421	.3713174
#3	.8169725	1.902202	1.899702	1.840096	.7742374	2.214952	.3666039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1854913	.1959559	117.2620	.3939286	.1974221	.3083583	3.047101
Stddev	.0003990	.0004619	.1740	.0003242	.0001670	.0003945	.012545
%RSD	.2150990	.2357113	.1484088	.0823078	.0845720	.1279417	.4116924

#1	.1851590	.1956882	117.0679	.3938890	.1973246	.3083282	3.060872
#2	.1859338	.1964892	117.4042	.3942708	.1976149	.3087670	3.044106
#3	.1853810	.1956903	117.3140	.3936260	.1973268	.3079797	3.036325

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2538488	3.720539	.4960146	.0681416	313.4565	.2811646	.7547338
Stddev	.0007196	.008335	.0017179	.0003905	.9528	.0019785	.0011642
%RSD	.2834750	.2240375	.3463457	.5730163	.3039770	.7036971	.1542463

#1	.2532521	3.710932	.4946316	.0685720	313.5138	.2817034	.7541346
#2	.2546479	3.725848	.4954746	.0680428	314.3794	.2828179	.7560755
#3	.2536463	3.724837	.4979377	.0678101	312.4763	.2789724	.7539913

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.99614	.2561051	.4074766	.6979713	.1739910	2.211143	6.452207
Stddev	.04978	.0018835	.0006318	.0046894	.0009433	.009531	.017766
%RSD	.4526697	.7354230	.1550445	.6718570	.5421572	.4310580	.2753442

#1	10.97103	.2539385	.4076308	.7002632	.1739311	2.213708	6.463368
#2	11.05347	.2573522	.4067820	.7010740	.1749629	2.219130	6.461533
#3	10.96392	.2570246	.4080170	.6925768	.1730791	2.200592	6.431720

Sample Name: O5671-08A Acquired: 12/11/2023 16:12:36 Type: Unk
 Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.026070	.1827205	.6252667
Stddev	.001156	.0014143	.0024535
%RSD	.1126144	.7740058	.3923885

#1	1.027056	.1818688	.6228346
#2	1.024798	.1819397	.6277410
#3	1.026357	.1843531	.6252245

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1334.690	23586.18	6927.305	1180.343	1595.356
Stddev	5.262	13.41	25.440	1.683	7.880
%RSD	.3942776	.0568694	.3672454	.1425435	.4939418

#1	1330.071	23573.87	6953.807	1178.518	1589.639
#2	1333.580	23584.19	6903.079	1180.675	1592.084
#3	1340.419	23600.48	6925.030	1181.834	1604.345

Sample Name: O5671-08MS Acquired: 12/11/2023 16:17:34 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	.8986741	2.059724	2.053605	1.996281	.8503809	2.455492	.3981585
Stddev	.0055897	.019482	.008697	.005460	.0016728	.013011	.0026761
%RSD	.6219908	.9458526	.4234913	.2734845	.1967115	.5298759	.6721134

#1	.9011117	2.051104	2.049444	2.000573	.8485145	2.443782	.3967311
#2	.9026310	2.046039	2.047770	1.998134	.8517448	2.453196	.3964987
#3	.8922796	2.082029	2.063600	1.990136	.8508834	2.469498	.4012456

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2004971	.2131435	125.8542	.4283053	.2151265	.3334203	3.393461
Stddev	.0014308	.0005087	.2202	.0019379	.0008615	.0009057	.029226
%RSD	.7136281	.2386686	.1749326	.4524610	.4004695	.2716412	.8612361

#1	.2021487	.2129390	125.6907	.4290758	.2151563	.3338940	3.363130
#2	.1997071	.2127688	125.7674	.4297394	.2142505	.3323760	3.395814
#3	.1996355	.2137226	126.1046	.4261006	.2159727	.3339910	3.421439

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2765859	4.007794	.5389890	.0753161	348.5451	.3098678	.8151307
Stddev	.0019599	.023224	.0010382	.0003317	.7974	.0011144	.0034900
%RSD	.7085965	.5794804	.1926174	.4403797	.2287848	.3596333	.4281468

#1	.2773271	4.030545	.5378541	.0749851	347.9274	.3100464	.8126091
#2	.2743635	4.008714	.5398909	.0756485	349.4453	.3086749	.8191138
#3	.2780670	3.984124	.5392219	.0753145	348.2626	.3108821	.8136692

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.33073	.2726098	.4468433	.7645225	.1937666	2.486972	7.015123
Stddev	.08887	.0038323	.0005849	.0022842	.0009255	.031787	.014713
%RSD	.7207158	1.405781	.1308885	.2987708	.4776551	1.278160	.2097281

#1	12.22985	.2766824	.4463263	.7619742	.1936915	2.450847	7.007584
#2	12.36488	.2690745	.4467255	.7652078	.1928809	2.499404	7.005708
#3	12.39745	.2720726	.4474781	.7663856	.1947274	2.510664	7.032077

Sample Name: O5671-08MS Acquired: 12/11/2023 16:17:34 Type: Unk
 Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.086261	.2038488	.6782005
Stddev	.006354	.0030095	.0009964
%RSD	.5848996	1.476324	.1469123

#1	1.092409	.2012215	.6782537
#2	1.086654	.2031926	.6771786
#3	1.079720	.2071322	.6791692

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1311.106	22697.43	6880.747	1144.415	1564.583
Stddev	3.470	51.09	41.356	4.048	1.778
%RSD	.2646474	.2250955	.6010405	.3536895	.1136493

#1	1308.119	22695.28	6833.915	1148.855	1562.612
#2	1310.288	22647.45	6896.078	1140.931	1565.071
#3	1314.913	22749.56	6912.248	1143.458	1566.066

Sample Name: O5671-08MSD Acquired: 12/11/2023 16:21:35 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	.8898388	2.061902	2.040754	1.982262	.8482972	2.431320	.3948134
Stddev	.0045400	.005156	.008841	.011768	.0022208	.004141	.0007673
%RSD	.5102043	.2500828	.4332347	.5936519	.2617951	.1703379	.1943452

#1	.8863778	2.055958	2.030848	1.995827	.8457959	2.429008	.3944492
#2	.8881594	2.064578	2.047844	1.976176	.8500372	2.428851	.3942961
#3	.8949792	2.065171	2.043571	1.974784	.8490586	2.436101	.3956950

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2063293	.2119991	125.3149	.4284017	.2141559	.3325400	3.342610
Stddev	.0010018	.0007469	.5057	.0014336	.0005125	.0009526	.014845
%RSD	.4855464	.3523253	.4035112	.3346266	.2393195	.2864471	.4441251

#1	.2057471	.2111638	124.7577	.4268460	.2135645	.3314991	3.325573
#2	.2057548	.2122307	125.4425	.4286895	.2144324	.3333682	3.349484
#3	.2074861	.2126028	125.7446	.4296695	.2144708	.3327527	3.352772

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2751287	3.963729	.5365871	.0741075	336.2375	.3087233	.8166605
Stddev	.0007940	.018986	.0006648	.0011015	.8913	.0015019	.0018499
%RSD	.2886073	.4789843	.1238986	1.486373	.2650669	.4864994	.2265249

#1	.2743656	3.943450	.5373536	.0748694	336.6182	.3097162	.8186971
#2	.2750700	3.966655	.5361672	.0746085	335.2192	.3069955	.8162005
#3	.2759504	3.981081	.5362404	.0728445	336.8752	.3094583	.8150840

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.92436	.2798403	.4465481	.7623717	.1893144	2.473796	6.951146
Stddev	.07643	.0020277	.0002976	.0060636	.0008463	.004241	.009484
%RSD	.6409982	.7246036	.0666354	.7953545	.4470228	.1714508	.1364379

#1	11.84877	.2780250	.4465107	.7560269	.1890755	2.470588	6.950181
#2	12.00161	.2794672	.4462710	.7629801	.1886133	2.472194	6.942182
#3	11.92269	.2820287	.4468626	.7681081	.1902545	2.478604	6.961076

Sample Name: O5671-08MSD Acquired: 12/11/2023 16:21:35 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.075245	.1991234	.6732273
Stddev	.011993	.0034450	.0017521
%RSD	1.115417	1.730096	.2602605

#1	1.088244	.1991565	.6716641
#2	1.072883	.1956620	.6728964
#3	1.064608	.2025518	.6751213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1321.469	22777.24	6747.229	1153.668	1577.785
Stddev	1.467	47.14	7.418	6.652	3.404
%RSD	.1109962	.2069647	.1099424	.5766235	.2157359

#1	1323.142	22725.75	6744.757	1145.988	1581.163
#2	1320.403	22787.72	6755.567	1157.603	1577.838
#3	1320.862	22818.27	6741.362	1157.414	1574.355

Sample Name: O5700-01 Acquired: 12/11/2023 16:25:35 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 257419 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092449	.0015968	.0941810	.0012538	.0173886	4.804733
Stddev	.0028188	.0010929	.0014564	.0038941	.0037456	.040150
%RSD	30.49002	68.44084	1.546414	310.5668	21.54078	.8356357

#1	.0120912	.0026437	.0925172	.0011401	.0192106	4.761561
#2	.0091890	.0016836	.0952249	.0052035	.0198746	4.811683
#3	.0064545	.0004632	.0948009	-.002582	.0130805	4.840953

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1646840	.0003227	.0001587	112.7146	.0090374	.0054814
Stddev	.0014670	.0000350	.0000648	.6292	.0002160	.0001252
%RSD	.8907892	10.84712	40.82772	.5582126	2.389748	2.283757

#1	.1639873	.0003083	.0000843	112.0110	.0091398	.0054857
#2	.1663695	.0002972	.0001890	112.9098	.0087893	.0053541
#3	.1636952	.0003626	.0002028	113.2231	.0091831	.0056044

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210276	5.191914	.8086826	15.25788	.0100421	.0006633
Stddev	.0002933	.013435	.0091108	.08524	.0004506	.0005433
%RSD	1.395049	.2587711	1.126619	.5586746	4.487160	81.91055

#1	.0212149	5.176400	.7982067	15.16449	.0101842	.0005236
#2	.0206895	5.199734	.8147561	15.27765	.0095376	.0002035
#3	.0211783	5.199607	.8130851	15.33150	.0104046	.0012628

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	128.6294	.0116221	.0667369	18.82609	.3909827	.0339305
Stddev	.5179	.0025455	.0006428	.20199	.0015712	.0005702
%RSD	.4026337	21.90208	.9631309	1.072904	.4018693	1.680560

#1	128.8817	.0109859	.0674722	19.03225	.3892078	.0332789
#2	128.0336	.0094550	.0662814	18.62855	.3921957	.0341741
#3	128.9727	.0144253	.0664572	18.81748	.3915447	.0343384

Sample Name: O5700-01 Acquired: 12/11/2023 16:25:35 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 257419 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001920	.1163761	F 25.72876	.2529643	F 22.17672	.0201698
Stddev	.000376	.0006461	.15010	.0110553	.04146	.0032285
%RSD	19.56881	.5552007	.5834128	4.370305	.1869549	16.00663
#1	-.001668	.1157218	25.67670	.2405177	22.22282	.0170714
#2	-.002352	.1170138	25.61161	.2567314	22.16485	.0235143
#3	-.001741	.1163927	25.89796	.2616437	22.14249	.0199236

Elem	Sr4077
Units	ppm
Avg	.6844694
Stddev	.0040492
%RSD	.5915790
#1	.6798084
#2	.6871196
#3	.6864802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1303.941	23367.54	6824.579	1160.100	1578.764
Stddev	1.495	49.60	34.209	5.830	1.239
%RSD	.1146439	.2122632	.5012572	.5025284	.0784677
#1	1303.952	23314.81	6851.626	1155.010	1578.167
#2	1302.440	23374.54	6786.124	1158.829	1577.936
#3	1305.430	23413.26	6835.987	1166.460	1580.188

Sample Name: O5717-02 Acquired: 12/11/2023 16:29:30 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-058-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074285	-.001374	.0188501	.0005177	.0009133	16.72684
Stddev	.0024149	.004824	.0007331	.0046834	.0014379	.09810
%RSD	32.50794	351.2113	3.888894	904.6719	157.4504	.5864579

#1	.0099558	-.006650	.0196749	.0001786	.0022749	16.61711
#2	.0051444	.002811	.0186021	-.003987	-.000590	16.80604
#3	.0071854	-.000282	.0182731	.005361	.001055	16.75738

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0690282	.0011744	.0004037	11.38357	.0263572	.0092644
Stddev	.0006994	.0000571	.0000553	.05819	.0004830	.0002197
%RSD	1.013211	4.865164	13.70036	.5111604	1.832363	2.371386

#1	.0687737	.0012112	.0003471	11.32051	.0259794	.0090188
#2	.0684917	.0011086	.0004063	11.39500	.0261910	.0094423
#3	.0698192	.0012035	.0004576	11.43519	.0269014	.0093320

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195659	7.619822	.4633447	4.699465	.0187536	.0004928
Stddev	.0003205	.021834	.0035641	.046859	.0006101	.0003840
%RSD	1.638116	.2865375	.7692210	.9971107	3.253209	77.93861

#1	.0195788	7.595097	.4592599	4.661805	.0180501	.0004235
#2	.0192391	7.636451	.4649523	4.684647	.0190738	.0001480
#3	.0198797	7.627919	.4658219	4.751941	.0191369	.0009067

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	107.8935	.0219398	.0994906	12.29934	.0485681	.0155901
Stddev	.8283	.0003613	.0009288	.08155	.0010765	.0006913
%RSD	.7677035	1.646824	.9335473	.6630463	2.216493	4.434356

#1	107.3865	.0216488	.0997536	12.28976	.0487800	.0155952
#2	107.4446	.0218265	.0984587	12.22300	.0495229	.0162788
#3	108.8493	.0223442	.1002596	12.38525	.0474014	.0148962

Sample Name: O5717-02 Acquired: 12/11/2023 16:29:30 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-058-IDWGW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018592	.1188868	F 37.67176	.2157453	F 37.05485	.0077480
Stddev	.0010309	.0021501	.29261	.0084736	.07666	.0020737
%RSD	55.44735	1.808553	.7767359	3.927577	.2068942	26.76435

#1	.0030330	.1165877	37.47133	.2090966	37.13232	.0056055
#2	.0014436	.1192249	37.53641	.2128530	36.97902	.0078933
#3	.0011011	.1208479	38.00755	.2252864	37.05323	.0097453

Elem	Sr4077
Units	ppm
Avg	.1800247
Stddev	.0007612
%RSD	.4228405

#1	.1791471
#2	.1804215
#3	.1805056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1376.304	23950.74	7162.135	1201.617	1639.312
Stddev	4.136	74.74	26.746	3.385	3.801
%RSD	.3005171	.3120696	.3734341	.2817236	.2318835

#1	1373.474	23986.14	7164.863	1198.979	1635.102
#2	1381.051	24001.20	7134.130	1205.434	1642.493
#3	1374.388	23864.87	7187.413	1200.437	1640.340

Sample Name: O5717-03 Acquired: 12/11/2023 16:33:25 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-59-IDWGW- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075645	.0024921	.0280361	-.002156	.0014862	29.67512
Stddev	.0014329	.0004468	.0017608	.009823	.0038479	.25268
%RSD	18.94303	17.92766	6.280400	455.5488	258.8985	.8514789

#1	.0079363	.0021564	.0277847	.005344	-.002233	29.53025
#2	.0087749	.0023208	.0264145	-.013276	.005451	29.96689
#3	.0059823	.0029992	.0299091	.001463	.001240	29.52823

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0793538	.0018460	.0008016	14.05225	.0269263	.0128768
Stddev	.0028237	.0000943	.0001126	.14675	.0004022	.0004380
%RSD	3.558354	5.106340	14.04894	1.044337	1.493575	3.401749

#1	.0784188	.0019236	.0006993	13.94961	.0273283	.0133047
#2	.0825264	.0018735	.0007832	14.22034	.0269266	.0124293
#3	.0771162	.0017411	.0009223	13.98680	.0265239	.0128964

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195325	14.34315	.6534492	6.851946	.0209901	.0006259
Stddev	.0009189	.09634	.0053480	.038837	.0004939	.0002813
%RSD	4.704226	.6716510	.8184294	.5667999	2.352834	44.94900

#1	.0205031	14.24140	.6511330	6.838144	.0213935	.0004725
#2	.0194185	14.35506	.6595649	6.895798	.0204393	.0009506
#3	.0186760	14.43297	.6496498	6.821895	.0211374	.0004546

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	88.52548	.0273824	.1024303	10.02412	.0488761	.0140411
Stddev	.53704	.0006757	.0008766	.05830	.0010307	.0006741
%RSD	.6066454	2.467708	.8557515	.5816325	2.108743	4.800697

#1	88.00959	.0266794	.1024254	10.02681	.0500059	.0132903
#2	88.48544	.0280271	.1015562	9.96451	.0486351	.0142385
#3	89.08141	.0274407	.1033093	10.08103	.0479872	.0145944

Sample Name: O5717-03 Acquired: 12/11/2023 16:33:25 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-59-IDWGW- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021149	.1451381	F 67.92780	.3047133	F 25.90741	.0092578
Stddev	.0013423	.0013842	.43649	.0057747	.02934	.0006526
%RSD	63.46876	.9537339	.6425808	1.895137	.1132427	7.049071

#1	.0036455	.1438802	67.46598	.3011654	25.87440	.0085553
#2	.0015609	.1466211	67.98388	.3113767	25.91731	.0098452
#3	.0011382	.1449131	68.33355	.3015977	25.93051	.0093728

Elem	Sr4077
Units	ppm
Avg	.2318451
Stddev	.0017125
%RSD	.7386370

#1	.2312759
#2	.2337697
#3	.2304897

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1398.507	23458.73	7121.774	1199.615	1646.720
Stddev	3.977	21.94	73.544	3.559	4.369
%RSD	.2843959	.0935174	1.032671	.2967046	.2653313

#1	1395.920	23436.79	7103.813	1199.050	1641.678
#2	1396.515	23480.67	7058.875	1203.422	1649.075
#3	1403.087	23458.75	7202.636	1196.371	1649.407

Sample Name: PB157620BL Acquired: 12/11/2023 16:37:20 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002106	-.002791	-.001913	.0046994	.0018276	.0013264	-.003106
Stddev	.000564	.002582	.000933	.0026710	.0022965	.0025578	.003049
%RSD	26.76156	92.48411	48.79486	56.83729	125.6569	192.8312	98.16011

#1	-.001976	-.000101	-.002257	.0076682	.0015735	.0042236	-.001762
#2	-.002723	-.005249	-.002625	.0039388	.0042405	.0003753	-.000960
#3	-.001618	-.003025	-.000856	.0024912	-.000331	-.000619	-.006595

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000885	-.000222	-.007100	-.000380	.0001548	-.000399	-.006403
Stddev	.0000412	.000125	.009122	.000098	.0001941	.000400	.010612
%RSD	46.57240	56.44409	128.4750	25.73004	125.3699	100.2185	165.7355

#1	.0000468	-.000335	-.010430	-.000393	.0003781	-.000088	.003917
#2	.0001292	-.000241	.003219	-.000470	.0000594	-.000259	-.017284
#3	.0000895	-.000088	-.014089	-.000276	.0000269	-.000851	-.005842

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001414	-.005230	-.000702	.0007816	.1096253	.0001595	.0003083
Stddev	.0002604	.017886	.000246	.0001351	.0096612	.0023049	.0005147
%RSD	184.0748	342.0066	35.03413	17.28334	8.812957	1445.124	166.9449

#1	.0003228	.012030	-.000466	.0008853	.0986283	-.002368	.0001109
#2	-.000157	-.023683	-.000957	.0006289	.1134995	.002144	-.000078
#3	.000258	-.004037	-.000682	.0008307	.1167482	.000703	.000892

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0310784	-.005921	.0001921	.0007253	-.000127	.0194554	-.001494
Stddev	.0398029	.000725	.0002002	.0013941	.000779	.0068329	.004613
%RSD	128.0723	12.24532	104.2185	192.2240	615.4983	35.12083	308.8122

#1	.0755587	-.005958	.0004152	-.000690	-.000345	.0232999	-.006699
#2	-.001182	-.006627	.0000279	.002098	.000738	.0235001	.000130
#3	.018858	-.005178	.0001333	.000768	-.000773	.0115663	.002088

Sample Name: PB157620BL Acquired: 12/11/2023 16:37:20 Type: Unk
 Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001641	-.001655	-.000021
Stddev	.0042282	.001734	.000052
%RSD	2577.278	104.7850	252.4329

#1	.0048001	-.002728	-.000073
#2	-.000828	-.002582	.000032
#3	-.003480	.000346	-.000021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1403.806	23735.63	7099.512	1221.316	1762.966
Stddev	3.925	41.65	15.625	2.239	4.224
%RSD	.2796253	.1754739	.2200816	.1833395	.2395722

#1	1399.287	23779.58	7115.559	1223.024	1758.095
#2	1405.756	23730.56	7084.347	1218.781	1765.605
#3	1406.374	23696.74	7098.629	1222.145	1765.199

Sample Name: PB157620BS Acquired: 12/11/2023 16:56:45 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8530578	2.029268	.9391868	1.986655	.8008062	2.016792
Stddev	.0058206	.014783	.0055522	.001319	.0019862	.004600
%RSD	.6823271	.7284673	.5911736	.0663770	.2480249	.2280654

#1	.8521667	2.013081	.9416922	1.986868	.7986237	2.020770
#2	.8592726	2.032671	.9328234	1.987855	.8012872	2.017851
#3	.8477341	2.042052	.9430448	1.985244	.8025077	2.011756

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1913947	.2039091	.2004224	.9876487	.4138774	.2034263
Stddev	.0051820	.0011023	.0005751	.0154415	.0016433	.0008678
%RSD	2.707471	.5405946	.2869418	1.563464	.3970431	.4265938

#1	.1868185	.2027983	.2002850	.9708222	.4128205	.2031706
#2	.1970214	.2050028	.1999284	.9909541	.4130411	.2027150
#3	.1903441	.2039260	.2010537	1.001170	.4157706	.2043932

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3259485	2.879404	.2120690	1.812577	.5108580	.0714226
Stddev	.0003479	.026399	.0015039	.004390	.0021853	.0007791
%RSD	.1067187	.9168316	.7091700	.2422014	.4277734	1.090838

#1	.3259959	2.860533	.2103413	1.807895	.5127773	.0707265
#2	.3255793	2.868106	.2130852	1.816601	.5084796	.0722642
#3	.3262701	2.909572	.2127804	1.813233	.5113172	.0712770

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.031649	.2901188	.2197086	8.863159	.2682696	.4133368
Stddev	.020373	.0028926	.0013586	.041696	.0026872	.0014823
%RSD	.6719951	.9970383	.6183597	.4704410	1.001674	.3586117

#1	3.044155	.2882045	.2198606	8.897205	.2658312	.4122823
#2	3.008141	.2887056	.2209848	8.816654	.2711506	.4150316
#3	3.042651	.2934463	.2182804	8.875620	.2678270	.4126966

Sample Name: PB157620BS Acquired: 12/11/2023 16:56:45 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7081728	.1708947	1.041309	6.101490	F .0003905	.1879750
Stddev	.0033988	.0016752	.009096	.024274	.0048750	.0022759
%RSD	.4799341	.9802652	.8734690	.3978368	1248.525	1.210768

#1	.7042483	.1706225	1.051437	6.129407	-.005180	.1885594
#2	.7101454	.1726893	1.038649	6.085359	.003877	.1854638
#3	.7101247	.1693722	1.033839	6.089705	.002474	.1899017

Elem	Sr4077
Units	ppm
Avg	.2046382
Stddev	.0007534
%RSD	.3681481

#1	.2037793
#2	.2049481
#3	.2051871

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1376.261	23931.92	6711.159	1211.424	1728.300
Stddev	5.068	55.11	31.707	7.595	4.540
%RSD	.3682597	.2302875	.4724577	.6269740	.2627014

#1	1370.464	23962.58	6740.051	1208.282	1724.861
#2	1379.859	23964.89	6677.237	1205.904	1733.446
#3	1378.458	23868.30	6716.189	1220.086	1726.593

Sample Name: LR CHECK 1 Acquired: 12/11/2023 17:11:42 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.092470	.0205831	.0028492	.1092825	.0022259	1985.713
Stddev	.015002	.0087221	.0078676	.0025519	.0062512	2.373
%RSD	16.22335	42.37526	276.1299	2.335134	280.8371	.1194995

#1	-.094866	.0105521	.0099921	.1065793	.0079577	1988.234
#2	-.076414	.0248178	-.005584	.1116499	.0031597	1983.522
#3	-.106129	.0263795	.004139	.1096184	-.004440	1985.384

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024150	.0042274	.0698557	1941.117	.0138970	.0208034
Stddev	.0015769	.0001800	.0002355	25.882	.0011437	.0005525
%RSD	65.29774	4.257743	.3371009	1.333333	8.230083	2.655738

#1	.0006789	.0042805	.0699037	1928.735	.0144614	.0214227
#2	.0037587	.0043749	.0695998	1923.752	.0125808	.0203611
#3	.0028074	.0040269	.0700634	1970.864	.0146489	.0206263

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.058414	874.5257	.0169284	1742.500	.0118281	-.026352
Stddev	.000413	1.5950	.0005722	1.254	.0017539	.000518
%RSD	.7073324	.1823886	3.380248	.0719583	14.82829	1.966932

#1	-.058363	874.4682	.0162688	1741.224	.0133973	-.026234
#2	-.058851	872.9603	.0172925	1742.547	.0099347	-.025904
#3	-.058029	876.1488	.0172237	1743.730	.0121523	-.026920

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1726.765	.0213497	.0926707	F 1125.757	-.335917	-.004558
Stddev	11.153	.0002927	.0004062	5.354	.007733	.001074
%RSD	.6458937	1.370848	.4383246	.4755967	2.301987	23.57330

#1	1739.597	.0210695	.0926039	1129.914	-.342739	-.005690
#2	1721.297	.0216534	.0923020	1119.716	-.337495	-.004430
#3	1719.402	.0213262	.0931061	1127.643	-.327517	-.003553

Sample Name: LR CHECK 1 Acquired: 12/11/2023 17:11:42 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003173	-.040403	.0117974	.0811424	-.246079	.0092972
Stddev	.005512	.000348	.0044113	.0097911	.023551	.0016218
%RSD	173.7427	.8623118	37.39212	12.06650	9.570698	17.44388

#1	-.002166	-.040025	.0108820	.0924467	-.220353	.0110441
#2	-.009119	-.040711	.0079156	.0753369	-.251306	.0090078
#3	.001767	-.040472	.0165946	.0756436	-.266578	.0078395

Elem	Sr4077
Units	ppm
Avg	-.865438
Stddev	.001501
%RSD	.1734496

#1	-.865451
#2	-.863930
#3	-.866932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1055.172	18421.06	5864.381	913.2299	1135.072
Stddev	1.072	65.99	17.622	1.7042	1.661
%RSD	.1015917	.3582214	.3004957	.1866087	.1463668

#1	1053.939	18387.33	5848.822	911.2988	1136.495
#2	1055.885	18497.10	5883.518	913.8678	1135.474
#3	1055.691	18378.76	5860.804	914.5231	1133.246

Sample Name: CCV04 Acquired: 12/11/2023 17:22:37 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.284423	5.198615	4.810747	5.068035	5.116208	10.21128
Stddev	.024745	.026326	.004510	.023185	.012418	.01760
%RSD	.4682576	.5064096	.0937539	.4574833	.2427222	.1723820

#1	5.276829	5.176347	4.808897	5.060577	5.116914	10.21701
#2	5.264365	5.191827	4.807456	5.049497	5.103452	10.22529
#3	5.312075	5.227670	4.815888	5.094032	5.128258	10.19152

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.182870	.2617666	2.550204	24.71004	1.052042	2.624652
Stddev	.012481	.0025036	.004164	.01580	.000662	.004236
%RSD	.1359135	.9564183	.1632919	.0639267	.0629178	.1614067

#1	9.190421	.2618568	2.552045	24.69183	1.052355	2.626882
#2	9.189726	.2592191	2.545437	24.72008	1.052488	2.619766
#3	9.168464	.2642238	2.553131	24.71821	1.051281	2.627307

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.357920	5.152680	2.614415	22.81106	2.639181	1.162388
Stddev	.003856	.026272	.003671	.12274	.003384	.002505
%RSD	.2839600	.5098672	.1404188	.5380853	.1282109	.2155375

#1	1.355281	5.165348	2.610842	22.76657	2.638473	1.165280
#2	1.356135	5.170217	2.614226	22.71677	2.636208	1.160884
#3	1.362346	5.122474	2.618177	22.94985	2.642863	1.161000

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.91634	2.457110	2.668592	24.16475	4.704091	5.228053
Stddev	.20765	.005407	.009740	.29216	.030009	.019827
%RSD	.8682211	.2200504	.3649707	1.209041	.6379380	.3792364

#1	24.04387	2.452197	2.676869	24.40017	4.703492	5.218318
#2	24.02842	2.462903	2.657860	24.25631	4.674385	5.214975
#3	23.67674	2.456229	2.671046	23.83778	4.734395	5.250866

Sample Name: CCV04 Acquired: 12/11/2023 17:22:37 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	5.178824	F 4.269382	F 6.110578	5.408005	5.294685	4.619001
Stddev	.006957	.009502	.033623	.014862	.010374	.006205
%RSD	.1343289	.2225608	.5502352	.2748175	.1959340	.1343431

#1	5.176673	4.261445	6.101173	5.410527	5.296456	4.615130
#2	5.173196	4.279911	6.147902	5.392043	5.283539	4.615714
#3	5.186602	4.266789	6.082660	5.421444	5.304059	4.626158

Elem	Sr4077
Units	ppm
Avg	5.242994
Stddev	.049127
%RSD	.9370097

#1	5.195926
#2	5.239106
#3	5.293950

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1323.499	23955.19	6512.452	1189.674	1605.295
Stddev	2.202	58.73	38.098	3.739	5.104
%RSD	.1663430	.2451655	.5850090	.3142635	.3179474

#1	1321.013	23888.97	6508.846	1186.559	1600.045
#2	1324.282	24000.98	6552.225	1193.820	1605.599
#3	1325.202	23975.62	6476.285	1188.642	1610.240

Sample Name: CCB04 Acquired: 12/11/2023 17:30:29 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	.0000381	-.001567	-.002552	.0017367	.0011170	-.001735	-.002559
Stddev	.0045038	.001355	.001319	.0078848	.0021756	.003980	.000660
%RSD	11825.22	86.48112	51.70620	454.0155	194.7795	229.3967	25.78315

#1	.0024843	-.001735	-.001547	.0108091	.0006488	-.004732	-.003021
#2	-.005159	-.000136	-.004046	-.003461	.0034885	.002781	-.001803
#3	.002789	-.002830	-.002062	-.002138	-.000786	-.003254	-.002852

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001233	-.000251	-.004525	-.000053	.0004090	.0000818	-.005014
Stddev	.0001054	.000014	.000630	.000556	.0003010	.0001836	.004839
%RSD	85.47784	5.724592	13.91906	1040.516	73.60116	224.4892	96.51390

#1	.0000082	-.000245	-.004256	.000289	.0007232	.0000039	-.005312
#2	.0002152	-.000268	-.004074	-.000695	.0001233	.0002916	-.009696
#3	.0001466	-.000241	-.005244	.000246	.0003804	-.000050	-.000032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001023	.0131632	-.000342	.0009753	.6150836	-.000432	.0006549
Stddev	.0004671	.0110248	.000331	.0003751	.0088299	.000901	.0005127
%RSD	456.5717	83.75450	96.85059	38.45564	1.435555	208.4519	78.28241

#1	.0005396	.0208630	-.000493	.0012358	.6117651	.000305	.0010624
#2	.0001572	.0180930	-.000570	.0005454	.6250919	-.000165	.0000793
#3	-.000390	.0005337	.000038	.0011447	.6083937	-.001437	.0008230

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3783230	-.003380	.0006191	-.000730	-.001323	.0206916	-.005523
Stddev	.0697584	.000522	.0004736	.000614	.000444	.0227081	.007608
%RSD	18.43885	15.45796	76.50156	84.05082	33.54294	109.7455	137.7569

#1	.3034424	-.003869	.0001235	-.000597	-.001532	.0307518	-.014168
#2	.4414715	-.002830	.0010672	-.000194	-.001624	.0366316	-.002551
#3	.3900551	-.003441	.0006666	-.001399	-.000813	-.005309	.000151

Sample Name: CCB04 Acquired: 12/11/2023 17:30:29 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001766	-.001410	.0000295
Stddev	.002872	.000088	.0000345
%RSD	162.6558	6.264155	116.7832

#1	-.003623	-.001406	-.000010
#2	-.003216	-.001324	.000052
#3	.001542	-.001500	.000047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1380.370	23686.81	6915.631	1207.879	1740.269
Stddev	2.085	72.85	46.549	7.952	5.390
%RSD	.1510636	.3075452	.6731015	.6583762	.3097215

#1	1377.963	23617.14	6885.957	1199.310	1734.049
#2	1381.627	23680.80	6891.655	1209.306	1743.204
#3	1381.519	23762.47	6969.281	1215.021	1743.555

Sample Name: O5718-03 Acquired: 12/11/2023 17:34:30 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-LIQUID-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002971	-.002227	.0003911	.0028897	.0004280	1.333011	.0059982
Stddev	.006564	.002025	.0016946	.0038830	.0033250	.003928	.0016558
%RSD	220.9645	90.92816	433.2706	134.3735	776.7943	.2946951	27.60419

#1	-.007433	-.004439	.0023407	.0044505	-.000560	1.329725	.0041380
#2	-.006045	-.001779	-.000728	-.001531	.004135	1.337362	.0073108
#3	.004566	-.000463	-.000439	.005749	-.002291	1.331945	.0065458

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002436	.0007436	43.06824	.0699962	.0027085	.0724842	12.80381
Stddev	.0000198	.0001398	.06303	.0003769	.0003159	.0002471	.08353
%RSD	8.145120	18.79865	.1463491	.5383808	11.66169	.3408979	.6524097

#1	.0002245	.0005842	43.02103	.0699585	.0026131	.0722135	12.72862
#2	.0002641	.0008014	43.04386	.0696396	.0024514	.0725415	12.78907
#3	.0002422	.0008452	43.13981	.0703904	.0030611	.0726976	12.89373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9179274	5.035898	.0158282	.0005034	34.51759	.0028906	.0533998
Stddev	.0050358	.053361	.0007483	.0001939	.25402	.0032045	.0004492
%RSD	.5486014	1.059611	4.727832	38.51837	.7359289	110.8584	.8412114

#1	.9132805	4.975347	.0151648	.0007149	34.28302	.0055901	.0533950
#2	.9172236	5.056293	.0166394	.0003340	34.48236	-.000651	.0529531
#3	.9232780	5.076053	.0156804	.0004615	34.78739	.003732	.0538515

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.332518	.0293360	.0392778	-.006587	.0480556	7.980410	.0501256
Stddev	.081490	.0007642	.0003429	.000810	.0003815	.041288	.0022859
%RSD	1.111353	2.604870	.8730660	12.29945	.7939037	.5173679	4.560339

#1	7.259963	.0284567	.0393607	-.005702	.0481597	7.956874	.0526310
#2	7.316906	.0298399	.0395717	-.007291	.0476329	7.956272	.0495924
#3	7.420685	.0297113	.0389010	-.006769	.0483744	8.028084	.0481535

Sample Name: O5718-03 Acquired: 12/11/2023 17:34:30 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-LIQUID-20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.472570	.0014270	.1704853
Stddev	.005889	.0015198	.0000932
%RSD	.0909878	106.5074	.0546829

#1	6.466336	-.000326	.1703906
#2	6.473334	.002231	.1705770
#3	6.478040	.002376	.1704882

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1626.474	27250.48	8049.104	1370.524	1741.099
Stddev	3.099	161.45	10.165	5.975	.963
%RSD	.1905427	.5924669	.1262835	.4359635	.0552944

#1	1623.435	27397.01	8046.666	1374.209	1741.077
#2	1626.357	27277.04	8060.266	1373.732	1742.073
#3	1629.630	27077.40	8040.380	1363.630	1740.148

Sample Name: O5657-01 Acquired: 12/11/2023 17:38:27 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 205-199 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0407650	-.001183	.8480507	.0435036	.0015163	167.5418
Stddev	.0029325	.002387	.0025598	.0032281	.0008400	1.7560
%RSD	7.193798	201.7778	.3018477	7.420232	55.40319	1.048078

#1	.0382037	.000142	.8484538	.0455678	.0013044	167.5795
#2	.0401275	.000248	.8503850	.0397836	.0008024	165.7673
#3	.0439639	-.003939	.8453132	.0451593	.0024419	169.2786

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5377365	.0079898	.0259549	19.79697	.2134043	.1466360
Stddev	.0057107	.0001229	.0002263	.16893	.0007025	.0001876
%RSD	1.061996	1.538532	.8716881	.8533042	.3292062	.1279303

#1	.5393763	.0081045	.0262072	19.80106	.2128875	.1468287
#2	.5313852	.0078601	.0257700	19.62604	.2131211	.1466253
#3	.5424479	.0080049	.0258874	19.96382	.2142042	.1464540

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3613544	269.4346	5.999286	35.38529	.2679661	-.003822
Stddev	.0006911	1.8336	.068843	.39631	.0004723	.000209
%RSD	.1912473	.6805185	1.147524	1.119995	.1762377	5.462036

#1	.3612522	268.0634	6.008367	35.42461	.2682934	-.003888
#2	.3620909	268.7230	5.926353	34.97079	.2681801	-.003589
#3	.3607202	271.5172	6.063138	35.76048	.2674247	-.003991

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.287047	.3326704	1.244807	9.419428	-.066082	.0040076
Stddev	.019506	.0028393	.003346	.055594	.005789	.0003849
%RSD	.5934190	.8534993	.2688067	.5902041	8.760475	9.603187

#1	3.273092	.3334215	1.240958	9.385103	-.072765	.0039702
#2	3.278714	.3295310	1.246441	9.389610	-.062649	.0044098
#3	3.309335	.3350586	1.247023	9.483569	-.062830	.0036428

Sample Name: O5657-01 Acquired: 12/11/2023 17:38:27 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 205-199 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226720	2.757131	6.138100	F 12.17278	2.608882	.1260154
Stddev	.0020839	.029247	.036022	.02077	.008650	.0014035
%RSD	9.191651	1.060765	.5868534	.1706344	.3315433	1.113785

#1	.0217744	2.757359	6.099772	12.16274	2.615645	.1247561
#2	.0211873	2.727771	6.143272	12.19667	2.611864	.1257616
#3	.0250543	2.786263	6.171256	12.15894	2.599135	.1275285

Elem	Sr4077
Units	ppm
Avg	-.128801
Stddev	.001142
%RSD	.8863293

#1	-.127482
#2	-.129449
#3	-.129470

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1910.417	32713.62	9716.875	1674.870	1674.790
Stddev	1.905	51.20	67.769	3.878	4.598
%RSD	.0997409	.1565043	.6974395	.2315251	.2745159

#1	1912.605	32757.54	9679.650	1679.326	1678.343
#2	1909.126	32725.93	9795.098	1672.264	1669.597
#3	1909.519	32657.39	9675.877	1673.020	1676.430

Sample Name: O5692-01 Acquired: 12/11/2023 17:42:17 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-02-120720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	-.003794	.1986488	.0339059	-.001225	83.53377	.3441246
Stddev	.006143	.002430	.0033646	.0023388	.003013	.36053	.0015093
%RSD	46583.29	64.04005	1.693765	6.898003	246.0202	.4315984	.4385966

#1	.004987	-.006290	.1963793	.0327627	.000193	83.29564	.3434157
#2	.001843	-.003658	.2025144	.0365964	-.004685	83.35711	.3431002
#3	-.006870	-.001436	.1970525	.0323585	.000818	83.94856	.3458579

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059190	.0183181	51.23669	.1957890	.1429993	.3191091	211.6638
Stddev	.0000938	.0002394	.20865	.0003995	.0003742	.0008449	.8338
%RSD	1.584332	1.307127	.4072263	.2040273	.2616424	.2647808	.3939415

#1	.0058264	.0185107	51.08246	.1960221	.1431377	.3184078	210.7715
#2	.0060139	.0180500	51.15350	.1960172	.1425756	.3200472	211.7966
#3	.0059166	.0183935	51.47410	.1953278	.1432844	.3188724	212.4233

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.864519	41.30663	.2503004	-.003671	9.751417	.3284176	.4351582
Stddev	.013376	.25503	.0007787	.000383	.020635	.0007791	.0031326
%RSD	.3461201	.6174081	.3110889	10.43819	.2116093	.2372377	.7198873

#1	3.853735	41.05306	.2494110	-.003483	9.748281	.3282319	.4316047
#2	3.860336	41.30373	.2506305	-.003418	9.732530	.3277481	.4375207
#3	3.879487	41.56309	.2508596	-.004112	9.773441	.3292728	.4363490

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.600115	-.086897	.0074103	-.006885	3.224533	1.903171	6.444780
Stddev	.041321	.006021	.0006129	.002185	.016149	.019139	.038582
%RSD	.4804750	6.929094	8.270375	31.73448	.5008209	1.005659	.5986479

#1	8.554379	-.093326	.0070298	-.007975	3.225281	1.881368	6.400582
#2	8.611206	-.085976	.0070838	-.004370	3.208022	1.917202	6.471718
#3	8.634759	-.081389	.0081173	-.008311	3.240295	1.910942	6.462040

Sample Name: O5692-01 Acquired: 12/11/2023 17:42:17 Type: Unk
 Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EO-02-120720 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.146565	.0775621	-.031033
Stddev	.027279	.0015156	.000469
%RSD	.3817097	1.954097	1.510289

#1	7.115553	.0792877	-.030749
#2	7.166849	.0769520	-.031574
#3	7.157293	.0764465	-.030775

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1879.388	31542.09	8856.075	1608.131	1704.291
Stddev	6.162	92.52	4.010	7.775	6.500
%RSD	.3278933	.2933353	.0452786	.4834660	.3814143

#1	1884.867	31603.24	8860.208	1615.842	1711.591
#2	1872.716	31435.65	8855.817	1600.294	1699.127
#3	1880.581	31587.40	8852.200	1608.255	1702.156

Sample Name: O5699-01 Acquired: 12/11/2023 17:46:50 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ELM-N7THSTRE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0434424	.0001288	11.97122	.0176888	-.001219	84.91016	.4560695
Stddev	.0040016	.0043267	.04070	.0058803	.003690	.60768	.0035268
%RSD	9.211342	3360.224	.3399463	33.24311	302.7560	.7156709	.7733130

#1	.0393294	.0017530	11.94122	.0166088	-.002386	84.53424	.4552493
#2	.0473225	-.004775	11.95490	.0124233	.002913	84.58501	.4530249
#3	.0436752	.003408	12.01755	.0240342	-.004184	85.61123	.4599341

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066730	.0118968	40.57216	.1826237	.0708532	.1365554	164.8325
Stddev	.0000800	.0002098	.20332	.0010182	.0003451	.0010157	.7729
%RSD	1.198805	1.763607	.5011315	.5575368	.4869930	.7438376	.4688861

#1	.0066002	.0119849	40.48148	.1835662	.0711651	.1353842	165.5252
#2	.0066600	.0120482	40.42996	.1827611	.0709120	.1371957	163.9989
#3	.0067586	.0116573	40.80505	.1815437	.0704825	.1370862	164.9734

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.720222	22.25848	.1322692	-.002372	6.316949	.2348788	.7055338
Stddev	.014711	.15074	.0016520	.000284	.022833	.0034397	.0036168
%RSD	.8551918	.6772327	1.248998	11.98333	.3614627	1.464439	.5126285

#1	1.709240	22.18436	.1307602	-.002082	6.328143	.2345481	.7066296
#2	1.714489	22.15914	.1320129	-.002650	6.290678	.2316164	.7084760
#3	1.736937	22.43193	.1340343	-.002385	6.332025	.2384718	.7014959

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.197804	-.110640	.0120783	.0230564	.9447577	2.552144	5.511667
Stddev	.068070	.008049	.0003765	.0018929	.0075841	.019274	.020654
%RSD	.7400709	7.275188	3.117014	8.210058	.8027525	.7552147	.3747375

#1	9.174453	-.101521	.0117007	.0220557	.9383464	2.529892	5.507574
#2	9.144481	-.113644	.0120805	.0218738	.9427971	2.563636	5.493366
#3	9.274476	-.116755	.0124537	.0252396	.9531295	2.562904	5.534062

Sample Name: O5699-01 Acquired: 12/11/2023 17:46:50 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ELM-N7THSTRE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.403186	.0846748	.1794621
Stddev	.007983	.0013884	.0030660
%RSD	.3322043	1.639734	1.708442

#1	2.397203	.0830843	.1770052
#2	2.400103	.0852958	.1784829
#3	2.412251	.0856445	.1828981

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1627.493	29242.82	7795.922	1472.941	1686.697
Stddev	5.023	61.65	35.385	4.745	6.047
%RSD	.3086477	.2108301	.4538916	.3221395	.3585008

#1	1624.000	29173.25	7831.236	1470.294	1685.690
#2	1633.250	29264.53	7796.063	1470.109	1693.184
#3	1625.229	29290.68	7760.467	1478.419	1681.217

Sample Name: O5701-01 Acquired: 12/11/2023 17:50:43 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-06-120723 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0776821	-.002687	.7036507	.0445585	.0002948	157.3019	.5138265
Stddev	.0056962	.000075	.0035215	.0042483	.0022065	.8984	.0029873
%RSD	7.332714	2.803404	.5004621	9.534253	748.5515	.5711309	.5813837

#1	.0842323	-.002762	.7005198	.0426789	.0006268	157.3416	.5145264
#2	.0749249	-.002611	.7074632	.0415742	.0023165	156.3843	.5105513
#3	.0738892	-.002689	.7029690	.0494224	-.002059	158.1798	.5164017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086727	.0187698	24.49016	.2384999	.3103416	.2407110	279.7806
Stddev	.0001110	.0002079	.13348	.0000194	.0014130	.0004444	1.7532
%RSD	1.279811	1.107397	.5450161	.0081300	.4552898	.1846164	.6266507

#1	.0088000	.0185606	24.53099	.2385033	.3088360	.2404501	279.1815
#2	.0086222	.0189763	24.34104	.2384790	.3116388	.2404588	278.4054
#3	.0085959	.0187724	24.59845	.2385173	.3105499	.2412241	281.7548

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.023007	17.58836	.1683737	-.005023	2.500417	.4003684	.7188393
Stddev	.044230	.09289	.0011874	.000158	.018518	.0018893	.0013664
%RSD	.7343550	.5281189	.7052356	3.145317	.7405807	.4718806	.1900861

#1	6.021786	17.56785	.1673007	-.005030	2.507956	.3998188	.7198366
#2	5.979399	17.50744	.1696495	-.005177	2.479319	.3988149	.7172818
#3	6.067835	17.68979	.1681709	-.004861	2.513975	.4024715	.7193995

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.316577	-.154845	.0052032	.0221713	1.254888	2.217010	5.171479
Stddev	.037024	.007965	.0007042	.0009924	.010887	.012446	.022748
%RSD	.5060325	5.144004	13.53374	4.476092	.8676001	.5614059	.4398734

#1	7.338509	-.161805	.0051949	.0211319	1.252795	2.231021	5.152560
#2	7.273830	-.156571	.0045032	.0222731	1.245200	2.207232	5.196719
#3	7.337391	-.146158	.0059115	.0231089	1.266670	2.212776	5.165159

Sample Name: O5701-01 Acquired: 12/11/2023 17:50:43 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-06-120723 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.782427	.1027368	-.108174
Stddev	.013719	.0010755	.000790
%RSD	.7696711	1.046812	.7302267

#1	1.785046	.1037807	-.107472
#2	1.767588	.1027974	-.108021
#3	1.794648	.1016324	-.109029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1790.432	28968.23	8109.126	1494.161	1796.795
Stddev	2.291	25.53	14.967	4.060	5.437
%RSD	.1279735	.0881482	.1845758	.2716943	.3026048

#1	1792.359	28992.22	8093.632	1492.888	1802.560
#2	1787.898	28971.09	8123.504	1498.704	1791.758
#3	1791.038	28941.39	8110.241	1490.890	1796.069

Sample Name: O5718-01 Acquired: 12/11/2023 17:54:33 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-SOIL-2023 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0470148	-.015666	1.440217	.0186368	-.001638	84.22103	.4297631
Stddev	.0014535	.001722	.002449	.0021550	.000207	.17623	.0020995
%RSD	3.091549	10.98989	.1700299	11.56288	12.65397	.2092461	.4885252

#1	.0455920	-.015548	1.437390	.0178050	-.001876	84.42451	.4316867
#2	.0484971	-.017443	1.441625	.0210837	-.001534	84.12167	.4300790
#3	.0469552	-.014006	1.441637	.0170217	-.001503	84.11692	.4275235

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046180	.0503955	88.19568	.1429718	.1388012	.3750946	147.0953
Stddev	.0000496	.0000654	.07149	.0003422	.0003890	.0010280	.2139
%RSD	1.074428	.1297684	.0810631	.2393275	.2802554	.2740609	.1453869

#1	.0045945	.0504494	88.27824	.1432250	.1391304	.3745959	146.8518
#2	.0046750	.0503227	88.15457	.1425825	.1389011	.3744111	147.2527
#3	.0045845	.0504143	88.15424	.1431079	.1383719	.3762768	147.1814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.559088	37.53136	.2851777	-.003035	1.904307	.1984313	4.010077
Stddev	.006302	.02604	.0009635	.000057	.030036	.0018840	.012498
%RSD	.2462431	.0693727	.3378621	1.878468	1.577266	.9494619	.3116761

#1	2.562938	37.51470	.2841534	-.003097	1.936985	.1984802	4.020484
#2	2.551816	37.56136	.2853138	-.002985	1.898029	.1965232	3.996214
#3	2.562511	37.51801	.2860659	-.003024	1.877906	.2002903	4.013532

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.52744	-.082717	.0113832	.0890583	3.263512	3.791293	5.486073
Stddev	.09276	.002170	.0001890	.0012472	.008389	.801198	.016304
%RSD	.5974135	2.623057	1.660377	1.400427	.2570680	21.13258	.2971867

#1	15.58994	-.085200	.0115707	.0884376	3.272102	4.647437	5.504747
#2	15.57152	-.081187	.0111928	.0904940	3.255339	3.666834	5.474669
#3	15.42085	-.081762	.0113862	.0882432	3.263095	3.059607	5.478804

Sample Name: O5718-01 Acquired: 12/11/2023 17:54:33 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-SOIL-2023 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.080444	.0760439	.0604024
Stddev	.017654	.0002303	.0005973
%RSD	.5730839	.3028259	.9889361

#1	3.095990	.0757996	.0607356
#2	3.061252	.0762570	.0597128
#3	3.084088	.0760750	.0607588

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2915.664	52164.83	14474.85	2605.102	1585.899
Stddev	3.481	143.97	73.33	9.875	1.978
%RSD	.1193896	.2759928	.5066204	.3790827	.1247434

#1	2912.810	52022.73	14396.27	2596.167	1583.618
#2	2914.639	52310.61	14541.46	2615.706	1587.154
#3	2919.542	52161.14	14486.81	2603.432	1586.924

Sample Name: O5720-02 Acquired: 12/11/2023 17:58:21 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-FRACSEDIM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0355000	.0014458	.1133208	.0201526	-.000783	15.44985
Stddev	.0068921	.0043401	.0009836	.0034580	.001364	.02653
%RSD	19.41447	300.1882	.8680203	17.15898	174.1778	.1717139

#1	.0392435	.0031645	.1129602	.0240458	-.000157	15.45189
#2	.0275462	.0046634	.1125683	.0174380	.000156	15.47531
#3	.0397103	-.003490	.1144338	.0189740	-.002348	15.42236

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3708849	.0040343	.0081207	26.59946	.1668635	.0661060
Stddev	.0009855	.0001411	.0000784	.06363	.0005105	.0003624
%RSD	.2657166	3.498009	.9655388	.2391999	.3059589	.5482503

#1	.3705137	.0041065	.0080554	26.52747	.1665783	.0665019
#2	.3720020	.0041247	.0082076	26.62274	.1665592	.0657905
#3	.3701388	.0038716	.0080991	26.64816	.1674529	.0660256

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1444362	106.8133	5.053456	5.315470	.1067901	-.001692
Stddev	.0011906	.7899	.001436	.036880	.0001602	.000353
%RSD	.8243205	.7395489	.0284130	.6938161	.1500031	20.85116

#1	.1448896	106.3237	5.052144	5.276076	.1066058	-.002099
#2	.1453335	106.3916	5.054990	5.349173	.1068956	-.001508
#3	.1430855	107.7246	5.053235	5.321162	.1068688	-.001469

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.099893	.1135213	.3855721	3.896399	-.055094	.0120613
Stddev	.036331	.0020416	.0031893	.028283	.005610	.0002744
%RSD	.7123781	1.798434	.8271553	.7258757	10.18319	2.275300

#1	5.079307	.1155023	.3876990	3.923674	-.058374	.0121399
#2	5.078531	.1136375	.3819050	3.867206	-.058293	.0122879
#3	5.141842	.1114240	.3871122	3.898316	-.048616	.0117562

Sample Name: O5720-02 Acquired: 12/11/2023 17:58:21 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TT-FRACSEDIM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002642	.5298133	2.825536	1.450203	F 25.63175	.0104102
Stddev	.002067	.0023034	.026917	.016506	.10619	.0010736
%RSD	78.22493	.4347473	.9526175	1.138156	.4143040	10.31291

#1	-.004498	.5310576	2.814242	1.436013	25.61982	.0114442
#2	-.003012	.5271554	2.806105	1.446279	25.53202	.0104855
#3	-.000415	.5312270	2.856259	1.468317	25.74340	.0093010

Elem	Sr4077
Units	ppm
Avg	.1711475
Stddev	.0008666
%RSD	.5063459

#1	.1715714
#2	.1717205
#3	.1701505

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1668.509	27971.71	7748.726	1419.449	1824.877
Stddev	1.830	56.38	53.914	6.507	3.684
%RSD	.1096601	.2015689	.6957743	.4584208	.2018763

#1	1666.966	27931.63	7702.985	1416.218	1821.437
#2	1668.032	28036.18	7735.026	1426.940	1828.764
#3	1670.531	27947.31	7808.169	1415.191	1824.429

Sample Name: O5726-01 Acquired: 12/11/2023 18:02:14 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033849	.0000382	.2683874	.0253282	-.000948	95.08506	1.052105
Stddev	.0007902	.0033003	.0052268	.0036694	.001721	.10290	.001769
%RSD	23.34470	8642.849	1.947474	14.48763	181.6506	.1082186	.1681252

#1	.0040042	-.002249	.2741859	.0222313	-.000707	95.14528	1.052104
#2	.0024949	-.001459	.2669381	.0243722	-.002777	94.96625	1.050337
#3	.0036555	.003822	.2640382	.0293810	.000641	95.14365	1.053874

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087147	.0169986	18.63812	.1794591	.1906827	.1712566	192.1931
Stddev	.0000703	.0001694	.04103	.0011763	.0004776	.0009492	.5957
%RSD	.8069502	.9965973	.2201456	.6554591	.2504534	.5542492	.3099448

#1	.0086859	.0170279	18.65737	.1784832	.1907998	.1702014	191.9280
#2	.0086633	.0168164	18.59101	.1807652	.1901574	.1720408	191.7761
#3	.0087948	.0171513	18.66599	.1791290	.1910908	.1715275	192.8754

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.02950	38.47219	.2592715	-.003505	5.416432	.2278016	.5821528
Stddev	.00501	.05615	.0009787	.000225	.013457	.0024920	.0008063
%RSD	.0384802	.1459507	.3774681	6.428894	.2484568	1.093941	.1384963

#1	13.03301	38.49328	.2596078	-.003472	5.411444	.2297898	.5815304
#2	13.03172	38.40855	.2581690	-.003746	5.406180	.2250060	.5830636
#3	13.02376	38.51474	.2600376	-.003299	5.431671	.2286090	.5818644

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.71003	-.065122	.0039633	.0023596	1.746153	2.505729	5.102261
Stddev	.01383	.004484	.0002793	.0025480	.006263	.018548	.014413
%RSD	.1181185	6.885129	7.047446	107.9825	.3586598	.7402098	.2824734

#1	11.70153	-.069653	.0041152	.0001592	1.748897	2.485917	5.097165
#2	11.72599	-.065024	.0041337	.0017684	1.738987	2.508589	5.091089
#3	11.70258	-.060688	.0036409	.0051512	1.750576	2.522680	5.118529

Sample Name: O5726-01 Acquired: 12/11/2023 18:02:14 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1864868	.1922730	.0106464
Stddev	.0083014	.0025255	.0010388
%RSD	4.451489	1.313509	9.757356

#1	.1782911	.1900313	.0107459
#2	.1862792	.1917784	.0116319
#3	.1948901	.1950092	.0095615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1806.881	31601.32	8808.515	1601.239	1649.308
Stddev	3.070	20.47	17.493	.899	2.625
%RSD	.1698956	.0647674	.1985875	.0561622	.1591678

#1	1803.378	31615.79	8790.286	1602.096	1646.787
#2	1808.164	31577.90	8810.094	1600.302	1652.026
#3	1809.101	31610.26	8825.165	1601.317	1649.112

Sample Name: O5726-05 Acquired: 12/11/2023 18:06:05 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0523867	.0056349	.2890409	.0542233	.0071736	162.4629	.6358483
Stddev	.0055964	.0061960	.0048357	.0089549	.0005378	.2460	.0029165
%RSD	10.68292	109.9569	1.673024	16.51490	7.497144	.1514073	.4586835

#1	.0586837	.0111568	.2879395	.0542571	.0067097	162.7317	.6363526
#2	.0504958	.0068137	.2848509	.0631613	.0077631	162.4078	.6384798
#3	.0479807	-.001066	.2943323	.0452516	.0070480	162.2491	.6327125

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100915	.0231224	17.87810	.2534733	.1526077	.2421923	352.9203
Stddev	.0001307	.0006192	.01119	.0032857	.0003058	.0005517	2.8057
%RSD	1.295204	2.677843	.0626026	1.296274	.2004108	.2278031	.7949927

#1	.0102071	.0236987	17.88328	.2498199	.1525346	.2427823	349.6866
#2	.0099497	.0224678	17.88578	.2561863	.1523450	.2421052	354.7075
#3	.0101176	.0232005	17.86526	.2544135	.1529435	.2416892	354.3668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.957811	45.36861	.2327151	-.007156	5.044306	.4080667	.7462058
Stddev	.009445	.05208	.0000971	.000352	.042870	.0004867	.0088470
%RSD	.1904991	.1147830	.0417413	4.916555	.8498626	.1192595	1.185601

#1	4.960470	45.31358	.2326089	-.006911	5.004345	.4083655	.7362683
#2	4.965641	45.41711	.2327370	-.007559	5.089588	.4083296	.7532250
#3	4.947322	45.37513	.2327995	-.006999	5.038987	.4075052	.7491240

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.86153	-.108287	.0057170	.0116718	3.083102	3.847126	4.740413
Stddev	.11004	.009458	.0005683	.0004231	.005421	.028810	.010552
%RSD	1.013094	8.734659	9.940736	3.624537	.1758317	.7488665	.2225894

#1	10.74475	-.118635	.0052647	.0112102	3.088863	3.818755	4.728235
#2	10.96328	-.106139	.0055314	.0117643	3.078100	3.876356	4.746829
#3	10.87657	-.100087	.0063549	.0120410	3.082344	3.846269	4.746174

Sample Name: O5726-05 Acquired: 12/11/2023 18:06:05 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7874457	.2251944	-.201931
Stddev	.0126582	.0006198	.002787
%RSD	1.607503	.2752237	1.380337

#1	.7871914	.2246382	-.198715
#2	.8002291	.2250824	-.203650
#3	.7749165	.2258626	-.203428

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1578.952	27564.46	7840.798	1405.203	1632.951
Stddev	.637	200.75	23.565	10.899	.506
%RSD	.0403434	.7282788	.3005430	.7756357	.0309903

#1	1578.670	27783.37	7821.532	1416.997	1633.064
#2	1578.506	27388.98	7833.790	1395.503	1633.392
#3	1579.682	27521.04	7867.072	1403.108	1632.398

Sample Name: LR CHECK 2 Acquired: 12/11/2023 18:09:54 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	.0025151	-.017016	249.4086	-.015797	.0153308	.1299401
Stddev	.0024062	.000884	.0875	.006880	.0043025	.0051818
%RSD	95.66989	5.193315	.0350671	43.55174	28.06411	3.987865

#1	.0051066	-.016016	249.5082	-.023709	.0119212	.1250515
#2	.0003515	-.017343	249.3440	-.011227	.0201649	.1293966
#3	.0020873	-.017690	249.3737	-.012454	.0139065	.1353723

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 89.46198	-.001601	-.004632	.2705478	.0203951	.0148412
Stddev	1.01946	.000057	.000154	.0092160	.0004079	.0005130
%RSD	1.139541	3.577309	3.322574	3.406428	1.999860	3.456638

#1	88.81677	-.001639	-.004473	.2612064	.0205934	.0154072
#2	90.63726	-.001630	-.004780	.2796331	.0206659	.0144068
#3	88.93190	-.001535	-.004643	.2708040	.0199260	.0147096

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	272.5143	.0712058	49.18345	.0084405	53.17534	.0038610
Stddev	.6460	.0078392	.19461	.0227613	.05748	.0001003
%RSD	.2370360	11.00919	.3956726	269.6670	.1081028	2.597254

#1	272.0451	.0800647	49.13810	.0155862	53.18373	.0038123
#2	273.2511	.0683865	49.39673	.0267715	53.22816	.0037945
#3	272.2468	.0651661	49.01553	-.017036	53.11411	.0039764

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1365843	-.009467	F 39.30726	.1116987	-.005971	-.005347
Stddev	.0130216	.001002	.31896	.0529180	.000845	.000470
%RSD	9.533734	10.58482	.8114489	47.37563	14.14469	8.790266

#1	.1216403	-.010557	39.22981	.1696223	-.005459	-.005869
#2	.1454953	-.008586	39.65781	.0658859	-.006945	-.004958
#3	.1426172	-.009257	39.03416	.0995879	-.005507	-.005215

Sample Name: LR CHECK 2 Acquired: 12/11/2023 18:09:54 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	-.008194	-.034367	.0122653	-1.18950	-.014331	-.002930
Stddev	.002662	.000753	.0039000	.01273	.009807	.001601
%RSD	32.48425	2.190087	31.79708	1.070399	68.42832	54.64404

#1	-.005132	-.033549	.0135678	-1.20065	-.015807	-.001243
#2	-.009952	-.034522	.0153474	-1.19223	-.003871	-.003120
#3	-.009499	-.035031	.0078807	-1.17563	-.023317	-.004429

Elem	Sr4077
Units	ppm
Avg	.0016491
Stddev	.0000374
%RSD	2.269160

#1	.0016059
#2	.0016701
#3	.0016713

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1263.499	25211.22	6895.088	1226.502	1737.852
Stddev	.281	51.37	92.740	3.487	2.808
%RSD	.0222462	.2037726	1.345018	.2843390	.1615622

#1	1263.782	25156.83	6851.430	1224.497	1734.697
#2	1263.494	25258.92	6832.234	1224.479	1740.077
#3	1263.220	25217.92	7001.600	1230.528	1738.781

Sample Name: CCV05 Acquired: 12/11/2023 18:15:32 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.096305	5.125402	4.784811	4.876919	5.006859	10.20710
Stddev	.011899	.034563	.014827	.004710	.004912	.06247
%RSD	.2334899	.6743467	.3098742	.0965780	.0981134	.6120382

#1	5.105205	5.115779	4.785413	4.876427	5.010590	10.14124
#2	5.082789	5.096671	4.769693	4.881856	5.001293	10.21453
#3	5.100922	5.163757	4.799328	4.872474	5.008694	10.26552

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.217635	.2540970	2.503589	24.60170	1.051207	2.578123
Stddev	.031715	.0004115	.005461	.06364	.003536	.003444
%RSD	.3440739	.1619562	.2181434	.2586824	.3363848	.1335861

#1	9.181477	.2543570	2.501663	24.55361	1.053736	2.576659
#2	9.240749	.2536226	2.499351	24.57763	1.052719	2.575654
#3	9.230677	.2543116	2.509752	24.67386	1.047166	2.582058

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.320799	5.156868	2.652379	23.41816	2.590702	1.182293
Stddev	.001355	.051273	.008249	.14712	.003556	.002968
%RSD	.1025850	.9942584	.3110141	.6282136	.1372602	.2510597

#1	1.320538	5.148894	2.644600	23.26195	2.588341	1.182950
#2	1.319594	5.211660	2.651507	23.43846	2.588974	1.184878
#3	1.322265	5.110049	2.661029	23.55408	2.594792	1.179052

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.64619	2.443407	2.594413	24.05707	4.617263	5.196865
Stddev	.13857	.004694	.006173	.12533	.007099	.008480
%RSD	.5859992	.1921140	.2379451	.5209652	.1537465	.1631691

#1	23.53394	2.438143	2.590564	24.02513	4.616400	5.192979
#2	23.80106	2.447159	2.601533	24.19528	4.610635	5.191024
#3	23.60357	2.444918	2.591141	23.95080	4.624753	5.206591

Sample Name: CCV05 Acquired: 12/11/2023 18:15:32 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	5.086044	F 4.385550	F 5.895257	5.226010	4.996081	4.651426
Stddev	.007858	.025833	.035979	.017802	.028103	.014899
%RSD	.1544974	.5890399	.6102965	.3406367	.5625073	.3203012

#1	5.081161	4.355722	5.857165	5.205496	4.968036	4.635126
#2	5.081863	4.400626	5.928663	5.235133	4.995963	4.664341
#3	5.095108	4.400303	5.899944	5.237401	5.024242	4.654810

Elem	Sr4077
Units	ppm
Avg	5.277096
Stddev	.045952
%RSD	.8707836

#1	5.225491
#2	5.292210
#3	5.313588

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1397.667	24465.75	6872.253	1213.329	1706.463
Stddev	6.361	109.03	22.418	2.211	6.677
%RSD	.4550914	.4456277	.3262131	.1822288	.3912719

#1	1390.819	24387.94	6847.750	1210.820	1699.091
#2	1398.794	24418.94	6891.735	1214.175	1708.196
#3	1403.390	24590.36	6877.274	1214.993	1712.103

Sample Name: CCB05 Acquired: 12/11/2023 18:19:22 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	-.003435	.0021255	-.001612	.0046989	-.000678	-.006188	-.000313
Stddev	.006257	.0022023	.003045	.0013958	.000449	.007238	.002688
%RSD	182.1434	103.6134	188.9251	29.70426	66.20548	116.9667	859.8710

#1	-.006763	-.000397	-.003130	.0031904	-.000844	-.007404	.002550
#2	.003783	.003110	-.003600	.0059446	-.001020	-.012742	-.002782
#3	-.007326	.003664	.001894	.0049617	-.000170	.001581	-.000706

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000909	-.000195	.0079254	-.000290	.0003512	.0002378	-.007883
Stddev	.0000716	.000053	.0043679	.000388	.0003225	.0002355	.013692
%RSD	78.83299	27.43341	55.11299	133.8768	91.82356	99.03510	173.6741

#1	.0000087	-.000256	.0058397	-.000374	.0007200	.0002216	-.018043
#2	.0001235	-.000170	.0129452	-.000630	.0002114	.0004810	-.013294
#3	.0001405	-.000158	.0049913	.000133	.0001222	.0000108	.007687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000138	.0017419	-.000421	.0009882	.0391079	-.002675	.0001506
Stddev	.000133	.0141996	.000924	.0002223	.0079911	.001720	.0004147
%RSD	96.17630	815.1605	219.7373	22.49427	20.43351	64.31269	275.3696

#1	-.000291	-.014106	.000445	.0007848	.0347521	-.003440	.0006095
#2	-.000053	.006024	-.000313	.0012255	.0483306	-.000705	-.000197
#3	-.000071	.013308	-.001394	.0009542	.0342412	-.003879	.000039

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209791	.0013257	.0017107	.0005055	-.000258	.0238274	-.001874
Stddev	.0319510	.0014254	.0009938	.0004595	.000875	.0037428	.004504
%RSD	152.2992	107.5229	58.09008	90.90433	338.6571	15.70784	240.3587

#1	-.007892	.0019790	.0026615	.0007152	.000751	.0280459	.000356
#2	.055307	.0023073	.0017918	-.000021	-.000807	.0209050	.001081
#3	.015523	-.000309	.0006789	.000823	-.000720	.0225311	-.007058

Sample Name: CCB05 Acquired: 12/11/2023 18:19:22 Type: Unk
 Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001480	-.001033	.0000474
Stddev	.002130	.002304	.0001016
%RSD	143.8755	222.9728	214.1892

#1	-.002291	-.003639	.0001036
#2	.000936	-.000194	.0001084
#3	-.003086	.000733	-.000070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1454.967	24596.56	7023.795	1246.172	1852.263
Stddev	7.170	64.27	35.360	7.831	6.408
%RSD	.4928233	.2612890	.5034318	.6283646	.3459634

#1	1447.047	24545.06	6990.790	1238.160	1846.934
#2	1456.836	24576.04	7019.481	1246.549	1850.483
#3	1461.018	24668.58	7061.114	1253.808	1859.373

Sample Name: PB157704BL Acquired: 12/11/2023 18:23:23 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MINI-CELL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000448	-.001679	-.001008	-.003171	-.003488	-.006439	-.001654
Stddev	.001192	.003049	.001422	.002422	.001226	.003197	.002284
%RSD	265.9936	181.6138	141.1304	76.37157	35.15119	49.65420	138.1270

#1	-.001794	.001159	-.000781	-.002380	-.003476	-.005985	-.002605
#2	-.000022	-.004903	-.002530	-.001244	-.002268	-.009838	-.003308
#3	.000472	-.001293	.000287	-.005889	-.004720	-.003492	.000952

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001231	-.000265	-.005755	-.000091	.0002743	.0004242	-.008414
Stddev	.0000844	.000074	.005640	.000445	.0002207	.0005417	.007303
%RSD	68.53482	27.93423	97.99541	489.0395	80.45045	127.6981	86.78979

#1	.0001701	-.000198	-.011181	-.000547	.0000521	-.000100	-.016805
#2	.0000257	-.000253	-.006160	-.000067	.0004934	.000982	-.003501
#3	.0001735	-.000345	.000076	.000341	.0002774	.000390	-.004936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000096	.0182330	.0002170	.0008487	.0068700	.0016802	.0000231
Stddev	.000415	.0046168	.0003430	.0004149	.0078672	.0040146	.0000448
%RSD	433.9397	25.32116	158.1084	48.88691	114.5152	238.9355	193.5754

#1	-.000575	.0137737	.0003666	.0005691	.0031310	-.001110	.0000417
#2	.000137	.0229927	-.000175	.0006515	.0159093	.006281	-.000028
#3	.000151	.0179327	.000460	.0013254	.0015696	-.000131	.000056

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0995705	-.003130	.0003244	.0005285	-.000371	.0105874	-.003193
Stddev	.0349381	.001138	.0002084	.0014895	.001301	.0167745	.004069
%RSD	35.08881	36.34807	64.25679	281.8329	350.3819	158.4378	127.4122

#1	.0597876	-.004408	.0003724	.0007369	.000977	-.001038	.001476
#2	.1252638	-.002227	.0005046	-.001054	-.000472	.002983	-.005081
#3	.1136600	-.002755	.0000961	.001903	-.001619	.029817	-.005976

Sample Name: PB157704BL Acquired: 12/11/2023 18:23:23 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MINI-CELL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005409	-.001083	-.000045
Stddev	.003653	.000987	.000044
%RSD	67.52845	91.12758	98.34106

#1	-.008519	-.001281	-.000021
#2	-.006322	-.001955	-.000018
#3	-.001387	-.000012	-.000096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1442.742	26950.30	6992.327	1329.037	1818.901
Stddev	1.694	43.98	23.612	3.123	.484
%RSD	.1173942	.1632059	.3376817	.2350013	.0266172

#1	1444.246	26972.14	6968.837	1330.540	1819.200
#2	1440.907	26979.09	6992.084	1325.447	1819.161
#3	1443.072	26899.67	7016.059	1331.125	1818.343

Sample Name: PB157704BS Acquired: 12/11/2023 18:27:25 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS10000 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8304943	2.009902	.9412164	1.955802	.7891546	2.005196	.1918554
Stddev	.0025625	.014573	.0034836	.004793	.0051057	.007499	.0025419
%RSD	.3085516	.7250794	.3701122	.2450738	.6469853	.3739787	1.324901

#1	.8317938	2.013982	.9397927	1.954718	.7835657	1.998272	.1946795
#2	.8321467	1.993724	.9386702	1.951644	.7903234	2.004155	.1911358
#3	.8275424	2.022001	.9451863	1.961044	.7935745	2.013161	.1897509

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2140491	.1985190	.9904294	.4118009	.2005017	.3183968	2.809751
Stddev	.0009696	.0005104	.0081454	.0008080	.0008905	.0021827	.020181
%RSD	.4529654	.2571013	.8224130	.1962097	.4441188	.6855353	.7182383

#1	.2140111	.1990884	.9941450	.4108742	.2012211	.3161912	2.786970
#2	.2130991	.1981026	.9960545	.4121708	.1995058	.3205559	2.816898
#3	.2150371	.1983659	.9810887	.4123578	.2007782	.3184435	2.825386

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2148863	1.868701	.5059215	.0717234	2.744512	.2888565	.2172655
Stddev	.0010903	.024657	.0017516	.0003509	.016717	.0026976	.0005312
%RSD	.5074093	1.319458	.3462168	.4892791	.6091154	.9339078	.2445056

#1	.2160630	1.853645	.5079130	.0717985	2.729870	.2883158	.2170191
#2	.2146856	1.897156	.5052316	.0713409	2.740938	.2917836	.2169022
#3	.2139102	1.855302	.5046200	.0720306	2.762727	.2864702	.2178752

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.513057	.2871472	.4102334	.6989215	.1756036	.9485136	6.124941
Stddev	.059098	.0027318	.0019545	.0019879	.0005597	.0175147	.012056
%RSD	.6941989	.9513595	.4764408	.2844209	.3187449	1.846545	.1968413

#1	8.448159	.2901427	.4079809	.7006362	.1754816	.9471860	6.120764
#2	8.527236	.2847934	.4112379	.6967426	.1751149	.9317004	6.115527
#3	8.563775	.2865053	.4114813	.6993857	.1762142	.9666543	6.138530

Sample Name: PB157704BS Acquired: 12/11/2023 18:27:25 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS10000 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020264	.1830854	.2044275
Stddev	.0072885	.0005465	.0005126
%RSD	359.6833	.2984939	.2507342

#1	.0016777	.1833588	.2041818
#2	.0094829	.1834411	.2050167
#3	-.005082	.1824561	.2040841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1438.838	25047.27	6730.603	1266.427	1811.979
Stddev	4.594	47.24	21.724	3.182	3.282
%RSD	.3192871	.1886182	.3227610	.2512278	.1811167

#1	1443.623	24994.14	6706.350	1264.129	1808.296
#2	1434.462	25063.10	6737.183	1265.093	1814.594
#3	1438.429	25084.56	6748.276	1270.058	1813.046

Sample Name: PB157682TB Acquired: 12/11/2023 18:31:18 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003996	-.000864	-.001974	.0017177	.0009490	.0081997	-.003480
Stddev	.001616	.000287	.001131	.0052788	.0013416	.0054906	.002116
%RSD	40.43993	33.22710	57.29354	307.3274	141.3714	66.96091	60.79872

#1	-.004968	-.000983	-.003167	.0026014	.0024419	.0145392	-.002838
#2	-.002130	-.001071	-.001836	.0064989	.0005610	.0050987	-.005843
#3	-.004888	-.000536	-.000918	-.003947	-.000156	.0049612	-.001760

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000595	-.000282	.0238957	.0008936	.0000424	.0003351	.0135122
Stddev	.0000659	.000037	.0108013	.0004903	.0001647	.0001670	.0040674
%RSD	110.7500	12.99020	45.20175	54.86261	388.4232	49.84100	30.10153

#1	.0001310	-.000273	.0288777	.0008963	-.000020	.0002070	.0181786
#2	.0000466	-.000250	.0115026	.0013826	-.000082	.0005240	.0107189
#3	.0000010	-.000322	.0313068	.0004021	.000229	.0002743	.0116390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024038	.0019480	.0002429	.0008419	-.018939	-.001889	.0045726
Stddev	.0003522	.0029449	.0007220	.0001574	.003935	.001162	.0002814
%RSD	14.65187	151.1733	297.1877	18.69260	20.77923	61.54857	6.154244

#1	.0021274	.0052093	.0004368	.0008274	-.014447	-.000575	.0047129
#2	.0028004	-.000516	.0008482	.0010060	-.021782	-.002307	.0042486
#3	.0022837	.001151	-.000556	.0006922	-.020588	-.002784	.0047563

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047625	-.004853	-.000113	-.001727	-.000140	.0439909	-.003423
Stddev	.035339	.001347	.000463	.000473	.000607	.0026752	.003974
%RSD	74.20282	27.75979	410.9421	27.39131	434.9545	6.081239	116.0847

#1	-.007532	-.003300	-.000508	-.001514	-.000053	.0410981	-.007035
#2	-.061093	-.005548	.000396	-.002269	-.000786	.0444992	-.004070
#3	-.074249	-.005710	-.000226	-.001398	.000420	.0463755	.000834

Sample Name: PB157682TB Acquired: 12/11/2023 18:31:18 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0160959	-.000840	.0000240
Stddev	.0074887	.002331	.0000440
%RSD	46.52546	277.3555	183.3147

#1	.0172607	-.002119	.0000474
#2	.0229339	-.002252	-.000027
#3	.0080930	.001850	.000051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1436.652	25936.46	7154.621	1281.944	1808.107
Stddev	6.049	348.86	114.207	23.499	7.668
%RSD	.4210146	1.345069	1.596267	1.833096	.4241037

#1	1429.670	25654.92	7054.263	1258.553	1799.403
#2	1439.995	26326.75	7278.890	1305.550	1811.052
#3	1440.290	25827.72	7130.708	1281.730	1813.866

Sample Name: PB157646TB Acquired: 12/11/2023 18:35:21 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003533	-.001836	-.001260	.0024627	-.001173	.0055002	-.001974
Stddev	.0035210	.002477	.001560	.0053137	.001725	.0071537	.000364
%RSD	996.6269	134.9505	123.8511	215.7667	147.0268	130.0629	18.45934

#1	.0043734	-.004547	-.000616	-.000325	.000414	.0086738	-.001632
#2	-.002183	-.001271	-.003038	-.000877	-.003008	-.002691	-.002357
#3	-.001131	.000310	-.000124	.008590	-.000925	.010518	-.001933

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	-.000285	.0268334	.0018698	.0002384	.0004242	.0133601
Stddev	.000073	.000129	.0088725	.0002156	.0001546	.0002902	.0057652
%RSD	179.4863	45.23110	33.06496	11.53137	64.83536	68.41971	43.15196

#1	.000038	-.000137	.0295911	.0018147	.0000710	.0001667	.0073782
#2	-.000053	-.000369	.0339996	.0016871	.0003758	.0003671	.0138213
#3	-.000107	-.000350	.0169096	.0021077	.0002685	.0007387	.0188808

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014973	.0094679	-.000048	.0013070	-.016437	.0005547	.0043840
Stddev	.0002887	.0148955	.000545	.0001423	.011760	.0014057	.0001379
%RSD	19.27758	157.3269	1139.046	10.88747	71.54808	253.4299	3.146061

#1	.0017679	.0056422	-.000553	.0014687	-.016186	.0021778	.0042329
#2	.0015307	.0259031	.000530	.0012516	-.004804	-.000252	.0044160
#3	.0011935	-.003142	-.000121	.0012008	-.028320	-.000262	.0045032

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.041858	-.005866	.0001635	-.002353	.0013920	.0496013	-.000934
Stddev	.010209	.000705	.0005365	.001035	.0002507	.0106243	.001788
%RSD	24.38903	12.01638	328.1111	43.98014	18.00753	21.41936	191.4288

#1	-.053352	-.006487	.0005848	-.003454	.0016535	.0602435	-.000343
#2	-.038378	-.006012	.0003461	-.001401	.0013688	.0495652	-.002942
#3	-.033844	-.005100	-.000440	-.002203	.0011537	.0389951	.000483

Sample Name: PB157646TB Acquired: 12/11/2023 18:35:21 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0127815	-.003852	.0000665
Stddev	.0034597	.002349	.0000699
%RSD	27.06771	60.97967	105.1049

#1	.0136943	-.001195	.0001453
#2	.0156932	-.005654	.0000117
#3	.0089570	-.004707	.0000426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1448.861	25387.60	7588.739	1264.082	1838.093
Stddev	1.147	94.18	44.122	9.628	5.207
%RSD	.0791563	.3709638	.5814154	.7616930	.2832825

#1	1448.562	25279.07	7545.241	1253.031	1832.090
#2	1450.127	25435.91	7587.517	1270.662	1841.397
#3	1447.893	25447.82	7633.460	1268.553	1840.791

Sample Name: O5718-02 Acquired: 12/11/2023 18:39:22 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PMW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000421	.0016316	.0102030	.0032651	.0003331	.0868754	.3494801
Stddev	.003895	.0039757	.0024753	.0084290	.0012118	.0056913	.0015454
%RSD	925.2840	243.6627	24.26085	258.1571	363.8304	6.551112	.4421840

#1	.003389	.0060476	.0124501	-.006439	.0013598	.0911501	.3512618
#2	-.000256	-.001663	.0106091	.008767	-.001004	.0804153	.3486757
#3	-.004396	.000510	.0075497	.007468	.000643	.0890607	.3485029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000696	.0065917	119.3742	.0003491	.0184097	.0030678	.0185339
Stddev	.0000413	.0001277	.1952	.0003085	.0001957	.0003083	.0007213
%RSD	59.25213	1.937995	.1634857	88.38473	1.063211	10.05035	3.891937

#1	.0000340	.0064931	119.5879	.0006986	.0183947	.0031831	.0185585
#2	.0001149	.0067361	119.3292	.0001149	.0186126	.0027184	.0178006
#3	.0000600	.0065460	119.2054	.0002336	.0182220	.0033018	.0192426

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.302948	6.151844	.0086223	.0003848	287.2806	.0012731	.7050606
Stddev	.004643	.022719	.0004908	.0002213	3.2182	.0026071	.0022618
%RSD	.3563438	.3692995	5.692585	57.52432	1.120223	204.7943	.3207919

#1	1.299984	6.128392	.0087159	.0002042	284.2210	-.001185	.7034314
#2	1.308299	6.153390	.0080914	.0006317	286.9839	.004008	.7076429
#3	1.300562	6.173750	.0090596	.0003184	290.6369	.000996	.7041074

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.588357	.0378716	.0015376	-.006893	-.001032	1.655550	-.006888
Stddev	.046421	.0004869	.0006486	.003266	.000742	.019825	.003733
%RSD	.7045943	1.285680	42.18317	47.38123	71.95824	1.197499	54.19726

#1	6.536280	.0380614	.0020879	-.009502	-.000600	1.676597	-.007665
#2	6.603398	.0382351	.0017024	-.003230	-.001889	1.652825	-.010171
#3	6.625392	.0373184	.0008225	-.007946	-.000606	1.637229	-.002827

Sample Name: O5718-02 Acquired: 12/11/2023 18:39:22 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PMW-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.837423	-.001237	.2694198
Stddev	.007683	.002187	.0008102
%RSD	.4181255	176.7493	.3007264

#1	1.829139	-.003762	.2685301
#2	1.838818	-.000038	.2701153
#3	1.844313	.000088	.2696140

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1414.549	25696.40	7433.520	1268.799	1681.888
Stddev	5.129	85.57	51.976	10.302	4.476
%RSD	.3626097	.3330127	.6992153	.8119295	.2661120

#1	1420.395	25732.50	7413.619	1268.367	1686.513
#2	1410.803	25598.70	7394.435	1258.721	1677.578
#3	1412.450	25758.02	7492.506	1279.310	1681.573

Sample Name: O5718-04 Acquired: 12/11/2023 18:43:29 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PMW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	-.002634	-.002086	.0040312	-.000845	.0116603	.0159683
Stddev	.002970	.001458	.001612	.0018187	.003358	.0129748	.0014730
%RSD	9316.355	55.35642	77.27539	45.11500	397.3920	111.2728	9.224757

#1	.002991	-.001750	-.001296	.0022939	.003025	.0102207	.0176594
#2	-.002945	-.004316	-.003940	.0038780	-.002995	-.000535	.0152813
#3	-.000141	-.001835	-.001021	.0059216	-.002564	.025295	.0149644

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.000223	5.526270	.0003910	.0000611	.0005364	.0279137
Stddev	.000065	.000069	.018189	.0004857	.0000545	.0007036	.0052756
%RSD	628.1414	30.91460	.3291308	124.2204	89.23649	131.1676	18.89969

#1	.000012	-.000148	5.541700	-.000134	.0000006	.0008473	.0340051
#2	-.000083	-.000283	5.506215	.000824	.0001065	.0010311	.0249202
#3	.000041	-.000238	5.530895	.000484	.0000762	-.000269	.0248158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1018632	.7038459	.0006727	.0005926	4.238574	.0002055	.0109850
Stddev	.0003474	.0197801	.0001473	.0002448	.005831	.0009957	.0006010
%RSD	.3410169	2.810284	21.89225	41.30376	.1375644	484.5491	5.471379

#1	.1020330	.6851264	.0008250	.0008751	4.241068	-.000231	.0108735
#2	.1014636	.7245386	.0005311	.0004594	4.242742	.001345	.0116339
#3	.1020929	.7018726	.0006621	.0004434	4.231910	-.000497	.0104475

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6715312	.0009381	.0035336	-.003160	-.000209	.7291827	-.000198
Stddev	.0973871	.0014104	.0003562	.000877	.000790	.0265718	.003030
%RSD	14.50225	150.3382	10.08033	27.73878	378.5786	3.644058	1527.427

#1	.7672780	.0024688	.0038577	-.003181	-.000791	.7067554	.000109
#2	.6747330	.0006545	.0035908	-.002273	.000691	.7222628	-.003371
#3	.5725827	-.000309	.0031523	-.004026	-.000526	.7585299	.002666

Sample Name: O5718-04 Acquired: 12/11/2023 18:43:29 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PMW-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8084960	-.003507	.0234537
Stddev	.0042163	.000666	.0000576
%RSD	.5214977	18.98550	.2457061

#1	.8107197	-.002761	.0233895
#2	.8111349	-.004041	.0235010
#3	.8036333	-.003720	.0234707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1502.323	26509.26	7248.500	1323.498	1933.820
Stddev	1.638	76.45	31.116	2.804	2.957
%RSD	.1090324	.2883864	.4292764	.2118281	.1528932

#1	1500.776	26479.99	7246.388	1320.433	1930.559
#2	1504.039	26596.01	7280.619	1324.130	1936.325
#3	1502.153	26451.76	7218.494	1325.932	1934.578

Sample Name: O5726-04 Acquired: 12/11/2023 18:47:29 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002861	-.004341	.0661220	-.003687	-.000753	.0505333	.1854188
Stddev	.008096	.004714	.0011255	.002973	.002292	.0092162	.0006089
%RSD	282.9507	108.6064	1.702179	80.61490	304.4404	18.23793	.3283755

#1	.005702	-.003287	.0667275	-.006956	.001528	.0600092	.1858206
#2	-.010389	-.000242	.0668151	-.002959	-.003057	.0499897	.1847183
#3	-.003897	-.009493	.0648233	-.001146	-.000730	.0416008	.1857176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002133	.0005547	15.83052	.0015478	.0011829	.0450446	.0368185
Stddev	.0000916	.0001154	.01983	.0001645	.0001100	.0007953	.0027221
%RSD	42.93995	20.81003	.1252662	10.63011	9.301498	1.765555	7.393160

#1	.0003152	.0004308	15.84022	.0016428	.0011670	.0441404	.0340104
#2	.0001866	.0005741	15.84362	.0016427	.0013000	.0456354	.0394455
#3	.0001380	.0006592	15.80770	.0013578	.0010817	.0453580	.0369994

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4722238	1.950104	.0107600	.0005444	243.2583	.0005335	.1070684
Stddev	.0020181	.007932	.0003729	.0003263	.9042	.0010364	.0010377
%RSD	.4273690	.4067502	3.465904	59.93377	.3716945	194.2510	.9691857

#1	.4733909	1.953715	.0104339	.0005273	242.3472	.0015179	.1082054
#2	.4698934	1.955589	.0106793	.0002270	243.2722	-.000548	.1061724
#3	.4733870	1.941009	.0111666	.0008789	244.1554	.000631	.1068274

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6253078	.0068949	.0003293	-.003972	-.000021	1.494404	.0092233
Stddev	.0328422	.0003440	.0003762	.001103	.000969	.027751	.0038497
%RSD	5.252168	4.989056	114.2446	27.77193	4673.190	1.857017	41.73872

#1	.6232118	.0065819	.0007419	-.004717	-.001032	1.490889	.0125722
#2	.6591478	.0072632	.0000054	-.004495	.000900	1.523745	.0050173
#3	.5935637	.0068397	.0002406	-.002705	.000070	1.468578	.0100803

Sample Name: O5726-04 Acquired: 12/11/2023 18:47:29 Type: Unk
 Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-7 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3274660	-.000330	.1284144
Stddev	.0080292	.002595	.0002777
%RSD	2.451906	786.5594	.2162227

#1	.3367316	.002640	.1286757
#2	.3225521	-.002161	.1284444
#3	.3231144	-.001469	.1281229

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1426.918	26022.89	7112.742	1282.811	1731.193
Stddev	4.180	162.20	61.695	7.571	3.354
%RSD	.2929336	.6232867	.8673891	.5902202	.1937551

#1	1429.168	25844.14	7053.461	1275.258	1731.170
#2	1422.095	26063.84	7176.597	1282.775	1727.850
#3	1429.491	26160.68	7108.167	1290.400	1734.558

Sample Name: O5691-03DLX10 Acquired: 12/11/2023 18:51:37 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019230	.0015004	.0010971	-.003998	.0019299	.0546653
Stddev	.0012432	.0051445	.0003217	.007028	.0008967	.0084091
%RSD	64.64718	342.8776	29.32692	175.7814	46.46527	15.38285

#1	.0026510	-.001365	.0007743	.004091	.0010419	.0642135
#2	.0026304	.007440	.0014178	-.008604	.0028351	.0483625
#3	.0004876	-.001573	.0010991	-.007481	.0019128	.0514199

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214665	.0002713	-.000224	18.30954	-.000190	.0003293
Stddev	.0041888	.0000706	.000056	.04568	.000445	.0003129
%RSD	19.51320	26.03124	25.16723	.2495066	234.1513	95.01345

#1	.0240778	.0001984	-.000171	18.27368	.000277	-.000020
#2	.0166350	.0003394	-.000216	18.29397	-.000237	.000425
#3	.0236868	.0002762	-.000283	18.36098	-.000610	.000583

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008556	.0574989	.0820722	18.47836	.0006412	.0008361
Stddev	.0002796	.0037231	.0004375	.11254	.0003666	.0004398
%RSD	32.68537	6.475121	.5330439	.6090367	57.16974	52.60292

#1	.0008707	.0600530	.0820375	18.39570	.0002190	.0005003
#2	.0011274	.0592167	.0825260	18.43286	.0008789	.0006741
#3	.0005687	.0532270	.0816531	18.60653	.0008257	.0013340

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	146.0082	.0025411	.0050233	6.376789	.1386131	.0025768
Stddev	1.5849	.0006610	.0003764	.131502	.0006651	.0002588
%RSD	1.085511	26.01124	7.492508	2.062196	.4797877	10.04385

#1	145.0492	.0018188	.0054374	6.240420	.1387866	.0023046
#2	147.8376	.0031157	.0047020	6.502813	.1378785	.0026059
#3	145.1377	.0026887	.0049304	6.387133	.1391742	.0028197

Sample Name: O5691-03DLX10 Acquired: 12/11/2023 18:51:37 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001066	.0001279	1.651672	.0134392	F 16.82791	.0068692
Stddev	.000686	.0014059	.007404	.0048179	.06849	.0034220
%RSD	64.37421	1099.166	.4482756	35.84999	.4069804	49.81724

#1	-.001026	-.000689	1.653310	.0136784	16.83821	.0030913
#2	-.001771	-.000678	1.643586	.0085061	16.75485	.0077550
#3	-.000401	.001751	1.658120	.0181331	16.89066	.0097612

Elem	Sr4077
Units	ppm
Avg	.1691091
Stddev	.0001981
%RSD	.1171503

#1	.1688864
#2	.1692658
#3	.1691750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1423.196	25146.04	6745.487	1247.082	1738.256
Stddev	5.453	149.34	69.451	4.166	8.279
%RSD	.3831656	.5939049	1.029595	.3340618	.4762651

#1	1420.295	25045.78	6670.090	1244.654	1734.581
#2	1429.487	25074.66	6806.848	1244.699	1747.736
#3	1419.808	25317.68	6759.525	1251.892	1732.452

Sample Name: O5691-03DUPDLX10 Acquired: 12/11/2023 18:55:35 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WATER-TREATM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002077	-.002055	-.001050	.0026872	-.000247	.0484765
Stddev	.004616	.000925	.001312	.0077798	.001297	.0053390
%RSD	222.2862	44.99577	124.9772	289.5122	525.8591	11.01357

#1	.002869	-.001612	-.002461	-.004970	.000583	.0518578
#2	-.006271	-.001435	-.000820	.002448	-.001742	.0512501
#3	-.002827	-.003118	.000132	.010584	.000419	.0423215

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253720	.0002262	-.000328	18.77424	-.000479	.0000178
Stddev	.0016370	.0000400	.000073	.11335	.000376	.0001523
%RSD	6.452160	17.67383	22.35984	.6037408	78.36391	854.7685

#1	.0265464	.0001818	-.000283	18.77176	-.000891	-.000139
#2	.0235020	.0002375	-.000413	18.66215	-.000390	.000027
#3	.0260674	.0002594	-.000289	18.88881	-.000156	.000165

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002353	.0497600	.0840868	19.28882	.0003298	.0004562
Stddev	.0004899	.0026620	.0003646	.16193	.0006514	.0006485
%RSD	208.2047	5.349685	.4336008	.8395101	197.5453	142.1553

#1	.0001380	.0511087	.0843312	19.20437	.0010408	.0003588
#2	.0007666	.0514777	.0836677	19.18657	.0001868	.0011478
#3	-.000199	.0466936	.0842616	19.47552	-.000238	-.000138

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	159.3215	.0039099	.0042466	6.951560	.1331506	.0028561
Stddev	2.0414	.0008605	.0002337	.066007	.0008727	.0005586
%RSD	1.281284	22.00971	5.503488	.9495300	.6554090	19.55928

#1	156.9879	.0038820	.0041639	6.877118	.1341182	.0030226
#2	160.2005	.0030636	.0045105	7.002949	.1324232	.0022331
#3	160.7761	.0047840	.0040655	6.974612	.1329103	.0033125

Sample Name: O5691-03DUPDLX10 Acquired: 12/11/2023 18:55:35 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WATER-TREATM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002079	.0006080	1.729045	.0105639	F 17.42448	.0056326
Stddev	.0006011	.0003323	.007833	.0072023	.00992	.0017017
%RSD	289.1676	54.65478	.4530372	68.17830	.0569158	30.21063

#1	-.000467	.0006224	1.737625	.0030475	17.43573	.0075109
#2	.000405	.0002687	1.722275	.0174045	17.41700	.0041939
#3	.000686	.0009329	1.727237	.0112398	17.42072	.0051931

Elem	Sr4077
Units	ppm
Avg	.1736423
Stddev	.0007197
%RSD	.4144969

#1	.1734694
#2	.1730246
#3	.1744327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1404.863	25419.24	7135.762	1253.860	1714.702
Stddev	3.289	96.23	62.831	4.662	6.341
%RSD	.2340976	.3785582	.8805122	.3717722	.3698094

#1	1401.074	25527.64	7065.421	1255.971	1709.083
#2	1406.983	25343.91	7186.325	1248.516	1721.577
#3	1406.532	25386.17	7155.538	1257.091	1713.446

Sample Name: O5691-03LDLX50 Acquired: 12/11/2023 18:59:34 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002670	.0027856	-.001113	.0009980	-.000756	.0059047	.0051845
Stddev	.005541	.0024059	.000823	.0044376	.001842	.0147249	.0011166
%RSD	207.5256	86.36649	73.93903	444.6337	243.6996	249.3780	21.53686

#1	.003418	.0006326	-.001438	.0059019	.001000	.0165238	.0064737
#2	-.004010	.0053825	-.000177	-.000167	-.000595	.0120951	.0045275
#3	-.007417	.0023418	-.001724	-.002741	-.002672	-.010905	.0045522

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000970	-.000175	3.752707	.0620939	.0003060	.0003591	.4310942
Stddev	.0000265	.000098	.011800	.0019229	.0001535	.0006209	.0103432
%RSD	27.27675	55.86963	.3144468	3.096795	50.17286	172.9129	2.399284

#1	.0001164	-.000284	3.739802	.0642976	.0001416	.0010760	.4406137
#2	.0000669	-.000149	3.755372	.0612274	.0004457	-.000000	.4325807
#3	.0001078	-.000093	3.762946	.0607567	.0003307	.000002	.4200882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238602	3.849373	.0016639	.0006814	30.37730	-.001099	.0015221
Stddev	.0003200	.023052	.0004082	.0003933	.03555	.001523	.0001553
%RSD	1.340944	.5988537	24.53044	57.71161	.1170132	138.6216	10.20113

#1	.0235520	3.873165	.0019452	.0011006	30.33959	-.002845	.0014001
#2	.0241908	3.827140	.0011958	.0006232	30.38209	-.000042	.0014694
#3	.0238377	3.847813	.0018508	.0003205	30.41020	-.000409	.0016969

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.273860	.0217738	.0008778	.0005334	-.000309	.3422972	.0019692
Stddev	.054654	.0003026	.0001572	.0011340	.000315	.0231003	.0010144
%RSD	4.290455	1.389522	17.90355	212.6024	101.8902	6.748607	51.51374

#1	1.320207	.0217211	.0010317	-.000625	-.000662	.3601775	.0008006
#2	1.213591	.0220992	.0008840	.000584	-.000057	.3504989	.0026226
#3	1.287783	.0215011	.0007176	.001641	-.000208	.3162152	.0024845

Sample Name: O5691-03LDLX50 Acquired: 12/11/2023 18:59:34 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.273474	.0030220	.0343600
Stddev	.021532	.0016300	.0000623
%RSD	.6577613	53.93653	.1813717

#1	3.283303	.0019969	.0342885
#2	3.248781	.0021676	.0343890
#3	3.288336	.0049016	.0344026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1438.818	25625.33	6989.280	1275.140	1813.584
Stddev	2.713	51.33	24.684	2.969	4.711
%RSD	.1885295	.2003201	.3531718	.2328465	.2597544

#1	1438.357	25603.46	6962.116	1273.581	1809.034
#2	1441.731	25683.97	7010.338	1273.276	1818.440
#3	1436.365	25588.55	6995.388	1278.564	1813.277

Sample Name: CCV06 Acquired: 12/11/2023 19:03:34 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.149788	5.150500	4.984834	5.050435	5.082837	10.12083
Stddev	.021379	.018830	.006428	.022402	.017245	.02614
%RSD	.4151386	.3655893	.1289605	.4435727	.3392864	.2583275

#1	5.168626	5.130085	4.977650	5.070018	5.101880	10.15091
#2	5.126552	5.154228	4.986805	5.026007	5.068273	10.10355
#3	5.154187	5.167187	4.990045	5.055281	5.078358	10.10804

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.545023	F .2765791	2.543546	25.15036	1.048526	2.581969
Stddev	.008649	.0011971	.001427	.00531	.001862	.002097
%RSD	.0906148	.4328420	.0561104	.0211143	.1775559	.0812059

#1	9.550162	.2778780	2.542360	25.14479	1.050181	2.581423
#2	9.535037	.2763393	2.545130	25.15091	1.048887	2.584285
#3	9.549870	.2755200	2.543149	25.15537	1.046511	2.580199

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.305985	5.106761	2.595538	24.68956	2.594210	1.248251
Stddev	.004044	.030243	.008756	.04228	.001666	.002260
%RSD	.3096291	.5922193	.3373411	.1712482	.0642352	.1810814

#1	1.310064	5.078165	2.605079	24.65436	2.594977	1.248429
#2	1.301977	5.138418	2.587870	24.67787	2.595356	1.245908
#3	1.305915	5.103699	2.593665	24.73646	2.592299	1.250418

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.73896	2.503627	2.635312	23.54351	5.185547	5.186360
Stddev	.05765	.005266	.017702	.08233	.045919	.012195
%RSD	.2535278	.2103382	.6717204	.3496860	.8855123	.2351309

#1	22.67242	2.504316	2.646874	23.46693	5.236563	5.196350
#2	22.77394	2.508515	2.644128	23.63058	5.147528	5.172771
#3	22.77052	2.498051	2.614933	23.53301	5.172550	5.189960

Sample Name: CCV06 Acquired: 12/11/2023 19:03:34 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	5.163300	4.684331	5.245818	F 5.657623	5.128280	4.744782
Stddev	.006138	.004255	.051270	.015043	.010773	.004526
%RSD	.1188776	.0908351	.9773576	.2658838	.2100606	.0953980

#1	5.156212	4.689234	5.192761	5.644487	5.134626	4.749862
#2	5.166859	4.681596	5.249599	5.654349	5.134372	4.741177
#3	5.166828	4.682164	5.295093	5.674033	5.115842	4.743309

Elem	Sr4077
Units	ppm
Avg	5.105091
Stddev	.007028
%RSD	.1376735

#1	5.099901
#2	5.102283
#3	5.113089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1399.203	25665.49	6839.208	1252.623	1698.557
Stddev	6.227	86.56	40.462	8.892	1.857
%RSD	.4450101	.3372728	.5916146	.7098598	.1093503

#1	1392.721	25671.75	6802.399	1246.976	1696.464
#2	1405.138	25575.97	6832.692	1248.021	1699.200
#3	1399.750	25748.75	6882.532	1262.873	1700.008

Sample Name: CCB06 Acquired: 12/11/2023 19:07:25 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	-.001017	-.001219	-.001124	.0007993	.0013859	.0066125	.0011359
Stddev	.001337	.001988	.000929	.0052453	.0025213	.0014687	.0028202
%RSD	131.4388	163.0677	82.66514	656.2020	181.9271	22.21153	248.2705

#1	-.001399	-.003304	-.002134	-.005095	.0033434	.0082581	.0019929
#2	-.002121	-.001007	-.000306	.002540	.0022733	.0054344	-.002013
#3	.000469	.000654	-.000931	.004953	-.001459	.0061451	.003428

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000683	-.000124	-.000660	-.000428	.0002343	.0003715	-.003727
Stddev	.0000232	.000126	.001564	.000571	.0002194	.0001190	.002841
%RSD	34.01791	101.9502	236.8646	133.3969	93.67343	32.02633	76.22326

#1	.0000690	-.000148	.000888	-.001074	-.000010	.0002405	-.000533
#2	.0000913	.000013	-.002240	-.000223	.000416	.0004729	-.005972
#3	.0000448	-.000236	-.000630	.000012	.000297	.0004010	-.004675

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000155	-.001259	.0000470	.0008631	-.007898	.0003037	.0004154
Stddev	.000280	.002964	.0006479	.0002107	.011100	.0032005	.0002378
%RSD	180.4552	235.4937	1379.531	24.41278	140.5356	1053.836	57.24267

#1	-.000443	.000570	-.000611	.0011010	.002842	.0010725	.0001621
#2	-.000140	.000333	.000684	.0007881	-.019326	.0030497	.0004501
#3	.000117	-.004679	.000068	.0007001	-.007211	-.003211	.0006339

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.057118	.0013768	.0021449	.0008096	-.000250	.0300070	-.008185
Stddev	.026832	.0017079	.0003911	.0012464	.001031	.0074811	.006818
%RSD	46.97664	124.0449	18.23450	153.9502	412.8863	24.93117	83.29762

#1	-.042332	-.000595	.0022997	.0008088	-.001437	.0243106	-.012171
#2	-.040932	.002342	.0024349	-.000436	.000279	.0384793	-.012072
#3	-.088091	.002384	.0017001	.002057	.000409	.0272312	-.000313

Sample Name: CCB06 Acquired: 12/11/2023 19:07:25 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004530	-.000251	.0000174
Stddev	.003450	.001297	.0000613
%RSD	76.16015	516.1144	353.0063

#1	-.007081	-.001151	.0000877
#2	-.005904	-.000838	-.000011
#3	-.000605	.001235	-.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1456.517	26899.75	6976.714	1321.112	1842.602
Stddev	2.897	41.17	4.413	5.258	6.395
%RSD	.1988986	.1530447	.0632581	.3980320	.3470439

#1	1453.376	26853.35	6981.317	1326.991	1835.809
#2	1457.092	26931.91	6972.519	1316.856	1843.494
#3	1459.084	26913.98	6976.306	1319.490	1848.504

Sample Name: O5691-03MSDLX10 Acquired: 12/11/2023 19:11:27 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	.0853336	.1961488	.0949698	.1916818	.0778623	.2344390
Stddev	.0009419	.0041095	.0006850	.0065537	.0020964	.0032720
%RSD	1.103741	2.095114	.7212463	3.419035	2.692470	1.395661

#1	.0859618	.2008846	.0957607	.1983504	.0801678	.2311476
#2	.0857883	.1940412	.0945747	.1914454	.0760704	.2376912
#3	.0842506	.1935207	.0945739	.1852495	.0773488	.2344784

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0432521	.0202468	.0194853	18.03212	.0394692	.0199051
Stddev	.0008271	.0000969	.0001833	.04837	.0005674	.0003189
%RSD	1.912277	.4784238	.9404936	.2682687	1.437630	1.602319

#1	.0423626	.0203188	.0194911	18.04460	.0388439	.0202706
#2	.0433956	.0202850	.0192993	18.07303	.0396125	.0196834
#3	.0439980	.0201367	.0196657	17.97873	.0399513	.0197613

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0305766	.3412750	.1010755	18.82643	.0494132	.0076821
Stddev	.0012889	.0121659	.0006025	.04192	.0010024	.0005149
%RSD	4.215406	3.564829	.5960894	.2226430	2.028643	6.702434

#1	.0310913	.3272709	.1003801	18.77838	.0504478	.0073306
#2	.0315287	.3473157	.1014062	18.84536	.0484464	.0082731
#3	.0291099	.3492382	.1014403	18.85553	.0493454	.0074426

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	158.5061	.0307245	.0256398	7.844108	.1604189	.0442133
Stddev	1.2164	.0010963	.0002246	.148806	.0029745	.0003985
%RSD	.7673997	3.568277	.8759759	1.897046	1.854186	.9013819

#1	157.2113	.0296773	.0253951	7.673757	.1619914	.0438519
#2	158.6823	.0318641	.0256877	7.909824	.1622771	.0446407
#3	159.6248	.0306321	.0258365	7.948743	.1569883	.0441472

Sample Name: O5691-03MSDLX10 Acquired: 12/11/2023 19:11:27 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	.0702481	.0207036	1.728679	.6737956	F 16.30147	.0218819
Stddev	.0006227	.0010481	.016071	.0025070	.00987	.0009072
%RSD	.8863714	5.062175	.9296770	.3720745	.0605370	4.145747

#1	.0700810	.0211330	1.711183	.6758211	16.29605	.0227297
#2	.0697261	.0195091	1.742784	.6709917	16.29551	.0219908
#3	.0709373	.0214688	1.732071	.6745740	16.31286	.0209252

Elem	Sr4077
Units	ppm
Avg	.1848600
Stddev	.0002623
%RSD	.1418616

#1	.1850865
#2	.1849209
#3	.1845727

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1429.179	25397.93	7322.646	1261.539	1749.849
Stddev	2.071	20.67	70.271	3.799	4.257
%RSD	.1448915	.0813733	.9596373	.3011558	.2432737

#1	1428.548	25374.25	7247.953	1257.935	1746.385
#2	1431.492	25407.18	7332.542	1261.175	1754.601
#3	1427.498	25412.36	7387.445	1265.507	1748.560

Sample Name: O5691-03MSDDLX10 Acquired: 12/11/2023 19:15:26 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	.0853708	.1913840	.0930223	.1919563	.0776006	.2374645
Stddev	.0086781	.0059339	.0022207	.0063506	.0025955	.0061026
%RSD	10.16514	3.100509	2.387256	3.308343	3.344675	2.569882

#1	.0786061	.1915106	.0943290	.1984790	.0751350	.2345784
#2	.0823511	.1853879	.0942797	.1915969	.0773579	.2444748
#3	.0951554	.1972536	.0904583	.1857931	.0803089	.2333403

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0440023	.0204297	.0194596	17.99912	.0386424	.0200654
Stddev	.0012322	.0001056	.0001333	.05708	.0001055	.0002148
%RSD	2.800326	.5170493	.6850966	.3171385	.2729221	1.070548

#1	.0454112	.0205366	.0195953	17.98781	.0385766	.0201088
#2	.0434698	.0204270	.0194548	18.06101	.0385865	.0202553
#3	.0431259	.0203254	.0193288	17.94854	.0387640	.0198323

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0302503	.3296593	.1002396	18.62568	.0493195	.0079549
Stddev	.0006789	.0074467	.0009493	.06771	.0010111	.0001679
%RSD	2.244199	2.258917	.9470447	.3635078	2.050032	2.110822

#1	.0295479	.3292743	.0992684	18.60218	.0481529	.0077725
#2	.0303000	.3372910	.1011653	18.57285	.0499415	.0081030
#3	.0309029	.3224125	.1002851	18.70200	.0498641	.0079892

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	150.1443	.0315451	.0245039	7.425151	.1610766	.0435941
Stddev	1.0252	.0019572	.0004570	.097753	.0014420	.0003018
%RSD	.6827979	6.204525	1.864957	1.316515	.8952090	.6922661

#1	149.0545	.0337239	.0240332	7.331207	.1604001	.0438064
#2	151.0895	.0309755	.0245327	7.526313	.1600973	.0437272
#3	150.2891	.0299358	.0249458	7.417932	.1627325	.0432486

Sample Name: O5691-03MSDDLX10 Acquired: 12/11/2023 19:15:26 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	.0699645	.0188884	1.666622	.6798331	F 16.22302	.0229081
Stddev	.0013826	.0020078	.025219	.0004587	.03341	.0010065
%RSD	1.976167	10.62973	1.513169	.0674676	.2059143	4.393538

#1	.0683688	.0204292	1.685322	.6800685	16.20182	.0218491
#2	.0707192	.0196181	1.676604	.6801263	16.26152	.0238522
#3	.0708056	.0166178	1.637940	.6793045	16.20570	.0230228

Elem	Sr4077
Units	ppm
Avg	.1829680
Stddev	.0008868
%RSD	.4846683

#1	.1819448
#2	.1834466
#3	.1835127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1427.819	25993.11	7193.310	1274.667	1748.112
Stddev	2.276	62.36	22.895	2.607	3.029
%RSD	.1594214	.2398978	.3182874	.2044899	.1732772

#1	1426.781	26057.42	7169.147	1277.677	1746.214
#2	1426.246	25932.92	7214.682	1273.162	1746.517
#3	1430.429	25988.99	7196.100	1273.161	1751.605

Sample Name: O5691-03ADLX10 Acquired: 12/11/2023 19:19:25 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	.0840919	.2009835	.0971710	.2009522	.0793323	.2458414
Stddev	.0022703	.0036647	.0003599	.0024482	.0014036	.0077431
%RSD	2.699796	1.823397	.3703872	1.218307	1.769258	3.149635

#1	.0828441	.1973886	.0968709	.2031501	.0795878	.2535192
#2	.0827191	.2047143	.0970721	.2013930	.0778186	.2380346
#3	.0867124	.2008476	.0975700	.1983136	.0805907	.2459705

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0438417	.0203431	.0198416	18.12097	.0392119	.0201840
Stddev	.0017921	.0004445	.0002958	.07811	.0001897	.0004079
%RSD	4.087647	2.184892	1.490682	.4310502	.4837106	2.020915

#1	.0434567	.0204210	.0197253	18.09112	.0390300	.0197135
#2	.0422734	.0198648	.0196217	18.06219	.0394085	.0204384
#3	.0457950	.0207435	.0201779	18.20961	.0391970	.0204001

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0306396	.3311609	.1020983	19.06130	.0505260	.0075754
Stddev	.0006396	.0095111	.0006295	.06500	.0001773	.0002821
%RSD	2.087394	2.872039	.6165288	.3410268	.3509118	3.723625

#1	.0299446	.3421396	.1013881	19.08826	.0503221	.0078789
#2	.0312033	.3259195	.1023197	18.98715	.0506121	.0073213
#3	.0307709	.3254235	.1025872	19.10849	.0506438	.0075259

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	150.9812	.0315897	.0238661	7.525663	.1592797	.0444314
Stddev	1.1277	.0007417	.0002080	.058818	.0030539	.0008571
%RSD	.7469207	2.348031	.8717386	.7815704	1.917299	1.928963

#1	152.0061	.0310848	.0238560	7.579432	.1576291	.0442912
#2	151.1644	.0312430	.0236632	7.534713	.1574063	.0453500
#3	149.7731	.0324413	.0240790	7.462844	.1628037	.0436532

Sample Name: O5691-03ADLX10 Acquired: 12/11/2023 19:19:25 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	.0726850	.0207912	1.636634	.6932714	F 16.63503	.0250621
Stddev	.0019400	.0012254	.032697	.0003853	.05315	.0016695
%RSD	2.669020	5.893877	1.997805	.0555824	.3195031	6.661359

#1	.0704507	.0205272	1.674330	.6929597	16.63067	.0266818
#2	.0736634	.0221272	1.619618	.6931523	16.58420	.0233469
#3	.0739410	.0197194	1.615955	.6937022	16.69023	.0251575

Elem	Sr4077
Units	ppm
Avg	.1857573
Stddev	.0008899
%RSD	.4790601

#1	.1856465
#2	.1849279
#3	.1866973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1423.469	26568.28	7276.298	1299.394	1736.637
Stddev	5.736	147.82	34.810	5.336	4.500
%RSD	.4029792	.5563836	.4784048	.4106591	.2591079

#1	1427.182	26442.38	7272.503	1294.061	1739.476
#2	1426.363	26531.41	7312.850	1299.387	1738.987
#3	1416.862	26731.04	7243.541	1304.733	1731.449

Sample Name: O5671-05DLX10 Acquired: 12/11/2023 19:23:23 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-35 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103885	.0015791	1.151326	.0012269	.0021410	10.92944	.2706414
Stddev	.0041366	.0012418	.003447	.0057868	.0011295	.04095	.0011198
%RSD	39.81921	78.64108	.2993668	471.6773	52.75772	.3747179	.4137560

#1	.0149556	.0011898	1.151223	-.005385	.0016768	10.88798	.2693732
#2	.0068934	.0005786	1.154823	.003695	.0013175	10.96987	.2714936
#3	.0093164	.0029689	1.147932	.005370	.0034287	10.93048	.2710575

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010320	.0020706	38.38758	.0201792	.0124003	.0866201	35.45763
Stddev	.0000175	.0001046	.07050	.0002795	.0001594	.0004213	.16255
%RSD	1.692355	5.051528	.1836467	1.385168	1.285331	.4863225	.4584415

#1	.0010490	.0020473	38.34957	.0201193	.0123706	.0862444	35.28846
#2	.0010141	.0019796	38.46893	.0199344	.0125724	.0865404	35.61264
#3	.0010329	.0021849	38.34425	.0204838	.0122579	.0870755	35.47178

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8748036	8.387372	.0236873	-.001182	.3340263	.0292729	.6678129
Stddev	.0025343	.036446	.0009649	.000258	.0115770	.0012541	.0049108
%RSD	.2896963	.4345381	4.073586	21.83858	3.465903	4.284321	.7353570

#1	.8740872	8.372852	.0228155	-.000885	.3215193	.0287812	.6730887
#2	.8776190	8.428840	.0247241	-.001352	.3443674	.0306983	.6669752
#3	.8727046	8.360423	.0235223	-.001310	.3361923	.0283390	.6633748

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6548886	-.019064	.0009392	.0035440	.2345652	1.527740	.9328220
Stddev	.0719127	.000847	.0004132	.0001064	.0026231	.022900	.0110417
%RSD	10.98091	4.443512	43.99577	3.002973	1.118294	1.498960	1.183690

#1	.6869354	-.018329	.0004941	.0036642	.2323801	1.537409	.9256979
#2	.7052067	-.019990	.0013107	.0034619	.2374743	1.544219	.9272268
#3	.5725238	-.018873	.0010128	.0035059	.2338411	1.501591	.9455413

Sample Name: O5671-05DLX10 Acquired: 12/11/2023 19:23:23 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-35 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4011122	.0131681	.0915669
Stddev	.0078177	.0018960	.0004880
%RSD	1.948997	14.39838	.5329279

#1	.4013210	.0141152	.0911031
#2	.3931922	.0144040	.0920759
#3	.4088233	.0109852	.0915218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1516.377	27746.86	7266.970	1358.924	1847.460
Stddev	3.253	55.54	28.491	11.204	3.767
%RSD	.2145562	.2001561	.3920618	.8244786	.2038871

#1	1512.629	27732.40	7235.628	1346.130	1843.468
#2	1518.020	27699.99	7273.982	1363.660	1847.963
#3	1518.481	27808.20	7291.301	1366.983	1850.951

Sample Name: CCV07 Acquired: 12/11/2023 19:27:20 Type: Unk
Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.116391	5.036150	4.991914	5.036501	5.077504	10.07467
Stddev	.003396	.012645	.009520	.009413	.011736	.02585
%RSD	.0663700	.2510779	.1907048	.1868991	.2311308	.2565909

#1	5.113233	5.022293	4.998922	5.026059	5.066350	10.04593
#2	5.115956	5.039094	4.981075	5.039109	5.089746	10.08205
#3	5.119983	5.047063	4.995743	5.044335	5.076417	10.09603

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.629358	.2729284	2.527339	25.06498	1.029294	2.551592
Stddev	.013395	.0014465	.002091	.05875	.001927	.001697
%RSD	.1391060	.5300017	.0827178	.2343955	.1872454	.0665115

#1	9.614041	.2745718	2.526075	25.00349	1.029536	2.549661
#2	9.638877	.2723652	2.526190	25.07091	1.031089	2.552846
#3	9.635157	.2718481	2.529752	25.12055	1.027257	2.552270

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.286048	5.030833	2.602349	24.98051	2.560009	1.235306
Stddev	.001576	.012023	.003925	.09177	.003092	.000433
%RSD	.1225503	.2389938	.1508161	.3673477	.1207612	.0350498

#1	1.284304	5.017166	2.605761	25.00304	2.561493	1.235610
#2	1.287370	5.039779	2.598060	24.87958	2.556455	1.234811
#3	1.286469	5.035555	2.603225	25.05891	2.562079	1.235498

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.36668	2.516958	2.568464	23.10715	5.186883	5.160273
Stddev	.12839	.003589	.013865	.09189	.033990	.008704
%RSD	.5740141	.1425939	.5398016	.3976891	.6553090	.1686646

#1	22.22158	2.519699	2.575145	23.00355	5.225526	5.150687
#2	22.41292	2.512895	2.577722	23.13907	5.173509	5.167680
#3	22.46555	2.518278	2.552524	23.17882	5.161614	5.162452

Sample Name: CCV07 Acquired: 12/11/2023 19:27:20 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	5.111673	4.778509	4.980860	F 5.607727	5.064624	4.760252
Stddev	.010654	.003974	.049025	.018609	.014067	.008885
%RSD	.2084281	.0831551	.9842596	.3318399	.2777538	.1866547

#1	5.108100	4.779723	4.928379	5.609696	5.058808	4.750882
#2	5.103265	4.781734	4.988722	5.588212	5.054399	4.761319
#3	5.123655	4.774070	5.025478	5.625273	5.080667	4.768556

Elem	Sr4077
Units	ppm
Avg	5.092488
Stddev	.015600
%RSD	.3063305

#1	5.082334
#2	5.110450
#3	5.084679

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1437.610	26952.45	7026.278	1301.301	1749.917
Stddev	2.479	41.63	41.479	4.445	2.128
%RSD	.1724680	.1544743	.5903437	.3416070	.1216045

#1	1435.935	26929.27	6978.733	1297.188	1748.148
#2	1436.436	27000.52	7055.068	1300.697	1749.325
#3	1440.458	26927.57	7045.032	1306.017	1752.279

Sample Name: CCB07 Acquired: 12/11/2023 19:31:11 Type: Unk
Method: NON EPA-6010-200.7(v2087) 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	-.005768	.0023731	-.001948	.0031481	.0007319	-.001902	.0062997
Stddev	.005335	.0012096	.001183	.0023404	.0011155	.006268	.0016902
%RSD	92.50029	50.96931	60.73925	74.34293	152.3937	329.5125	26.83051

#1	-.008613	.0032200	-.000627	.0058223	-.000517	.001757	.0082373
#2	.000387	.0009878	-.002909	.0021487	.001630	.001676	.0055340
#3	-.009078	.0029115	-.002308	.0014733	.001083	-.009140	.0051279

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000324	-.000154	-.005298	-.000307	.0000123	.0001619	-.004608
Stddev	.0001040	.000059	.004529	.000371	.0002155	.0005003	.014341
%RSD	320.8235	38.46145	85.48570	120.8232	1754.897	308.9544	311.2276

#1	-.000063	-.000096	-.009789	-.000602	.0001747	.0004404	.008453
#2	.000143	-.000152	-.005371	.000110	-.000232	-.000416	-.019955
#3	.000017	-.000214	-.000733	-.000429	.000094	.000461	-.002322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003539	-.003717	-.000297	.0006950	-.026876	-.000362	.0000165
Stddev	.0002868	.005902	.000257	.0006139	.001953	.001217	.0003316
%RSD	81.02743	158.8044	86.42708	88.32925	7.266402	336.7073	2012.147

#1	.0004284	-.009484	-.000063	.0009813	-.029091	-.000761	-.000356
#2	.0005961	-.003977	-.000256	.0011135	-.025399	-.001329	.000279
#3	.0000372	.002312	-.000572	-.000010	-.026139	.001005	.000126

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.120827	-.000638	.0022044	-.000388	.0015877	.0170811	-.006009
Stddev	.043306	.000704	.0007348	.001015	.0003924	.0087339	.000547
%RSD	35.84101	110.3612	33.33130	261.7167	24.71746	51.13209	9.098873

#1	-.143042	-.000551	.0027127	-.001323	.0015639	.0232195	-.005598
#2	-.148517	.000019	.0025384	-.000531	.0019915	.0070821	-.006629
#3	-.070922	-.001382	.0013620	.000691	.0012077	.0209416	-.005800

Sample Name: CCB07 Acquired: 12/11/2023 19:31:11 Type: Unk
 Method: NON EPA-6010-200.7(v2087) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003390	-.003196	.0000598
Stddev	.001190	.000801	.0000257
%RSD	35.11377	25.08005	42.97513

#1	-.004014	-.003770	.0000881
#2	-.002017	-.002280	.0000538
#3	-.004137	-.003537	.0000377

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1518.170	26934.81	7686.155	1329.490	1949.901
Stddev	.659	108.28	42.233	5.097	3.428
%RSD	.0434385	.4020028	.5494697	.3833648	.1758291

#1	1517.478	27029.59	7641.647	1333.743	1946.114
#2	1518.790	26816.80	7691.149	1323.840	1950.797
#3	1518.243	26958.03	7725.669	1330.886	1952.793