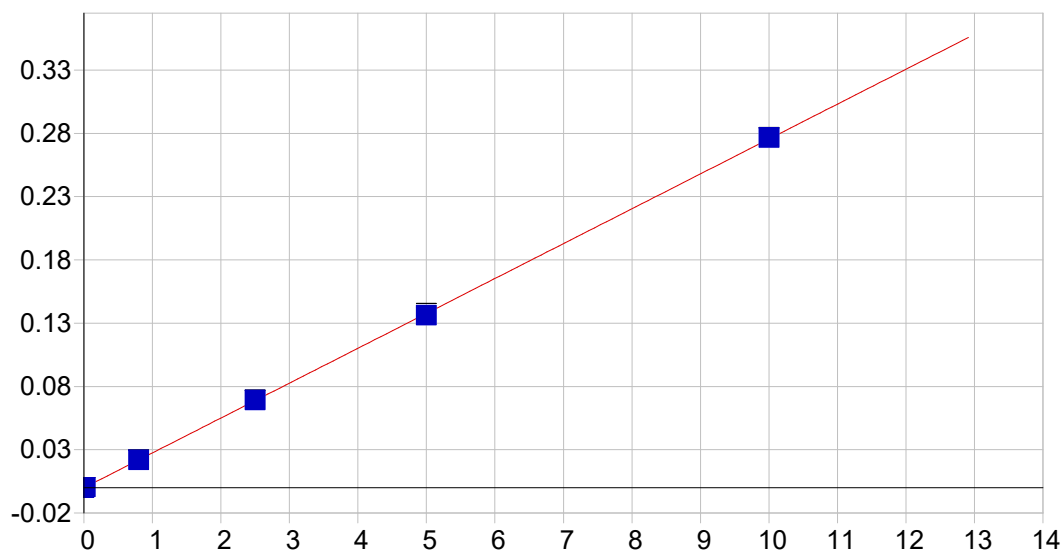


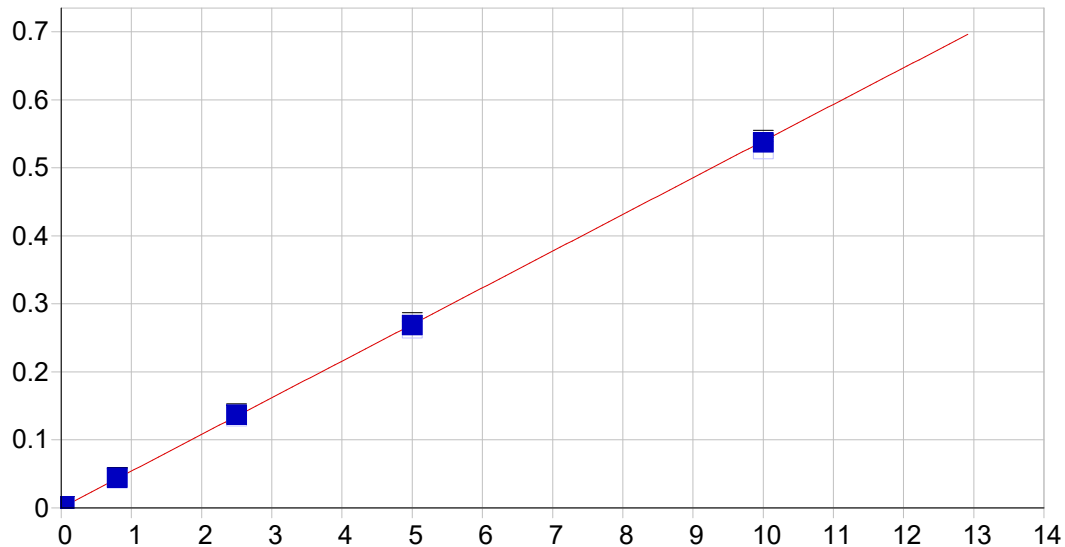


As 189.042 {479}

Date of Fit: 1/4/2024 16:26:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000098 Re-Slope: 1.000000
 A1 (Gain): 0.027564 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.007222
 Predicted MQL: 0.024072

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.02000	.02177	.002	8.83	.00050	.000	1
S3	2.5000	2.5119	.012	.477	.06906	.000	1
S4	5.0000	4.9511	-.049	-.977	.13621	.002	1
S5	10.000	10.038	.038	.379	.27626	.000	1
S2	.80000	.79726	-.003	-.343	.02185	.000	1

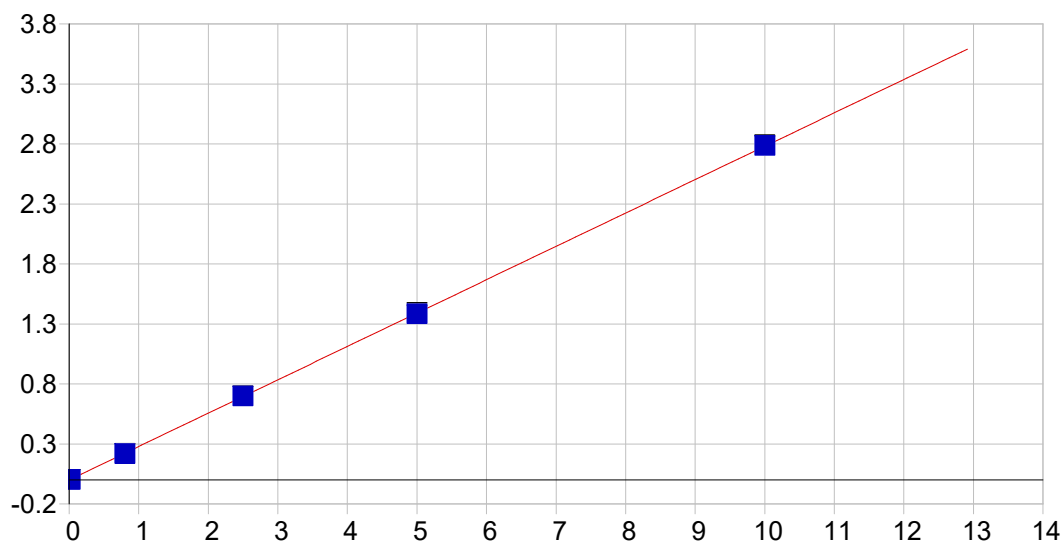


TI 190.856 {477}

Date of Fit: 1/4/2024 16:26:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000168 Re-Slope: 1.000000
 A1 (Gain): 0.053914 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.003621
 Predicted MQL: 0.012070

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.04000	.03747	-.003	-6.32	.00205	.000	1
S3	2.5000	2.5385	.038	1.54	.13455	.001	1
S4	5.0000	4.9840	-.016	-.319	.26391	.004	1
S5	10.000	9.9621	-.038	-.379	.52734	.003	1
S2	.80000	.81777	.018	2.22	.04346	.001	1

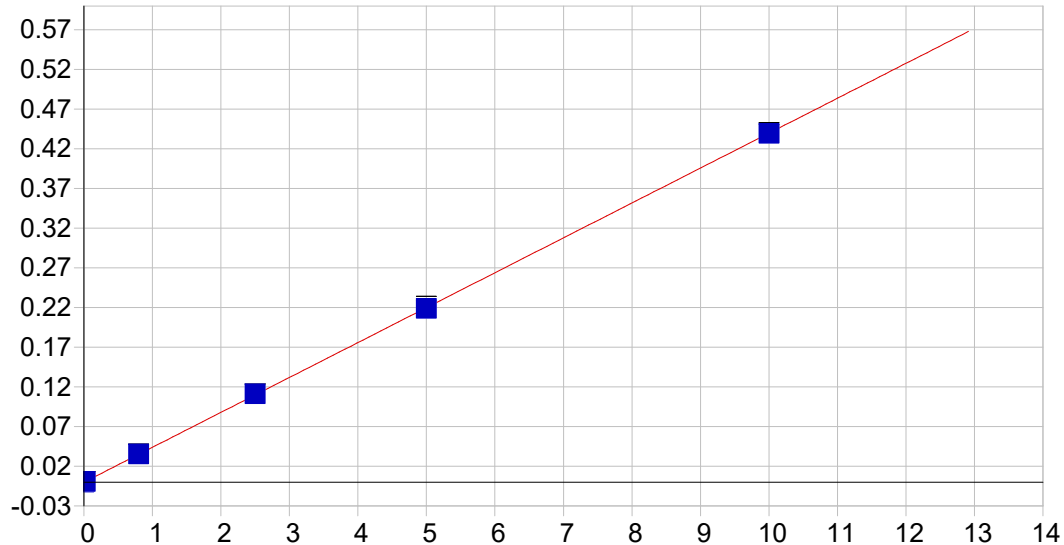


Pb 220.353 {453}

Date of Fit: 1/4/2024 16:26:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000200	Re-Slope:	1.000000
A1 (Gain):	0.278016	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999984	Status:	OK.
Std Error of Est:	0.000028		
Predicted MDL:	0.001687		
Predicted MQL:	0.005624		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.01200	.01054	-.001	-12.2	.00306	.000	1
S3	2.5000	2.5108	.011	.432	.69752	.001	1
S4	5.0000	4.9735	-.026	-.529	1.3815	.011	1
S5	10.000	10.027	.027	.274	2.7851	.005	1
S2	.80000	.78965	-.010	-1.29	.21950	.000	1

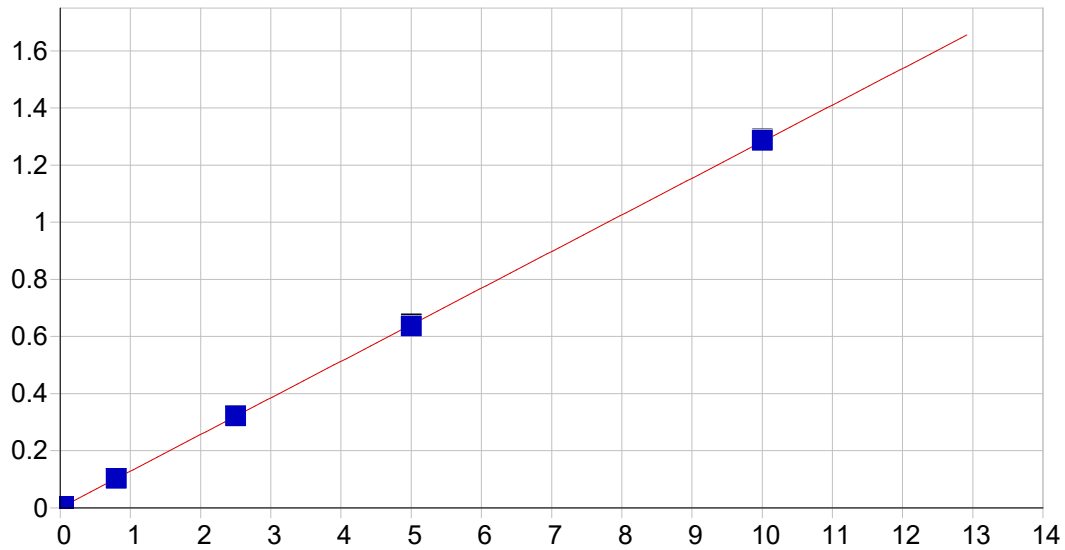


Se 196.090 {472}

Date of Fit: 1/4/2024 16:26:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000100 Re-Slope: 1.000000
 A1 (Gain): 0.043990 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.006884
 Predicted MQL: 0.022947

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.02000	.01990	-.000	-.487	.00078	.000	1
S3	2.5000	2.5273	.027	1.09	.11106	.001	1
S4	5.0000	4.9749	-.025	-.503	.21871	.003	1
S5	10.000	9.9922	-.008	-.078	.43940	.001	1
S2	.80000	.80579	.006	.723	.03534	.000	1

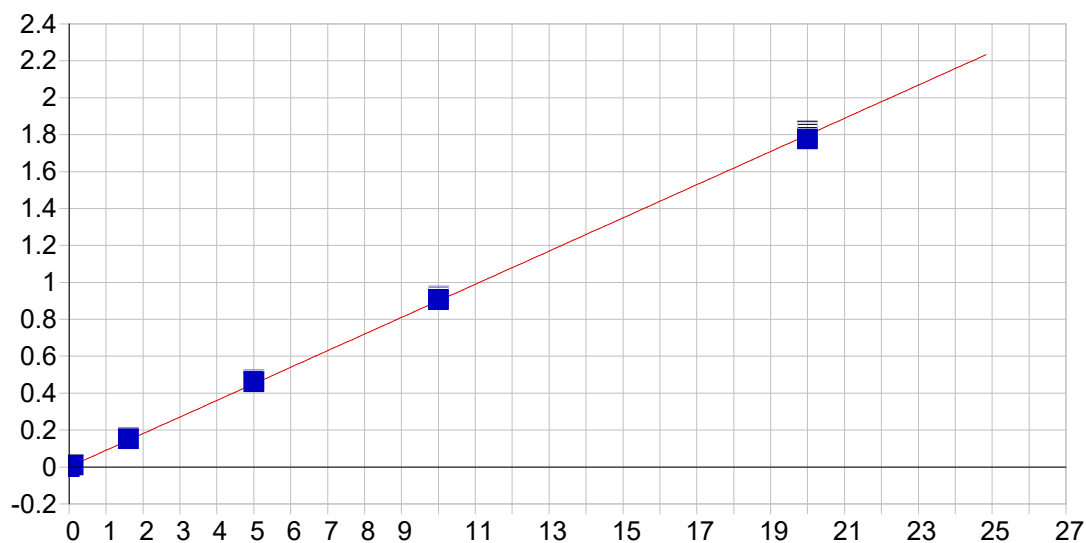


Sb 206.833 {463}

Date of Fit: 1/4/2024 16:26:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000604 Re-Slope: 1.000000
 A1 (Gain): 0.128148 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.002684
 Predicted MQL: 0.008946

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00060	.000	1
S1	.05000	.04710	-.003	-5.80	.00665	.000	1
S3	2.5000	2.5082	.008	.328	.32290	.000	1
S4	5.0000	4.9619	-.038	-.762	.63820	.006	1
S5	10.000	10.034	.034	.337	1.2899	.002	1
S2	.80000	.79914	-.001	-.107	.10329	.000	1

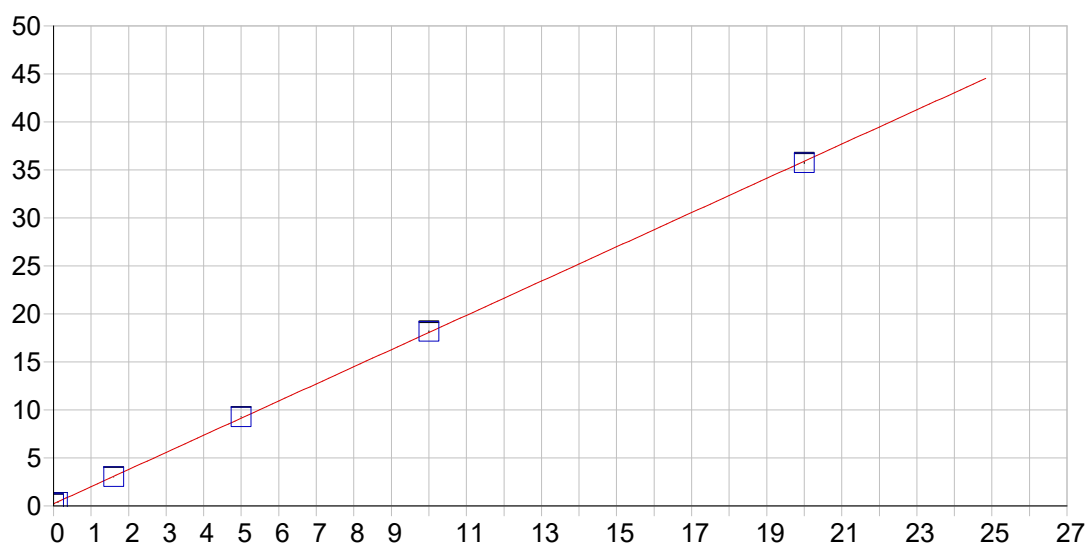


AI 396.152 { 85}

Date of Fit: 1/4/2024 16:26:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000802	Re-Slope:	1.000000
A1 (Gain):	0.089895	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999872	Status:	OK.
Std Error of Est:	0.000109		
Predicted MDL:	0.013226		
Predicted MQL:	0.044088		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00080	.001	1
S1	.10000	.10221	.002	2.21	.01069	.001	1
S3	5.0000	5.1086	.109	2.17	.46876	.001	1
S4	10.000	10.066	.066	.661	.92313	.001	1
S5	20.000	19.746	-.254	-1.27	1.8108	.008	1
S2	1.6000	1.6768	.077	4.80	.15433	.002	1

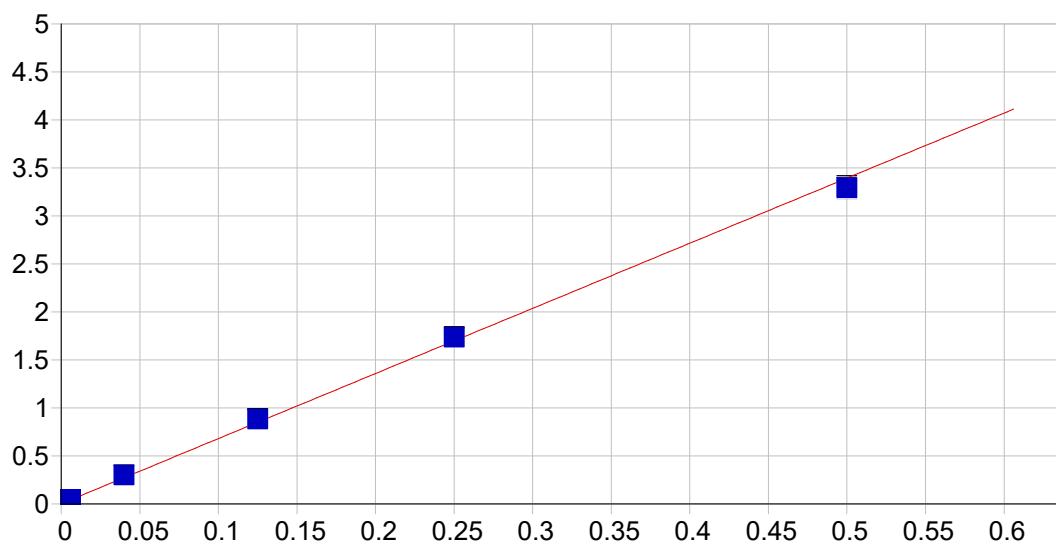


Ba 493.409 { 68}

Date of Fit: 1/4/2024 16:26:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.222423 Re-Slope: 1.000000
 A1 (Gain): 1.784244 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.001081
 Predicted MDL: 0.002553
 Predicted MQL: 0.008510

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.22242	.012	1
S1	.10000	.10185	.002	1.85	.40416	.004	1
S3	5.0000	5.0772	.077	1.54	9.2815	.026	1
S4	10.000	10.048	.048	.481	18.151	.072	1
S5	20.000	19.901	-.099	-.494	35.731	.076	1
S2	1.6000	1.5717	-.028	-1.77	3.0266	.012	1

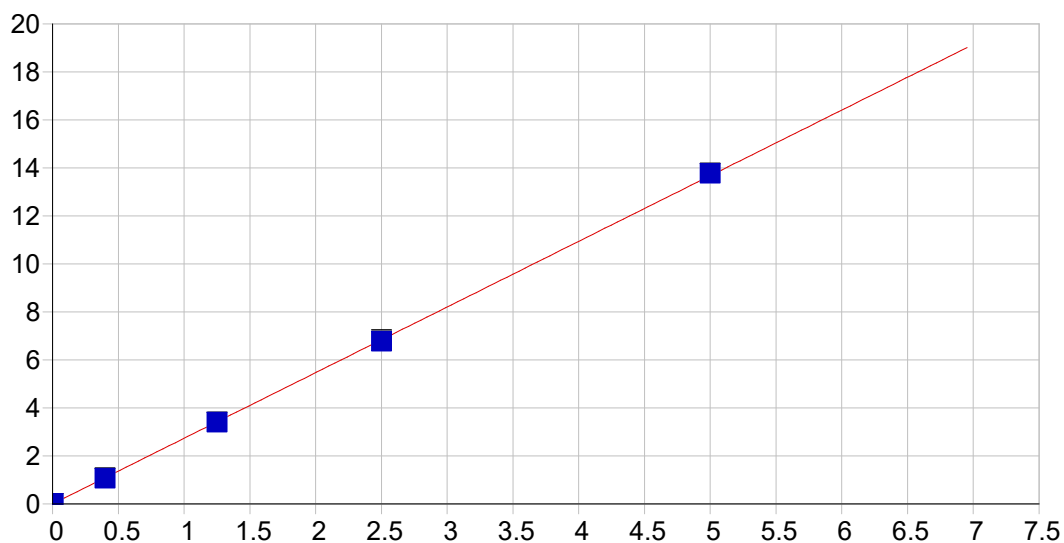


Be 234.861 {144}

Date of Fit: 1/4/2024 16:26:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001929	Re-Slope:	1.000000
A1 (Gain):	6.783772	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999358	Status:	OK.
Std Error of Est:	0.000696		
Predicted MDL:	0.000070		
Predicted MQL:	0.000234		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00192	.000	1
S1	.00600	.00638	.000	6.26	.04488	.001	1
S3	.12500	.12987	.005	3.90	.87913	.006	1
S4	.25000	.25569	.006	2.28	1.7289	.007	1
S5	.50000	.48513	-.015	-2.97	3.2777	.024	1
S2	.04000	.04394	.004	9.84	.29876	.003	1

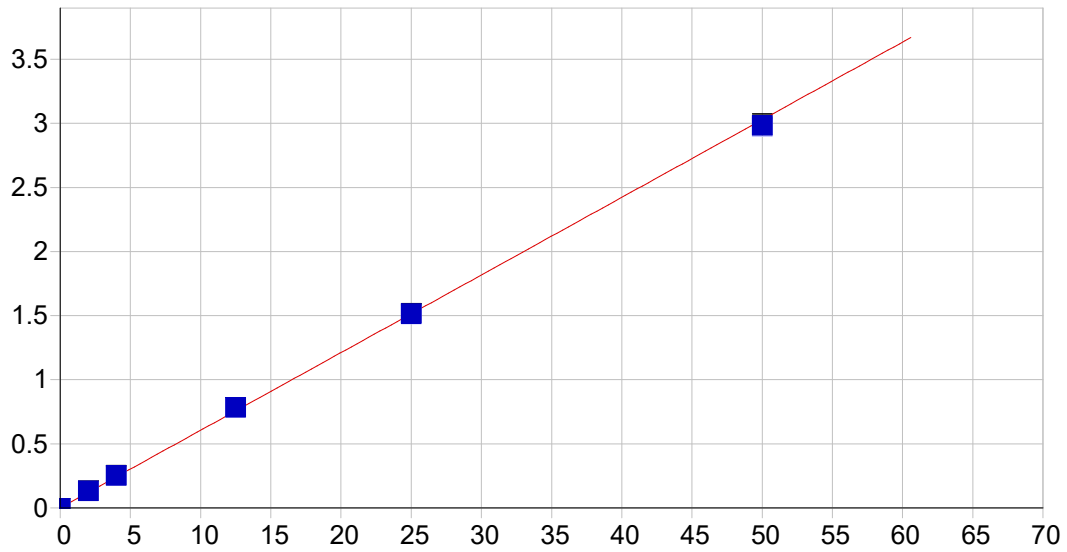


Cd 226.502 {449}

Date of Fit: 1/4/2024 16:26:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000437	Re-Slope:	1.000000
A1 (Gain):	2.734829	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999966	Status:	OK.
Std Error of Est:	0.000203		
Predicted MDL:	0.000122		
Predicted MQL:	0.000408		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00044	.000	1
S1	.00600	.00605	.000	.862	.01704	.000	1
S3	1.2500	1.2454	-.005	-.370	3.4085	.006	1
S4	2.5000	2.4783	-.022	-.867	6.7826	.055	1
S5	5.0000	5.0345	.035	.691	13.778	.010	1
S2	.40000	.39172	-.008	-2.07	1.0724	.004	1



Ca 373.690 { 90}

Date of Fit: 1/4/2024 16:26:32

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000280

Re-Slope: 1.000000

A1 (Gain): 0.060572

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999740

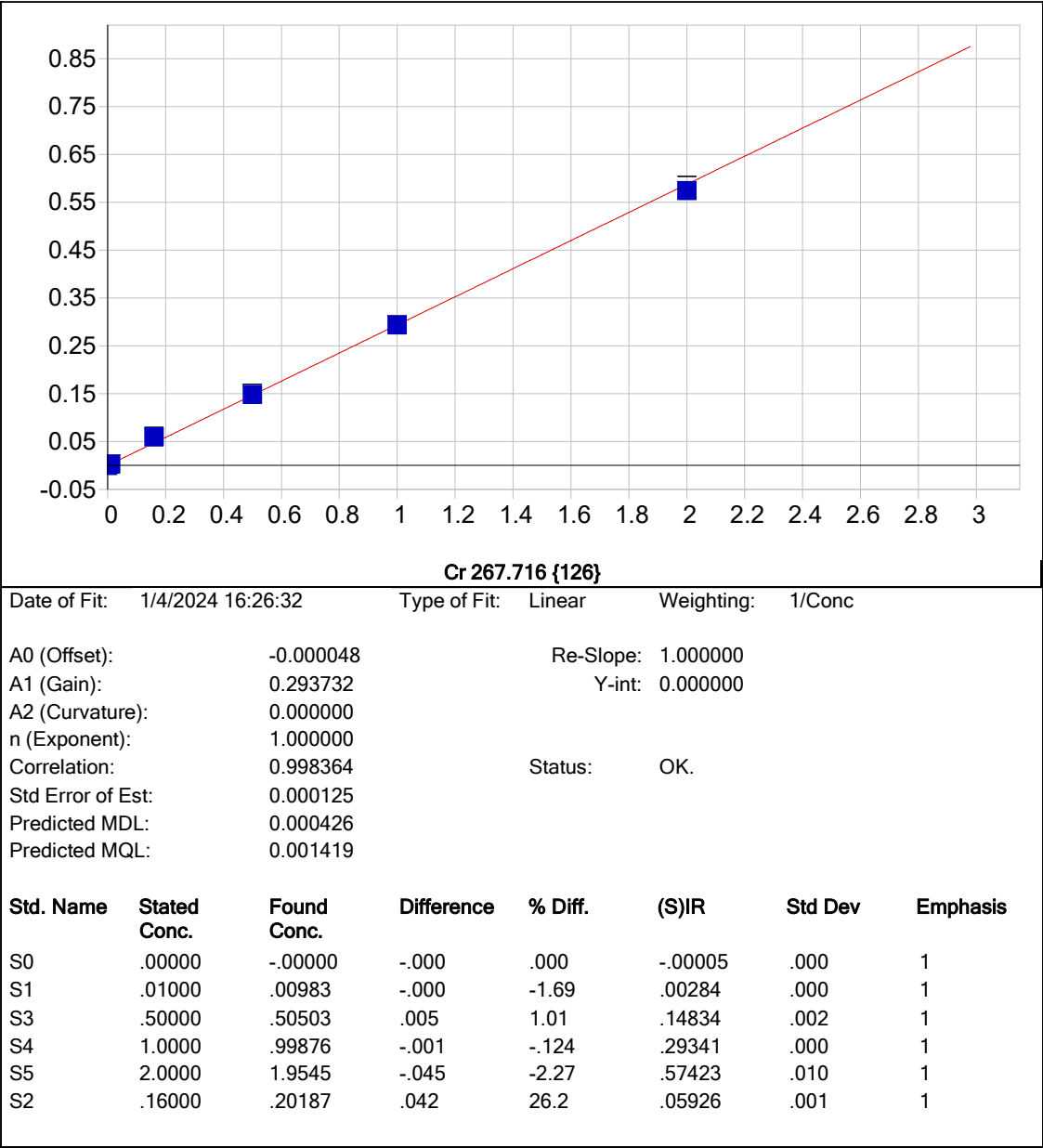
Status: OK.

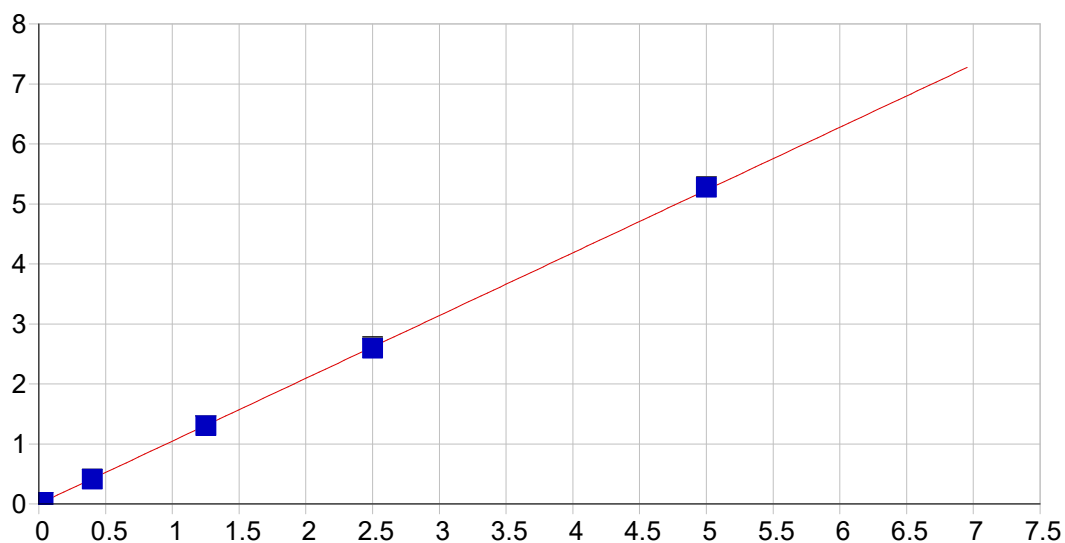
Std Error of Est: 0.000729

Predicted MDL: 0.015908

Predicted MQL: 0.053028

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00029	-.000	.000	.00026	.000	1
S2	4.0000	4.1526	.153	3.81	.25112	.002	1
S3	12.500	12.930	.430	3.44	.78133	.001	1
S4	25.000	24.998	-.002	-.010	1.5101	.005	1
S5	50.000	49.240	-.760	-1.52	2.9743	.016	1
S1	2.0000	2.1800	.180	9.00	.13224	.002	1



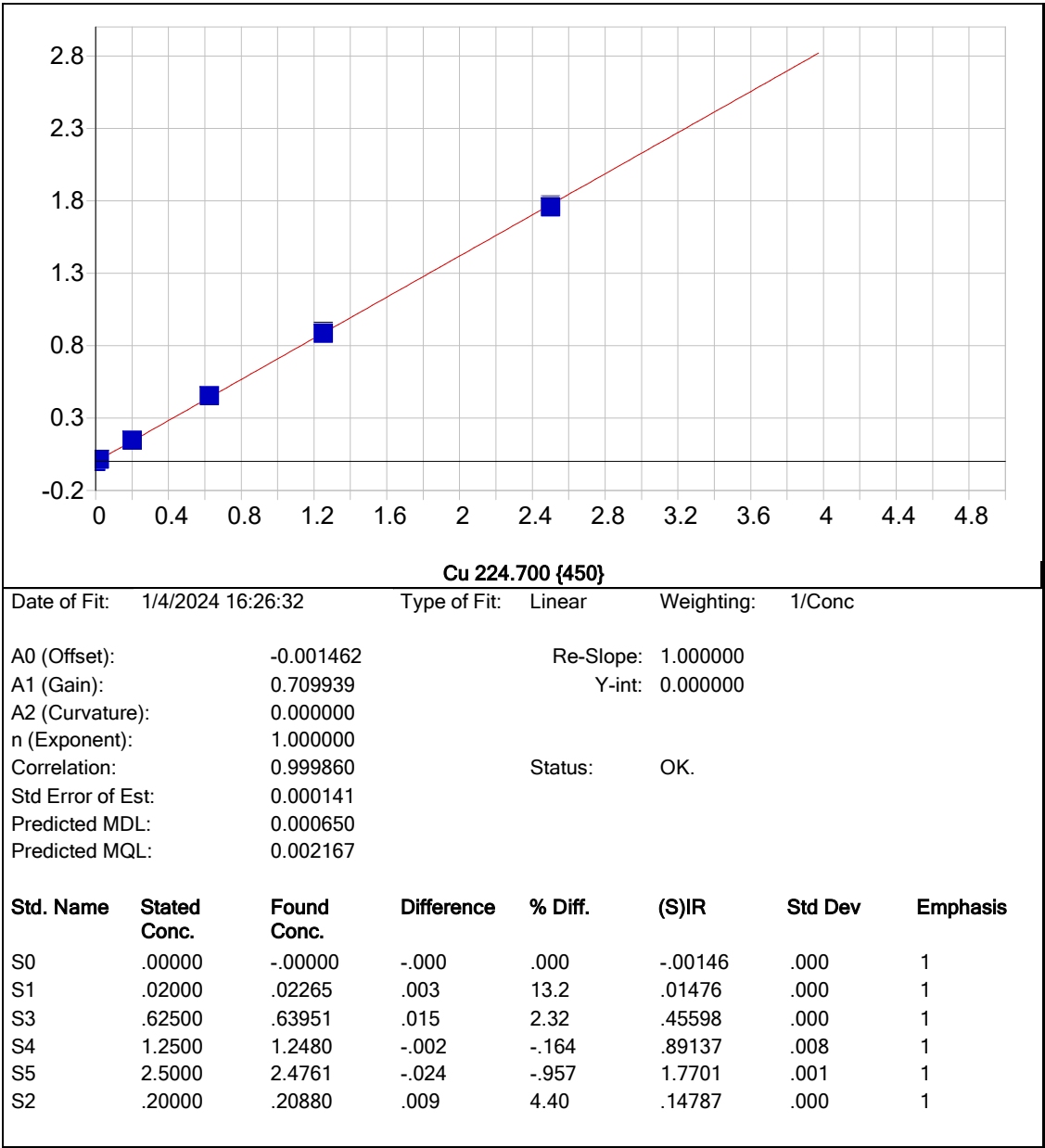


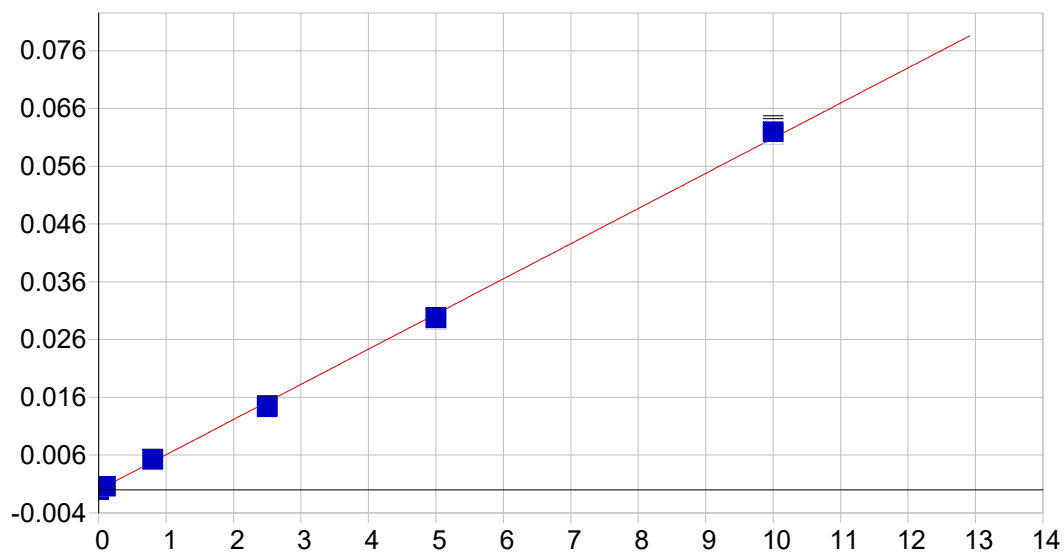
Co 228.616 {448}

Date of Fit: 1/4/2024 16:26:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000652	Re-Slope:	1.000000
A1 (Gain):	1.046016	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999956	Status:	OK.
Std Error of Est:	0.000200		
Predicted MDL:	0.000312		
Predicted MQL:	0.001041		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00065	.000	1
S1	.03000	.02893	-.001	-3.58	.03078	.000	1
S3	1.2500	1.2431	-.007	-.550	1.3032	.004	1
S4	2.5000	2.4773	-.023	-.909	2.5964	.023	1
S5	5.0000	5.0399	.040	.797	5.2813	.008	1
S2	.40000	.39079	-.009	-2.30	.41014	.002	1



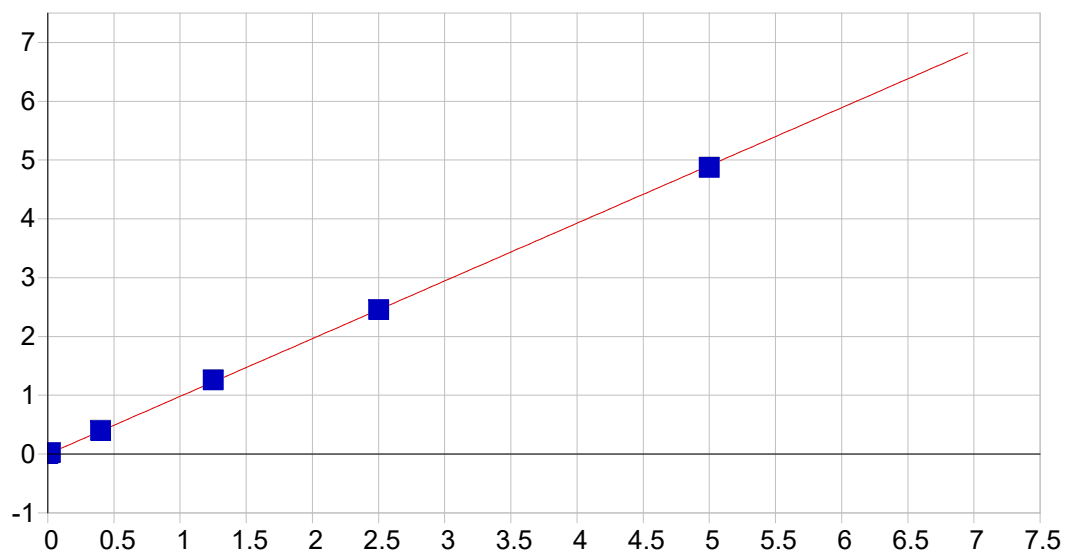


Fe 240.488 {140}

Date of Fit: 1/4/2024 16:26:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000012 Re-Slope: 1.000000
A1 (Gain): 0.006087 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999515 Status: OK.
Std Error of Est: 0.000010
Predicted MDL: 0.007306
Predicted MQL: 0.024355

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.10000	.09965	-.000	-.354	.00059	.000	1
S3	2.5000	2.3694	-.131	-5.22	.01428	.000	1
S4	5.0000	4.8839	-.116	-2.32	.02945	.000	1
S5	10.000	10.187	.187	1.87	.06147	.001	1
S2	.80000	.86035	.060	7.54	.00518	.000	1

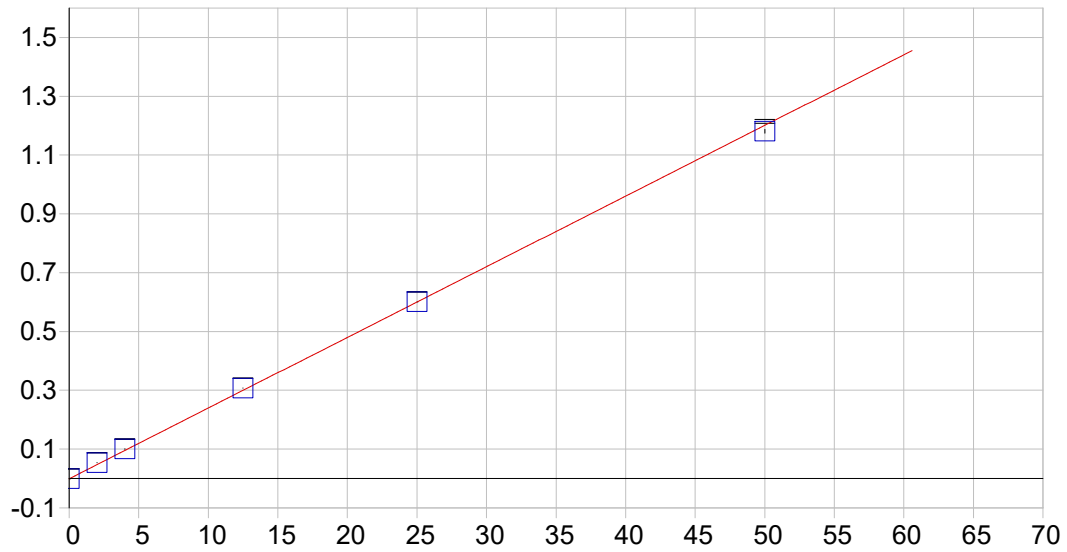


Mn 257.610 {131}

Date of Fit: 1/4/2024 16:26:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000182 Re-Slope: 1.000000
A1 (Gain): 0.981717 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999935 Status: OK.
Std Error of Est: 0.000186
Predicted MDL: 0.000420
Predicted MQL: 0.001399

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.02000	.02098	.001	4.89	.02042	.001	1
S3	1.2500	1.2799	.030	2.39	1.2564	.002	1
S4	2.5000	2.4997	-.000	-.012	2.4541	.004	1
S5	5.0000	4.9619	-.038	-.762	4.8715	.006	1
S2	.40000	.40752	.008	1.88	.39993	.004	1

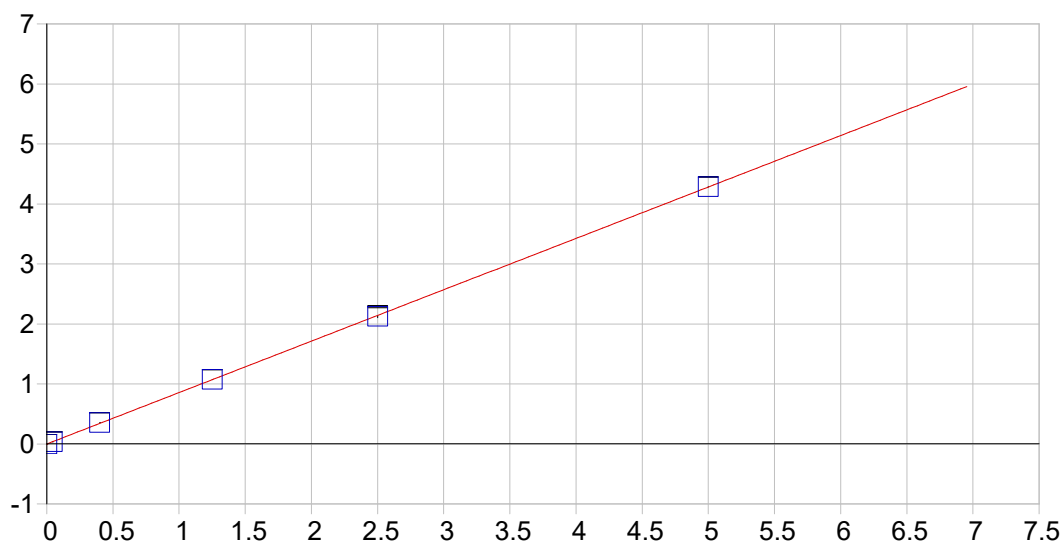


Mg 279.079 {121}

Date of Fit: 1/4/2024 16:26:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000640 Re-Slope: 1.000000
 A1 (Gain): 0.024029 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999641 Status: OK.
 Std Error of Est: 0.000341
 Predicted MDL: 0.021001
 Predicted MQL: 0.070004

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00039	-.000	.000	-.00065	.000	1
S2	4.0000	4.1998	.200	5.00	.10028	.001	1
S3	12.500	12.817	.317	2.54	.30735	.000	1
S4	25.000	25.031	.031	.125	.60084	.000	1
S5	50.000	49.185	-.815	-1.63	1.1812	.007	1
S1	2.0000	2.2670	.267	13.3	.05383	.001	1

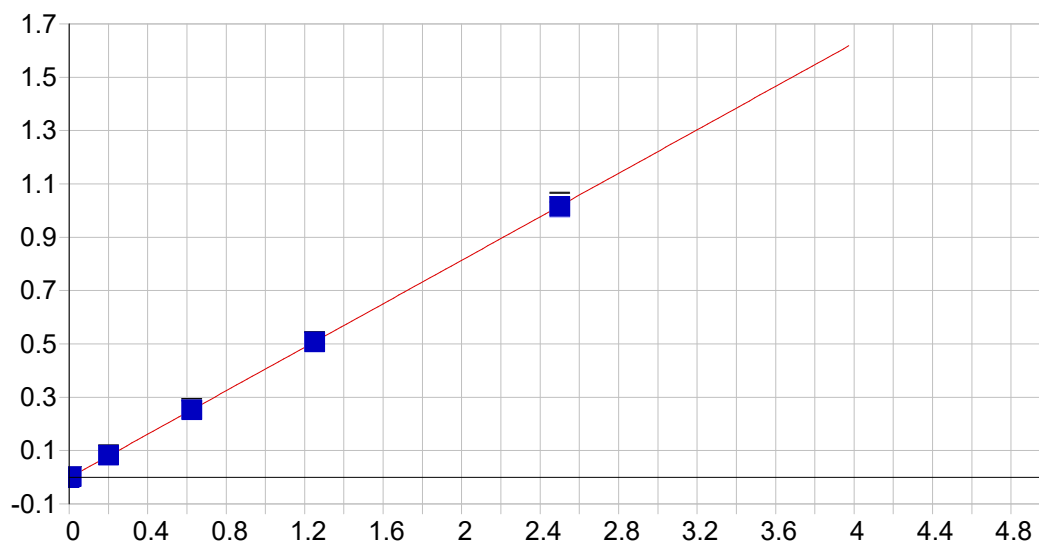


Ni 231.604 {446}

Date of Fit: 1/4/2024 16:26:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000314 Re-Slope: 1.000000
A1 (Gain): 0.856435 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999955 Status: OK.
Std Error of Est: 0.000190
Predicted MDL: 0.000432
Predicted MQL: 0.001440

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00031	.000	1
S1	.04000	.03906	-.001	-2.34	.03314	.000	1
S3	1.2500	1.2526	.003	.204	1.0724	.002	1
S4	2.5000	2.4795	-.021	-.822	2.1232	.018	1
S5	5.0000	5.0031	.003	.063	4.2846	.004	1
S2	.40000	.41579	.016	3.95	.35579	.001	1

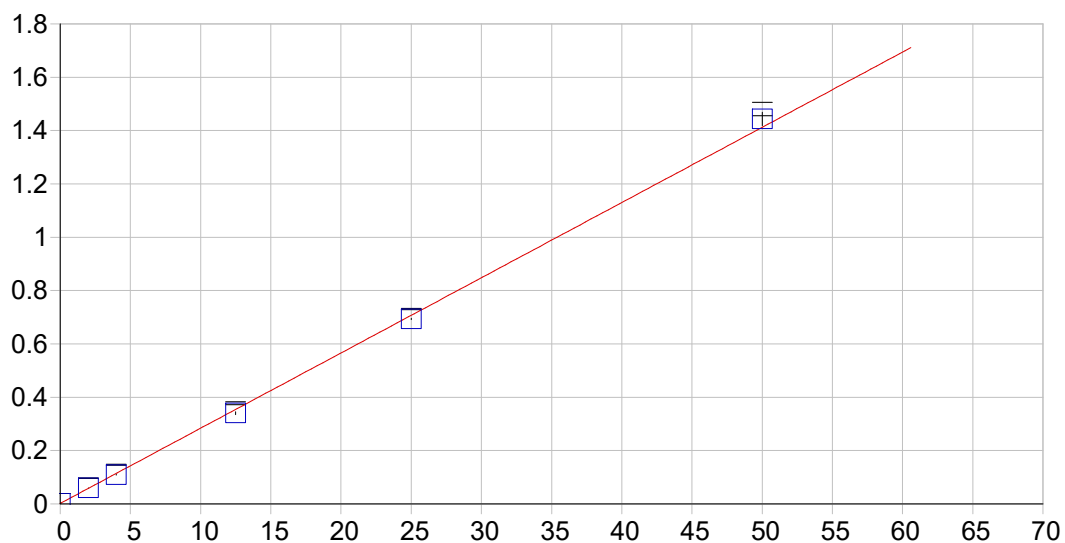


Ag 328.068 {103}

Date of Fit: 1/4/2024 16:26:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001780	Re-Slope:	1.000000
A1 (Gain):	0.407630	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999970	Status:	OK.
Std Error of Est:	0.000026		
Predicted MDL:	0.000524		
Predicted MQL:	0.001745		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00178	.000	1
S1	.01000	.01056	.001	5.56	.00249	.000	1
S3	.62500	.62556	.001	.090	.25219	.004	1
S4	1.2500	1.2495	-.000	-.038	.50550	.001	1
S5	2.5000	2.4927	-.007	-.291	1.0102	.017	1
S2	.20000	.20663	.007	3.32	.08212	.001	1

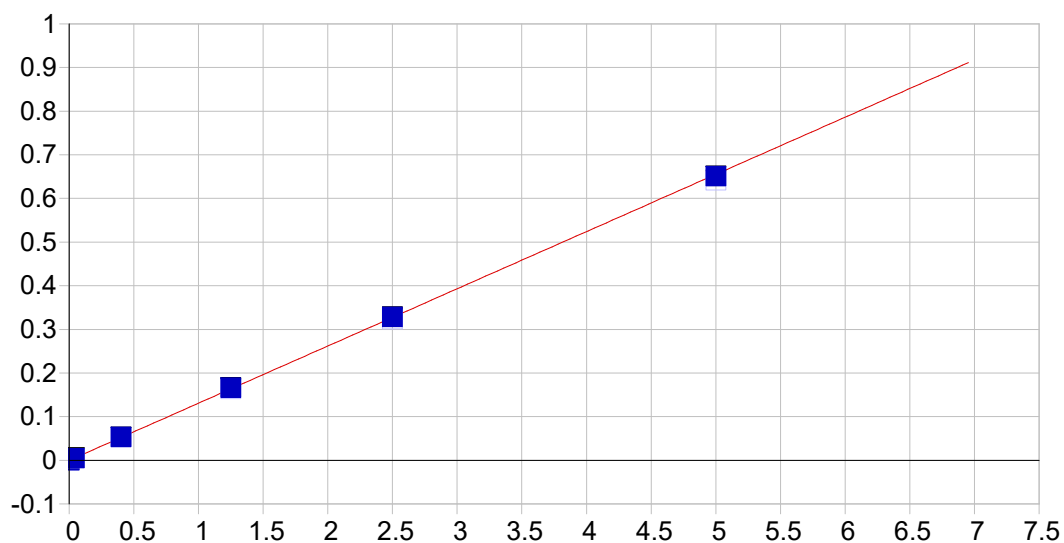


Na 589.592 { 57}

Date of Fit: 1/4/2024 16:26:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001851 Re-Slope: 1.000000
 A1 (Gain): 0.028206 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999662 Status: OK.
 Std Error of Est: 0.000388
 Predicted MDL: 0.012748
 Predicted MQL: 0.042494

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00012	.000	.000	.00185	.000	1
S2	4.0000	3.8252	-.175	-4.37	.10975	.001	1
S3	12.500	12.001	-.499	-3.99	.34036	.005	1
S4	25.000	24.510	-.490	-1.96	.69318	.002	1
S5	50.000	51.120	1.12	2.24	1.4437	.026	1
S1	2.0000	2.0434	.043	2.17	.05949	.001	1

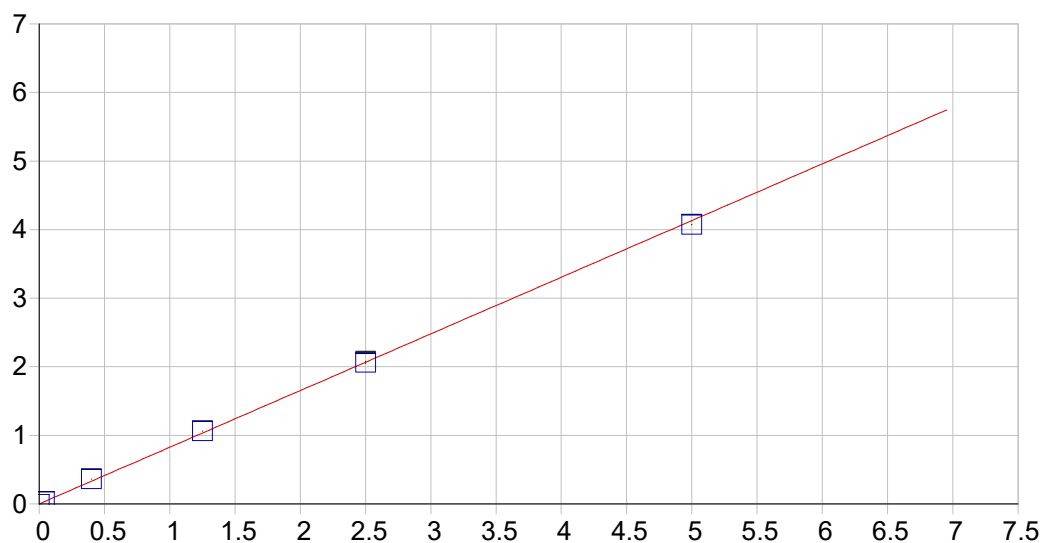


V 292.402 {115}

Date of Fit: 1/4/2024 16:26:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000270	Re-Slope:	1.000000
A1 (Gain):	0.131091	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999965	Status:	OK.
Std Error of Est:	0.000025		
Predicted MDL:	0.003698		
Predicted MQL:	0.012326		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.04000	.04107	.001	2.69	.00492	.000	1
S3	1.2500	1.2685	.019	1.48	.16363	.001	1
S4	2.5000	2.5051	.005	.204	.32335	.001	1
S5	5.0000	4.9686	-.031	-.629	.64150	.001	1
S2	.40000	.40677	.007	1.69	.05229	.000	1

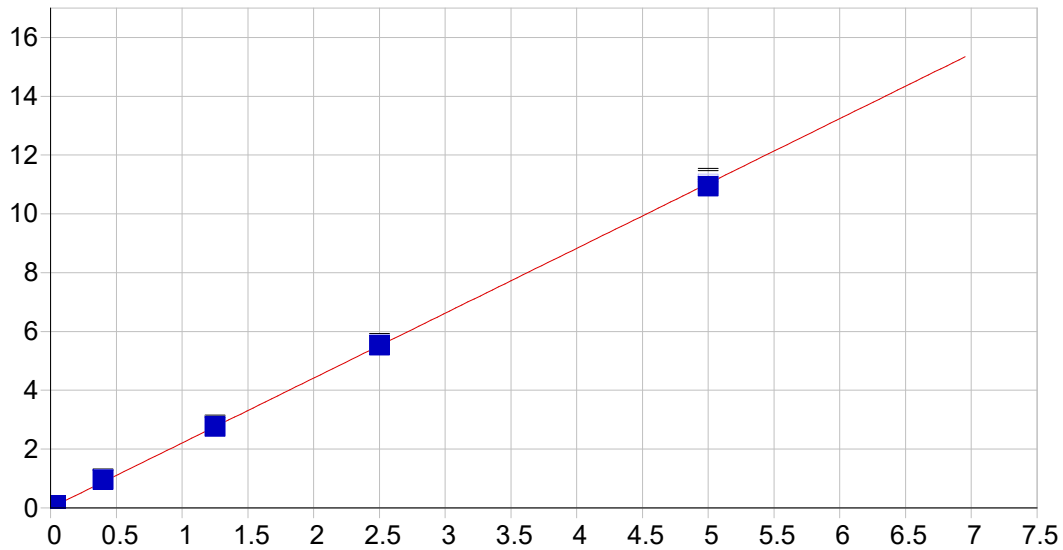


Zn 206.200 {464}

Date of Fit: 1/4/2024 16:26:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000470	Re-Slope:	1.000000
A1 (Gain):	0.826342	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999696	Status:	OK.
Std Error of Est:	0.000478		
Predicted MDL:	0.000307		
Predicted MQL:	0.001024		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00046	.000	1
S1	.04000	.04175	.002	4.38	.03497	.000	1
S3	1.2500	1.2843	.034	2.74	1.0617	.002	1
S4	2.5000	2.4963	-.004	-.149	2.0632	.016	1
S5	5.0000	4.9299	-.070	-1.40	4.0742	.004	1
S2	.40000	.43785	.038	9.46	.36228	.001	1

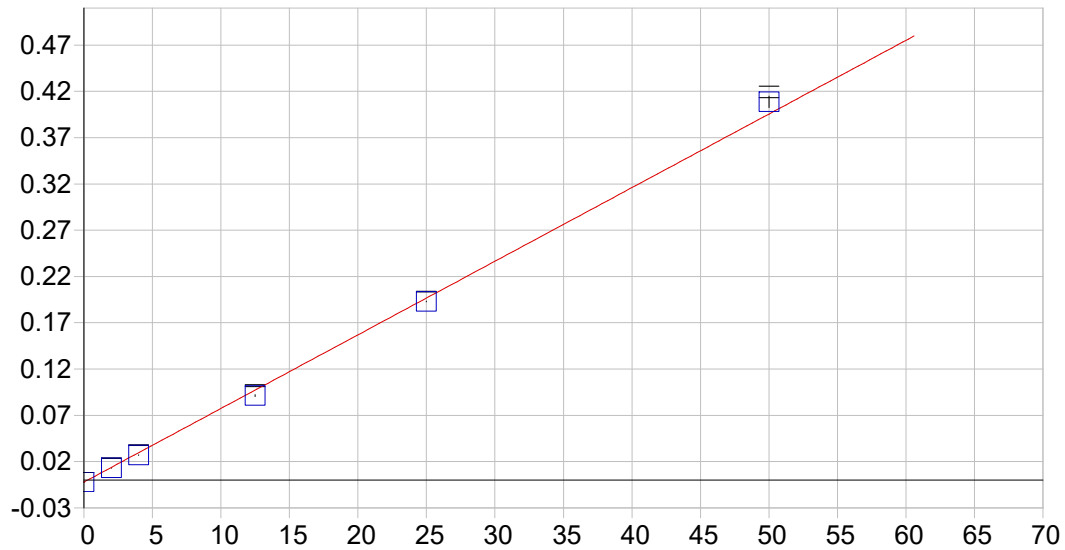


Zn 213.856 {158}

Date of Fit: 1/4/2024 16:26:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002102	Re-Slope:	1.000000
A1 (Gain):	2.206381	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999826	Status:	OK.
Std Error of Est:	0.000974		
Predicted MDL:	0.000372		
Predicted MQL:	0.001241		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00209	.001	1
S1	.04000	.04195	.002	4.87	.09527	.000	1
S3	1.2500	1.2523	.002	.181	2.7842	.036	1
S4	2.5000	2.5040	.004	.160	5.5653	.033	1
S5	5.0000	4.9583	-.042	-.833	11.019	.190	1
S2	.40000	.43344	.033	8.36	.96458	.019	1

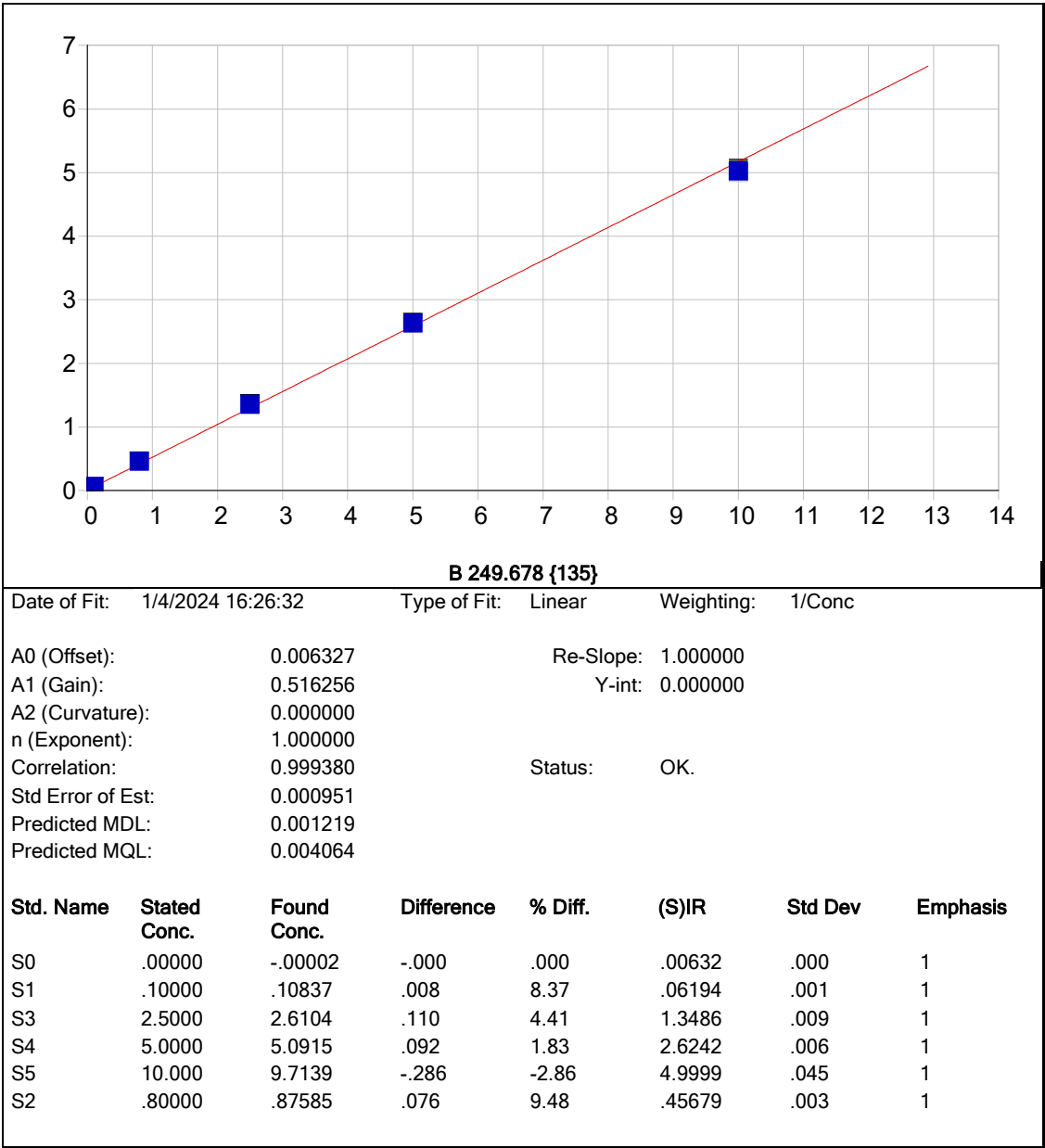


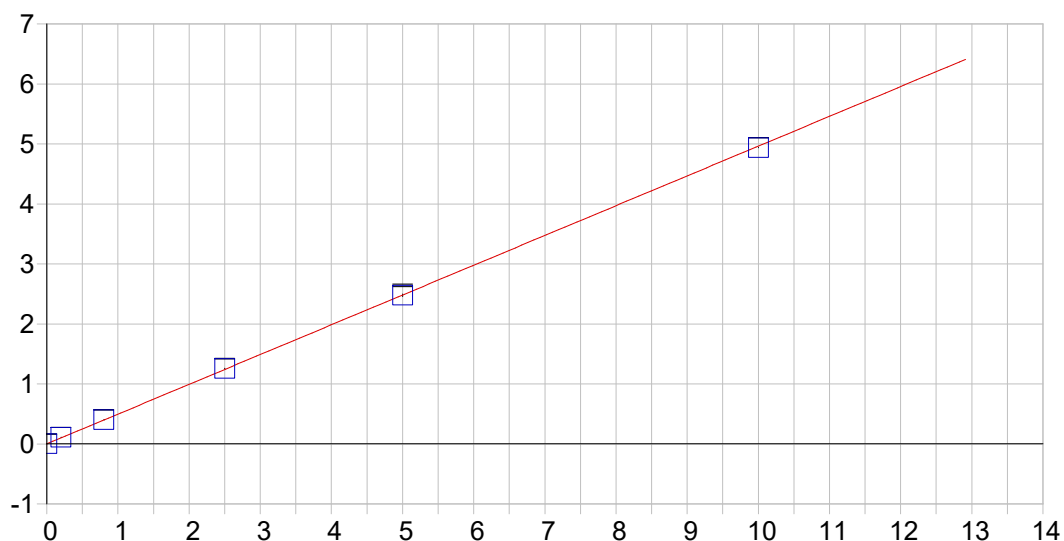
K 766.490 { 44 }

Date of Fit: 1/4/2024 16:26:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002115 Re-Slope: 1.000000
 A1 (Gain): 0.007953 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999244 Status: OK.
 Std Error of Est: 0.000164
 Predicted MDL: 0.044582
 Predicted MQL: 0.148606

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00035	.000	.000	-.00211	.000	1
S2	4.0000	3.6615	-.339	-8.46	.02701	.000	1
S3	12.500	11.743	-.757	-6.06	.09128	.001	1
S4	25.000	24.528	-.472	-1.89	.19297	.000	1
S5	50.000	51.651	1.65	3.30	.40868	.006	1
S1	2.0000	1.9169	-.083	-4.16	.01313	.000	1



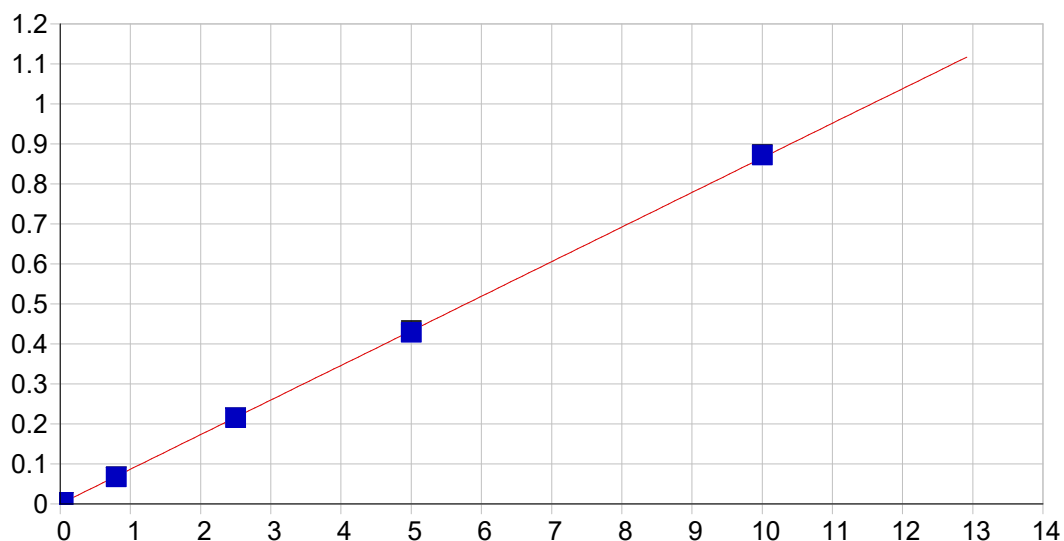


Mo 202.030 {467}

Date of Fit: 1/4/2024 16:26:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000127 Re-Slope: 1.000000
 A1 (Gain): 0.496294 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000426
 Predicted MDL: 0.000522
 Predicted MQL: 0.001740

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00012	.000	1
S1	.20000	.21791	.018	8.95	.10827	.001	1
S3	2.5000	2.5302	.030	1.21	1.2558	.004	1
S4	5.0000	4.9913	-.009	-.174	2.4773	.022	1
S5	10.000	9.9478	-.052	-.522	4.9371	.002	1
S2	.80000	.81285	.013	1.61	.40354	.001	1

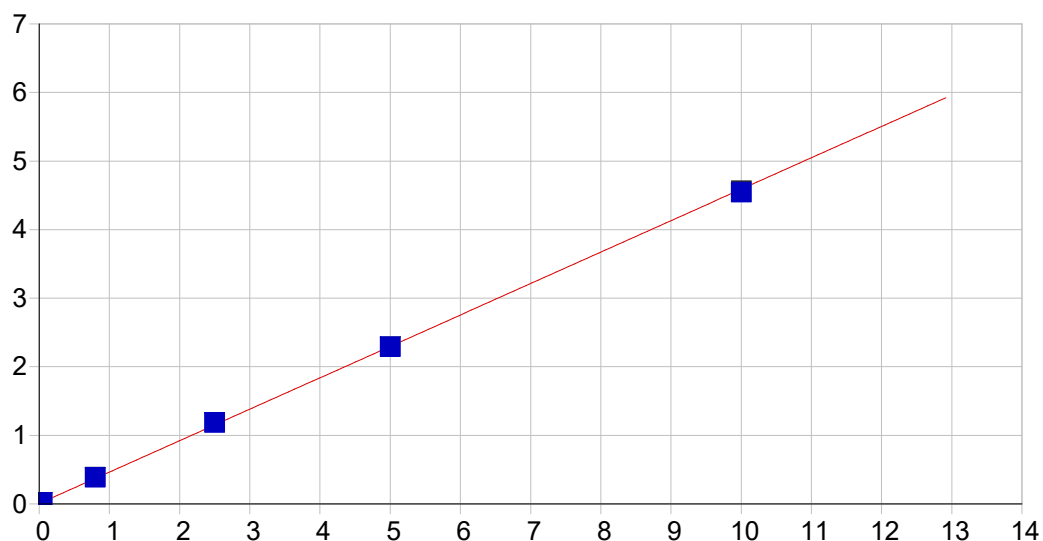


Sn 189.989 {478}

Date of Fit: 1/4/2024 16:26:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000150 Re-Slope: 1.000000
 A1 (Gain): 0.086490 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.001610
 Predicted MQL: 0.005366

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00015	.000	1
S1	.04000	.03860	-.001	-3.50	.00348	.000	1
S3	2.5000	2.4909	-.009	-.364	.21537	.001	1
S4	5.0000	4.9554	-.045	-.891	.42830	.004	1
S5	10.000	10.077	.077	.771	.87083	.001	1
S2	.80000	.77802	-.022	-2.75	.06737	.000	1

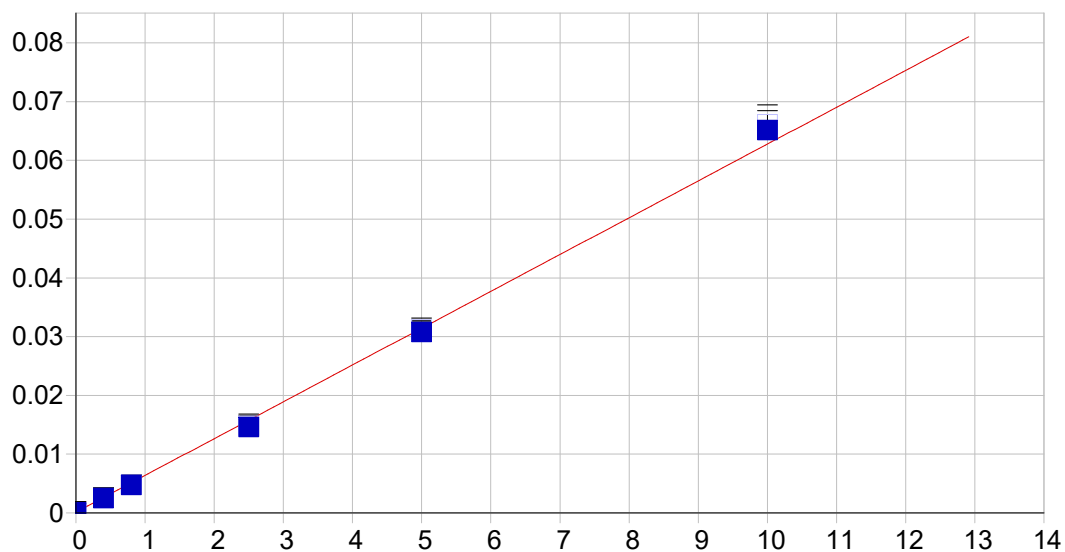


Ti 336.121 {100}

Date of Fit: 1/4/2024 16:26:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005278 Re-Slope: 1.000000
 A1 (Gain): 0.458361 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999888 Status: OK.
 Std Error of Est: 0.000227
 Predicted MDL: 0.001627
 Predicted MQL: 0.005424

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00528	.000	1
S1	.04000	.04158	.002	3.94	.02432	.000	1
S3	2.5000	2.5713	.071	2.85	1.1835	.003	1
S4	5.0000	4.9921	-.008	-.158	2.2926	.004	1
S5	10.000	9.9053	-.095	-.947	4.5438	.017	1
S2	.80000	.82971	.030	3.71	.38545	.002	1

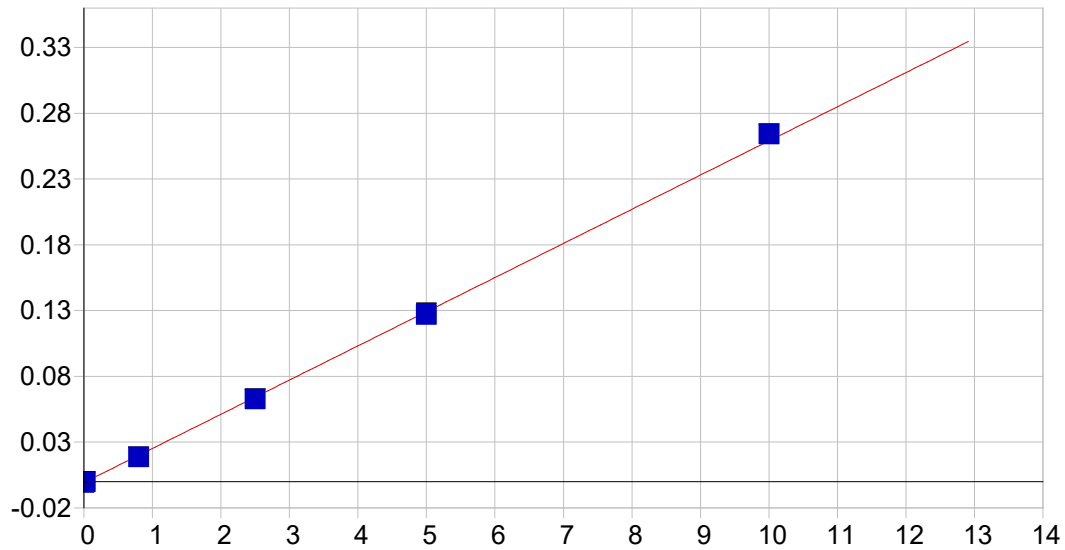


Si 288.158 {117}

Date of Fit: 1/4/2024 16:26:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000111 Re-Slope: 1.000000
 A1 (Gain): 0.006265 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999023 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.014818
 Predicted MQL: 0.049393

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	.00011	.000	1
S1	.40000	.38078	-.019	-4.81	.00250	.000	1
S3	2.5000	2.3098	-.190	-7.61	.01482	.000	1
S4	5.0000	4.8919	-.108	-2.16	.03123	.000	1
S5	10.000	10.382	.382	3.82	.06610	.002	1
S2	.80000	.73496	-.065	-8.13	.00479	.000	1

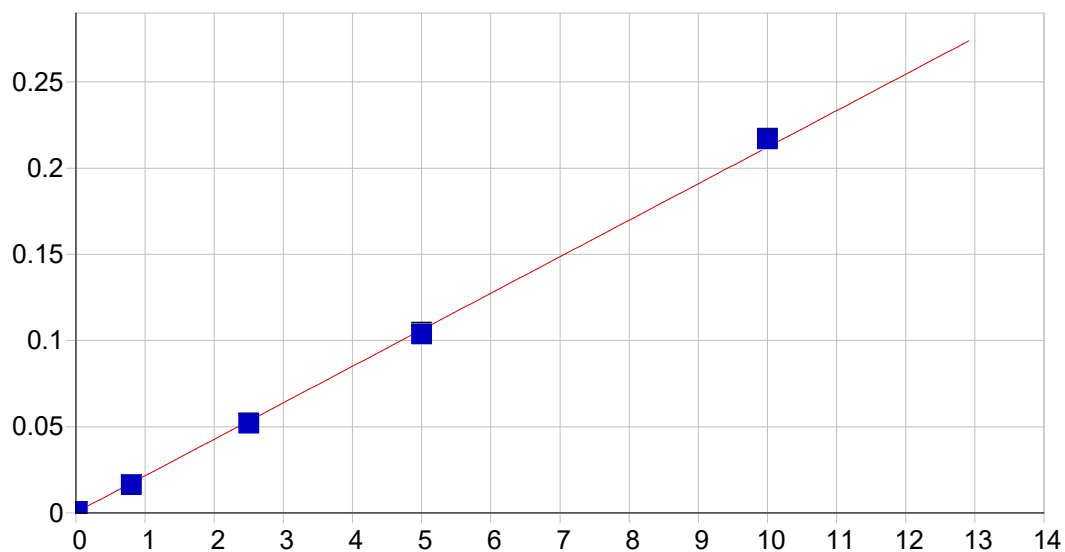


P 177.495 {490}

Date of Fit: 1/4/2024 16:26:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000750	Re-Slope:	1.000000
A1 (Gain):	0.025976	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999722	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.005112		
Predicted MQL:	0.017040		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00075	.000	1
S1	.02000	.02112	.001	5.58	-.00020	.000	1
S3	2.5000	2.4427	-.057	-2.29	.06269	.000	1
S4	5.0000	4.9129	-.087	-1.74	.12685	.001	1
S5	10.000	10.196	.196	1.96	.26406	.001	1
S2	.80000	.74746	-.053	-6.57	.01866	.000	1

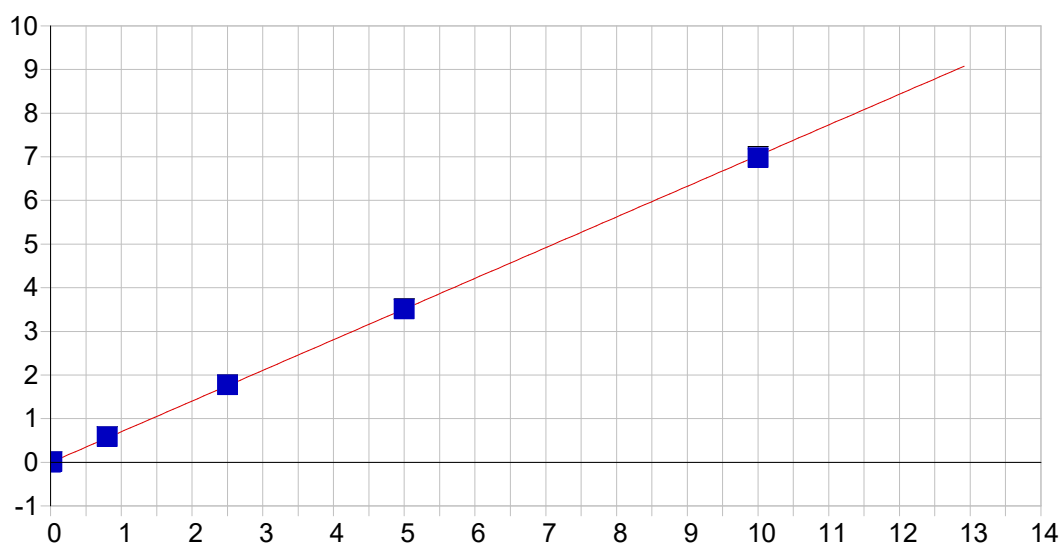


S 182.034 {485}

Date of Fit: 1/4/2024 16:26:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000354	Re-Slope:	1.000000
A1 (Gain):	0.021180	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999619	Status:	OK.
Std Error of Est:	0.000014		
Predicted MDL:	0.006432		
Predicted MQL:	0.021441		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00035	.000	1
S1	.02000	.01463	-.005	-26.8	.00065	.000	1
S3	2.5000	2.4380	-.062	-2.48	.05185	.000	1
S4	5.0000	4.8803	-.120	-2.39	.10344	.001	1
S5	10.000	10.233	.233	2.33	.21654	.000	1
S2	.80000	.75406	-.046	-5.74	.01628	.000	1

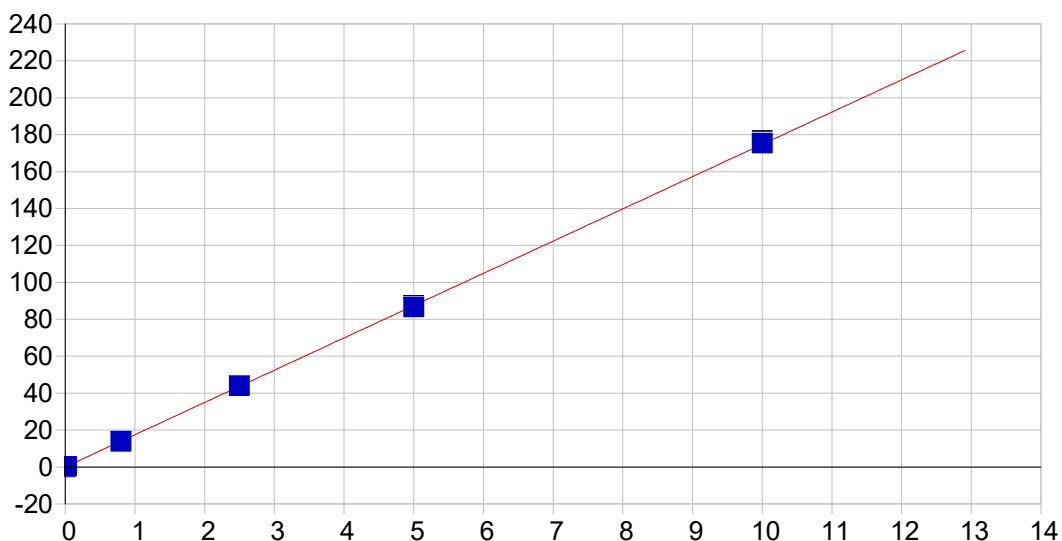


Li 670.784 { 50}

Date of Fit: 1/4/2024 16:26:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.004004	Re-Slope:	1.000000
A1 (Gain):	0.703165	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999922	Status:	OK.
Std Error of Est:	0.000206		
Predicted MDL:	0.003097		
Predicted MQL:	0.010323		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00401	.001	1
S5	10.000	9.9309	-.069	-.691	6.9820	.028	1
S4	5.0000	5.0004	.000	.009	3.5136	.010	1
S3	2.5000	2.5274	.027	1.10	1.7739	.006	1
S1	.02000	.02037	.000	1.87	.01044	.002	1
S2	.80000	.84084	.041	5.10	.58748	.005	1



Sr 407.771 { 83}

Date of Fit: 1/4/2024 16:26:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000063	Re-Slope:	1.000000
A1 (Gain):	17.475119	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999976	Status:	OK.
Std Error of Est:	0.002852		
Predicted MDL:	0.000083		
Predicted MQL:	0.000275		

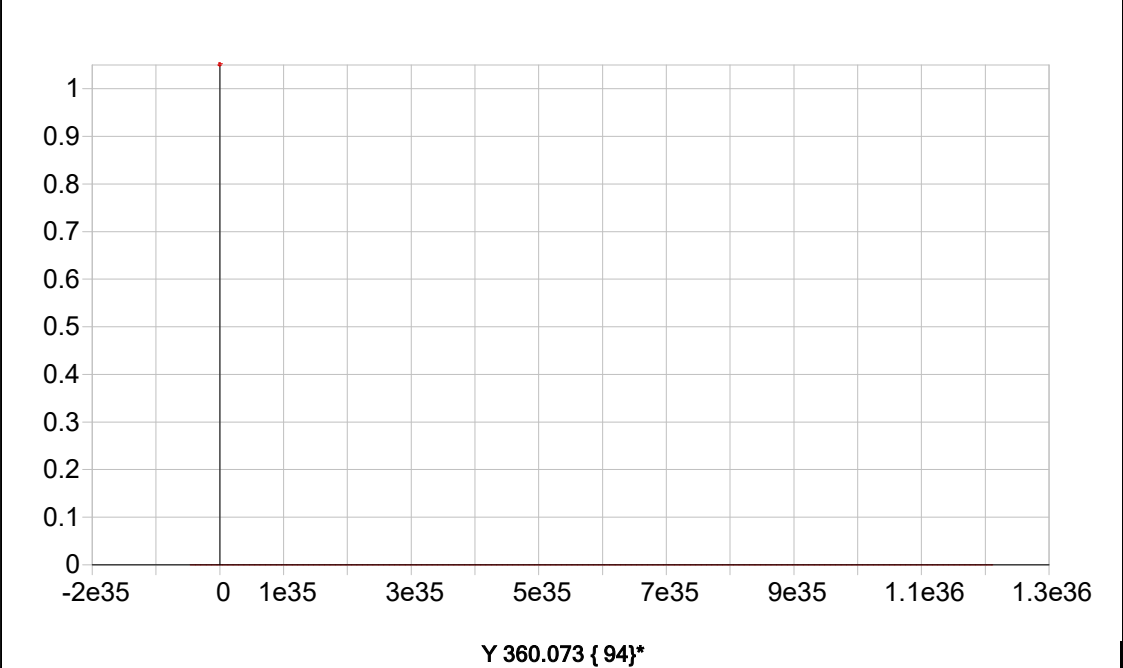
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.002	1
S1	.02000	.02170	.002	8.48	.38093	.002	1
S3	2.5000	2.5185	.019	.740	44.055	.049	1
S4	5.0000	4.9598	-.040	-.805	86.760	.725	1
S5	10.000	10.032	.032	.321	175.49	1.26	1
S2	.80000	.78795	-.012	-1.51	13.783	.105	1



Date of Fit: 1/4/2024 16:26:32 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





Y 224.306 {150}*

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

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

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

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

Sample Name: S0 Acquired: 1/4/2024 13:16:16 Type: Cal
Method: NON EPA-6010-200.7(v2121) 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	-.00010	.00017	.00020	-.00010	.00060	.00080	.22242	.00192
Stddev	.00007	.00015	.00040	.00008	.00020	.00095	.01194	.00037
%RSD	67.163	89.802	199.98	75.443	32.876	118.60	5.3697	19.342

#1	-.00014	-.00001	.00062	-.00019	.00077	-.00010	.22935	.00187
#2	-.00013	.00026	.00016	-.00005	.00066	.00072	.22928	.00232
#3	-.00002	.00025	-.00018	-.00006	.00038	.00179	.20863	.00158

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	.00044	.00026	-.00005	.00065	-.00146	-.00001	-.00018	-.00065
Stddev	.00010	.00005	.00001	.00020	.00004	.00003	.00012	.00002
%RSD	23.418	20.939	14.383	29.841	3.0304	247.93	64.692	3.4836

#1	.00032	.00029	-.00006	.00053	-.00151	.00002	-.00009	-.00064
#2	.00046	.00030	-.00004	.00055	-.00143	-.00002	-.00014	-.00063
#3	.00052	.00020	-.00005	.00088	-.00145	-.00003	-.00032	-.00068

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	-.00031	-.00178	.00185	-.00027	.00209	-.00211	.00632	.00012
Stddev	.00026	.00015	.00016	.00047	.00080	.00019	.00017	.00024
%RSD	84.334	8.4498	8.6481	174.11	38.364	9.2284	2.7488	204.23

#1	-.00005	-.00195	.00184	.00003	.00280	-.00231	.00650	.00005
#2	-.00058	-.00173	.00170	-.00081	.00122	-.00192	.00629	-.00008
#3	-.00031	-.00166	.00202	-.00002	.00225	-.00211	.00615	.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	.00015	.00528	.00011	-.00075	.00035	-.00401	.00004	
Stddev	.00006	.00021	.00010	.00007	.00006	.00131	.00242	
%RSD	40.337	3.9005	87.025	9.7351	17.076	32.759	6366.1	

#1	.00010	.00551	.00011	-.00079	.00033	-.00451	.00283	
#2	.00013	.00516	.00021	-.00079	.00042	-.00499	-.00136	
#3	.00022	.00515	.00002	-.00067	.00031	-.00252	-.00136	

Sample Name: S0 Acquired: 1/4/2024 13:16:16 Type: Cal
Method: NON EPA-6010-200.7(v2121) 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	2238.1	42633.	5845.8	2030.7	3067.2
Stddev	6.0	44.	84.6	1.2	6.8
%RSD	.26882	.10315	1.4471	.05667	.22255
#1	2233.4	42584.	5783.4	2029.5	3059.7
#2	2236.1	42667.	5811.8	2030.8	3068.9
#3	2244.9	42649.	5942.1	2031.8	3073.1

Sample Name: S1 Acquired: 1/4/2024 13:20:15 Type: Cal
Method: NON EPA-6010-200.7(v2121) 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	.00050	.00205	.00306	.00078	.00665	.01069	.40416	.04488
Stddev	.00005	.00006	.00028	.00010	.00038	.00144	.00395	.00088
%RSD	10.005	3.0316	9.0450	12.547	5.6674	13.434	.97665	1.9619

#1	.00052	.00198	.00334	.00069	.00626	.01204	.40064	.04393
#2	.00054	.00207	.00308	.00088	.00701	.00918	.40340	.04504
#3	.00044	.00210	.00278	.00076	.00670	.01083	.40843	.04566

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	.01704	.13224	.00284	.03078	.01476	.00059	.02042	.05383
Stddev	.00023	.00185	.00010	.00013	.00023	.00003	.00056	.00067
%RSD	1.3238	1.3954	3.6923	.41446	1.5621	5.1456	2.7547	1.2437

#1	.01679	.13421	.00283	.03074	.01450	.00056	.01990	.05371
#2	.01722	.13195	.00274	.03067	.01490	.00062	.02102	.05456
#3	.01711	.13056	.00295	.03092	.01490	.00058	.02033	.05323

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	.03314	.00249	.05949	.00492	.09527	.01313	.06194	.10827
Stddev	.00013	.00010	.00074	.00047	.00018	.00024	.00059	.00135
%RSD	.39687	3.9952	1.2444	9.4802	.18662	1.8405	.95722	1.2507

#1	.03299	.00239	.06032	.00538	.09521	.01337	.06132	.10671
#2	.03322	.00259	.05891	.00492	.09513	.01314	.06201	.10910
#3	.03321	.00250	.05923	.00445	.09547	.01289	.06250	.10900

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	.00348	.02432	.00250	-.00020	.00065	.01044	.38093	
Stddev	.00007	.00045	.00012	.00010	.00006	.00192	.00187	
%RSD	1.9648	1.8416	4.6109	47.696	8.9491	18.350	.49194	

#1	.00341	.02404	.00260	-.00028	.00058	.00829	.37877	
#2	.00352	.02484	.00254	-.00022	.00066	.01108	.38205	
#3	.00353	.02409	.00237	-.00010	.00069	.01195	.38198	

Sample Name: S1 Acquired: 1/4/2024 13:20:15 Type: Cal
Method: NON EPA-6010-200.7(v2121) 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	2259.2	40099.	5827.0	1981.5	3063.4
Stddev	23.8	290.	16.9	14.0	34.2
%RSD	1.0533	.72359	.29054	.70402	1.1175
#1	2286.4	39793.	5844.6	1966.3	3102.2
#2	2242.3	40371.	5825.3	1993.8	3037.4
#3	2249.0	40132.	5810.9	1984.3	3050.6

Sample Name: S2 Acquired: 1/4/2024 13:24:14 Type: Cal
Method: NON EPA-6010-200.7(v2121) 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	.02185	.04346	.21950	.03534	.10329	.15433	3.0266	.29876
Stddev	.00005	.00067	.00036	.00005	.00026	.00227	.0122	.00265
%RSD	.22891	1.5408	.16259	.14611	.24828	1.4678	.40363	.88619

#1	.02181	.04302	.21946	.03536	.10354	.15680	3.0400	.29982
#2	.02184	.04313	.21917	.03538	.10303	.15235	3.0160	.29575
#3	.02190	.04423	.21988	.03528	.10330	.15384	3.0239	.30071

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	1.0724	.25112	.05926	.41014	.14787	.00518	.39993	.10028
Stddev	.0043	.00185	.00102	.00211	.00037	.00007	.00435	.00089
%RSD	.39858	.73771	1.7252	.51466	.25037	1.3212	1.0868	.88894

#1	1.0743	.25218	.05869	.41159	.14804	.00518	.40445	.10127
#2	1.0675	.24899	.05866	.40771	.14745	.00511	.39578	.10003
#3	1.0754	.25221	.06044	.41111	.14813	.00525	.39956	.09954

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	.35579	.08212	.10975	.05229	.96458	.02701	.45679	.40354
Stddev	.00137	.00133	.00137	.00044	.01903	.00040	.00255	.00130
%RSD	.38439	1.6231	1.2440	.83735	1.9726	1.4763	.55875	.32147

#1	.35657	.08120	.10901	.05243	.94920	.02695	.45815	.40428
#2	.35421	.08151	.10890	.05180	.95869	.02664	.45385	.40204
#3	.35658	.08365	.11132	.05263	.98586	.02743	.45838	.40430

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	.06737	.38545	.00479	.01866	.01628	.58748	13.783	
Stddev	.00015	.00244	.00003	.00014	.00015	.00530	.106	
%RSD	.21566	.63281	.57931	.73696	.89474	.90134	.76541	

#1	.06751	.38824	.00480	.01869	.01637	.59358	13.886	
#2	.06722	.38371	.00476	.01851	.01636	.58475	13.675	
#3	.06738	.38440	.00482	.01879	.01611	.58411	13.789	

Sample Name: S2 Acquired: 1/4/2024 13:24:14 Type: Cal
Method: NON EPA-6010-200.7(v2121) 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	2218.8	39397.	5493.6	1971.2	2935.2
Stddev	4.5	415.	42.2	32.5	5.7
%RSD	.20427	1.0541	.76879	1.6511	.19462
#1	2213.7	39654.	5447.2	1997.7	2929.8
#2	2220.4	39619.	5529.9	1981.1	2941.2
#3	2222.4	38918.	5503.6	1934.9	2934.6

Sample Name: S3 Acquired: 1/4/2024 13:28:02 Type: Cal
Method: NON EPA-6010-200.7(v2121) 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	.06906	.13455	.69752	.11106	.32290	.46876	9.2815	.87913
Stddev	.00023	.00109	.00091	.00067	.00039	.00137	.0262	.00615
%RSD	.33298	.80817	.13055	.60510	.12095	.29287	.28258	.69908

#1	.06923	.13457	.69719	.11183	.32246	.46896	9.2886	.87278
#2	.06880	.13345	.69681	.11060	.32301	.46729	9.3033	.87956
#3	.06914	.13562	.69855	.11074	.32322	.47002	9.2524	.88505

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.4085	.78133	.14834	1.3032	.45598	.01428	1.2564	.30735
Stddev	.0065	.00117	.00229	.0044	.00024	.00015	.0024	.00038
%RSD	.18964	.14921	1.5430	.33984	.05244	1.0282	.19033	.12307

#1	3.4060	.78198	.14859	1.2999	.45613	.01437	1.2537	.30717
#2	3.4037	.78203	.14594	1.3015	.45571	.01411	1.2580	.30778
#3	3.4159	.77998	.15049	1.3082	.45611	.01436	1.2576	.30709

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	1.0724	.25219	.34036	.16363	2.7842	.09128	1.3486	1.2558
Stddev	.0016	.00419	.00498	.00070	.0361	.00109	.0091	.0038
%RSD	.15206	1.6632	1.4630	.42808	1.2975	1.1912	.67175	.30297

#1	1.0707	.25225	.34279	.16401	2.7777	.09134	1.3382	1.2537
#2	1.0725	.24796	.33463	.16406	2.7519	.09016	1.3530	1.2536
#3	1.0740	.25635	.34366	.16282	2.8232	.09233	1.3547	1.2602

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	.21537	1.1835	.01482	.06269	.05185	1.7739	44.055	
Stddev	.00053	.0026	.00030	.00025	.00014	.0057	.049	
%RSD	.24556	.21819	2.0361	.39593	.26206	.31916	.11158	

#1	.21477	1.1833	.01499	.06243	.05186	1.7779	44.076	
#2	.21554	1.1861	.01447	.06273	.05171	1.7764	44.090	
#3	.21579	1.1810	.01499	.06292	.05198	1.7674	43.999	

Sample Name: S3 Acquired: 1/4/2024 13:28:02 Type: Cal
Method: NON EPA-6010-200.7(v2121) 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	2142.6	38821.	5577.7	1931.1	2752.4
Stddev	1.4	662.	19.9	21.6	1.1
%RSD	.06399	1.7062	.35708	1.1163	.04038
#1	2141.0	38652.	5592.4	1933.2	2753.3
#2	2143.5	39552.	5585.6	1951.6	2752.7
#3	2143.3	38260.	5555.0	1908.6	2751.1

Sample Name: S4 Acquired: 1/4/2024 13:31:46 Type: Cal
Method: NON EPA-6010-200.7(v2121) 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	.13621	.26391	1.3815	.21871	.63820	.92313	18.151	1.7289
Stddev	.00150	.00378	.0110	.00284	.00573	.00125	.072	.0074
%RSD	1.1026	1.4319	.79739	1.2999	.89752	.13553	.39511	.42825

#1	.13793	.26711	1.3932	.22133	.64350	.92388	18.220	1.7344
#2	.13513	.25974	1.3713	.21569	.63212	.92383	18.155	1.7205
#3	.13558	.26489	1.3799	.21912	.63898	.92169	18.077	1.7318

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.7826	1.5101	.29341	2.5964	.89137	.02945	2.4541	.60084
Stddev	.0549	.0049	.00041	.0228	.00759	.00012	.0036	.00013
%RSD	.80913	.32084	.13993	.87891	.85178	.40135	.14740	.02089

#1	6.8431	1.5154	.29349	2.6218	.89934	.02933	2.4578	.60096
#2	6.7360	1.5059	.29296	2.5776	.88423	.02956	2.4539	.60071
#3	6.7687	1.5091	.29377	2.5897	.89053	.02948	2.4505	.60087

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	2.1232	.50550	.69318	.32335	5.5653	.19297	2.6242	2.4773
Stddev	.0181	.00063	.00233	.00107	.0325	.00047	.0060	.0222
%RSD	.85188	.12474	.33658	.33126	.58446	.24357	.22743	.89428

#1	2.1432	.50619	.69393	.32453	5.5829	.19287	2.6296	2.5009
#2	2.1081	.50496	.69505	.32245	5.5852	.19348	2.6178	2.4569
#3	2.1183	.50534	.69057	.32305	5.5277	.19256	2.6254	2.4740

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	.42830	2.2926	.03123	.12685	.10344	3.5136	86.760	
Stddev	.00391	.0038	.00022	.00123	.00113	.0099	.725	
%RSD	.91189	.16436	.71785	.96640	1.0941	.28187	.83566	

#1	.43234	2.2961	.03099	.12796	.10456	3.5250	87.201	
#2	.42454	2.2932	.03128	.12553	.10230	3.5087	85.923	
#3	.42803	2.2886	.03143	.12705	.10348	3.5071	87.156	

Sample Name: S4 Acquired: 1/4/2024 13:31:46 Type: Cal
Method: NON EPA-6010-200.7(v2121) 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	2118.3	36881.	5513.9	1867.2	2677.9
Stddev	17.8	136.	28.6	13.7	23.4
%RSD	.83968	.36784	.51951	.73328	.87430
#1	2097.8	36730.	5480.9	1855.4	2650.9
#2	2128.6	36924.	5531.4	1864.1	2691.3
#3	2128.5	36991.	5529.5	1882.2	2691.5

Sample Name: S5 Acquired: 1/4/2024 13:35:39 Type: Cal
Method: NON EPA-6010-200.7(v2121) 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	.27626	.52734	2.7851	.43940	1.2899	1.8108	35.731	3.2777
Stddev	.00026	.00318	.0048	.00122	.0022	.0081	.076	.0239
%RSD	.09329	.60274	.17274	.27722	.17299	.44715	.21241	.72940

#1	.27597	.52563	2.7815	.43904	1.2891	1.8016	35.813	3.2638
#2	.27638	.53101	2.7832	.43840	1.2881	1.8138	35.663	3.3053
#3	.27644	.52538	2.7905	.44075	1.2924	1.8169	35.717	3.2641

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	13.778	2.9743	.57423	5.2813	1.7701	.06147	4.8715	1.1812
Stddev	.010	.0155	.01038	.0084	.0011	.00103	.0057	.0066
%RSD	.07295	.52131	1.8084	.15938	.06399	1.6780	.11771	.55978

#1	13.772	2.9565	.56267	5.2728	1.7706	.06029	4.8697	1.1739
#2	13.772	2.9815	.58276	5.2815	1.7688	.06195	4.8779	1.1831
#3	13.789	2.9849	.57726	5.2896	1.7709	.06218	4.8669	1.1867

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	4.2846	1.0102	1.4437	.64150	11.019	.40868	4.9999	4.9371
Stddev	.0043	.0172	.0256	.00080	.190	.00631	.0454	.0016
%RSD	.10148	1.7060	1.7746	.12470	1.7205	1.5438	.90762	.03223

#1	4.2804	.99178	1.4146	.64068	10.806	.40174	4.9738	4.9371
#2	4.2841	1.0259	1.4542	.64228	11.168	.41023	5.0523	4.9388
#3	4.2891	1.0129	1.4625	.64154	11.083	.41407	4.9736	4.9356

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	.87083	4.5438	.06610	.26406	.21654	6.9820	175.49	
Stddev	.00115	.0173	.00163	.00050	.00023	.0279	1.26	
%RSD	.13150	.37972	2.4661	.19051	.10803	.40007	.71613	

#1	.86952	4.5239	.06427	.26370	.21651	6.9503	176.50	
#2	.87162	4.5537	.06663	.26463	.21632	6.9929	175.87	
#3	.87135	4.5539	.06740	.26383	.21678	7.0029	174.08	

Sample Name: S5 Acquired: 1/4/2024 13:35:39 Type: Cal
Method: NON EPA-6010-200.7(v2121) 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	2050.2	36010.	5646.1	1806.9	2529.0
Stddev	4.6	468.	37.0	23.2	3.7
%RSD	.22651	1.2983	.65503	1.2815	.14651
#1	2045.5	36522.	5640.7	1832.8	2525.2
#2	2050.3	35606.	5612.0	1788.3	2529.3
#3	2054.8	35903.	5685.4	1799.6	2532.6

Sample Name: ICV01 Acquired: 1/4/2024 14:09:00 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	1.049432	1.047520	1.014666	1.039097	.9786590	2.522553
Stddev	.010925	.011287	.004580	.010465	.0026283	.029029
%RSD	1.041052	1.077471	.4513891	1.007172	.2685574	1.150796

#1	1.047548	1.039380	1.012014	1.043681	.9770428	2.532518
#2	1.061177	1.042775	1.012029	1.027121	.9772425	2.545287
#3	1.039572	1.060405	1.019955	1.046487	.9816917	2.489853

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .4809058	.4947066	.5091070	9.857272	.4953886	.5104511
Stddev	.0088533	.0041649	.0021245	.127819	.0009928	.0017528
%RSD	1.840959	.8418846	.4173053	1.296693	.2004062	.3433883

#1	.4841593	.4964498	.5084985	9.910490	.4957534	.5103710
#2	.4876721	.4977166	.5073530	9.949883	.4961474	.5087397
#3	.4708861	.4899534	.5114693	9.711442	.4942650	.5122427

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5241191	9.734206	.5204162	5.847400	.5069544	.2469180
Stddev	.0011440	.053020	.0073504	.097601	.0016480	.0014540
%RSD	.2182745	.5446785	1.412418	1.669131	.3250736	.5888759

#1	.5238701	9.751237	.5239074	5.874409	.5063045	.2468057
#2	.5231201	9.776618	.5253705	5.928651	.5057304	.2484250
#3	.5253671	9.674763	.5119708	5.739139	.5088282	.2455234

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.544198	.4889766	.9972081	9.711331	F 2.340825	2.518199
Stddev	.070538	.0070389	.0031027	.047578	.018201	.004333
%RSD	.7390661	1.439513	.3111362	.4899270	.7775600	.1720553

#1	9.572515	.4927077	.9965848	9.743569	2.354823	2.514870
#2	9.596178	.4933643	.9944643	9.733739	2.347403	2.516629
#3	9.463902	.4808576	1.000575	9.656686	2.320249	2.523098

Sample Name: ICV01 Acquired: 1/4/2024 14:09:00 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	2.415407	2.381131	2.536849	F .0042355	F -.008164	F -.002164
Stddev	.011509	.036049	.019385	.0064874	.007308	.004455
%RSD	.4764668	1.513933	.7641183	153.1653	89.51574	205.9055
#1	2.408743	2.400053	2.529749	.0082175	-.006263	.002871
#2	2.408781	2.403779	2.558783	.0077394	-.001994	-.003768
#3	2.428696	2.339561	2.522016	-.003250	-.016234	-.005595

Elem	Sr4077
Units	ppm
Avg	F -.005485
Stddev	.000027
%RSD	.4941231
#1	-.005489
#2	-.005456
#3	-.005510

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2121.683	37754.73	5652.922	1892.184	2774.594
Stddev	9.690	160.07	65.100	.936	11.387
%RSD	.4567025	.4239646	1.151617	.0494615	.4103847
#1	2110.495	37688.57	5629.814	1892.036	2762.523
#2	2127.341	37638.35	5602.528	1891.330	2785.144
#3	2127.215	37937.27	5726.423	1893.184	2776.116

Sample Name: LLICV01 Acquired: 1/4/2024 14:15:08 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.0201985	.0386696	.0109239	.0178953	.0471494	.1105066
Stddev	.0044600	.0024297	.0012968	.0006069	.0045885	.0057428
%RSD	22.08080	6.283351	11.87101	3.391643	9.731926	5.196789

#1	.0253190	.0359273	.0094845	.0180593	.0425753	.1105713
#2	.0171620	.0395270	.0112859	.0184033	.0517523	.1162168
#3	.0181146	.0405544	.0120011	.0172232	.0471204	.1047317

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1006527	.0063936	.0059749	2.028801	.0093838	.0291242
Stddev	.0014678	.0000569	.0000888	.008194	.0005296	.0000942
%RSD	1.458326	.8903768	1.485728	.4038894	5.643381	.3235326

#1	.0990168	.0063794	.0060741	2.024328	.0089475	.0290760
#2	.1018545	.0063451	.0059029	2.023816	.0099730	.0290638
#3	.1010869	.0064563	.0059477	2.038258	.0092310	.0292328

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223462	.1109080	.0218636	2.183493	.0388890	.0100099
Stddev	.0005085	.0043414	.0001684	.020551	.0004401	.0005212
%RSD	2.275728	3.914416	.7700561	.9411931	1.131636	5.206623

#1	.0227608	.1156863	.0219362	2.183995	.0390153	.0094251
#2	.0217788	.1072059	.0219834	2.203788	.0392522	.0104253
#3	.0224991	.1098318	.0216711	2.162696	.0383996	.0101793

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.920725	.0401168	.0416725	2.007710	.1000401	.2159046
Stddev	.014559	.0002032	.0006034	.030172	.0014113	.0007042
%RSD	.7580051	.5064891	1.447871	1.502786	1.410696	.3261538

#1	1.931322	.0402074	.0423686	2.042078	.1014496	.2166755
#2	1.926730	.0402589	.0412998	1.995474	.0986270	.2157430
#3	1.904124	.0398840	.0413491	1.985579	.1000437	.2152952

Sample Name: LLICV01 Acquired: 1/4/2024 14:15:08 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.0383575	.0420991	.3906862	.0205945	F .0114175	.0183711
Stddev	.0008359	.0007693	.0068224	.0030232	.0013884	.0007266
%RSD	2.179275	1.827261	1.746269	14.67989	12.16019	3.954887
#1	.0374616	.0421033	.3840966	.0196244	.0104165	.0175416
#2	.0384943	.0413278	.3902423	.0181754	.0108336	.0188943
#3	.0391166	.0428663	.3977197	.0239838	.0130025	.0186776

Elem	Sr4077
Units	ppm
Avg	.0228472
Stddev	.0000419
%RSD	.1833410
#1	.0228519
#2	.0228866
#3	.0228032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2187.065	37168.48	5426.000	1904.505	2958.199
Stddev	6.512	244.97	12.768	14.130	6.119
%RSD	.2977471	.6590812	.2353186	.7419144	.2068519
#1	2182.438	36931.24	5428.563	1890.653	2955.067
#2	2184.246	37153.69	5412.144	1903.964	2954.279
#3	2194.512	37420.51	5437.292	1918.897	2965.250

Sample Name: ICB01 Acquired: 1/4/2024 14:19:08 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.0003703	-.002353	.0004235	.0071030	.0000741	.0010076	.0078776
Stddev	.0014385	.003151	.0007200	.0031484	.0006162	.0085150	.0044974
%RSD	388.4835	133.9315	170.0185	44.32495	831.3656	845.1239	57.09162

#1	.0014341	.001286	.0012513	.0056547	.0005694	-.006680	.0071157
#2	.0009431	-.004155	-.000058	.0107149	-.000616	.010160	.0038097
#3	-.001266	-.004190	.000077	.0049394	.000269	-.000457	.0127073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000569	-.000061	-.020810	-.000166	.0001075	.0000169	.0052664
Stddev	.0000256	.000052	.007743	.000280	.0001595	.0003542	.0109871
%RSD	44.97434	86.39734	37.20898	168.2083	148.3187	2099.643	208.6258

#1	.0000283	-.000026	-.025683	-.000270	.0002647	-.000021	-.005703
#2	.0000776	-.000035	-.011881	.000151	-.000054	-.000317	.005231
#3	.0000649	-.000121	-.024866	-.000380	.000112	.000388	.016271

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002151	-.002594	-.000282	-.000042	-.024473	.0030375	.0002359
Stddev	.0000998	.027131	.000457	.000232	.005290	.0017452	.0003755
%RSD	46.41619	1046.056	162.1193	559.2574	21.61472	57.45424	159.1949

#1	.0001666	.017545	-.000471	-.000294	-.018529	.0010677	.0001651
#2	.0001488	.008119	.000239	.000162	-.026228	.0043905	.0006418
#3	.0003299	-.033445	-.000614	.000008	-.028662	.0036544	-.000099

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.056704	-.002582	-.000172	.0003145	.0031237	.0056733	.0007465
Stddev	.052056	.000930	.000178	.0010531	.0017722	.0121259	.0015177
%RSD	91.80385	36.02931	103.0280	334.8156	56.73400	213.7383	203.2995

#1	-.022804	-.002794	-.000032	.0007126	.0048658	-.007937	.0000762
#2	-.030665	-.003388	-.000372	-.000880	.0013229	.009632	.0024840
#3	-.116642	-.001564	-.000113	.001111	.0031824	.015325	-.000321

Sample Name: ICB01 Acquired: 1/4/2024 14:19:08 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	-.003844	-.003610	.0000339
Stddev	.004396	.002339	.0000636
%RSD	114.3449	64.77647	187.3797

#1	-.001381	-.001750	.0000292
#2	-.008919	-.006236	-.000027
#3	-.001233	-.002845	.000100

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2184.395	35645.05	5478.083	1853.845	2996.628
Stddev	8.091	846.82	16.470	43.121	8.329
%RSD	.3704172	2.375688	.3006526	2.326012	.2779424

#1	2183.715	36280.24	5460.704	1878.985	2995.951
#2	2192.804	35971.26	5493.461	1878.495	3005.275
#3	2176.665	34683.64	5480.085	1804.054	2988.659

Sample Name: CRI01 Acquired: 1/4/2024 14:23:09 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158808	.0383006	.0105733	.0229230	.0482355	.1078372
Stddev	.0054719	.0005913	.0001355	.0029208	.0011005	.0161246
%RSD	34.45601	1.543790	1.281316	12.74168	2.281580	14.95268

#1	.0176399	.0382969	.0107270	.0262420	.0473259	.0990108
#2	.0202568	.0388938	.0104710	.0207450	.0479218	.0980528
#3	.0097457	.0377113	.0105221	.0217818	.0494588	.1264480

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1044170	.0066481	.0060181	2.049815	.0095942	.0291081
Stddev	.0022777	.0000220	.0000364	.011345	.0006315	.0002374
%RSD	2.181357	.3310225	.6049093	.5534862	6.582251	.8156530

#1	.1018099	.0066543	.0060506	2.062379	.0101696	.0293409
#2	.1054202	.0066664	.0060249	2.046747	.0096944	.0288663
#3	.1060210	.0066237	.0059788	2.040319	.0089186	.0291172

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214921	.0975985	.0221670	2.244172	.0390148	.0101353
Stddev	.0002620	.0023844	.0002675	.010527	.0002145	.0001017
%RSD	1.219191	2.443057	1.206704	.4690963	.5498155	1.003255

#1	.0217409	.0978479	.0224358	2.242612	.0387870	.0100284
#2	.0215168	.0950992	.0221642	2.234511	.0392129	.0101466
#3	.0212186	.0998484	.0219009	2.255392	.0390445	.0102309

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.868816	.0411746	.0415143	1.934303	.1045694	.2169644
Stddev	.027034	.0013800	.0010400	.033274	.0003839	.0006171
%RSD	1.446574	3.351469	2.505228	1.720182	.3671483	.2844306

#1	1.899949	.0410378	.0425099	1.967494	.1050119	.2164222
#2	1.851287	.0398681	.0404349	1.900948	.1043246	.2168351
#3	1.855211	.0426178	.0415983	1.934467	.1043717	.2176359

Sample Name: CRI01 Acquired: 1/4/2024 14:23:09 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0373608	.0421746	.3599079	.0184844	F .0069523	.0175133
Stddev	.0008139	.0015245	.0129329	.0077366	.0098114	.0004227
%RSD	2.178385	3.614782	3.593397	41.85480	141.1250	2.413310

#1	.0380928	.0430057	.3722846	.0274031	.0118905	.0171646
#2	.0364844	.0404151	.3464826	.0144700	.0133134	.0173921
#3	.0375051	.0431029	.3609566	.0135802	-.004347	.0179834

Elem	Sr4077
Units	ppm
Avg	.0227513
Stddev	.0001456
%RSD	.6401620

#1	.0225883
#2	.0228687
#3	.0227968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2181.671	37719.14	5194.528	1926.016	2949.622
Stddev	5.417	500.68	10.548	27.442	6.659
%RSD	.2483184	1.327390	.2030569	1.424821	.2257722

#1	2177.047	37144.66	5199.150	1896.094	2943.154
#2	2180.334	38062.62	5182.458	1950.010	2949.253
#3	2187.632	37950.14	5201.975	1931.944	2956.458

Sample Name: ICSA01 Acquired: 1/4/2024 14:27:09 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000839	.0053436	.0094752	-.007125	-.000945	259.0018
Stddev	.007771	.0039804	.0008938	.003928	.004820	2.7582
%RSD	926.6313	74.48833	9.433238	55.13393	510.1874	1.064942

#1	.004464	.0098917	.0104528	-.003796	.002954	262.1762
#2	.002779	.0024958	.0092733	-.011457	.000545	257.6383
#3	-.009759	.0036433	.0086997	-.006121	-.006334	257.1909

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149973	.0006581	.0027682	244.0411	.0550640	.0009703
Stddev	.0032304	.0000220	.0001182	2.6398	.0002532	.0001275
%RSD	21.53998	3.341433	4.268220	1.081695	.4598318	13.13582

#1	.0170555	.0006764	.0028008	247.0892	.0548245	.0011174
#2	.0112741	.0006643	.0028666	242.5246	.0550385	.0008959
#3	.0166624	.0006337	.0026371	242.5094	.0553289	.0008974

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022072	101.0464	.0196487	252.4208	.0019495	.0064551
Stddev	.0006603	.3758	.0002925	2.6064	.0004675	.0006065
%RSD	29.91710	.3719311	1.488553	1.032547	23.98232	9.396501

#1	.0015438	100.6693	.0196969	255.4294	.0020293	.0057547
#2	.0028645	101.0490	.0199140	250.9835	.0014472	.0068031
#3	.0022135	101.4210	.0193351	250.8496	.0023720	.0068075

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000378	.0056907	.0016448	-.035241	F .1142304	.0007764
Stddev	.004730	.0038695	.0002123	.041444	.0030845	.0004226
%RSD	1250.543	67.99643	12.90548	117.6007	2.700216	54.43273

#1	-.005773	.0101413	.0015156	.012573	.1115353	.0011783
#2	.003054	.0038078	.0018898	-.057434	.1135614	.0003357
#3	.001585	.0031231	.0015291	-.060863	.1175945	.0008153

Sample Name: ICSA01 Acquired: 1/4/2024 14:27:09 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009217	.0029536	.0175749	.0014596	-.006974	.0032629
Stddev	.002185	.0006257	.0135990	.0068174	.006025	.0050459
%RSD	23.70024	21.18293	77.37763	467.0777	86.38481	154.6446

#1	-.008298	.0036204	.0329204	.0054363	-.000527	-.001583
#2	-.011711	.0028611	.0127866	-.006412	-.007936	.002884
#3	-.007643	.0023794	.0070176	.005355	-.012461	.008488

Elem	Sr4077
Units	ppm
Avg	.0108382
Stddev	.0013556
%RSD	12.50732

#1	.0123193
#2	.0105362
#3	.0096592

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1964.561	33644.86	5250.013	1728.805	2373.427
Stddev	5.761	197.31	53.717	7.793	5.734
%RSD	.2932280	.5864429	1.023185	.4507728	.2415851

#1	1968.460	33713.07	5192.866	1729.072	2379.955
#2	1957.945	33799.02	5299.472	1736.461	2369.204
#3	1967.280	33422.50	5257.701	1720.882	2371.122

Sample Name: ICSAB01 Acquired: 1/4/2024 14:31:08 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.1162223	.1227158	.0527540	.0506650	.5980943	257.9326
Stddev	.0100510	.0053393	.0019247	.0099736	.0017659	.6796
%RSD	8.648099	4.350904	3.648346	19.68544	.2952579	.2634667

#1	.1234018	.1175249	.0522516	.0558049	.6000726	258.3793
#2	.1205296	.1281919	.0511303	.0570202	.5975331	258.2681
#3	.1047354	.1224305	.0548800	.0391698	.5966771	257.1506

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4860982	.5072220	1.030242	242.0764	.5555786	.5098349
Stddev	.0025061	.0047875	.003110	.6902	.0109599	.0009569
%RSD	.5155595	.9438681	.3018977	.2851344	1.972704	.1876859

#1	.4888370	.5106765	1.027075	242.3813	.5681804	.5087301
#2	.4839196	.5092324	1.033292	242.5617	.5482698	.5103975
#3	.4855381	.5017571	1.030359	241.2862	.5502857	.5103771

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4909105	104.5401	.5383260	250.8334	.9989891	.2139078
Stddev	.0031270	1.7554	.0015264	.8316	.0028395	.0038562
%RSD	.6369876	1.679138	.2835442	.3315368	.2842360	1.802763

#1	.4880981	106.3654	.5399301	251.5473	.9957509	.2183380
#2	.4942778	102.8642	.5381565	251.0326	1.001053	.2113046
#3	.4903555	104.3908	.5368915	249.9202	1.000163	.2120809

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008875	.4921690	1.053576	.0139339	1.061700	.9945538
Stddev	.012332	.0019197	.022379	.0130747	.011171	.0055104
%RSD	138.9550	.3900546	2.124086	93.83333	1.052216	.5540554

#1	.004691	.4917560	1.079413	.0269319	1.072540	.9909000
#2	-.019406	.4904894	1.040228	.0007839	1.062336	1.000892
#3	-.011909	.4942617	1.041089	.0140860	1.050224	.991869

Sample Name: ICSAB01 Acquired: 1/4/2024 14:31:08 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.9954474	.9611204	1.016181	F -.000868	F -.015019	F .0047592
Stddev	.0030400	.0030900	.029850	.005148	.008593	.0018799
%RSD	.3053871	.3214984	2.937494	593.2110	57.21792	39.49900
#1	.9931574	.9637385	1.027271	.005059	-.020973	.0067648
#2	.9988964	.9619108	.982373	-.003429	-.005167	.0044757
#3	.9942885	.9577120	1.038899	-.004233	-.018916	.0030373

Elem	Sr4077
Units	ppm
Avg	F .0072844
Stddev	.0017003
%RSD	23.34181
#1	.0055177
#2	.0089095
#3	.0074259

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1946.493	32709.20	5267.993	1688.540	2350.094
Stddev	5.738	480.82	36.981	28.007	2.865
%RSD	.2947807	1.469992	.7019883	1.658622	.1219133
#1	1946.196	32159.25	5258.557	1656.223	2348.190
#2	1940.910	33050.21	5236.645	1703.664	2348.702
#3	1952.374	32918.13	5308.778	1705.733	2353.389

Sample Name: ICSA01DLX20 Acquired: 1/4/2024 14:34:56 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.0000315	-.002155	-.000493	.0031672	-.001271	12.77540	.0081592
Stddev	.0105883	.001892	.003196	.0110952	.001181	.06248	.0005266
%RSD	33659.48	87.78229	648.2113	350.3197	92.88925	.4890437	6.454026

#1	.0023097	-.000638	.000495	-.001215	-.001116	12.84749	.0078918
#2	.0092952	-.001553	-.004067	-.005068	-.002521	12.74163	.0087659
#3	-.011511	-.004275	.002093	.015784	-.000175	12.73707	.0078200

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001327	-.000090	12.05748	.0025752	.0001789	-.000505	5.138435
Stddev	.0000685	.000075	.02981	.0002660	.0001872	.000385	.011590
%RSD	51.62056	83.29108	.2472073	10.32920	104.6612	76.21577	.2255510

#1	.0002051	-.000133	12.08942	.0028812	.0003826	-.000714	5.132196
#2	.0000688	-.000135	12.03041	.0024451	.0000145	-.000061	5.151808
#3	.0001243	-.000003	12.05260	.0023992	.0001395	-.000739	5.131302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014775	12.71233	.0002874	.0001554	-.039426	.0024451	.0002392
Stddev	.0004024	.04750	.0003512	.0000974	.019092	.0011681	.0003295
%RSD	27.23438	.3736331	122.1871	62.67202	48.42590	47.77196	137.7428

#1	.0012431	12.76557	.0003412	.0000466	-.017406	.0011336	.0005672
#2	.0019421	12.67431	.0006085	.0002343	-.049515	.0028282	.0002423
#3	.0012473	12.69712	-.000088	.0001854	-.051357	.0033736	-.000092

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.061015	.0005682	.0000542	-.000814	.0039538	.0085873	.0016564
Stddev	.013316	.0009204	.0003879	.001655	.0007602	.0158397	.0028905
%RSD	21.82441	161.9844	716.3945	203.1854	19.22852	184.4546	174.5057

#1	-.048095	-.000472	-.000129	.000567	.0048173	.0231313	-.001667
#2	-.074694	.001276	-.000209	-.000362	.0033850	.0109202	.003587
#3	-.060255	.000901	.000500	-.002648	.0036591	-.008289	.003049

Sample Name: ICSA01DLX20 Acquired: 1/4/2024 14:34:56 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.0005483	.0003662	.0004232
Stddev	.0098198	.0025496	.0001134
%RSD	1790.788	696.2451	26.79509

#1	-.009619	-.001990	.0003098
#2	.001284	.003073	.0004231
#3	.009979	.000015	.0005366

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2126.597	35322.04	5375.855	1849.506	2787.616
Stddev	6.217	66.84	32.023	5.573	9.455
%RSD	.2923540	.1892272	.5956910	.3013324	.3391660

#1	2128.204	35396.32	5343.366	1843.868	2788.991
#2	2131.853	35303.06	5407.392	1849.637	2796.308
#3	2119.735	35266.75	5376.808	1855.012	2777.550

Sample Name: ICSAB01DLX20 Acquired: 1/4/2024 14:38:55 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064522	.0017951	.0006847	.0069170	.0284009	12.61443	.0318629
Stddev	.0020467	.0020416	.0011098	.0040951	.0020449	.04448	.0013631
%RSD	31.72127	113.7358	162.0831	59.20385	7.200256	.3525972	4.278125

#1	.0076195	.0036593	-.000277	.0112141	.0293291	12.60304	.0310871
#2	.0040889	.0021126	.001899	.0030593	.0298171	12.57675	.0334369
#3	.0076482	-.000387	.000432	.0064776	.0260565	12.66350	.0310648

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255079	.0493015	12.09387	.0272146	.0239793	.0252226	5.081271
Stddev	.0003295	.0000905	.05428	.0002558	.0001329	.0005158	.135054
%RSD	1.291660	.1835059	.4488281	.9400274	.5540789	2.044985	2.657883

#1	.0258226	.0493885	12.06641	.0271556	.0238349	.0256393	5.055688
#2	.0255358	.0493080	12.05881	.0269935	.0240064	.0253827	4.960839
#3	.0251654	.0492080	12.15640	.0274948	.0240965	.0246457	5.227288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0286554	12.59995	.0483629	.0099414	-.031003	.0249241	.0500191
Stddev	.0000507	.08115	.0007206	.0008947	.010856	.0002664	.0014235
%RSD	.1770055	.6440739	1.489939	8.999659	35.01678	1.068943	2.845884

#1	.0286919	12.51585	.0490330	.0096488	-.043311	.0246997	.0508696
#2	.0285975	12.60621	.0476007	.0092297	-.022788	.0248539	.0483758
#3	.0286768	12.67779	.0484551	.0109458	-.026911	.0252185	.0508120

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.053032	.0482533	.0493880	.0456171	.0511185	.0387944	.0008560
Stddev	.047891	.0010318	.0002068	.0007664	.0004512	.0189398	.0029982
%RSD	90.30618	2.138304	.4187238	1.680083	.8826133	48.82089	350.2464

#1	-.072617	.0470645	.0494132	.0451923	.0507887	.0377390	-.002090
#2	.001548	.0489164	.0491697	.0465019	.0509341	.0582399	.000754
#3	-.088028	.0487790	.0495810	.0451572	.0516326	.0204044	.003904

Sample Name: ICSAB01DLX20 Acquired: 1/4/2024 14:38:55 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005138	-.000553	.0005650
Stddev	.003822	.004195	.0000914
%RSD	74.38242	759.0904	16.17472

#1	-.005571	-.005003	.0006199
#2	-.001118	.000016	.0006157
#3	-.008726	.003329	.0004595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2157.358	36560.45	5513.984	1895.037	2837.302
Stddev	6.754	557.64	46.633	24.326	9.186
%RSD	.3130701	1.525267	.8457303	1.283656	.3237477

#1	2150.799	36436.10	5498.603	1887.343	2828.892
#2	2156.984	37169.78	5476.984	1922.280	2835.909
#3	2164.292	36075.49	5566.365	1875.489	2847.104

Sample Name: CCV01 Acquired: 1/4/2024 14:42:54 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.907727	4.904033	4.898813	4.885050	4.939975	9.993549
Stddev	.030362	.025269	.021965	.019743	.027879	.119540
%RSD	.6186603	.5152748	.4483657	.4041516	.5643450	1.196167

#1	4.942728	4.933145	4.924142	4.906912	4.971361	9.860975
#2	4.888470	4.887780	4.885029	4.868522	4.930478	10.02655
#3	4.891984	4.891173	4.887267	4.879716	4.918086	10.09312

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.893412	.2541516	2.435068	23.90547	.9697234	2.480192
Stddev	.116588	.0023942	.011077	.25379	.0056657	.010051
%RSD	1.178436	.9420289	.4548787	1.061626	.5842593	.4052654

#1	9.761252	.2514410	2.447811	23.61505	.9632654	2.491578
#2	9.937290	.2559774	2.427744	24.01681	.9720463	2.472552
#3	9.981694	.2550365	2.429650	24.08456	.9738585	2.476444

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.235173	5.074473	2.544147	24.23619	2.447459	1.225394
Stddev	.006552	.022097	.025993	.22302	.011428	.003308
%RSD	.5304880	.4354519	1.021671	.9201919	.4669343	.2699704

#1	1.242702	5.055438	2.514482	23.98229	2.460566	1.221578
#2	1.230763	5.098705	2.555027	24.32587	2.439584	1.227143
#3	1.232054	5.069276	2.562931	24.40041	2.442226	1.227460

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.65613	2.431981	2.518229	25.77905	4.854011	4.938291
Stddev	.11993	.021146	.004121	.06282	.053935	.027971
%RSD	.4864299	.8694786	.1636273	.2436759	1.111141	.5664189

#1	24.51838	2.407763	2.513814	25.71243	4.791821	4.970523
#2	24.73741	2.441398	2.521973	25.78751	4.882240	4.920386
#3	24.71259	2.446783	2.518899	25.83721	4.887973	4.923963

Sample Name: CCV01 Acquired: 1/4/2024 14:42:54 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.892682	F 4.713835	4.922318	4.894384	4.910864	4.851534
Stddev	.020475	.057391	.036377	.035567	.018000	.061837
%RSD	.4184740	1.217496	.7390270	.7266886	.3665252	1.274581
#1	4.916241	4.649433	4.880324	4.929776	4.931528	4.781860
#2	4.882616	4.732510	4.942514	4.858644	4.902472	4.872847
#3	4.879188	4.759562	4.944117	4.894733	4.898594	4.899896

Elem	Sr4077
Units	ppm
Avg	5.113726
Stddev	.077293
%RSD	1.511479
#1	5.070627
#2	5.202959
#3	5.067591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2079.165	34848.11	5309.654	1800.601	2618.276
Stddev	10.778	76.15	37.291	6.608	10.529
%RSD	.5183980	.2185172	.7023236	.3669825	.4021319
#1	2066.957	34869.32	5351.699	1800.349	2606.654
#2	2087.366	34763.60	5280.585	1794.123	2627.177
#3	2083.173	34911.40	5296.678	1807.332	2620.998

Sample Name: CCB01 Acquired: 1/4/2024 14:46:46 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	-.002148	-.005337	-.000481	.0021127	.0007144	-.004938	.0058840
Stddev	.004317	.000404	.001035	.0063801	.0034141	.002619	.0012260
%RSD	201.0147	7.565309	215.1663	301.9955	477.8882	53.04549	20.83564

#1	.002795	-.005126	.000713	-.004260	-.000436	-.006496	.0072426
#2	-.005178	-.005082	-.001126	.008500	.004555	-.001914	.0055489
#3	-.004060	-.005802	-.001030	.002099	-.001976	-.006403	.0048604

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001024	-.000106	-.016071	.0000198	.0002354	.0001378	.0053354
Stddev	.0000536	.000062	.011006	.0002748	.0000276	.0005849	.0082008
%RSD	52.29637	58.08129	68.48200	1386.765	11.73618	424.5110	153.7049

#1	.0001642	-.000086	-.017623	-.000039	.0002500	-.000432	.0012100
#2	.0000718	-.000175	-.004372	-.000221	.0002527	.000108	.0147797
#3	.0000711	-.000057	-.026219	.000319	.0002036	.000737	.0000165

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000782	.0270309	-.000044	.0002440	-.036901	-.002265	-.000113
Stddev	.0001442	.0399415	.000341	.0003846	.008308	.001835	.000186
%RSD	184.3578	147.7626	782.7305	157.5992	22.51526	80.99645	165.3910

#1	.0000273	-.017693	-.000175	-.000104	-.038159	-.003803	.000003
#2	-.000034	.039638	.000343	.000657	-.044509	-.002759	-.000328
#3	.000241	.059148	-.000299	.000180	-.028036	-.000234	-.000014

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032047	.0011149	.0005638	.0001352	.0015547	-.001032	.0008111
Stddev	.021910	.0010905	.0004232	.0010457	.0008641	.003768	.0026250
%RSD	68.36692	97.80731	75.05668	773.1907	55.58045	365.0305	323.6332

#1	-.056469	-.000141	.0010489	.0011841	.0011513	.003298	-.002215
#2	-.014114	.001659	.0002701	.0001288	.0025468	-.002835	.002482
#3	-.025559	.001826	.0003725	-.000907	.0009661	-.003560	.002166

Sample Name: CCB01 Acquired: 1/4/2024 14:46:46 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	-.004216	-.001035	.0000572
Stddev	.005723	.001321	.0000889
%RSD	135.7381	127.6247	155.3338

#1	-.005114	-.001034	.0001212
#2	-.009437	-.002356	.0000948
#3	.001903	.000286	-.000044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2197.846	35701.26	5454.610	1860.248	3026.501
Stddev	19.957	252.03	13.293	10.133	26.509
%RSD	.9080169	.7059523	.2436983	.5446941	.8758802

#1	2176.417	35920.23	5455.419	1869.031	2997.023
#2	2201.220	35425.76	5440.932	1849.162	3034.097
#3	2215.901	35757.79	5467.481	1862.550	3048.382

Sample Name: O5980-02 Acquired: 1/4/2024 14:55:39 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	-.010784	-.003571	.1303576	.0047325	.0030215	.1448292	.2881571
Stddev	.009787	.004106	.0016307	.0035440	.0014050	.0126944	.0016277
%RSD	90.74871	114.9985	1.250950	74.88571	46.50135	8.765100	.5648504

#1	-.019968	.000696	.1316935	.0019657	.0043781	.1593337	.2871761
#2	-.011895	-.003914	.1308389	.0087270	.0031137	.1357430	.2900360
#3	-.000490	-.007494	.1285404	.0035047	.0015726	.1394109	.2872593

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000700	.0005437	126.2532	.0022058	.0024001	.0064789	1.314730
Stddev	.0000639	.0001266	.4564	.0002299	.0002100	.0004879	.020153
%RSD	91.26488	23.29090	.3615164	10.42109	8.750737	7.530730	1.532828

#1	.0001288	.0006794	125.8472	.0020757	.0024066	.0060343	1.305102
#2	.0000019	.0005230	126.1651	.0020706	.0026068	.0064015	1.301197
#3	.0000795	.0004287	126.7472	.0024712	.0021869	.0070009	1.337891

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3157111	4.539334	.0146818	-.000058	414.8624	.0014698	.1669596
Stddev	.0040371	.028580	.0004764	.000311	2.4510	.0034476	.0020265
%RSD	1.278720	.6296164	3.245071	531.7604	.5907946	234.5598	1.213766

#1	.3127078	4.506346	.0146145	.000047	414.0572	.0039041	.1657786
#2	.3141253	4.556639	.0151882	-.000408	412.9153	-.002475	.1658007
#3	.3203003	4.555019	.0142425	.000186	417.6147	.002981	.1692996

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.656197	.0062953	.0034047	-.003653	.0115438	.6301334	.0210352
Stddev	.027330	.0005683	.0006430	.001607	.0009188	.0065172	.0025957
%RSD	1.028898	9.028099	18.88490	44.00464	7.959184	1.034263	12.33956

#1	2.675628	.0058048	.0026650	-.003131	.0126039	.6342724	.0188592
#2	2.624947	.0061629	.0037190	-.002371	.0109778	.6226209	.0239082
#3	2.668017	.0069181	.0038301	-.005456	.0110496	.6335069	.0203383

Sample Name: O5980-02 Acquired: 1/4/2024 14:55:39 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.5064386	.0063665	.2126667
Stddev	.0052369	.0018860	.0015459
%RSD	1.034063	29.62324	.7269054

#1	.5102720	.0057070	.2115171
#2	.5004718	.0048988	.2120589
#3	.5085722	.0084936	.2144241

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1959.811	33269.96	5351.060	1707.794	2393.810
Stddev	9.086	97.79	8.508	14.176	8.844
%RSD	.4636232	.2939380	.1589957	.8300682	.3694736

#1	1949.371	33240.45	5359.274	1709.051	2383.873
#2	1965.933	33379.11	5351.619	1721.300	2400.820
#3	1964.130	33190.32	5342.285	1693.032	2396.736

Sample Name: O5902-18DLX10 Acquired: 1/4/2024 14:59:47 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.0326254	.0041513	.9544225	-.004728	-.001703	14.84386	.2201687
Stddev	.0060288	.0026875	.0008576	.000708	.002141	.01793	.0026462
%RSD	18.47898	64.73746	.0898601	14.98349	125.6935	.1207858	1.201910

#1	.0311246	.0070646	.9536884	-.005508	-.003798	14.85823	.2232243
#2	.0392629	.0036204	.9542139	-.004551	.000481	14.82377	.2186592
#3	.0274887	.0017690	.9553652	-.004125	-.001792	14.84959	.2186227

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028430	.0018342	4.893942	.0544064	.0183300	.1618055	117.4141
Stddev	.0001007	.0000783	.023393	.0004177	.0002229	.0005068	.2703
%RSD	3.540549	4.266082	.4779950	.7678106	1.215853	.3132003	.2302076

#1	.0028614	.0019142	4.870408	.0543025	.0181585	.1622620	117.2467
#2	.0029332	.0017578	4.894227	.0548663	.0185819	.1618943	117.2696
#3	.0027344	.0018306	4.917191	.0540505	.0182496	.1612602	117.7259

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8106272	2.082195	.0472296	.0089568	.0682349	.0233504	.4385129
Stddev	.0009306	.022497	.0005756	.0001924	.0163374	.0016757	.0012936
%RSD	.1147952	1.080460	1.218634	2.147578	23.94291	7.176258	.2949938

#1	.8097647	2.095854	.0466801	.0089949	.0531418	.0232592	.4378762
#2	.8105035	2.056229	.0471806	.0087483	.0659805	.0217221	.4376610
#3	.8116135	2.094502	.0478281	.0091273	.0855825	.0250698	.4400014

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.431423	.1345321	.0023317	.1977472	.0674702	1.967350	.8208773
Stddev	.043283	.0015803	.0003596	.0015901	.0009821	.016707	.0092500
%RSD	3.023775	1.174648	15.42354	.8040958	1.455683	.8492142	1.126843

#1	1.433000	.1357510	.0025547	.1959207	.0675011	1.948781	.8109324
#2	1.387373	.1327466	.0025235	.1984985	.0684366	1.981163	.8224751
#3	1.473896	.1350987	.0019168	.1988224	.0664730	1.972106	.8292243

Sample Name: O5902-18DLX10 Acquired: 1/4/2024 14:59:47 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	1.491457	.0088943	-.091499
Stddev	.004087	.0039841	.000269
%RSD	.2740568	44.79405	.2937109

#1	1.487362	.0121613	-.091405
#2	1.491471	.0100658	-.091289
#3	1.495537	.0044557	-.091802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.532	36358.39	5706.142	1899.249	2854.145
Stddev	5.573	66.90	6.576	1.616	7.156
%RSD	.2511922	.1840077	.1152362	.0850997	.2507135

#1	2215.471	36435.17	5712.260	1898.893	2853.120
#2	2215.161	36312.64	5699.188	1897.841	2847.558
#3	2224.964	36327.36	5706.977	1901.014	2861.758

Sample Name: O5904-08 Acquired: 1/4/2024 15:03:40 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.2651592	.0203953	.5141507	-.029057	-.000326	144.5094
Stddev	.0078324	.0016480	.0017466	.003614	.003488	.4909
%RSD	2.953867	8.080049	.3397030	12.43802	1070.522	.3397039

#1	.2573716	.0213022	.5127145	-.033186	-.004119	144.7529
#2	.2730358	.0213905	.5160950	-.026468	.002743	144.8310
#3	.2650703	.0184931	.5136425	-.027516	.000399	143.9444

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.243194	.0173615	.0235189	40.24313	.2991489	.2516930
Stddev	.012244	.0002776	.0002829	.15609	.0017296	.0002250
%RSD	.9849173	1.598778	1.202960	.3878689	.5781677	.0893802

#1	1.254456	.0170409	.0237083	40.37580	.2973743	.2519487
#2	1.244966	.0175207	.0231937	40.28246	.2992427	.2516049
#3	1.230160	.0175228	.0236548	40.07114	.3008297	.2515254

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4485225	498.4152	10.51270	33.67838	.4465935	.0380028
Stddev	.0002031	1.3371	.03732	.06636	.0007502	.0004160
%RSD	.0452841	.2682801	.3550464	.1970515	.1679903	1.094532

#1	.4484285	497.0562	10.48147	33.72958	.4472862	.0375858
#2	.4483834	498.4600	10.55404	33.70216	.4466976	.0380049
#3	.4487556	499.7294	10.50260	33.60340	.4457966	.0384177

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4099113	.3305559	1.874863	18.03980	.5577400	.0075046
Stddev	.0106538	.0011614	.004887	.07071	.0100663	.0005489
%RSD	2.599059	.3513582	.2606825	.3919763	1.804844	7.314812

#1	.4199575	.3316539	1.869662	18.04097	.5634833	.0079927
#2	.3987392	.3293401	1.875564	17.96851	.5461166	.0069103
#3	.4110373	.3306739	1.879361	18.10992	.5636200	.0076109

Sample Name: O5904-08 Acquired: 1/4/2024 15:03:40 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.1291136	1.544841	F 18.10496	6.479586	7.714037	.1749988
Stddev	.0011967	.005880	.06192	.006481	.013476	.0039178
%RSD	.9268451	.3806486	.3419890	.1000158	.1746939	2.238778

#1	.1284030	1.551630	18.15282	6.480857	7.699044	.1715428
#2	.1304952	1.541487	18.12704	6.485337	7.717923	.1792550
#3	.1284425	1.541405	18.03503	6.472564	7.725142	.1741988

Elem	Sr4077
Units	ppm
Avg	-.289835
Stddev	.001545
%RSD	.5331702

#1	-.288475
#2	-.289513
#3	-.291515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2630.490	43688.93	6804.048	2266.651	2548.731
Stddev	3.871	74.45	22.295	7.385	4.250
%RSD	.1471419	.1704100	.3276685	.3258170	.1667568

#1	2626.026	43753.53	6816.505	2267.435	2544.042
#2	2632.915	43705.77	6778.309	2273.613	2552.330
#3	2632.528	43607.51	6817.331	2258.905	2549.821

Sample Name: O5904-08LX5 Acquired: 1/4/2024 15:07:23 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.0585840	.0029443	.1039114	-.008862	-.000069	34.15228	.2896208
Stddev	.0027449	.0026086	.0022341	.004932	.003115	.01819	.0012369
%RSD	4.685493	88.59777	2.149976	55.64697	4495.861	.0532604	.4270613

#1	.0603763	.0002167	.1033393	-.014255	.001774	34.13811	.2882192
#2	.0554239	.0054147	.1063760	-.004581	.001684	34.14593	.2900841
#3	.0599518	.0032014	.1020191	-.007752	-.003666	34.17279	.2905592

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042827	.0023915	9.820111	.0724199	.0502063	.1164082	121.8664
Stddev	.0000550	.0003280	.022241	.0006722	.0008886	.0019794	.7274
%RSD	1.284226	13.71613	.2264804	.9281849	1.769796	1.700409	.5968777

#1	.0042764	.0020749	9.828511	.0716901	.0493976	.1150598	122.1772
#2	.0042312	.0027299	9.836927	.0725561	.0511575	.1186807	122.3868
#3	.0043406	.0023697	9.794893	.0730136	.0500638	.1154841	121.0352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.572435	8.228550	.0894969	.0093373	.0601531	.0763398	.4635130
Stddev	.006659	.004779	.0014840	.0003699	.0176212	.0044191	.0016786
%RSD	.2588508	.0580793	1.658159	3.961909	29.29394	5.788700	.3621485

#1	2.577120	8.233904	.0888946	.0092453	.0765548	.0712803	.4617792
#2	2.564812	8.224716	.0911873	.0097446	.0623805	.0782956	.4651303
#3	2.575372	8.227029	.0884087	.0090221	.0415241	.0794435	.4636297

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.159419	.1325565	.0012496	.0241589	.3708513	4.273180	1.285132
Stddev	.045454	.0049272	.0006271	.0001319	.0021664	.028121	.012570
%RSD	1.092806	3.717068	50.18290	.5459033	.5841641	.6580916	.9780931

#1	4.185762	.1314569	.0006046	.0243024	.3732311	4.274781	1.280894
#2	4.106933	.1379407	.0012870	.0240430	.3689939	4.300466	1.299273
#3	4.185562	.1282721	.0018571	.0241314	.3703288	4.244292	1.275229

Sample Name: O5904-08LX5 Acquired: 1/4/2024 15:07:23 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	1.505178	.0411471	-.071449
Stddev	.024045	.0024098	.000909
%RSD	1.597513	5.856590	1.272767

#1	1.495199	.0385826	-.071700
#2	1.532606	.0414941	-.072207
#3	1.487728	.0433647	-.070441

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2254.265	37499.36	5810.175	1947.957	2750.680
Stddev	27.091	116.01	43.128	4.677	35.306
%RSD	1.201750	.3093623	.7422893	.2400945	1.283527

#1	2265.427	37380.25	5798.487	1947.689	2768.956
#2	2223.376	37505.82	5857.942	1943.420	2709.983
#3	2273.991	37612.00	5774.095	1952.763	2773.101

Sample Name: PB158221BL Acquired: 1/4/2024 15:11:18 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158221BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002492	-.004610	-.000509	.0014357	-.000642	.0036312	.0023252
Stddev	.002997	.000590	.000721	.0026796	.001084	.0075347	.0028992
%RSD	120.2757	12.78938	141.6402	186.6386	168.8870	207.5008	124.6857

#1	-.003713	-.004424	-.001316	.0043370	-.000071	.0009290	.0008432
#2	-.004687	-.004136	-.000284	.0009165	.000037	.0121444	.0056658
#3	.000923	-.005270	.000073	-.000946	-.001892	-.002180	.0004666

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001070	-.000036	-.024996	.0001510	-.000010	-.000344	-.000481
Stddev	.0000662	.000073	.020499	.0003785	.000228	.000381	.001022
%RSD	61.91244	200.4086	82.00829	250.6140	2286.100	110.7254	212.4542

#1	.0001834	-.000120	-.044771	.0005764	.000252	-.000784	-.001117
#2	.0000704	-.000006	-.026372	.0000251	-.000165	-.000103	.000698
#3	.0000671	.000016	-.003844	-.000148	-.000118	-.000146	-.001024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000884	.0152236	.0000347	.0006885	-.045205	.0030215	.0000622
Stddev	.0003733	.0112598	.0000385	.0004081	.008904	.0033626	.0004900
%RSD	422.5686	73.96308	111.0687	59.27912	19.69782	111.2874	787.8109

#1	.0003406	.0034540	.0000492	.0002617	-.034970	.0059631	-.000504
#2	-.000341	.0258929	.0000639	.0010750	-.049469	-.000644	.000341
#3	.000265	.0163239	-.000009	.0007288	-.051175	.003745	.000349

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051074	-.006477	-.000422	.0002200	.0040559	.0021133	-.000575
Stddev	.0143498	.000132	.000553	.0004545	.0011037	.0068987	.002786
%RSD	280.9615	2.042755	130.8874	206.6114	27.21252	326.4389	484.3648

#1	-.011394	-.006325	-.001059	.0005248	.0039133	.0075174	.000986
#2	.012051	-.006543	-.000146	.0004376	.0030304	.0044797	.001081
#3	.014664	-.006563	-.000063	-.000302	.0052240	-.005657	-.003792

Sample Name: PB158221BL Acquired: 1/4/2024 15:11:18 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158221BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005801	-.003075	.0000207
Stddev	.000380	.001348	.0000704
%RSD	6.558943	43.82258	341.1136

#1	-.005471	-.003078	.0000078
#2	-.005715	-.004422	-.000043
#3	-.006217	-.001726	.000097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2172.918	36482.32	5428.183	1891.886	2967.953
Stddev	4.926	908.67	19.749	48.422	8.190
%RSD	.2266894	2.490718	.3638160	2.559452	.2759468

#1	2172.838	36404.56	5414.408	1882.859	2969.000
#2	2168.033	35615.03	5450.809	1848.613	2959.289
#3	2177.883	37427.38	5419.333	1944.187	2975.569

Sample Name: PB158221BS Acquired: 1/4/2024 15:15:19 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158221BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8517573	2.006728	1.018328	2.064324	.7997224	2.146656
Stddev	.0154432	.016359	.015506	.039481	.0100032	.019837
%RSD	1.813101	.8151897	1.522683	1.912522	1.250834	.9241025

#1	.8359995	1.989390	1.000765	2.018948	.7886761	2.169026
#2	.8668655	2.021890	1.024094	2.090816	.8081694	2.131204
#3	.8524067	2.008903	1.030125	2.083209	.8023216	2.139738

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2025198	.2178434	.2018224	1.070086	.4026202	.2036458
Stddev	.0019874	.0005400	.0034062	.014339	.0003417	.0035663
%RSD	.9813521	.2478999	1.687731	1.339940	.0848621	1.751242

#1	.2017911	.2183794	.1979023	1.075185	.4023533	.1995289
#2	.2047687	.2178513	.2040603	1.053895	.4030052	.2056206
#3	.2009995	.2172995	.2035045	1.081178	.4025020	.2057879

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3189528	3.156259	.2237302	2.084343	.5035045	.0774962
Stddev	.0060699	.006228	.0001264	.023987	.0094880	.0004908
%RSD	1.903080	.1973088	.0564771	1.150829	1.884393	.6333123

#1	.3121277	3.163154	.2238655	2.082370	.4925741	.0771896
#2	.3237465	3.151043	.2236152	2.109256	.5096153	.0780623
#3	.3209842	3.154581	.2237098	2.061403	.5083241	.0772368

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.035613	.3072051	.2150250	10.52161	.3064855	.4092922
Stddev	.011255	.0039203	.0015802	.04778	.0008921	.0079285
%RSD	.3707711	1.276124	.7349106	.4541519	.2910716	1.937120

#1	3.023020	.3066552	.2143935	10.51473	.3055171	.4001797
#2	3.044690	.3113713	.2138582	10.57246	.3072737	.4146116
#3	3.039131	.3035887	.2168234	10.47763	.3066659	.4130853

Sample Name: PB158221BS Acquired: 1/4/2024 15:15:19 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB158221BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6954006	.2023697	.9027194	5.931461	F -.011556	.2100813
Stddev	.0091943	.0024297	.0045141	.099460	.003003	.0017883
%RSD	1.322154	1.200622	.5000519	1.676818	25.98523	.8512490

#1	.6848344	.2051665	.8976958	5.816826	-.009639	.2120096
#2	.7015793	.2007798	.9040272	5.994810	-.010013	.2097571
#3	.6997879	.2011627	.9064351	5.982747	-.015017	.2084773

Elem	Sr4077
Units	ppm
Avg	.2270196
Stddev	.0003038
%RSD	.1338018

#1	.2266786
#2	.2271189
#3	.2272613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2139.612	35694.39	5208.390	1857.122	2822.082
Stddev	32.973	124.80	19.512	2.578	43.102
%RSD	1.541080	.3496286	.3746240	.1387914	1.527321

#1	2177.435	35576.44	5188.982	1859.921	2871.836
#2	2116.919	35681.68	5208.186	1854.846	2796.084
#3	2124.481	35825.06	5228.004	1856.599	2798.327

Sample Name: O6041-01 Acquired: 1/4/2024 15:19:09 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-02-122820 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0639630	.0079428	.1636210	-.004635	.0010090	54.42826	.2066673
Stddev	.0036194	.0042723	.0016636	.008125	.0023725	.14230	.0034873
%RSD	5.658604	53.78794	1.016757	175.2972	235.1302	.2614364	1.687396

#1	.0653193	.0035864	.1617529	-.001539	-.000679	54.47590	.2035288
#2	.0667084	.0121257	.1649426	-.013853	-.000016	54.54063	.2104214
#3	.0598613	.0081164	.1641674	.001487	.003722	54.26826	.2060516

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039159	.0026648	19.12818	.1379673	.0290363	.0903120	122.9480
Stddev	.0000166	.0002193	.03560	.0014304	.0003064	.0012119	1.9271
%RSD	.4229085	8.230591	.1860960	1.036779	1.055327	1.341881	1.567406

#1	.0039311	.0024796	19.15774	.1392558	.0293859	.0889225	124.4217
#2	.0039183	.0029070	19.13813	.1364281	.0288140	.0908628	120.7673
#3	.0038982	.0026079	19.08866	.1382180	.0289092	.0911507	123.6552

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8595487	12.65057	.0566342	.0089621	.4834621	.1793795	.2926350
Stddev	.0036876	.07641	.0001220	.0003589	.0225853	.0037062	.0041529
%RSD	.4290158	.6039812	.2154602	4.004650	4.671579	2.066144	1.419125

#1	.8584677	12.57458	.0564984	.0093549	.5078705	.1827159	.2969388
#2	.8636559	12.72739	.0567346	.0086514	.4633036	.1800324	.2886516
#3	.8565224	12.64974	.0566696	.0088799	.4792124	.1753902	.2923147

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.161547	.1251943	.0041304	.0021640	.6451975	1.684652	2.704706
Stddev	.096122	.0079285	.0002508	.0013163	.0035752	.037727	.007132
%RSD	1.862265	6.332916	6.071557	60.82740	.5541200	2.239479	.2637025

#1	5.172344	.1310042	.0044158	.0035712	.6464866	1.677823	2.699510
#2	5.060483	.1161620	.0040305	.0009629	.6479493	1.650806	2.712838
#3	5.251814	.1284168	.0039450	.0019578	.6411566	1.725328	2.701771

Sample Name: O6041-01 Acquired: 1/4/2024 15:19:09 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-02-122820 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9909764	.0446682	.0113276
Stddev	.0077844	.0012530	.0021467
%RSD	.7855285	2.805222	18.95152

#1	.9856239	.0458023	.0097732
#2	.9999065	.0448793	.0137771
#3	.9873989	.0433231	.0104325

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2289.198	38718.36	5682.049	2001.892	2825.742
Stddev	4.770	389.09	43.693	24.538	2.249
%RSD	.2083906	1.004916	.7689594	1.225749	.0795755

#1	2283.715	38381.76	5699.789	1981.624	2826.270
#2	2292.399	39144.37	5632.276	2029.173	2827.680
#3	2291.480	38628.96	5714.081	1994.879	2823.277

Sample Name: O6045-01 Acquired: 1/4/2024 15:23:02 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-300-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0642758	.0234391	1.734991	-.016211	.0030791	113.5074	1.735304
Stddev	.0046126	.0030302	.017499	.005918	.0019232	1.0613	.011809
%RSD	7.176211	12.92804	1.008604	36.50407	62.46067	.9350405	.6805384

#1	.0649682	.0266177	1.730031	-.022972	.0050618	112.8517	1.726962
#2	.0593562	.0205830	1.720507	-.013691	.0029540	112.9387	1.730133
#3	.0685031	.0231167	1.754435	-.011971	.0012215	114.7320	1.748817

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059690	.0122904	76.11317	.3083379	.1168259	.6422975	241.8840
Stddev	.0000806	.0002179	.59849	.0004478	.0007918	.0072308	.9075
%RSD	1.349978	1.772605	.7863201	.1452204	.6777344	1.125779	.3751683

#1	.0060307	.0121112	75.78293	.3081116	.1170353	.6390484	241.5309
#2	.0058778	.0122271	75.75255	.3088537	.1159505	.6372611	242.9150
#3	.0059985	.0125329	76.80403	.3080485	.1174919	.6505829	241.2061

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.081722	68.29806	.3119448	.0205143	1.089484	.3965207	1.906008
Stddev	.045420	.66694	.0021175	.0002908	.007137	.0066981	.001919
%RSD	1.112762	.9765149	.6788112	1.417444	.6550913	1.689214	.1006660

#1	4.050550	68.07889	.3113916	.0202097	1.082055	.3929411	1.907048
#2	4.060782	67.76828	.3101588	.0205442	1.090109	.3923731	1.907183
#3	4.133835	69.04700	.3142840	.0207889	1.096288	.4042481	1.903794

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.62636	.3689089	.0070878	.0447121	7.235792	2.217366	6.752402
Stddev	.17108	.0087276	.0000602	.0007236	.083905	.021745	.040723
%RSD	.4940812	2.365785	.8488256	1.618449	1.159587	.9806542	.6030932

#1	34.45993	.3701078	.0071572	.0454130	7.186762	2.200181	6.741009
#2	34.80174	.3769751	.0070561	.0439677	7.187940	2.241812	6.718589
#3	34.61742	.3596438	.0070502	.0447557	7.332675	2.210104	6.797609

Sample Name: O6045-01 Acquired: 1/4/2024 15:23:02 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-300-0-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.736430	.1526548	.0538425
Stddev	.076787	.0022836	.0033697
%RSD	.8789248	1.495913	6.258403

#1	8.727734	.1505469	.0519452
#2	8.664361	.1523368	.0518493
#3	8.817194	.1550807	.0577331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2309.977	38470.83	6124.045	2015.103	2540.413
Stddev	16.436	79.41	65.279	3.179	19.339
%RSD	.7115356	.2064113	1.065942	.1577757	.7612442

#1	2316.991	38489.03	6158.512	2013.985	2548.127
#2	2321.743	38383.90	6164.866	2012.634	2554.703
#3	2291.198	38539.55	6048.757	2018.690	2518.407

Sample Name: O6045-01DUP Acquired: 1/4/2024 15:26:48 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-300-0-2DU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0533407	.0152287	1.731850	-.017523	.0002684	115.5733	1.702777
Stddev	.0022842	.0030299	.003158	.004064	.0025094	3.1548	.050269
%RSD	4.282316	19.89586	.1823324	23.19214	934.7899	2.729731	2.952196
#1	.0507528	.0151973	1.735383	-.015087	-.002472	119.0609	1.759140
#2	.0550759	.0182741	1.730867	-.015267	.000825	114.7408	1.686615
#3	.0541936	.0122146	1.729301	-.022214	.002453	112.9182	1.662577
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061165	.0132396	75.61598	.3067287	.1157789	.6478560	227.3809
Stddev	.0002466	.0001292	1.90648	.0021795	.0001264	.0020718	.3801
%RSD	4.032069	.9758993	2.521268	.7105657	.1091888	.3197874	.1671446
#1	.0064005	.0132047	77.75495	.3042517	.1156688	.6464547	226.9427
#2	.0059932	.0133826	74.99736	.3083526	.1159170	.6468776	227.6208
#3	.0059558	.0131313	74.09564	.3075818	.1157509	.6502358	227.5791
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.105004	69.20394	.3119141	.0173199	1.019647	.3962643	1.880121
Stddev	.114317	1.93382	.0009696	.0000622	.009632	.0123128	.013951
%RSD	2.784817	2.794376	.3108632	.3593199	.9446656	3.107221	.7420211
#1	4.230082	71.37358	.3122770	.0173903	1.009090	.4091059	1.864022
#2	4.079003	68.57645	.3108154	.0172723	1.021894	.3951279	1.887674
#3	4.005927	67.66179	.3126499	.0172971	1.027957	.3845591	1.888667
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.65848	.3057689	.0068529	.0465052	7.320682	2.119512	6.702027
Stddev	.12262	.0114285	.0002274	.0010829	.197421	.015234	.025171
%RSD	.3754596	3.737635	3.318550	2.328522	2.696762	.7187356	.3755656
#1	32.52062	.2931382	.0068670	.0471796	7.538332	2.136097	6.673458
#2	32.69943	.3087738	.0066188	.0452561	7.270561	2.106143	6.711683
#3	32.75538	.3153948	.0070730	.0470799	7.153151	2.116295	6.720940

Sample Name: O6045-01DUP Acquired: 1/4/2024 15:26:48 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-300-0-2DU Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.656061	.1558611	.0665689
Stddev	.017508	.0039452	.0085260
%RSD	.2022572	2.531246	12.80774

#1	8.639663	.1589643	.0760317
#2	8.654022	.1571980	.0641898
#3	8.674499	.1514212	.0594852

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.284	39708.33	5903.741	2058.641	2563.636
Stddev	5.359	221.90	140.996	11.218	4.285
%RSD	.2297920	.5588231	2.388242	.5449315	.1671418

#1	2338.015	39938.11	5746.227	2069.413	2568.139
#2	2331.442	39691.63	5946.838	2059.486	2563.158
#3	2327.396	39495.26	6018.159	2047.024	2559.610

Sample Name: O6045-01LX5 Acquired: 1/4/2024 15:30:36 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0173969	.0015280	.3447474	-.004413	-.000600	24.71663	.3618155
Stddev	.0061630	.0026419	.0006914	.006852	.002087	.02686	.0037452
%RSD	35.42615	172.9000	.2005430	155.2862	347.6954	.1086560	1.035116

#1	.0102942	.0004002	.3446636	-.012181	.001788	24.71358	.3587629
#2	.0213313	-.000363	.3454769	.000771	-.001512	24.74487	.3659947
#3	.0205653	.004547	.3441018	-.001828	-.002077	24.69142	.3606890

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014955	.0017626	16.56613	.0685256	.0223533	.1464977	51.03106
Stddev	.0000369	.0000297	.02586	.0002672	.0001906	.0010092	.09484
%RSD	2.465366	1.684180	.1561034	.3899290	.8525071	.6889147	.1858512

#1	.0014558	.0017301	16.54650	.0687046	.0225458	.1458538	50.92158
#2	.0015020	.0017691	16.59543	.0682185	.0221648	.1476609	51.08802
#3	.0015287	.0017884	16.55645	.0686537	.0223492	.1459785	51.08359

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9036147	15.11181	.0620209	.0042265	.1848847	.0847104	.4203307
Stddev	.0010659	.01448	.0003725	.0001760	.0071753	.0016943	.0012826
%RSD	.1179577	.0957935	.6006311	4.163634	3.880955	2.000057	.3051360

#1	.9039969	15.11021	.0623439	.0040363	.1767564	.0866588	.4196737
#2	.9044368	15.12703	.0616134	.0042595	.1875589	.0838891	.4195098
#3	.9024104	15.09821	.0621054	.0043836	.1903389	.0835834	.4218087

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.935965	.0681587	.0010740	.0072999	1.594403	.4606177	1.265274
Stddev	.038515	.0008362	.0003985	.0016135	.002968	.0066511	.008808
%RSD	.5553001	1.226825	37.10538	22.10334	.1861676	1.443942	.6961461

#1	6.891937	.0672042	.0011138	.0058296	1.593931	.4546663	1.255700
#2	6.963422	.0685096	.0006571	.0070441	1.597578	.4593897	1.267090
#3	6.952534	.0687622	.0014512	.0090261	1.591698	.4677972	1.273033

Sample Name: O6045-01LX5 Acquired: 1/4/2024 15:30:36 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.582824	.0304403	.0132776
Stddev	.003422	.0008968	.0002276
%RSD	.2161666	2.945952	1.714394

#1	1.586589	.0314749	.0134399
#2	1.581980	.0298864	.0133755
#3	1.579904	.0299595	.0130174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2217.076	37003.88	5588.509	1913.956	2793.858
Stddev	2.802	25.98	21.177	1.421	4.607
%RSD	.1263960	.0702199	.3789381	.0742692	.1649118

#1	2214.752	37001.46	5567.523	1912.928	2793.474
#2	2220.188	36979.19	5588.133	1915.578	2798.646
#3	2216.288	37030.99	5609.872	1913.362	2789.455

Sample Name: CCV02 Acquired: 1/4/2024 15:34:32 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21321 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.900277	4.628548	4.840961	4.835041	4.918289	9.927879	10.25841
Stddev	.059233	.057654	.061681	.063168	.066712	.016312	.01137
%RSD	1.208759	1.245608	1.274141	1.306466	1.356413	.1643011	.1108496
#1	4.864427	4.668728	4.818386	4.801185	4.885138	9.929221	10.27152
#2	4.867758	4.562489	4.793747	4.796018	4.874647	9.910937	10.25249
#3	4.968646	4.654426	4.910748	4.907920	4.995084	9.943478	10.25121
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2459101	2.410875	25.22013	.9418277	2.470065	1.228125	5.055613
Stddev	.0007461	.029489	.02898	.0029604	.032293	.016852	.028009
%RSD	.3033940	1.223160	.1149009	.3143257	1.307364	1.372188	.5540129
#1	.2450775	2.397543	25.21528	.9387251	2.456678	1.218565	5.085825
#2	.2465181	2.390406	25.19388	.9421362	2.446619	1.218226	5.030512
#3	.2461346	2.444675	25.25123	.9446217	2.506899	1.247583	5.050502
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.497359	25.60310	2.432939	1.195739	24.25853	2.560345	2.481175
Stddev	.000839	.04104	.031005	.002043	.09876	.006268	.012379
%RSD	.0335958	.1603033	1.274400	.1708939	.4071282	.2447935	.4989291
#1	2.497322	25.56623	2.417858	1.195133	24.36123	2.553178	2.480874
#2	2.498216	25.64732	2.412358	1.194068	24.16424	2.564801	2.468949
#3	2.496539	25.59577	2.468599	1.198017	24.25014	2.563054	2.493702
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.62800	4.675978	4.887232	4.852207	4.574463	4.860150	4.978258
Stddev	.07879	.024538	.063907	.052378	.010833	.029848	.073176
%RSD	.3074192	.5247585	1.307636	1.079475	.2368204	.6141289	1.469921
#1	25.71737	4.649499	4.856895	4.826688	4.561960	4.851408	4.951358
#2	25.56858	4.697948	4.844143	4.817479	4.580378	4.835649	4.922338
#3	25.59805	4.680488	4.960657	4.912454	4.581050	4.893392	5.061077

Sample Name: CCV02 Acquired: 1/4/2024 15:34:32 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21321 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.886706	4.679410	4.983491
Stddev	.067781	.005390	.032374
%RSD	1.387042	.1151878	.6496226

#1	4.860138	4.682732	4.949095
#2	4.836235	4.682307	4.988013
#3	4.963747	4.673191	5.013367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2075.789	35187.36	5418.614	1809.753	2614.238
Stddev	20.814	217.91	12.989	15.277	23.351
%RSD	1.002706	.6192913	.2397088	.8441354	.8932102

#1	2085.727	35031.07	5423.384	1802.173	2622.539
#2	2089.771	35436.29	5428.545	1827.337	2632.304
#3	2051.868	35094.73	5403.915	1799.748	2587.871

Sample Name: CCB02 Acquired: 1/4/2024 15:40:43 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21321 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022459	-.002058	-.000013	-.000564	-.002439	.0005506	.0046522
Stddev	.0065543	.001180	.001346	.007887	.002396	.0046920	.0001909
%RSD	291.8279	57.32638	10256.31	1398.671	98.23016	852.1544	4.102752

#1	-.003445	-.003175	-.000163	.007170	.000269	.0049958	.0046578
#2	.000771	-.002174	-.001278	-.008596	-.003305	.0010103	.0048402
#3	.009412	-.000824	.001402	-.000266	-.004283	-.004354	.0044586

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000102	-.000003	.0029024	.0000103	-.000052	-.000264	.0028039
Stddev	.0001023	.000057	.0108160	.0001866	.000193	.000547	.0009120
%RSD	1001.362	2239.945	372.6565	1808.383	367.3223	207.3630	32.52498

#1	.0000221	.000053	.0024661	-.000197	-.000225	.000214	.0037752
#2	-.000098	-.000001	.0139299	.000164	.000155	-.000145	.0019660
#3	.000106	-.000060	-.007689	.000064	-.000088	-.000860	.0026704

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002766	.0210178	-.000015	-.000051	-.064657	.0021509	-.000223
Stddev	.0003460	.0045919	.000413	.000213	.011413	.0018468	.000199
%RSD	125.0929	21.84788	2697.121	414.6350	17.65158	85.85999	89.05249

#1	-.000057	.0167588	-.000389	-.000158	-.059928	.0036195	-.000357
#2	.000252	.0204120	-.000085	.000194	-.056369	.0000776	.000005
#3	.000634	.0258826	.000428	-.000190	-.077675	.0027556	-.000318

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192926	-.001760	.0001673	-.000178	.0031804	-.010377	-.000472
Stddev	.0379091	.000921	.0002122	.000807	.0015884	.016268	.004852
%RSD	196.4956	52.34332	126.8886	452.9128	49.94411	156.7766	1027.599

#1	-.019936	-.000738	.0003680	.000708	.0018821	-.003908	.003019
#2	.022086	-.002527	.0001885	-.000373	.0027076	.001662	-.006013
#3	.055728	-.002014	-.000055	-.000869	.0049515	-.028884	.001577

Sample Name: CCB02 Acquired: 1/4/2024 15:40:43 Type: Unk
 Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB21321 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002869	-.002848	.0000144
Stddev	.004548	.000829	.0000354
%RSD	158.5151	29.11452	245.9348

#1	-.000171	-.002668	.0000523
#2	-.000317	-.003753	-.000018
#3	-.008121	-.002124	.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2207.912	36403.12	5351.454	1883.886	3034.184
Stddev	2.258	280.84	32.740	13.418	1.566
%RSD	.1022662	.7714612	.6117963	.7122733	.0516237

#1	2210.516	36292.43	5361.393	1876.441	3034.425
#2	2206.496	36194.50	5314.896	1875.840	3035.617
#3	2206.724	36722.44	5378.073	1899.376	3032.512

Sample Name: O6045-01MS Acquired: 1/4/2024 15:44:46 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-300-0-2MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7817152	1.876482	3.007651	1.627512	.6105004	159.0898
Stddev	.0131805	.010294	.001659	.019158	.0027175	.4966
%RSD	1.686101	.5485906	.0551554	1.177126	.4451253	.3121306

#1	.7941645	1.887606	3.006831	1.619893	.6131259	158.5596
#2	.7830726	1.874549	3.006562	1.649307	.6106759	159.1658
#3	.7679085	1.867291	3.009560	1.613335	.6076994	159.5440

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.658878	.1691233	.2140200	78.50191	.7011935	.3629523
Stddev	.004455	.0005823	.0003187	.20930	.0028593	.0007062
%RSD	.1675407	.3442948	.1489216	.2666171	.4077714	.1945738

#1	2.660655	.1694518	.2142917	78.31170	.7043832	.3636887
#2	2.662171	.1684510	.2136691	78.46789	.6988606	.3622807
#3	2.653810	.1694672	.2140991	78.72613	.7003367	.3628876

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9682804	299.2987	5.310380	82.90623	.9217797	.0859738
Stddev	.0034481	.1750	.022269	.32626	.0016020	.0001832
%RSD	.3561054	.0584569	.4193502	.3935338	.1737983	.2130349

#1	.9722185	299.2473	5.291279	82.56710	.9234963	.0861419
#2	.9658033	299.1552	5.305021	82.93369	.9203244	.0857786
#3	.9668195	299.4936	5.334840	83.21789	.9215185	.0860010

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.261930	.7603568	2.503977	55.84808	.6458737	.3359374
Stddev	.004155	.0038348	.011298	.08485	.0006999	.0011989
%RSD	.0975017	.5043456	.4512180	.1519267	.1083653	.3568697

#1	4.262403	.7564674	2.516812	55.91964	.6458913	.3372014
#2	4.257559	.7641346	2.495535	55.87024	.6465646	.3348166
#3	4.265829	.7604683	2.499583	55.75435	.6451651	.3357943

Sample Name: O6045-01MS Acquired: 1/4/2024 15:44:46 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-300-0-2MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7273681	F 11.29591	7.016508	F 14.61850	F 10.50291	.3709986
Stddev	.0031710	.01985	.016195	.02756	.04017	.0033731
%RSD	.4359490	.1757640	.2308185	.1885055	.3824305	.9092062
#1	.7298628	11.27312	7.031468	14.65031	10.54107	.3700007
#2	.7284419	11.30518	7.018746	14.60235	10.50667	.3682369
#3	.7237997	11.30943	6.999310	14.60282	10.46100	.3747581

Elem	Sr4077
Units	ppm
Avg	.2084197
Stddev	.0017466
%RSD	.8380171
#1	.2065929
#2	.2085932
#3	.2100731

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2416.951	41773.42	6573.381	2119.653	2527.489
Stddev	10.163	127.95	29.339	6.717	8.924
%RSD	.4204879	.3063001	.4463239	.3169003	.3530736
#1	2405.237	41671.25	6586.381	2112.734	2517.435
#2	2422.187	41916.93	6593.973	2126.149	2530.565
#3	2423.427	41732.09	6539.788	2120.075	2534.469

Sample Name: O6045-01MSD Acquired: 1/4/2024 15:48:29 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-300-0-2MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7796703	1.883723	3.007924	1.627845	.6109498	162.6095
Stddev	.0082453	.003823	.019883	.012743	.0064263	.2775
%RSD	1.057535	.2029596	.6610257	.7828245	1.051854	.1706748

#1	.7846671	1.879335	3.030579	1.642075	.6169592	162.6349
#2	.7841903	1.886337	2.993371	1.617487	.6117151	162.3201
#3	.7701534	1.885497	2.999823	1.623972	.6041751	162.8735

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.629009	.1761950	.2153649	77.77910	.7016191	.3626897
Stddev	.002738	.0005157	.0022126	.12823	.0037227	.0037003
%RSD	.1041465	.2926953	1.027348	.1648707	.5305864	1.020237

#1	2.632018	.1767219	.2179182	77.91771	.6975128	.3668831
#2	2.626663	.1761718	.2140127	77.66469	.7047733	.3598835
#3	2.628348	.1756912	.2141637	77.75489	.7025710	.3613024

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9742213	289.5523	5.364782	83.79769	.9270926	.0837900
Stddev	.0089795	2.4528	.012224	.10649	.0089006	.0010397
%RSD	.9217074	.8471074	.2278516	.1270774	.9600609	1.240801

#1	.9845482	286.7566	5.356794	83.90841	.9373700	.0825905
#2	.9682532	290.5574	5.358698	83.69602	.9220079	.0844319
#3	.9698626	291.3429	5.378854	83.78864	.9218999	.0843477

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.148280	.7700709	2.485921	54.47435	.6022947	.3379011
Stddev	.033372	.0078720	.006178	.49009	.0077740	.0022284
%RSD	.8044808	1.022243	.2485015	.8996704	1.290729	.6594982

#1	4.113284	.7766773	2.480013	53.91961	.5938601	.3404437
#2	4.151808	.7613608	2.492337	54.65488	.6038515	.3362873
#3	4.179748	.7721745	2.485414	54.84857	.6091725	.3369722

Sample Name: O6045-01MSD Acquired: 1/4/2024 15:48:29 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-300-0-2MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7275540	F 11.45245	6.828232	F 14.60900	F 10.35979	.3788902
Stddev	.0047112	.02535	.023281	.15185	.08967	.0028097
%RSD	.6475406	.2213660	.3409463	1.039414	.8655464	.7415701
#1	.7324721	11.47169	6.801580	14.78430	10.46289	.3756460
#2	.7230813	11.42372	6.838511	14.52450	10.31655	.3805437
#3	.7271087	11.46193	6.844603	14.51820	10.29994	.3804808

Elem	Sr4077
Units	ppm
Avg	.2159058
Stddev	.0013802
%RSD	.6392467
#1	.2174664
#2	.2148457
#3	.2154054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2418.526	41766.47	6291.610	2124.374	2529.946
Stddev	15.631	143.12	29.293	2.161	20.682
%RSD	.6463153	.3426555	.4655847	.1017471	.8175019
#1	2400.493	41924.23	6258.653	2124.337	2506.124
#2	2426.871	41730.20	6314.680	2122.231	2540.381
#3	2428.214	41644.97	6301.497	2126.553	2543.331

Sample Name: O6045-01A Acquired: 1/4/2024 15:52:11 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12588 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8026686	1.912855	2.643660	1.730726	.6936482	112.6611
Stddev	.0151225	.030254	.019811	.016984	.0040435	.8459
%RSD	1.884031	1.581596	.7493630	.9813452	.5829345	.7507935

#1	.8053136	1.927653	2.628619	1.724429	.6945711	112.9412
#2	.7863981	1.878051	2.636255	1.717789	.6892230	113.3314
#3	.8162941	1.932862	2.666107	1.749959	.6971505	111.7107

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.908272	.1804574	.2084053	75.70602	.6437779	.3118976
Stddev	.019309	.0016085	.0020202	.56607	.0278296	.0025275
%RSD	1.011839	.8913706	.9693489	.7477223	4.322859	.8103594

#1	1.917277	.1823017	.2065108	76.13602	.6746060	.3103074
#2	1.921433	.1797257	.2081738	75.91736	.6205084	.3105734
#3	1.886106	.1793447	.2105312	75.06468	.6362192	.3148121

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8767193	231.1422	4.103301	68.74962	.7895610	.0853314
Stddev	.0079844	8.2155	.021018	.39876	.0070947	.0037034
%RSD	.9107085	3.554328	.5122152	.5800141	.8985561	4.340008

#1	.8695169	240.1367	4.114043	69.05561	.7843264	.0894457
#2	.8753360	224.0336	4.116778	68.89459	.7867210	.0822644
#3	.8853049	229.2561	4.079084	68.29866	.7976357	.0842843

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.824866	.6580189	2.032523	41.92763	.5774246	.3687791
Stddev	.147227	.0093688	.092367	1.44801	.0250855	.0033058
%RSD	3.849214	1.423782	4.544471	3.453603	4.344377	.8964047

#1	3.991412	.6594576	2.129515	43.49909	.6036854	.3665994
#2	3.712053	.6665850	1.945606	40.64729	.5537084	.3671552
#3	3.771132	.6480140	2.022447	41.63652	.5748800	.3725828

Sample Name: O6045-01A Acquired: 1/4/2024 15:52:11 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12588 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7432070	7.390952	2.975796	F 12.37806	8.196408	.3309871
Stddev	.0072076	.050786	.118925	.11038	.063278	.0020632
%RSD	.9697927	.6871419	3.996401	.8917097	.7720152	.6233455
#1	.7407050	7.405090	3.108484	12.30920	8.158318	.3287296
#2	.7375839	7.433172	2.878819	12.31960	8.161455	.3327751
#3	.7513322	7.334595	2.940084	12.50537	8.269452	.3314566

Elem	Sr4077
Units	ppm
Avg	.2441956
Stddev	.0089214
%RSD	3.653394
#1	.2357934
#2	.2535585
#3	.2432349

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2379.769	40280.54	6295.168	2065.111	2635.974
Stddev	16.745	1395.90	19.891	77.111	19.032
%RSD	.7036502	3.465436	.3159691	3.734000	.7220287
#1	2385.476	38809.51	6295.409	1983.713	2647.287
#2	2392.914	41586.65	6275.158	2137.066	2646.635
#3	2360.916	40445.46	6314.938	2074.554	2614.000

Sample Name: O6045-03 Acquired: 1/4/2024 15:55:52 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-300-2.0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0526800	.0458253	1.224170	-.022618	-.004828	190.9791
Stddev	.0062000	.0055501	.005127	.005763	.001936	2.2670
%RSD	11.76915	12.11149	.4188494	25.47776	40.10540	1.187066

#1	.0561336	.0479725	1.222457	-.021652	-.003997	189.8465
#2	.0563840	.0499810	1.220119	-.028803	-.003446	193.5893
#3	.0455223	.0395223	1.229935	-.017400	-.007041	189.5015

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.249896	.0064142	.0140095	69.18230	.4955667	.1836877
Stddev	.031250	.0001930	.0003009	.82186	.0006261	.0007843
%RSD	1.388945	3.008827	2.147645	1.187960	.1263352	.4269786

#1	2.237666	.0062312	.0139008	68.76148	.4952316	.1837172
#2	2.285411	.0066158	.0137781	70.12935	.4962890	.1828890
#3	2.226611	.0063955	.0143497	68.65608	.4951796	.1844568

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5677990	315.0235	4.216938	106.9058	.4633222	.0183673
Stddev	.0026161	.6247	.054089	1.3490	.0024107	.0002132
%RSD	.4607411	.1983000	1.282657	1.261899	.5203148	1.160551

#1	.5677010	314.5292	4.186395	106.1175	.4639613	.0181241
#2	.5652334	315.7256	4.279390	108.4635	.4606562	.0185219
#3	.5704628	314.8157	4.185031	106.1364	.4653489	.0184559

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.483433	.5897150	1.578051	109.7817	.3787029	.0117126
Stddev	.006544	.0042315	.001613	.1897	.0040608	.0001702
%RSD	.4411426	.7175557	.1022280	.1728214	1.072296	1.453235

#1	1.487281	.5866848	1.579767	109.8004	.3791109	.0118508
#2	1.487140	.5945496	1.576566	109.9613	.3744535	.0117646
#3	1.475877	.5879106	1.577821	109.5833	.3825444	.0115225

Sample Name: O6045-03 Acquired: 1/4/2024 15:55:52 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-300-2.0-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171287	F 19.14635	2.904409	8.886925	5.645096	.2048999
Stddev	.0018065	.21898	.025983	.041418	.050224	.0027806
%RSD	10.54674	1.143732	.8945909	.4660606	.8896985	1.357027

#1	.0175901	19.06275	2.888204	8.867531	5.653821	.2025941
#2	.0186598	19.39482	2.934378	8.858762	5.591081	.2041179
#3	.0151363	18.98148	2.890644	8.934482	5.690386	.2079878

Elem	Sr4077
Units	ppm
Avg	-.133769
Stddev	.001439
%RSD	1.075458

#1	-.134298
#2	-.132141
#3	-.134868

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2263.996	38884.88	6011.242	1992.194	2493.465
Stddev	6.671	101.82	75.722	2.149	11.129
%RSD	.2946762	.2618529	1.259678	.1078854	.4463453

#1	2265.405	38954.78	6058.831	1990.890	2496.469
#2	2269.850	38768.06	5923.923	1991.018	2502.784
#3	2256.732	38931.80	6050.972	1994.675	2481.142

Sample Name: P1002-11 Acquired: 1/4/2024 15:59:39 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1132 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002101	-.003596	.0035960	.0014096	.0010706	.3379112	.8886352
Stddev	.0064424	.001591	.0016515	.0020113	.0015982	.0134998	.0118506
%RSD	3066.167	44.24088	45.92667	142.6858	149.2855	3.995077	1.333575

#1	-.002555	-.005035	.0017298	.0035524	.0013373	.3483671	.9022153
#2	-.004388	-.001887	.0048689	-.000437	-.000644	.3226707	.8833018
#3	.007574	-.003865	.0041895	.001114	.002519	.3426957	.8803883

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000490	.0000182	1.323942	.0067921	.0005962	.0240686	9.020858
Stddev	.0000305	.0000795	.020976	.0006036	.0001644	.0005612	.337057
%RSD	62.27191	436.2836	1.584389	8.886393	27.56914	2.331508	3.736416

#1	.0000811	.0001094	1.348130	.0066844	.0006799	.0247142	8.802458
#2	.0000453	-.000018	1.312959	.0074423	.0007020	.0236981	9.409045
#3	.0000205	-.000037	1.310738	.0062496	.0004069	.0237933	8.851073

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1263691	.2313299	.0053082	.0011826	2.887001	.0013605	.2228575
Stddev	.0015677	.0228186	.0005118	.0004019	.102557	.0029900	.0087041
%RSD	1.240544	9.864104	9.642075	33.98614	3.552372	219.7636	3.905668

#1	.1281792	.2297207	.0048448	.0010782	2.814127	-.001725	.2168256
#2	.1254545	.2549106	.0052224	.0016264	3.004278	.001562	.2328357
#3	.1254734	.2093585	.0058576	.0008432	2.842601	.004245	.2189111

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4322869	.1978208	.0508613	.0046763	.0380045	.3312234	.1708359
Stddev	.0086918	.0028962	.0006055	.0003713	.0007151	.0124119	.0022599
%RSD	2.010658	1.464062	1.190552	7.939952	1.881538	3.747298	1.322868

#1	.4390617	.1973420	.0515422	.0045744	.0377051	.3284748	.1682321
#2	.4353123	.2009265	.0503831	.0043666	.0388206	.3447793	.1719879
#3	.4224867	.1951937	.0506586	.0050879	.0374878	.3204162	.1722877

Sample Name: P1002-11 Acquired: 1/4/2024 15:59:39 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1132 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.845327	-.001259	.0141295
Stddev	.008420	.003251	.0004378
%RSD	.4562628	258.2360	3.098633

#1	1.835954	-.004072	.0146236
#2	1.852247	-.002005	.0137897
#3	1.847781	.002300	.0139753

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2348.967	39406.21	5752.414	2023.230	3205.289
Stddev	2.323	1340.27	64.083	62.053	4.210
%RSD	.0988760	3.401159	1.114021	3.067041	.1313313

#1	2351.187	40367.74	5681.928	2067.627	3208.222
#2	2346.554	37875.25	5768.153	1952.325	3207.179
#3	2349.161	39975.65	5807.161	2049.737	3200.465

Sample Name: P1003-01 Acquired: 1/4/2024 16:03:37 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11978 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3886466	.0429096	3.099886	-.038921	-.008879	65.85486
Stddev	.0073540	.0029350	.024426	.010110	.002554	.06721
%RSD	1.892200	6.839833	.7879713	25.97588	28.76307	.1020548

#1	.3971017	.0436882	3.126421	-.034269	-.011213	65.82047
#2	.3837370	.0396639	3.094897	-.031975	-.006151	65.81181
#3	.3851013	.0453768	3.078339	-.050520	-.009272	65.93230

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.029209	.0074808	.0413425	269.7058	F 14.50705	.8622053
Stddev	.004669	.0001478	.0008759	.3182	.13115	.0075021
%RSD	.2301000	1.975738	2.118683	.1179961	.9040657	.8701062

#1	2.030394	.0075255	.0423147	269.7068	14.62249	.8702306
#2	2.024062	.0076011	.0410980	269.3871	14.53421	.8610170
#3	2.033172	.0073158	.0406148	270.0236	14.36444	.8553683

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.320473	820.8684	28.11714	69.51332	19.99003	.0773506
Stddev	.020783	4.1232	.06263	.21082	.17703	.0008343
%RSD	.8956239	.5022992	.2227585	.3032828	.8855734	1.078661

#1	2.343172	825.5247	28.04486	69.28414	20.18064	.0782607
#2	2.315867	819.4003	28.15110	69.55682	19.95866	.0766219
#3	2.302379	817.6801	28.15545	69.69900	19.83078	.0771690

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.271544	1.607495	8.632131	4.289909	.8149144	1.537622
Stddev	.026899	.011328	.070892	.030806	.0180812	.014312
%RSD	1.184167	.7046840	.8212601	.7181053	2.218788	.9308167

#1	2.296152	1.602915	8.658128	4.278687	.8306862	1.553045
#2	2.275653	1.620396	8.686356	4.324752	.7951808	1.535051
#3	2.242827	1.599175	8.551911	4.266286	.8188763	1.524769

Sample Name: P1003-01 Acquired: 1/4/2024 16:03:37 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-11978 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3335641	2.536817	4.359595	4.124441	4.954485	.0826629
Stddev	.0001956	.008350	.044639	.032915	.048029	.0017076
%RSD	.0586479	.3291415	1.023924	.7980422	.9694030	2.065683
#1	.3333957	2.529678	4.389279	4.155930	5.007493	.0846346
#2	.3337787	2.534773	4.381247	4.127127	4.942105	.0816720
#3	.3335178	2.545998	4.308260	4.090265	4.913859	.0816821

Elem	Sr4077
Units	ppm
Avg	-.212662
Stddev	.005389
%RSD	2.533858
#1	-.218754
#2	-.210712
#3	-.208520

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2080.234	38176.62	5838.637	1856.445	2469.934
Stddev	19.226	265.97	4.819	10.859	21.719
%RSD	.9242280	.6966829	.0825431	.5849582	.8793458
#1	2058.843	37879.28	5835.011	1847.354	2446.541
#2	2085.785	38258.71	5836.793	1853.512	2473.799
#3	2096.074	38391.87	5844.106	1868.470	2489.460

Sample Name: P1004-01 Acquired: 1/4/2024 16:07:23 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-010220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0367156	.0192389	.1161671	-.019398	-.004028	109.4928	.4327720
Stddev	.0072309	.0040974	.0011380	.007134	.002529	.0784	.0069214
%RSD	19.69428	21.29756	.9796461	36.77512	62.79756	.0715815	1.599312

#1	.0363234	.0233808	.1156317	-.017235	-.004937	109.5833	.4392249
#2	.0296888	.0191484	.1153956	-.013597	-.005976	109.4484	.4336292
#3	.0441346	.0151875	.1174741	-.027363	-.001169	109.4467	.4254620

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060828	.0086251	32.40764	.2230693	.1268501	.3125197	259.3265
Stddev	.0000744	.0001223	.11847	.0006654	.0003669	.0004172	.9371
%RSD	1.223264	1.417893	.3655734	.2982936	.2892436	.1335056	.3613536

#1	.0060600	.0087635	32.53021	.2236981	.1272708	.3121033	260.2773
#2	.0061659	.0085805	32.39896	.2223725	.1266832	.3125180	258.4037
#3	.0060224	.0085314	32.29374	.2231372	.1265964	.3129377	259.2985

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.552696	40.07679	.2169763	.0179239	3.755072	.5626289	.3994766
Stddev	.004148	.04878	.0011627	.0004300	.029124	.0004726	.0013454
%RSD	.1167687	.1217286	.5358701	2.398811	.7755891	.0839951	.3367976

#1	3.547913	40.03567	.2166884	.0182915	3.783720	.5621724	.3981822
#2	3.554855	40.13069	.2159845	.0174511	3.725494	.5625982	.4008678
#3	3.555320	40.06401	.2182558	.0180290	3.756002	.5631161	.3993797

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.060374	.2924023	.0027957	-.007199	5.021015	1.588195	5.039819
Stddev	.038815	.0060841	.0004172	.001228	.017459	.011625	.003879
%RSD	.6404708	2.080737	14.92173	17.05882	.3477202	.7319921	.0769754

#1	6.101228	.2979665	.0029747	-.007994	5.037649	1.599990	5.037342
#2	6.055909	.2859059	.0030936	-.007818	5.022562	1.576747	5.037826
#3	6.023985	.2933345	.0023189	-.005784	5.002834	1.587847	5.044290

Sample Name: P1004-01 Acquired: 1/4/2024 16:07:23 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-04-010220 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.742803	.1230067	-.101433
Stddev	.013764	.0041871	.001086
%RSD	.7897660	3.403972	1.070977

#1	1.735456	.1260606	-.102618
#2	1.734271	.1182336	-.100483
#3	1.758682	.1247258	-.101199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2507.794	42715.18	6517.972	2194.333	2710.220
Stddev	3.559	107.46	47.634	5.697	4.493
%RSD	.1419065	.2515666	.7308152	.2596436	.1657676

#1	2507.997	42835.59	6571.467	2193.312	2711.993
#2	2511.247	42680.90	6480.146	2189.215	2713.555
#3	2504.138	42629.04	6502.302	2200.472	2705.111

Sample Name: P1005-01 Acquired: 1/4/2024 16:11:11 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR200030 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109652	-.000197	.0627139	-.001032	.0012832	46.60817	3.102284
Stddev	.0070979	.006083	.0006890	.005375	.0004454	.03134	.014259
%RSD	64.73117	3082.725	1.098594	520.6462	34.71082	.0672333	.4596165

#1	.0147874	-.002249	.0626841	-.006154	.0008034	46.64082	3.117688
#2	.0027753	-.004989	.0634172	-.001509	.0013629	46.57833	3.099614
#3	.0153330	.006646	.0620403	.004565	.0016835	46.60535	3.089548

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035601	.0036391	120.2231	.0801016	.0545016	.0845410	85.99099
Stddev	.0001513	.0001266	.2606	.0003443	.0001898	.0003077	.31424
%RSD	4.250699	3.478997	.2167868	.4298733	.3481788	.3639394	.3654284

#1	.0037252	.0037007	120.4988	.0803471	.0546872	.0848301	85.80646
#2	.0035274	.0037230	120.1899	.0797080	.0543080	.0842177	86.35382
#3	.0034279	.0034935	119.9807	.0802497	.0545097	.0845752	85.81270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.615355	24.56532	.1108575	.0066244	8.713260	.1202159	1.318831
Stddev	.006814	.04825	.0002184	.0001382	.031694	.0010225	.003933
%RSD	.1884632	.1964352	.1970255	2.086333	.3637409	.8505414	.2981922

#1	3.611394	24.57167	.1108373	.0067585	8.721001	.1190369	1.317602
#2	3.623223	24.51420	.1106499	.0064824	8.740366	.1208597	1.315659
#3	3.611449	24.61008	.1110853	.0066324	8.678413	.1207512	1.323231

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.65387	.7137024	.0001299	-.002521	1.366048	1.596301	6.645653
Stddev	.07034	.0054548	.0003924	.000886	.001183	.010872	.010026
%RSD	.6035887	.7642936	302.0189	35.16234	.0865976	.6810556	.1508659

#1	11.58974	.7186744	.0001140	-.003525	1.366168	1.587686	6.635630
#2	11.72910	.7078677	.0005300	-.001846	1.367166	1.592701	6.645647
#3	11.64278	.7145650	-.000254	-.002192	1.364809	1.608516	6.655682

Sample Name: P1005-01 Acquired: 1/4/2024 16:11:11 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR200030 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.995600	.1012204	.1713894
Stddev	.018513	.0016120	.0003665
%RSD	.3705782	1.592536	.2138709

#1	4.999611	.1024831	.1717710
#2	4.975411	.0994047	.1710400
#3	5.011779	.1017734	.1713571

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2397.251	41922.86	6114.497	2130.635	2614.962
Stddev	6.280	45.80	23.597	6.922	7.195
%RSD	.2619686	.1092409	.3859161	.3248572	.2751561

#1	2390.315	41944.16	6108.586	2138.406	2606.990
#2	2398.888	41954.12	6140.488	2128.365	2616.924
#3	2402.550	41870.29	6094.418	2125.134	2620.973

Sample Name: P1006-01 Acquired: 1/4/2024 16:15:03 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-7-010324 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053342	-.000824	.0213736	.0036509	-.002113	6.329935	.0261253
Stddev	.0015598	.002929	.0006533	.0057640	.001899	.026507	.0030755
%RSD	29.24138	355.5032	3.056719	157.8791	89.86414	.4187529	11.77216

#1	.0070490	-.003613	.0206873	.0101827	-.003430	6.325747	.0227895
#2	.0049537	.002227	.0219880	-.000722	.000064	6.358286	.0288482
#3	.0039999	-.001086	.0214456	.001492	-.002972	6.305771	.0267382

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008303	.0013907	3.665387	.0550272	.0018745	.0326406	41.14794
Stddev	.0000607	.0001605	.014121	.0005528	.0002366	.0004470	.10469
%RSD	7.306875	11.53716	.3852607	1.004544	12.61911	1.369507	.2544182

#1	.0007724	.0015665	3.663531	.0546239	.0018023	.0325775	41.02827
#2	.0008251	.0012521	3.652285	.0556573	.0016825	.0331159	41.22258
#3	.0008934	.0013535	3.680344	.0548005	.0021388	.0322285	41.19297

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0420204	1.676314	.0097329	.0039204	.1336407	.0316588	.0756570
Stddev	.0002320	.019689	.0004526	.0005380	.0185900	.0017833	.0008375
%RSD	.5521745	1.174565	4.650027	13.72167	13.91040	5.632878	1.107004

#1	.0422836	1.690703	.0100362	.0042361	.1254049	.0307866	.0756938
#2	.0419321	1.684364	.0099498	.0032993	.1205914	.0304794	.0764754
#3	.0418455	1.653875	.0092127	.0042259	.1549259	.0337103	.0748016

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4561545	.0209404	.0023003	.0001945	.7780274	2.304815	.4042828
Stddev	.0102982	.0011816	.0003831	.0010273	.0079783	.032267	.0047009
%RSD	2.257617	5.642521	16.65314	528.1923	1.025453	1.399978	1.162763

#1	.4456408	.0207106	.0019931	-.000526	.7830683	2.339663	.3989511
#2	.4662228	.0222200	.0021782	.001371	.7688290	2.298810	.4078306
#3	.4566000	.0198906	.0027295	-.000261	.7821850	2.275973	.4060668

Sample Name: P1006-01 Acquired: 1/4/2024 16:15:03 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-7-010324 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.342500	-.001250	-.034898
Stddev	.010004	.001612	.000116
%RSD	.4270691	128.9124	.3331672

#1	2.331608	-.001727	-.034764
#2	2.344617	-.002570	-.034957
#3	2.351277	.000546	-.034973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2248.334	38295.67	5470.527	1960.189	2969.309
Stddev	6.611	68.06	14.859	9.208	7.927
%RSD	.2940235	.1777230	.2716162	.4697593	.2669578

#1	2250.018	38370.66	5470.227	1958.760	2973.674
#2	2253.939	38237.81	5455.820	1951.779	2974.093
#3	2241.044	38278.55	5485.533	1970.028	2960.159

Sample Name: P1018-02 Acquired: 1/4/2024 16:19:02 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2317081	.0340992	29.53298	-.039331	.0274547	76.34866
Stddev	.0039896	.0053880	.32466	.004563	.0017422	.09983
%RSD	1.721805	15.80097	1.099328	11.60289	6.345738	.1307525

#1	.2323036	.0387451	29.16252	-.039078	.0254967	76.29645
#2	.2353664	.0281926	29.66843	-.034899	.0280338	76.28576
#3	.2274542	.0353597	29.76798	-.044015	.0288337	76.46377

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.229062	.0067425	.0409449	487.2289	.5099377	.2051542
Stddev	.004256	.0001233	.0013938	2.4381	.0044864	.0025777
%RSD	.3462725	1.828321	3.404000	.5003965	.8797854	1.256486

#1	1.228415	.0068818	.0393503	486.0000	.5118515	.2022048
#2	1.225167	.0066475	.0415535	485.6498	.5131497	.2062815
#3	1.233605	.0066981	.0419308	490.0369	.5048118	.2069762

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.19776	500.4243	3.883078	199.5675	.4799751	.0382939
Stddev	.15325	4.7382	.009503	.4246	.0059474	.0008247
%RSD	1.079414	.9468389	.2447333	.2127847	1.239104	2.153495

#1	14.02215	504.1074	3.890792	199.4344	.4731938	.0392439
#2	14.26660	502.0866	3.872462	199.2254	.4824263	.0378758
#3	14.30451	495.0790	3.885980	200.0428	.4843051	.0377620

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.480997	.4710843	11.70450	12.67599	.6201058	.5153817
Stddev	.061702	.0015140	.12808	.15765	.0146427	.0051980
%RSD	1.125745	.3213747	1.094238	1.243657	2.361317	1.008569

#1	5.519790	.4698230	11.77061	12.80672	.6313373	.5094084
#2	5.513354	.4727632	11.78601	12.72032	.6254352	.5178595
#3	5.409846	.4706668	11.55688	12.50092	.6035448	.5188772

Sample Name: P1018-02 Acquired: 1/4/2024 16:19:02 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.565590	3.840852	2.016933	F 31.33934	F 17.85121	.0851441
Stddev	.014525	.010315	.029312	.34049	.17107	.0021747
%RSD	.9277756	.2685631	1.453303	1.086447	.9582854	2.554142
#1	1.548897	3.829066	2.034017	30.94777	17.65370	.0837576
#2	1.575352	3.845258	1.983087	31.56570	17.94747	.0840242
#3	1.572520	3.848233	2.033696	31.50455	17.95245	.0876505

Elem	Sr4077
Units	ppm
Avg	.2964410
Stddev	.0055945
%RSD	1.887232
#1	.2935393
#2	.2928934
#3	.3028902

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2359.108	42039.68	6588.485	2101.932	2395.065
Stddev	21.985	332.82	15.731	18.613	24.004
%RSD	.9319175	.7916852	.2387696	.8855210	1.002229
#1	2383.998	41824.68	6593.502	2091.525	2422.184
#2	2350.987	41871.31	6601.095	2090.850	2386.468
#3	2342.339	42423.04	6570.857	2123.421	2376.543

Sample Name: CCV03 Acquired: 1/4/2024 16:22:56 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.823968	4.671465	4.764680	4.763015	4.817676	10.00108	10.59648
Stddev	.006400	.043580	.007752	.014167	.009105	.14979	.18839
%RSD	.1326769	.9328937	.1626955	.2974279	.1889990	1.497714	1.777889

#1	4.822150	4.711066	4.770437	4.769727	4.826394	10.17336	10.80958
#2	4.831080	4.678554	4.755866	4.772578	4.808227	9.90160	10.45208
#3	4.818672	4.624775	4.767738	4.746740	4.818406	9.92830	10.52779

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2472358	2.387154	25.61707	.9300528	2.448527	1.206675	4.801872
Stddev	.0031269	.004284	.48360	.0282959	.003494	.001406	.128583
%RSD	1.264750	.1794751	1.887798	3.042399	.1426894	.1165541	2.677767

#1	.2508195	2.392093	26.16641	.9118782	2.452547	1.206917	4.756140
#2	.2458255	2.384441	25.25558	.9156258	2.446819	1.205163	4.702406
#3	.2450625	2.384927	25.42922	.9626544	2.446216	1.207944	4.947069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.471369	25.85310	2.405691	1.176501	23.57077	2.601950	2.425415
Stddev	.038984	.34441	.005969	.034278	.72013	.044927	.074695
%RSD	1.577428	1.332164	.2481019	2.913538	3.055166	1.726679	3.079674

#1	2.515982	26.24946	2.411732	1.155714	23.22211	2.653504	2.381923
#2	2.454265	25.68303	2.405542	1.157724	23.09133	2.571164	2.382659
#3	2.443861	25.62681	2.399798	1.216064	24.39887	2.581181	2.511665

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.17576	4.707777	4.841115	4.801974	4.651290	4.730836	4.813126
Stddev	.62568	.046038	.005991	.003760	.070533	.141569	.013072
%RSD	2.588029	.9779102	.1237457	.0783017	1.516419	2.992472	.2715958

#1	23.90165	4.760628	4.847237	4.802884	4.732667	4.653558	4.817099
#2	23.73392	4.676395	4.840842	4.805196	4.607736	4.644723	4.823750
#3	24.89171	4.686308	4.835265	4.797843	4.613467	4.894226	4.798528

Sample Name: CCV03 Acquired: 1/4/2024 16:22:56 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21322 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.764321	4.734739	4.925842
Stddev	.029062	.074883	.080331
%RSD	.6099973	1.581574	1.630809

#1	4.795164	4.821050	5.018582
#2	4.760352	4.687076	4.881080
#3	4.737447	4.696091	4.877865

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2114.760	36788.54	5449.788	1845.339	2663.249
Stddev	4.233	892.97	89.053	47.387	8.127
%RSD	.2001682	2.427302	1.634063	2.567949	.3051575

#1	2110.238	37264.89	5349.206	1870.080	2654.260
#2	2115.414	37342.33	5481.566	1875.236	2665.410
#3	2118.628	35758.40	5518.594	1790.702	2670.077

Sample Name: CCB03 Acquired: 1/4/2024 16:31:23 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001325	-.003335	-.000550	-.001650	-.001947	-.005104	.0042314
Stddev	.003027	.001620	.002596	.003677	.000809	.009946	.0015918
%RSD	228.4953	48.57512	472.0576	222.8229	41.56283	194.8768	37.61988

#1	-.000049	-.001785	-.000745	.002176	-.002592	-.015463	.0024935
#2	-.004781	-.005017	.002138	-.001969	-.001039	.004369	.0045818
#3	.000855	-.003203	-.003043	-.005157	-.002210	-.004218	.0056187

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	-.000044	-.019491	.0001017	-.000029	-.000011	.0020589
Stddev	.000075	.000090	.022754	.0003623	.000044	.000080	.0055675
%RSD	647.5099	206.8057	116.7386	356.1346	150.7796	743.2695	270.4051

#1	.000018	-.000147	-.034721	.0005027	-.000075	.000070	-.004116
#2	.000044	.000019	-.030417	-.000202	-.000027	-.000012	.006697
#3	-.000097	-.000003	.006665	.000005	.000013	-.000090	.003596

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003305	.0070919	-.000200	.0005660	-.061449	.0016747	.0000459
Stddev	.0001483	.0159685	.000441	.0003800	.020539	.0016832	.0001999
%RSD	44.86503	225.1662	220.5724	67.14744	33.42396	100.5058	435.4610

#1	.0003430	-.009383	-.000663	.0001422	-.084896	.0020768	.0002299
#2	.0004722	.022501	.000216	.0006792	-.046642	.0031204	.0000747
#3	.0001764	.008157	-.000153	.0008766	-.052808	-.000173	-.000167

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011209	-.004559	.0005476	.0003701	.0027348	.0012060	-.002421
Stddev	.003468	.001125	.0007491	.0008266	.0012842	.0123815	.001497
%RSD	30.94360	24.68819	136.7983	223.3465	46.95890	1026.655	61.84985

#1	-.009732	-.003695	.0005084	-.000364	.0024079	.0021547	-.002102
#2	-.015172	-.004150	.0013156	.000210	.0041508	.0130859	-.001109
#3	-.008724	-.005831	-.000181	.001265	.0016456	-.011623	-.004052

Sample Name: CCB03 Acquired: 1/4/2024 16:31:23 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21322 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006826	-.002318	.0000623
Stddev	.006406	.001588	.0000501
%RSD	93.84829	68.48926	80.55997

#1	-.013359	-.001917	.0000687
#2	-.000555	-.004068	.0001089
#3	-.006564	-.000969	.0000092

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2202.210	38618.05	5486.060	1928.233	2998.840
Stddev	2.576	1485.37	10.935	84.467	4.298
%RSD	.1169599	3.846320	.1993226	4.380532	.1433368

#1	2203.153	38399.12	5473.438	1914.853	2999.004
#2	2204.182	37254.30	5492.099	1851.254	3003.054
#3	2199.296	40200.74	5492.644	2018.591	2994.462

Sample Name: O5904-08DUP Acquired: 1/4/2024 16:35:26 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.2517997	.0216962	.5056814	-.032142	-.001220	142.7590
Stddev	.0031951	.0089195	.0022762	.008589	.002705	.2720
%RSD	1.268916	41.11104	.4501269	26.72343	221.6277	.1905072

#1	.2553093	.0319587	.5037778	-.038095	-.002593	142.4961
#2	.2510303	.0173180	.5082027	-.022295	.001896	142.7416
#3	.2490595	.0158117	.5050637	-.036035	-.002964	143.0392

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.273595	.0176086	.0260980	40.26528	.2891000	.2515711
Stddev	.004429	.0002468	.0002312	.04023	.0009769	.0008662
%RSD	.3477888	1.401406	.8858777	.0999030	.3378940	.3443318

#1	1.277530	.0174491	.0259370	40.22075	.2895738	.2509609
#2	1.274457	.0174839	.0259940	40.29898	.2879766	.2511898
#3	1.268798	.0178928	.0263629	40.27611	.2897496	.2525626

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4400214	475.9994	10.18748	33.50433	.4451897	.0355593
Stddev	.0015136	2.3186	.02519	.12252	.0015029	.0005523
%RSD	.3439778	.4871087	.2472818	.3656701	.3375801	1.553228

#1	.4387123	478.0764	10.16083	33.39930	.4439149	.0356836
#2	.4396732	476.4240	10.19070	33.47476	.4448074	.0360389
#3	.4416788	473.4978	10.21091	33.63892	.4468468	.0349554

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3820758	.3262926	1.849154	17.06723	.4209857	.0076099
Stddev	.0078307	.0035793	.004991	.07800	.0159857	.0004849
%RSD	2.049518	1.096946	.2699211	.4570020	3.797215	6.372506

#1	.3776083	.3235279	1.847853	17.11611	.4349299	.0079613
#2	.3911177	.3250145	1.844943	17.10830	.4244881	.0070566
#3	.3775014	.3303355	1.854668	16.97728	.4035392	.0078116

Sample Name: O5904-08DUP Acquired: 1/4/2024 16:35:26 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.1278518	1.533230	F 17.77695	6.522923	7.645946	.1771986
Stddev	.0002185	.001620	.13683	.014619	.013005	.0011911
%RSD	.1709133	.1056647	.7696831	.2241164	.1700846	.6721735

#1	.1279640	1.531520	17.89306	6.523429	7.654320	.1758382
#2	.1276000	1.533428	17.81169	6.508058	7.630964	.1777036
#3	.1279915	1.534742	17.62610	6.537282	7.652553	.1780539

Elem	Sr4077
Units	ppm
Avg	-.274110
Stddev	.002938
%RSD	1.072004

#1	-.276989
#2	-.274226
#3	-.271115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2682.595	45740.74	6991.216	2337.292	2607.153
Stddev	4.397	65.33	53.301	.915	3.791
%RSD	.1639060	.1428268	.7623948	.0391379	.1453924

#1	2679.350	45697.17	7041.408	2337.914	2605.023
#2	2687.599	45709.20	6996.966	2336.241	2611.529
#3	2680.836	45815.86	6935.273	2337.719	2604.906

Sample Name: O5904-08MS Acquired: 1/4/2024 16:39:11 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.7995500	1.670573	1.677215	1.255774	.3984520	131.0748
Stddev	.0109020	.024884	.015575	.009920	.0024742	2.4702
%RSD	1.363512	1.489536	.9286335	.7899284	.6209483	1.884602

#1	.7946296	1.648381	1.662738	1.250395	.3972002	132.8455
#2	.8120449	1.697475	1.693695	1.267222	.4013020	132.1262
#3	.7919756	1.665865	1.675213	1.249706	.3968539	128.2528

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.776593	.1503194	.2172480	42.40208	.5207435	.4412579
Stddev	.035434	.0022330	.0024172	.69587	.0010728	.0047004
%RSD	1.994470	1.485480	1.112638	1.641121	.2060079	1.065232

#1	1.803317	.1524330	.2157847	42.97125	.5219732	.4377425
#2	1.790062	.1505416	.2200380	42.60868	.5199992	.4465969
#3	1.736400	.1479837	.2159214	41.62630	.5202582	.4394344

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6129012	449.8031	8.342598	31.05632	.9243306	.0830466
Stddev	.0057187	1.9275	.140686	.53048	.0078777	.0007848
%RSD	.9330609	.4285141	1.686352	1.708109	.8522599	.9450197

#1	.6086170	449.4118	8.433141	31.41660	.9205949	.0823319
#2	.6193952	451.8962	8.414133	31.30520	.9333812	.0838864
#3	.6106916	448.1013	8.180519	30.44717	.9190157	.0829214

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.492624	.5160734	1.768769	22.55284	.5909228	.2748267
Stddev	.019772	.0090419	.003387	.10819	.0107126	.0013501
%RSD	.7932057	1.752048	.1914867	.4796962	1.812856	.4912616

#1	2.494474	.5230558	1.770630	22.54574	.5786182	.2737267
#2	2.511407	.5193045	1.764860	22.66440	.5959765	.2763334
#3	2.471993	.5058599	1.770817	22.44838	.5981736	.2744200

Sample Name: O5904-08MS Acquired: 1/4/2024 16:39:11 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.8240003	1.619985	F 17.63416	F 12.51495	F 11.30395	.2982631
Stddev	.0052504	.033078	.10596	.14554	.12548	.0040566
%RSD	.6371821	2.041897	.6009067	1.162935	1.110046	1.360065
#1	.8204466	1.647902	17.62980	12.42879	11.19844	.2998233
#2	.8300310	1.628604	17.74224	12.68298	11.44270	.3013080
#3	.8215233	1.583451	17.53045	12.43307	11.27070	.2936581

Elem	Sr4077
Units	ppm
Avg	-.101297
Stddev	.005357
%RSD	5.288005
#1	-.096652
#2	-.100081
#3	-.107157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2853.013	49258.38	7642.211	2511.895	2526.964
Stddev	14.807	55.74	115.858	8.556	20.482
%RSD	.5190001	.1131621	1.516031	.3406196	.8105500
#1	2863.354	49194.57	7536.614	2503.593	2541.010
#2	2836.051	49297.61	7623.876	2520.684	2503.462
#3	2859.635	49282.95	7766.144	2511.408	2536.420

Sample Name: O5904-08MSD Acquired: 1/4/2024 16:42:53 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.7967083	1.680169	1.673081	1.258763	.3959039	132.6185
Stddev	.0084029	.018248	.007434	.010194	.0022023	.3086
%RSD	1.054704	1.086082	.4443203	.8098407	.5562593	.2327332

#1	.7915884	1.659474	1.668738	1.250130	.3933719	132.3582
#2	.7921305	1.687086	1.668840	1.270009	.3969655	132.9595
#3	.8064061	1.693948	1.681665	1.256150	.3973743	132.5377

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.762001	.1514512	.2157094	43.15267	.5222113	.4375468
Stddev	.006918	.0001513	.0008631	.09383	.0005381	.0018533
%RSD	.3926429	.0999137	.4001243	.2174308	.1030401	.4235553

#1	1.760614	.1515068	.2148934	43.09376	.5227513	.4354375
#2	1.769508	.1515668	.2156217	43.26087	.5222074	.4389141
#3	1.755881	.1512799	.2166129	43.10337	.5216752	.4382888

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6072780	456.5320	8.405574	31.54790	.9195950	.0839827
Stddev	.0029592	1.2963	.035016	.14756	.0027629	.0006987
%RSD	.4872898	.2839491	.4165822	.4677415	.3004437	.8320055

#1	.6050195	455.1554	8.366177	31.38131	.9165400	.0831987
#2	.6061866	456.7112	8.433150	31.66220	.9203263	.0842099
#3	.6106279	457.7294	8.417395	31.60018	.9219186	.0845396

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.513350	.5279302	1.779884	22.76765	.6206660	.2717562
Stddev	.005186	.0008827	.001732	.06173	.0014713	.0003935
%RSD	.2063407	.1672071	.0973350	.2711436	.2370582	.1448046

#1	2.511790	.5284533	1.779523	22.69825	.6199348	.2721663
#2	2.519137	.5284262	1.781769	22.81644	.6197034	.2713817
#3	2.509123	.5269110	1.778361	22.78827	.6223597	.2717205

Sample Name: O5904-08MSD Acquired: 1/4/2024 16:42:53 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.8151480	1.641842	F 17.93469	F 12.48357	F 11.37966	.3011912
Stddev	.0038540	.008172	.09258	.02816	.04466	.0013447
%RSD	.4727980	.4977379	.5161938	.2256056	.3924269	.4464740
#1	.8107244	1.636650	18.04115	12.46145	11.33542	.3004453
#2	.8177805	1.651262	17.87310	12.47398	11.37882	.3027435
#3	.8169391	1.637615	17.88981	12.51528	11.42472	.3003846

Elem	Sr4077
Units	ppm
Avg	-.102498
Stddev	.000992
%RSD	.9674721
#1	-.103009
#2	-.101355
#3	-.103131

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2883.113	49193.50	7643.164	2508.950	2546.816
Stddev	2.960	21.43	23.148	3.250	2.311
%RSD	.1026642	.0435725	.3028613	.1295379	.0907514
#1	2880.697	49218.25	7662.092	2507.771	2549.485
#2	2886.414	49181.31	7617.356	2506.455	2545.456
#3	2882.227	49180.95	7650.044	2512.626	2545.507

Sample Name: O5904-08A Acquired: 1/4/2024 16:46:35 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.8845533	1.801733	1.456598	1.438317	.5823369	145.5735
Stddev	.0055015	.014269	.003763	.005026	.0018976	2.3577
%RSD	.6219561	.7919850	.2583698	.3494489	.3258644	1.619622

#1	.8877275	1.787195	1.457693	1.436939	.5827014	148.2956
#2	.8877317	1.802286	1.452408	1.434124	.5802835	144.1718
#3	.8782007	1.815717	1.459692	1.443889	.5840259	144.2531

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.456955	.1693563	.2182714	41.56341	.5776273	.4490066
Stddev	.025450	.0019442	.0005483	.62242	.0017093	.0012178
%RSD	1.746759	1.147966	.2511795	1.497518	.2959167	.2712205

#1	1.486297	.1713946	.2180526	42.27708	.5789382	.4483407
#2	1.440876	.1675225	.2178664	41.13300	.5782496	.4482670
#3	1.443693	.1691517	.2188953	41.28016	.5756940	.4504122

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6580142	481.4274	10.46304	35.31119	.9262872	.0926433
Stddev	.0022034	3.7130	.15250	.47157	.0029662	.0011663
%RSD	.3348547	.7712443	1.457492	1.335460	.3202233	1.258932

#1	.6592834	484.9647	10.63858	35.85520	.9247520	.0934188
#2	.6554699	481.7568	10.38731	35.05950	.9244032	.0932090
#3	.6592892	477.5607	10.36323	35.01886	.9297063	.0913020

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.783514	.5674843	2.001576	25.28186	.6573171	.3156377
Stddev	.029658	.0128638	.004546	.15700	.0115364	.0005842
%RSD	1.065490	2.266809	.2271085	.6210154	1.755073	.1850857

#1	2.801868	.5813922	2.006807	25.42055	.6633902	.3156036
#2	2.799375	.5560132	1.998583	25.31364	.6645483	.3150713
#3	2.749298	.5650474	1.999338	25.11140	.6440128	.3162382

Sample Name: O5904-08A Acquired: 1/4/2024 16:46:35 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.8020653	1.717263	F 18.94614	F 12.35875	7.664656	.3387719
Stddev	.0021956	.024756	.13360	.04450	.036537	.0048126
%RSD	.2737369	1.441623	.7051515	.3600878	.4766928	1.420590

#1	.8011923	1.745819	19.08011	12.31146	7.635791	.3439242
#2	.8004405	1.704111	18.94540	12.36497	7.652442	.3343927
#3	.8045631	1.701858	18.81292	12.39982	7.705736	.3379989

Elem	Sr4077
Units	ppm
Avg	-.109801
Stddev	.003392
%RSD	3.089103

#1	-.106429
#2	-.113213
#3	-.109760

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2640.522	45409.52	6920.896	2299.766	2561.456
Stddev	7.374	165.45	80.042	7.783	2.952
%RSD	.2792719	.3643400	1.156523	.3384425	.1152547

#1	2632.167	45241.75	6830.369	2294.642	2558.071
#2	2646.121	45414.26	6982.297	2295.933	2563.498
#3	2643.278	45572.54	6950.021	2308.723	2562.799

Sample Name: O6038-07 Acquired: 1/4/2024 16:50:16 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQ-TANK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003630	-.062579	-.008905	.0044434	-.001729	.6903102
Stddev	.007278	.004173	.000659	.0099523	.001919	.0207682
%RSD	200.4887	6.668282	7.398544	223.9760	110.9900	3.008538

#1	-.005310	-.064482	-.009660	.0053640	-.002118	.6669950
#2	.004341	-.065462	-.008610	.0139035	-.003424	.7068280
#3	-.009922	-.057794	-.008446	-.005937	.000355	.6971076

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.585375	-.002401	.0002992	154.2628	.0189644	.0005685
Stddev	.002781	.000069	.0000442	.1972	.0001657	.0002903
%RSD	.1075710	2.876590	14.76237	.1278020	.8739438	51.06028

#1	2.586111	-.002350	.0003425	154.0425	.0191492	.0002356
#2	2.582300	-.002480	.0003010	154.4228	.0189152	.0007008
#3	2.587714	-.002374	.0002542	154.3229	.0188288	.0007690

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015498	6.679443	F 43.06545	30.13480	.0075071	-.000989
Stddev	.000120	.070841	.07074	.05798	.0003953	.000283
%RSD	.7726043	1.060583	.1642619	.1923874	5.265357	28.59072

#1	-.015636	6.754713	43.08187	30.07845	.0071606	-.000822
#2	-.015425	6.669545	43.12654	30.19427	.0074231	-.001315
#3	-.015432	6.614072	42.98794	30.13167	.0079377	-.000829

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	367.7385	-.003270	.0182625	20.71351	.2522190	.0067659
Stddev	1.9870	.001897	.0002241	.23367	.0012040	.0006685
%RSD	.5403234	58.01388	1.226819	1.128103	.4773412	9.880920

#1	369.7964	-.002512	.0182140	20.98314	.2510102	.0066121
#2	367.5881	-.001870	.0180667	20.56989	.2534181	.0074979
#3	365.8310	-.005430	.0185068	20.58751	.2522288	.0061876

Sample Name: O6038-07 Acquired: 1/4/2024 16:50:16 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQ-TANK Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007005	-.000640	F 10.16439	.5238827	5.394515	.0176191
Stddev	.001660	.000272	.09919	.0125906	.024070	.0004880
%RSD	23.70032	42.43528	.9758376	2.403319	.4461985	2.769470

#1	-.007065	-.000421	10.27892	.5137136	5.385670	.0179714
#2	-.005316	-.000944	10.10854	.5199694	5.421756	.0170621
#3	-.008635	-.000556	10.10573	.5379653	5.376119	.0178237

Elem	Sr4077
Units	ppm
Avg	.7495401
Stddev	.0015100
%RSD	.2014623

#1	.7507496
#2	.7500231
#3	.7478477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1951.266	34063.38	5279.276	1721.090	2391.279
Stddev	4.654	276.82	25.765	12.943	8.981
%RSD	.2385086	.8126547	.4880458	.7520459	.3755583

#1	1946.743	33768.40	5288.604	1706.144	2381.031
#2	1956.041	34104.24	5250.146	1728.554	2395.035
#3	1951.015	34317.50	5299.078	1728.571	2397.772

Sample Name: O6038-07DUP Acquired: 1/4/2024 16:54:20 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV7291 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034554	-.062167	-.010350	.0101244	.0006490	.6934786
Stddev	.0070088	.005019	.001747	.0031985	.0021350	.0201899
%RSD	202.8352	8.074176	16.87915	31.59189	328.9776	2.911389

#1	.0042970	-.056392	-.012272	.0067861	.0005021	.6769373
#2	.0100055	-.065484	-.008857	.0131618	.0028537	.6875218
#3	-.003936	-.064625	-.009921	.0104253	-.001409	.7159767

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.589624	-.002350	.0003285	154.8870	.0190890	.0005117
Stddev	.010452	.000041	.0000973	.3238	.0006670	.0004519
%RSD	.4036267	1.723483	29.63184	.2090433	3.494220	88.32370

#1	2.601405	-.002379	.0004372	154.8862	.0183222	-.000006
#2	2.581461	-.002304	.0002989	154.5637	.0195345	.000715
#3	2.586006	-.002368	.0002494	155.2112	.0194104	.000826

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015504	6.774475	F 43.22639	30.33534	.0078743	-.000853
Stddev	.000245	.044209	.13130	.09536	.0008932	.000146
%RSD	1.581347	.6525810	.3037423	.3143554	11.34341	17.08236

#1	-.015787	6.745932	43.08597	30.22633	.0088239	-.000862
#2	-.015358	6.752094	43.24710	30.40334	.0070508	-.000994
#3	-.015368	6.825399	43.34610	30.37633	.0077482	-.000703

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	373.4430	-.006363	.0182969	21.17515	.2562802	.0061600
Stddev	3.9473	.001708	.0004311	.16571	.0036897	.0001857
%RSD	1.057010	26.84904	2.356121	.7825818	1.439723	3.014556

#1	373.4988	-.006037	.0178111	21.22810	.2534385	.0061250
#2	369.4681	-.004840	.0184459	20.98943	.2604502	.0063608
#3	377.3622	-.008210	.0186338	21.30792	.2549519	.0059944

Sample Name: O6038-07DUP Acquired: 1/4/2024 16:54:20 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV7291 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004591	-.001531	F 10.39797	.5261731	5.394620	.0206682
Stddev	.001017	.001041	.09767	.0067211	.012899	.0043106
%RSD	22.15797	68.01084	.9392748	1.277355	.2391100	20.85606

#1	-.005699	-.000408	10.44274	.5337785	5.407909	.0217646
#2	-.004375	-.002465	10.28595	.5237089	5.382150	.0159154
#3	-.003699	-.001720	10.46523	.5210319	5.393802	.0243248

Elem	Sr4077
Units	ppm
Avg	.7525156
Stddev	.0019592
%RSD	.2603574

#1	.7503893
#2	.7529098
#3	.7542478

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1968.300	33838.32	5319.476	1721.099	2407.480
Stddev	3.365	190.23	21.770	11.562	4.990
%RSD	.1709578	.5621669	.4092588	.6717911	.2072549

#1	1965.782	33673.01	5314.323	1709.830	2403.742
#2	1972.122	34046.24	5300.745	1732.934	2413.146
#3	1966.998	33795.71	5343.361	1720.535	2405.553

Sample Name: O6038-07LX5 Acquired: 1/4/2024 16:58:25 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB7291 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003247	-.018356	-.002336	.0052984	.0011729	.1431119	.4935814
Stddev	.004663	.001897	.001683	.0039919	.0033849	.0097963	.0043983
%RSD	143.6160	10.33551	72.05278	75.34080	288.5958	6.845201	.8910997

#1	-.000847	-.017175	-.000613	.0012133	.0001144	.1446895	.4982069
#2	-.000272	-.020544	-.003976	.0054919	.0049605	.1326226	.4894525
#3	-.008620	-.017348	-.002419	.0091901	-.001556	.1520237	.4930849

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000471	.0000210	31.00686	.0033340	.0000818	-.003296	1.302890
Stddev	.000119	.0000471	.07722	.0001778	.0001254	.000249	.011521
%RSD	25.23264	223.8971	.2490556	5.332400	153.3880	7.547054	.8842275

#1	-.000507	.0000454	31.00433	.0034643	-.000037	-.003245	1.298148
#2	-.000339	-.000033	30.93092	.0034061	.000069	-.003567	1.316024
#3	-.000568	.000051	31.08531	.0031314	.000213	-.003077	1.294496

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.786309	6.212022	.0016651	.0001337	71.82646	-.002142	.0036622
Stddev	.003508	.024006	.0004073	.0008944	.34760	.003578	.0004201
%RSD	.0399210	.3864504	24.46145	669.1671	.4839488	167.0222	11.47267

#1	8.784065	6.235886	.0015606	-.000801	71.60523	-.004638	.0034923
#2	8.784511	6.187875	.0013203	.000981	71.64704	-.003744	.0033535
#3	8.790351	6.212306	.0021145	.000221	72.22711	.001957	.0041407

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.922542	.0498942	.0012306	-.001472	.0019035	1.974858	.1008856
Stddev	.039626	.0012628	.0001800	.000404	.0004631	.022387	.0036943
%RSD	1.010225	2.530862	14.62886	27.41988	24.32803	1.133599	3.661869

#1	3.878877	.0496483	.0011142	-.001892	.0022247	1.955345	.0992339
#2	3.956220	.0512618	.0014380	-.001438	.0013727	1.969930	.0983053
#3	3.932528	.0487724	.0011397	-.001087	.0021132	1.999298	.1051176

Sample Name: O6038-07LX5 Acquired: 1/4/2024 16:58:25 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB7291 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.039481	.0010567	.1506936
Stddev	.005070	.0011287	.0000820
%RSD	.4877552	106.8136	.0544154

#1	1.041525	.0000319	.1507476
#2	1.043210	.0022664	.1507339
#3	1.033708	.0008717	.1505992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2141.585	37034.10	5535.211	1891.096	2720.692
Stddev	15.074	63.16	33.904	9.438	19.613
%RSD	.7038925	.1705529	.6125126	.4990727	.7208644

#1	2135.909	36963.92	5500.717	1880.609	2714.581
#2	2130.173	37052.00	5536.424	1898.906	2704.863
#3	2158.674	37086.38	5568.492	1893.774	2742.633

Sample Name: O6038-07MS Acquired: 1/4/2024 17:02:24 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.8581290	1.744819	.9743325	1.957903	.7977699	2.787293
Stddev	.0078953	.018241	.0048749	.012718	.0030333	.027697
%RSD	.9200632	1.045464	.5003349	.6495897	.3802220	.9936739

#1	.8610604	1.755756	.9792860	1.956272	.8006676	2.771781
#2	.8641394	1.754940	.9695401	1.971358	.7946171	2.819270
#3	.8491873	1.723761	.9741715	1.946079	.7980250	2.770830

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.806491	.1998073	.2017509	153.1478	.3983582	.2068642
Stddev	.014743	.0003601	.0003728	.4264	.0014451	.0003759
%RSD	.5253115	.1802401	.1847705	.2784302	.3627607	.1817214

#1	2.806024	.2002161	.2021640	153.0961	.3967311	.2070982
#2	2.821462	.1995367	.2016489	153.5978	.3994921	.2070638
#3	2.791987	.1996692	.2014397	152.7497	.3988513	.2064306

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2764676	9.893490	F 43.30827	31.62354	.5093324	.0750676
Stddev	.0005506	.009849	.06784	.05355	.0009155	.0002687
%RSD	.1991717	.0995538	.1566441	.1693392	.1797451	.3579411

#1	.2770156	9.885737	43.35952	31.60160	.5103732	.0747575
#2	.2764728	9.890160	43.33396	31.68458	.5089723	.0752123
#3	.2759144	9.904573	43.23134	31.58444	.5086517	.0752329

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	367.1665	.2996628	.2353133	31.37499	.5373338	.4277911
Stddev	1.7625	.0028975	.0022033	.19679	.0007997	.0003284
%RSD	.4800301	.9669163	.9363401	.6272332	.1488272	.0767664

#1	365.6402	.3030058	.2338895	31.20771	.5382511	.4274142
#2	366.7638	.2978743	.2378512	31.59183	.5369669	.4279435
#3	369.0955	.2981084	.2341991	31.32545	.5367833	.4280157

Sample Name: O6038-07MS Acquired: 1/4/2024 17:02:24 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.7160176	.2018204	F 11.24230	7.068986	5.462090	.2288905
Stddev	.0026407	.0016554	.05586	.012510	.016351	.0008692
%RSD	.3688055	.8202268	.4968708	.1769661	.2993539	.3797421
#1	.7189950	.2020280	11.20413	7.078344	5.479303	.2298608
#2	.7150989	.2033622	11.30642	7.054777	5.460203	.2286279
#3	.7139590	.2000710	11.21636	7.073835	5.446765	.2281830

Elem	Sr4077
Units	ppm
Avg	.9504498
Stddev	.0014085
%RSD	.1481953
#1	.9515458
#2	.9509426
#3	.9488611

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1961.566	33584.37	5191.231	1698.920	2396.223
Stddev	5.010	144.40	9.315	8.137	8.385
%RSD	.2554302	.4299574	.1794319	.4789236	.3499378
#1	1956.096	33676.11	5182.770	1706.275	2386.584
#2	1962.665	33417.92	5189.713	1690.180	2401.842
#3	1965.935	33659.08	5201.212	1700.305	2400.241

Sample Name: O6038-07MSD Acquired: 1/4/2024 17:06:18 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12589 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8534445	1.713136	.9656569	1.942415	.7945524	2.720762
Stddev	.0129690	.017181	.0034518	.009825	.0062436	.010768
%RSD	1.519603	1.002883	.3574590	.5057922	.7858052	.3957584

#1	.8447544	1.731695	.9645393	1.933342	.7934280	2.720033
#2	.8472277	1.709925	.9629023	1.941054	.7889473	2.710377
#3	.8683516	1.697787	.9695290	1.952849	.8012818	2.731875

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.760433	.1937003	.2004385	149.9759	.3870806	.2066197
Stddev	.015825	.0002744	.0009185	.6350	.0012642	.0015061
%RSD	.5732880	.1416823	.4582704	.4234029	.3265903	.7289122

#1	2.759767	.1938987	.1997087	150.1264	.3859646	.2055219
#2	2.744952	.1938153	.2001368	149.2792	.3868238	.2060005
#3	2.776581	.1933871	.2014699	150.5222	.3884535	.2083367

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2729440	9.640109	F 42.40587	30.91628	.5054239	.0724168
Stddev	.0007960	.072512	.11233	.05100	.0031528	.0001745
%RSD	.2916416	.7521953	.2649006	.1649707	.6237919	.2410017

#1	.2724352	9.621107	42.37975	30.89768	.5032212	.0725130
#2	.2725354	9.578990	42.30889	30.87719	.5040149	.0722153
#3	.2738613	9.720230	42.52896	30.97398	.5090355	.0725221

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	358.3655	.2991347	.2272751	30.52106	.5182342	.4250267
Stddev	1.7861	.0055956	.0008877	.23672	.0014577	.0021815
%RSD	.4984030	1.870588	.3905702	.7756071	.2812752	.5132499

#1	357.1605	.2998883	.2270483	30.35515	.5189925	.4230078
#2	357.5184	.2932005	.2265228	30.41590	.5165537	.4247315
#3	360.4175	.3043152	.2282541	30.79215	.5191564	.4273406

Sample Name: O6038-07MSD Acquired: 1/4/2024 17:06:18 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12589 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7146431	.1959504	F 10.99927	7.105711	5.442562	.2263433
Stddev	.0036001	.0026942	.11982	.052148	.028241	.0029119
%RSD	.5037675	1.374948	1.089336	.7338895	.5188939	1.286480

#1	.7108909	.1941178	10.91042	7.060851	5.450363	.2270563
#2	.7149694	.1990438	10.95185	7.093355	5.411240	.2231411
#3	.7180689	.1946895	11.13554	7.162928	5.466082	.2288324

Elem	Sr4077
Units	ppm
Avg	.9316404
Stddev	.0035493
%RSD	.3809747

#1	.9319705
#2	.9279376
#3	.9350132

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1966.187	34482.15	5310.756	1739.447	2399.871
Stddev	5.874	140.72	4.276	4.918	8.331
%RSD	.2987291	.4080812	.0805091	.2827613	.3471305

#1	1970.146	34599.02	5308.850	1736.098	2404.617
#2	1968.976	34521.47	5307.765	1745.094	2404.745
#3	1959.438	34325.96	5315.653	1737.149	2390.252

Sample Name: O6038-07A Acquired: 1/4/2024 17:10:13 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12589 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8521271	1.674976	.9541517	1.920443	.7767989	2.675893
Stddev	.0073195	.018342	.0004915	.002686	.0031385	.020887
%RSD	.8589728	1.095057	.0515133	.1398613	.4040315	.7805572

#1	.8437934	1.666935	.9546023	1.917513	.7763450	2.658319
#2	.8575138	1.662028	.9536275	1.921027	.7739120	2.670375
#3	.8550739	1.695965	.9542252	1.922789	.7801396	2.698985

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.811630	.1882942	.1981591	153.3556	.3868091	.2041801
Stddev	.002506	.0016879	.0000405	.2611	.0010413	.0002447
%RSD	.0891457	.8963973	.0204150	.1702449	.2691963	.1198513

#1	2.813574	.1902334	.1981159	153.5667	.3879608	.2044229
#2	2.808801	.1874933	.1981652	153.0637	.3859341	.2039335
#3	2.812514	.1871559	.1981961	153.4365	.3865324	.2041838

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2691069	9.830530	F 42.66387	31.42016	.4988999	.0719157
Stddev	.0010350	.028366	.08830	.08870	.0004999	.0000832
%RSD	.3845966	.2885536	.2069559	.2822914	.1001922	.1157367

#1	.2685658	9.799924	42.76245	31.52257	.4986865	.0718488
#2	.2684545	9.855937	42.59206	31.36754	.4985422	.0718893
#3	.2703002	9.835730	42.63709	31.37038	.4994711	.0720089

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	368.8511	.2894935	.2169113	31.71645	.5081165	.4118088
Stddev	1.9164	.0023543	.0021931	.27272	.0040466	.0012516
%RSD	.5195489	.8132298	1.011060	.8598628	.7963878	.3039183

#1	366.6397	.2868432	.2194436	31.40354	.5126213	.4130271
#2	369.8891	.2913425	.2156273	31.84222	.5069387	.4118729
#3	370.0246	.2902948	.2156631	31.90359	.5047895	.4105264

Sample Name: O6038-07A Acquired: 1/4/2024 17:10:13 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12589 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6981605	.1874630	F 11.28240	7.070801	5.383076	.2196312
Stddev	.0022852	.0012013	.08767	.029294	.008122	.0012928
%RSD	.3273160	.6408296	.7770687	.4142886	.1508879	.5886345
#1	.6983579	.1888428	11.18822	7.081459	5.389271	.2181392
#2	.6957830	.1868965	11.29736	7.037671	5.373880	.2203356
#3	.7003406	.1866496	11.36164	7.093273	5.386077	.2204189

Elem	Sr4077
Units	ppm
Avg	.9506398
Stddev	.0015374
%RSD	.1617243
#1	.9521599
#2	.9490857
#3	.9506740

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1946.326	33988.89	5364.287	1723.063	2367.243
Stddev	7.049	64.06	45.707	7.009	7.873
%RSD	.3621923	.1884763	.8520684	.4067808	.3325789
#1	1939.138	33946.91	5312.178	1715.624	2358.159
#2	1946.613	34062.63	5397.598	1724.022	2371.481
#3	1953.228	33957.14	5383.086	1729.543	2372.089

Sample Name: CCV04 Acquired: 1/4/2024 17:21:38 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12590 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.965136	4.595369	4.803278	4.855677	4.909471	9.942708	10.66854
Stddev	.102415	.066143	.082780	.089706	.091689	.013367	.05432
%RSD	2.062683	1.439334	1.723403	1.847439	1.867603	.1344452	.5091727

#1	5.020885	4.606326	4.847950	4.913633	4.952697	9.948310	10.65923
#2	5.027583	4.655349	4.854125	4.901048	4.971558	9.952363	10.72692
#3	4.846940	4.524432	4.707759	4.752349	4.804158	9.927451	10.61948

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2473913	2.430867	24.79237	.9208491	2.526216	1.220858	5.035408
Stddev	.0005687	.042580	.06667	.0029190	.047749	.023164	.016522
%RSD	.2298691	1.751619	.2688944	.3169845	1.890130	1.897344	.3281178

#1	.2480476	2.453924	24.72736	.9179352	2.552700	1.233726	5.016637
#2	.2470825	2.456946	24.86058	.9208389	2.554854	1.234732	5.047748
#3	.2470439	2.381731	24.78918	.9237731	2.471094	1.194117	5.041838

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.478039	24.61895	2.448973	1.186613	24.80984	2.517764	2.505355
Stddev	.004841	.03257	.044757	.002565	.12785	.015011	.013932
%RSD	.1953624	.1323164	1.827571	.2161987	.5153034	.5961841	.5560865

#1	2.472969	24.58133	2.472504	1.184454	24.67332	2.519296	2.491599
#2	2.478535	24.63791	2.477056	1.185936	24.92675	2.531950	2.519457
#3	2.482613	24.63760	2.397359	1.189449	24.82946	2.502047	2.505010

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.46149	4.604594	4.920265	4.902005	4.616642	5.031770	4.925692
Stddev	.19080	.010169	.096279	.081743	.018375	.033819	.094076
%RSD	.7493846	.2208472	1.956781	1.667533	.3980159	.6721097	1.909906

#1	25.24218	4.615781	4.974684	4.944926	4.609022	5.012899	4.980713
#2	25.58941	4.595910	4.977010	4.953347	4.637601	5.011598	4.979297
#3	25.55287	4.602092	4.809099	4.807742	4.603303	5.070814	4.817065

Sample Name: CCV04 Acquired: 1/4/2024 17:21:38 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12590 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.904943	4.751211	5.004712
Stddev	.088065	.023028	.030321
%RSD	1.795435	.4846725	.6058530

#1	4.951228	4.745779	5.005846
#2	4.960215	4.776469	4.973840
#3	4.803387	4.731385	5.034450

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2124.882	36404.77	5608.667	1839.018	2667.927
Stddev	41.268	71.65	9.057	8.029	49.197
%RSD	1.942132	.1968086	.1614801	.4365667	1.844026

#1	2099.960	36487.49	5599.226	1846.687	2639.772
#2	2102.170	36364.24	5617.284	1830.673	2639.274
#3	2172.518	36362.58	5609.489	1839.695	2724.734

Sample Name: CCB04 Acquired: 1/4/2024 17:25:29 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12590 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045469	-.002239	.0003414	.0037072	-.001894	-.003546	-.005912
Stddev	.0033403	.002545	.0014435	.0013740	.000623	.008770	.000719
%RSD	73.46424	113.6517	422.8397	37.06263	32.90420	247.2808	12.16510

#1	.0081148	.000682	-.001112	.0037481	-.002137	-.010938	-.005231
#2	.0014939	-.003977	.000362	.0023132	-.002359	.006143	-.005840
#3	.0040319	-.003422	.001774	.0050602	-.001186	-.005845	-.006664

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	-.000078	-.002375	-.000223	-.000183	.0002271	.0045256
Stddev	.000043	.000018	.010862	.000380	.000160	.0000931	.0080077
%RSD	967.7833	23.61675	457.2835	170.2219	87.32189	40.99875	176.9446

#1	.000044	-.000099	-.013366	-.000577	-.000015	.0001229	.0116021
#2	-.000019	-.000068	.008354	.000178	-.000201	.0002565	.0061415
#3	-.000038	-.000066	-.002114	-.000269	-.000333	.0003021	-.004167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0164609	-.000064	.0008238	-.033988	.0003966	.0002028
Stddev	.000130	.0152623	.000100	.0007627	.000233	.0031098	.0001594
%RSD	2258.678	92.71869	155.1244	92.58793	.6847959	784.2289	78.60408

#1	-.000143	.0044430	-.000136	.0012116	-.034133	-.000080	.0003218
#2	.000116	.0113067	-.000106	.0013147	-.034111	.003717	.0002649
#3	.000010	.0336329	.000050	-.000055	-.033720	-.002447	.0000217

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203763	.0012410	.0007694	.0007841	.0015278	.0060258	-.003886
Stddev	.0285301	.0012339	.0004760	.0010793	.0007141	.0052255	.000605
%RSD	140.0159	99.43125	61.86780	137.6569	46.73987	86.71881	15.58087

#1	.0428766	.0000485	.0010432	-.000462	.0023346	.0055299	-.004305
#2	.0299652	.0025126	.0002198	.001439	.0012718	.0010659	-.004162
#3	-.011713	.0011620	.0010452	.001374	.0009770	.0114816	-.003192

Sample Name: CCB04 Acquired: 1/4/2024 17:25:29 Type: Unk
 Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB12590 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005481	-.002856	.0002870
Stddev	.004083	.005297	.0004528
%RSD	74.49569	185.5046	157.7796

#1	-.000858	-.007956	.0000345
#2	-.008593	-.003229	.0008097
#3	-.006992	.002618	.0000167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2214.906	37141.61	5810.842	1907.992	3028.147
Stddev	10.357	136.16	8.758	7.813	13.199
%RSD	.4676094	.3666059	.1507218	.4095081	.4358830

#1	2203.018	37237.02	5807.303	1913.930	3012.969
#2	2219.714	36985.68	5820.816	1899.140	3036.932
#3	2221.984	37202.13	5804.407	1910.905	3034.541

Sample Name: LR CHECK 2 Acquired: 1/4/2024 17:33:51 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.0093436	-.062695	252.7592	-.007413	.0104022	.0325295	103.2156
Stddev	.0086317	.003997	2.4092	.001416	.0017960	.0217206	.9762
%RSD	92.38072	6.375796	.9531792	19.09579	17.26542	66.77185	.9457741

#1	-.000598	-.067307	250.9874	-.008496	.0121834	.0571487	104.1099
#2	.014929	-.060543	255.5025	-.005811	.0085918	.0243678	102.1742
#3	.013700	-.060234	251.7876	-.007932	.0104315	.0160721	103.3629

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002178	-.002478	.1617662	.0232029	-.004711	229.9370	.0396035
Stddev	.000070	.000173	.0037719	.0002465	.000183	.6204	.0082430
%RSD	3.197461	6.975619	2.331677	1.062486	3.884254	.2698314	20.81371

#1	-.002255	-.002475	.1656304	.0233681	-.004815	230.0244	.0491049
#2	-.002120	-.002653	.1615741	.0229195	-.004500	229.2774	.0353415
#3	-.002159	-.002307	.1580940	.0233210	-.004818	230.5090	.0343641

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.86927	-.052170	48.10151	.0028771	.1473813	-.011391	37.21195
Stddev	.22534	.006287	.48654	.0004198	.0109128	.004001	.22022
%RSD	.5022257	12.05127	1.011485	14.59244	7.404469	35.12380	.5918004

#1	44.99243	-.045217	47.72123	.0031977	.1534522	-.015500	37.45990
#2	45.00618	-.057455	48.64978	.0024019	.1347830	-.011166	37.03913
#3	44.60918	-.053838	47.93350	.0030317	.1539087	-.007508	37.13682

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1901298	-.002751	-.006296	-.006305	-.029370	-.002384	.3900164
Stddev	.0538448	.002091	.000161	.001495	.001555	.003405	.0061512
%RSD	28.32004	76.01832	2.558317	23.71196	5.296067	142.8324	1.577159

#1	.2512760	-.001095	-.006335	-.007594	-.031166	.001520	.3964382
#2	.1498034	-.002056	-.006120	-.006655	-.028482	-.004740	.3894338
#3	.1693101	-.005101	-.006435	-.004666	-.028462	-.003931	.3841773

Sample Name: LR CHECK 2 Acquired: 1/4/2024 17:33:51 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.0416573	-.000970	.0015115
Stddev	.0063195	.001375	.0000964
%RSD	15.17018	141.6620	6.376441

#1	.0367846	-.001682	.0014172
#2	.0487978	.000614	.0016099
#3	.0393896	-.001843	.0015075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2089.989	36596.76	5850.294	1822.535	2826.465
Stddev	13.485	66.28	6.483	3.534	23.872
%RSD	.6452015	.1811170	.1108070	.1939088	.8445771

#1	2100.981	36603.85	5842.910	1822.259	2841.610
#2	2074.943	36659.22	5855.050	1826.199	2798.947
#3	2094.045	36527.22	5852.920	1819.147	2838.837

Sample Name: LR CHECK 1 Acquired: 1/4/2024 17:41:57 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.0597209	.0592207	.0480803	-.024322	-.004375	1849.237	-.002838
Stddev	.0026089	.0115946	.0099514	.006209	.013028	7.199	.003022
%RSD	4.368511	19.57867	20.69739	25.52781	297.7498	.3892814	106.4634

#1	.0589913	.0627029	.0593777	-.017506	-.013718	1853.635	-.004495
#2	.0626169	.0462840	.0406133	-.029655	-.009915	1840.929	.000649
#3	.0575545	.0686752	.0442499	-.025804	.010507	1853.146	-.004668

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045314	.0424684	1813.492	.0345233	.0222672	-.119697	951.0201
Stddev	.0002383	.0028940	13.865	.0017637	.0007468	.018442	50.5977
%RSD	5.259622	6.814531	.7645502	5.108667	3.353745	15.40757	5.320362

#1	.0043542	.0444109	1813.783	.0339807	.0222161	-.108200	920.9335
#2	.0048024	.0391423	1799.484	.0364945	.0230382	-.140969	1009.436
#3	.0044377	.0438520	1827.210	.0330947	.0215473	-.109921	922.690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0575926	1746.821	.0249439	.0710847	1743.597	.0208250	.1228543
Stddev	.0020212	5.652	.0002255	.0032970	94.331	.0029907	.0079633
%RSD	3.509483	.3235506	.9040292	4.638155	5.410113	14.36135	6.481943

#1	.0556737	1741.872	.0249631	.0692421	1701.409	.0218938	.1177107
#2	.0597025	1745.612	.0251592	.0748911	1851.659	.0231345	.1320270
#3	.0574017	1752.980	.0247094	.0691208	1677.724	.0174467	.1188252

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1022.638	1.127585	.0040111	-.005225	-.034834	.1642183	.0757982
Stddev	54.951	.168318	.0018215	.003112	.000772	.0237952	.0174441
%RSD	5.373434	14.92731	45.41104	59.55703	2.215141	14.48999	23.01384

#1	991.698	1.033194	.0019120	-.008341	-.035194	.1916461	.0610819
#2	1086.083	1.321916	.0049459	-.002118	-.035359	.1490906	.0950672
#3	990.132	1.027646	.0051755	-.005215	-.033948	.1519182	.0712454

Sample Name: LR CHECK 1 Acquired: 1/4/2024 17:41:57 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	-.205998	.0697637	-.941440
Stddev	.027683	.0039336	.050705
%RSD	13.43864	5.638446	5.385942

#1	-.195975	.0705049	-.911273
#2	-.237296	.0655123	-.999980
#3	-.184721	.0732740	-.913067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1574.743	26792.47	5107.764	1355.259	1701.068
Stddev	9.550	1406.94	29.145	73.387	15.320
%RSD	.6064354	5.251234	.5706001	5.415015	.9006249

#1	1579.588	27641.52	5130.988	1399.422	1708.572
#2	1563.742	25168.44	5117.246	1270.544	1683.442
#3	1580.900	27567.45	5075.059	1395.812	1711.189

Sample Name: PB158226BS Acquired: 1/4/2024 17:46:16 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21323 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8188830	1.846860	.9633271	1.963309	.7642935	2.063359
Stddev	.0108047	.029503	.0126836	.035662	.0142712	.008431
%RSD	1.319447	1.597487	1.316644	1.816414	1.867243	.4086125

#1	.8304943	1.879990	.9768573	2.004393	.7798237	2.055225
#2	.8170303	1.823422	.9614172	1.945185	.7613010	2.062793
#3	.8091245	1.837168	.9517068	1.940349	.7517559	2.072059

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1930769	.2125796	.1940029	1.057049	.3701226	.2002309
Stddev	.0028773	.0013007	.0023577	.002987	.0010253	.0029249
%RSD	1.490213	.6118572	1.215268	.2825667	.2770233	1.460739

#1	.1963886	.2122695	.1966805	1.059847	.3694410	.2034492
#2	.1916518	.2140073	.1930901	1.057395	.3696249	.1995087
#3	.1911904	.2114620	.1922382	1.053904	.3713017	.1977348

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3050298	2.959077	.2100471	1.984896	.4870161	.0739547
Stddev	.0040828	.018880	.0001505	.032170	.0071617	.0006727
%RSD	1.338487	.6380298	.0716656	1.620728	1.470520	.9096572

#1	.3095817	2.972297	.2100678	1.964993	.4952535	.0737398
#2	.3038169	2.937454	.2098872	2.022009	.4835285	.0734156
#3	.3016910	2.967479	.2101861	1.967684	.4822663	.0747086

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.175273	.2981233	.2169735	10.13769	.2893772	.3988516
Stddev	.025756	.0042298	.0017166	.05457	.0017841	.0058824
%RSD	.8111458	1.418802	.7911552	.5383054	.6165305	1.474825

#1	3.188874	.3027610	.2152001	10.13651	.2895749	.4054884
#2	3.145568	.2944778	.2186270	10.08372	.2910541	.3967853
#3	3.191378	.2971310	.2170934	10.19284	.2875024	.3942813

Sample Name: PB158226BS Acquired: 1/4/2024 17:46:16 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21323 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6696767	.1896417	.8757852	5.595543	F -.009517	.2046102
Stddev	.0102562	.0007447	.0094873	.087169	.000666	.0027943
%RSD	1.531511	.3926982	1.083291	1.557820	6.999877	1.365689
#1	.6804576	.1904999	.8819748	5.692036	-.008842	.2078195
#2	.6685312	.1891645	.8648625	5.572099	-.010174	.2032954
#3	.6600414	.1892609	.8805182	5.522494	-.009533	.2027159

Elem	Sr4077
Units	ppm
Avg	.2125453
Stddev	.0004424
%RSD	.2081325
#1	.2122154
#2	.2130480
#3	.2123725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2196.434	36922.21	5364.484	1889.287	2926.928
Stddev	28.972	128.51	26.705	4.209	35.170
%RSD	1.319065	.3480514	.4978057	.2227699	1.201598
#1	2164.353	36804.85	5359.993	1891.012	2887.340
#2	2204.257	37059.53	5340.310	1884.490	2938.875
#3	2220.691	36902.24	5393.150	1892.360	2954.567

Sample Name: PB158242BS Acquired: 1/4/2024 17:50:12 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.8381059	1.881315	.9816079	2.020195	.7852358	1.986319
Stddev	.0190747	.056655	.0249185	.049834	.0183158	.002423
%RSD	2.275931	3.011460	2.538541	2.466784	2.332523	.1219627

#1	.8588242	1.944161	1.010139	2.073897	.8055664	1.984703
#2	.8342207	1.865626	.970567	2.011246	.7801172	1.985151
#3	.8212730	1.834158	.964118	1.975442	.7700238	1.989105

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1878812	.1979914	.1984434	1.037805	.3765154	.2035245
Stddev	.0016326	.0012216	.0049357	.016410	.0080684	.0053001
%RSD	.8689324	.6169833	2.487190	1.581257	2.142921	2.604152

#1	.1897310	.1987235	.2040062	1.049330	.3715496	.2095830
#2	.1872707	.1965812	.1967352	1.045069	.3721715	.2012447
#3	.1866418	.1986695	.1945887	1.019017	.3858251	.1997459

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3094751	3.220886	.2077839	1.922251	.4963677	.0754005
Stddev	.0070214	.051425	.0004672	.011588	.0131928	.0017309
%RSD	2.268803	1.596613	.2248530	.6028598	2.657869	2.295578

#1	.3175583	3.169441	.2077913	1.932862	.5111874	.0745240
#2	.3059777	3.220927	.2082473	1.924004	.4920125	.0742831
#3	.3048893	3.272291	.2073130	1.909885	.4859031	.0773943

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.224775	.2890568	.2131295	10.73139	.2712106	.4019164
Stddev	.067891	.0026203	.0044712	.19511	.0014376	.0114720
%RSD	2.105308	.9065114	2.097855	1.818085	.5300573	2.854329

#1	3.190460	.2897860	.2107503	10.62348	.2713151	.4149409
#2	3.180891	.2861491	.2103510	10.61408	.2697237	.3974968
#3	3.302975	.2912353	.2182872	10.95661	.2725931	.3933115

Sample Name: PB158242BS Acquired: 1/4/2024 17:50:12 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.6850590	.1867083	.9284807	5.854072	F -.011431	.1936853
Stddev	.0197083	.0013372	.0288889	.141041	.006032	.0009000
%RSD	2.876881	.7162003	3.111415	2.409284	52.77254	.4646938

#1	.7070663	.1882523	.9019793	6.012006	-.017777	.1939374
#2	.6790731	.1859516	.9241866	5.809533	-.010745	.1944324
#3	.6690376	.1859210	.9592764	5.740677	-.005771	.1926861

Elem	Sr4077
Units	ppm
Avg	.2127187
Stddev	.0005243
%RSD	.2464750

#1	.2131929
#2	.2121556
#3	.2128075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2148.867	36114.70	5777.193	1870.236	2829.738
Stddev	46.780	631.41	21.057	31.038	66.523
%RSD	2.176958	1.748338	.3644898	1.659567	2.350867

#1	2095.735	36540.41	5755.132	1885.769	2754.499
#2	2167.001	36414.44	5797.078	1890.441	2853.950
#3	2183.865	35389.25	5779.370	1834.498	2880.764

Sample Name: PB158226BL Acquired: 1/4/2024 17:54:01 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21323 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001944	-.003520	-.000846	.0054857	-.001705	.0033970	-.009463
Stddev	.007630	.002711	.001209	.0014518	.001309	.0085036	.002007
%RSD	392.5719	77.00371	142.9351	26.46471	76.73515	250.3311	21.20324

#1	-.009729	-.002310	.000116	.0038991	-.003091	-.001843	-.007282
#2	.005520	-.001625	-.002203	.0067477	-.000491	-.001175	-.009878
#3	-.001622	-.006625	-.000451	.0058102	-.001533	.013209	-.011230

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000911	-.000078	-.018745	-.000094	.0001914	-.000014	-.001035
Stddev	.0000495	.000075	.013017	.000181	.0002234	.000509	.003244
%RSD	54.29789	96.61496	69.44063	192.2467	116.7425	3758.940	313.4336

#1	.0000614	-.000101	-.028332	.000022	-.000062	-.000338	-.000421
#2	.0000637	-.000138	-.023976	-.000002	.000361	-.000277	.001858
#3	.0001482	.000006	-.003926	-.000302	.000275	.000574	-.004542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000976	.0016431	-.000035	.0004310	.0417132	.0002177	-.000445
Stddev	.0001447	.0282429	.000254	.0006057	.0060630	.0026964	.000399
%RSD	148.3459	1718.824	724.0684	140.5094	14.53496	1238.711	89.66147

#1	.0002638	-.015287	-.000089	-.000194	.0381279	.0032780	-.000906
#2	-.000000	.034247	.000242	.001016	.0487134	-.001809	-.000196
#3	.000029	-.014031	-.000258	.000471	.0382983	-.000816	-.000234

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1148796	-.005685	-.000071	.0003434	.0010234	.0021718	-.000985
Stddev	.0266575	.001043	.000233	.0003977	.0015299	.0084060	.003331
%RSD	23.20478	18.34996	330.0810	115.8109	149.4875	387.0529	338.1763

#1	.0878337	-.005630	-.000186	.0001306	-.000130	.0077541	-.001382
#2	.1156740	-.004671	-.000223	.0000974	.000442	.0062574	.002527
#3	.1411310	-.006755	.000198	.0008022	.002759	-.007496	-.004099

Sample Name: PB158226BL Acquired: 1/4/2024 17:54:01 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21323 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019063	-.002520	.0000129
Stddev	.0083830	.002887	.0000555
%RSD	439.7428	114.5741	431.1460

#1	.0047051	-.000544	.0000617
#2	-.007518	-.001182	-.000048
#3	.008532	-.005832	.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2214.532	38142.26	5910.889	1944.651	3022.136
Stddev	15.368	605.39	94.788	28.300	22.678
%RSD	.6939526	1.587186	1.603619	1.455291	.7504109

#1	2198.214	37797.07	5841.477	1926.162	2998.454
#2	2216.654	37788.42	6018.884	1930.562	3024.298
#3	2228.729	38841.28	5872.306	1977.231	3043.655

Sample Name: PB158242BL Acquired: 1/4/2024 17:58:01 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12588 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002465	-.003657	-.000327	-.000254	-.002143	.0001210	-.003211
Stddev	.003206	.001290	.000825	.004528	.002116	.0159952	.002402
%RSD	130.0841	35.28094	252.3005	1784.513	98.75979	13222.82	74.79349

#1	.000732	-.002168	-.000256	-.004681	.000238	.0080152	-.003948
#2	-.002446	-.004357	-.001186	.004369	-.003811	.0106344	-.005159
#3	-.005680	-.004446	.000460	-.000448	-.002855	-.018287	-.000527

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000714	-.000059	-.001444	.0001031	.0000606	.0002185	.0019107
Stddev	.0000401	.000088	.014729	.0001091	.0002640	.0005355	.0059426
%RSD	56.13780	148.9572	1020.289	105.8365	435.6506	245.0607	311.0078

#1	.0000532	.000034	.015169	.0000921	-.000145	.0005521	.0084531
#2	.0000436	-.000069	-.012905	-.000000	.000358	-.000399	-.003153
#3	.0001174	-.000141	-.006595	.000217	-.000032	.000503	.000432

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000131	.0235475	-.000264	.0008303	.0109362	.0008656	-.000006
Stddev	.000238	.0096233	.000354	.0000503	.0106116	.0024227	.000551
%RSD	181.6457	40.86779	133.7847	6.061205	97.03159	279.8953	8643.862

#1	.000135	.0290975	.000142	.0008881	.0050228	.0030422	.000215
#2	-.000323	.0291095	-.000434	.0008067	.0045988	-.001745	-.000633
#3	-.000205	.0124354	-.000501	.0007961	.0231869	.001299	.000399

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0498953	-.004720	.0000279	.0005813	.0011527	.0039214	-.001195
Stddev	.0424730	.000808	.0003152	.0008353	.0007848	.0144208	.006363
%RSD	85.12433	17.11696	1129.970	143.6952	68.08420	367.7469	532.2301

#1	.0732199	-.004333	.0003725	.0000034	.0020373	-.010635	.005966
#2	.0008708	-.005648	-.000043	.0002014	.0008803	.018203	-.006198
#3	.0755952	-.004178	-.000246	.0015390	.0005403	.004196	-.003355

Sample Name: PB158242BL Acquired: 1/4/2024 17:58:01 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12588 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004789	-.003516	.0000109
Stddev	.004878	.000400	.0000342
%RSD	101.8671	11.36289	314.7856

#1	-.001771	-.003958	.0000257
#2	-.010416	-.003180	.0000352
#3	-.002179	-.003411	-.000028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2235.944	38186.99	5492.679	1941.923	3065.085
Stddev	4.120	239.88	27.280	14.586	6.028
%RSD	.1842424	.6281805	.4966560	.7510966	.1966802

#1	2240.690	37914.63	5522.174	1925.081	3071.742
#2	2233.296	38366.89	5487.510	1950.379	3063.519
#3	2233.845	38279.44	5468.354	1950.309	3059.995

Sample Name: O5997-01 Acquired: 1/4/2024 18:02:01 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS9600 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005115	-.003800	.0035805	.0003232	.0005746	.0377618	-.001293
Stddev	.005531	.002627	.0009861	.0050108	.0029151	.0059098	.003483
%RSD	108.1287	69.11405	27.54061	1550.380	507.3217	15.65014	269.3903

#1	-.009095	-.004408	.0024425	-.000696	.0024343	.0332024	-.002765
#2	.001200	-.006070	.0041830	.005765	-.002785	.0444386	.002684
#3	-.007451	-.000923	.0041159	-.004099	.002075	.0356445	-.003798

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000168	-.000030	.1773322	.0002747	.0002171	.0583953	.0339697
Stddev	.0000358	.000047	.0080945	.0001772	.0001969	.0005685	.0026883
%RSD	213.2557	155.7435	4.564596	64.49864	90.65812	.9735800	7.913701

#1	-.000024	-.000082	.1689575	.0003583	.0003857	.0582742	.0368401
#2	.000041	.000010	.1779252	.0000712	.0000008	.0590146	.0315112
#3	.000034	-.000019	.1851139	.0003946	.0002650	.0578970	.0335577

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043096	.0621542	.0013455	.0004940	.8719663	-.000577	.0837419
Stddev	.0002241	.0157902	.0002846	.0005145	.0021894	.001981	.0009950
%RSD	5.199849	25.40493	21.15186	104.1523	.2510876	343.2623	1.188147

#1	.0041681	.0646271	.0011012	.0001523	.8720976	.001600	.0842477
#2	.0041928	.0765620	.0012773	.0002439	.8697141	-.002275	.0825957
#3	.0045680	.0452734	.0016580	.0010858	.8740870	-.001057	.0843825

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1929946	.0023008	-.000118	.0003428	.0027525	.2713556	.0065674
Stddev	.0331576	.0011259	.000242	.0007146	.0004102	.0131494	.0018431
%RSD	17.18060	48.93678	205.6605	208.4919	14.90083	4.845815	28.06477

#1	.1692159	.0030514	-.000050	.0008015	.0026621	.2775265	.0062535
#2	.1788964	.0010062	-.000386	.0007075	.0032004	.2562557	.0085473
#3	.2308717	.0028449	.000083	-.000481	.0023952	.2802845	.0049014

Sample Name: O5997-01 Acquired: 1/4/2024 18:02:01 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JS9600 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1710685	-.001386	.0017202
Stddev	.0022968	.003014	.0000352
%RSD	1.342634	217.3611	2.044656

#1	.1721890	-.002744	.0017394
#2	.1684264	-.003482	.0016797
#3	.1725899	.002067	.0017417

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2297.756	39475.42	5789.218	2029.476	3164.741
Stddev	5.179	518.22	11.351	22.228	6.501
%RSD	.2253930	1.312774	.1960747	1.095255	.2054344

#1	2303.497	39413.22	5779.832	2031.846	3172.232
#2	2293.435	40021.94	5785.987	2050.425	3161.429
#3	2296.335	38991.11	5801.834	2006.158	3160.563

Sample Name: O6030-01 Acquired: 1/4/2024 18:06:03 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0513914	.0007503	.0024369	.0007295	.0305830	2.471670
Stddev	.0106453	.0032565	.0007018	.0052573	.0025308	.025387
%RSD	20.71422	434.0571	28.79838	720.6641	8.275239	1.027130

#1	.0577430	.0009783	.0031124	.0059498	.0278736	2.474228
#2	.0391015	.0038868	.0017115	-.004564	.0328861	2.445100
#3	.0573295	-.002614	.0024868	.000803	.0309893	2.495681

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6566494	.0000817	.0000300	F 163.8042	.1132908	.0404973
Stddev	.0052053	.0000424	.0000399	1.2913	.0017219	.0006354
%RSD	.7927112	51.87649	132.8823	.7882911	1.519875	1.569030

#1	.6531659	.0001001	.0000379	163.0777	.1152641	.0397664
#2	.6541492	.0000332	-.000013	163.0399	.1125152	.0408069
#3	.6626331	.0001116	.000065	165.2951	.1120931	.0409185

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021824	4.438069	.0797265	F 77.19808	.0670401	.0004389
Stddev	.0004793	.058145	.0009125	.33723	.0001920	.0004639
%RSD	21.96044	1.310146	1.144534	.4368407	.2863267	105.7019

#1	.0021694	4.505181	.0796536	77.06325	.0668187	-.000082
#2	.0017097	4.406216	.0788526	76.94912	.0671611	.000808
#3	.0026679	4.402811	.0806732	77.58187	.0671404	.000591

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2187.123	.0703931	.0298496	F 316.6426	4.407383	.0078886
Stddev	37.338	.0037347	.0007117	3.9722	.001734	.0003942
%RSD	1.707185	5.305457	2.384282	1.254469	.0393465	4.996502

#1	2228.715	.0665716	.0306603	321.2176	4.407777	.0081612
#2	2176.162	.0740345	.0295614	314.0715	4.405486	.0074367
#3	2156.493	.0705731	.0293273	314.6387	4.408887	.0080680

Sample Name: O6030-01 Acquired: 1/4/2024 18:06:03 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0426349	.0372550	F 17.07098	1.469428	53.82203	.1102493
Stddev	.0010778	.0004098	.18824	.004137	.04790	.0008073
%RSD	2.527892	1.100060	1.102718	.2815161	.0890029	.7322834
#1	.0431774	.0376640	17.28287	1.466796	53.77294	.1093829
#2	.0433337	.0368444	16.92304	1.467291	53.86865	.1109806
#3	.0413937	.0372567	17.00704	1.474196	53.82449	.1103842

Elem	Sr4077
Units	ppm
Avg	1.265094
Stddev	.010632
%RSD	.8404225
#1	1.259385
#2	1.258536
#3	1.277361

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1799.133	30616.75	5726.148	1581.974	2056.354
Stddev	9.183	461.47	7.961	21.943	13.434
%RSD	.5103971	1.507238	.1390365	1.387067	.6532889
#1	1809.183	30113.35	5734.378	1557.468	2071.630
#2	1797.038	30717.15	5725.579	1588.651	2051.051
#3	1791.180	31019.75	5718.486	1599.803	2046.382

Sample Name: P1015-01 Acquired: 1/4/2024 18:10:07 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-301P-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0847878	.0312205	1.150799	-.017792	.0061690	106.2444
Stddev	.0005380	.0082396	.004087	.008762	.0026337	.3085
%RSD	.6344712	26.39169	.3551819	49.24615	42.69301	.2903420

#1	.0844607	.0237746	1.146310	-.011247	.0031800	106.2183
#2	.0844940	.0400728	1.154307	-.027745	.0081492	105.9498
#3	.0854087	.0298141	1.151780	-.014382	.0071780	106.5651

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.088004	.0069871	.0245073	1074.395	.2951482	.1361918
Stddev	.006353	.0000642	.0004600	15.200	.0006687	.0004471
%RSD	.5839385	.9188957	1.876869	1.414714	.2265709	.3282475

#1	1.086497	.0069173	.0249274	1087.318	.2953357	.1359307
#2	1.082540	.0070437	.0240158	1057.649	.2944058	.1367080
#3	1.094975	.0070003	.0245788	1078.217	.2957032	.1359368

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5732337	367.0270	4.657501	512.3471	.3238314	.0281274
Stddev	.0004081	2.1339	.018178	1.2348	.0005701	.0002171
%RSD	.0711993	.5814117	.3903050	.2410005	.1760557	.7718503

#1	.5734784	364.6166	4.648994	512.3655	.3231843	.0281671
#2	.5727625	368.6749	4.645136	511.1033	.3240499	.0283219
#3	.5734602	367.7896	4.678373	513.5726	.3242599	.0278932

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.333632	.4208443	1.732690	29.83711	.3860084	.0319672
Stddev	.018299	.0023535	.002533	.16644	.0133194	.0001635
%RSD	.7841616	.5592243	.1461695	.5578359	3.450538	.5116242

#1	2.313521	.4186303	1.732164	29.64669	.3723578	.0318832
#2	2.338071	.4233160	1.730462	29.90977	.3989698	.0321557
#3	2.349304	.4205865	1.735445	29.95487	.3866975	.0318627

Sample Name: P1015-01 Acquired: 1/4/2024 18:10:07 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-301P-0-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0300749	5.799802	2.842668	9.562947	F 23.24893	.1775579
Stddev	.0008586	.018677	.014311	.020301	.02602	.0013512
%RSD	2.854833	.3220197	.5034489	.2122905	.1119179	.7610104
#1	.0293210	5.795990	2.857368	9.574493	23.27369	.1779473
#2	.0298942	5.783327	2.828780	9.539506	23.22181	.1786717
#3	.0310095	5.820091	2.841858	9.574842	23.25128	.1760548

Elem	Sr4077
Units	ppm
Avg	1.112359
Stddev	.004333
%RSD	.3895107
#1	1.112224
#2	1.108095
#3	1.116758

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2156.049	37353.88	6321.944	1881.458	2120.116
Stddev	2.238	73.84	34.028	4.619	2.180
%RSD	.1038231	.1976754	.5382555	.2454770	.1028409
#1	2158.410	37437.62	6299.410	1886.498	2122.446
#2	2155.782	37325.92	6361.087	1877.427	2119.776
#3	2153.957	37298.11	6305.334	1880.451	2118.126

Sample Name: P1015-03 Acquired: 1/4/2024 18:14:02 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-301P-25-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1221004	.0354180	.6286607	-.015836	-.009308	145.7504
Stddev	.0029908	.0030234	.0017982	.003305	.002040	2.5456
%RSD	2.449437	8.536338	.2860398	20.87073	21.91609	1.746522

#1	.1195319	.0341853	.6287835	-.016522	-.011149	142.8536
#2	.1253838	.0332057	.6303944	-.012242	-.009658	147.6302
#3	.1213853	.0388630	.6268043	-.018744	-.007115	146.7675

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.208999	.0208259	.0201448	160.0875	.5142725	.1655012
Stddev	.075634	.0003976	.0003584	2.6414	.0119322	.0017186
%RSD	1.796968	1.909134	1.779110	1.650001	2.320208	1.038411

#1	4.125375	.0204948	.0199060	157.0626	.5184713	.1674678
#2	4.272625	.0207159	.0205570	161.9383	.5008085	.1647483
#3	4.228997	.0212669	.0199715	161.2617	.5235377	.1642876

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2507101	236.6460	2.728983	79.66013	.5772172	.0129198
Stddev	.0006543	3.4065	.048518	1.43382	.0001746	.0004350
%RSD	.2609788	1.439485	1.777879	1.799925	.0302513	3.367290

#1	.2507453	238.0203	2.673213	78.01945	.5770629	.0125624
#2	.2513460	232.7671	2.761476	80.67273	.5771819	.0134042
#3	.2500388	239.1507	2.752261	80.28822	.5774068	.0127929

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.123285	.3943654	.6896165	65.46401	.1247300	.0331866
Stddev	.071940	.0060503	.0169725	1.03438	.0153922	.0005032
%RSD	1.744721	1.534178	2.461151	1.580075	12.34042	1.516178

#1	4.162391	.3882510	.6950409	65.80171	.1419068	.0336354
#2	4.040262	.4003494	.6705948	64.30299	.1121869	.0326427
#3	4.167202	.3944957	.7032137	66.28734	.1200964	.0332817

Sample Name: P1015-03 Acquired: 1/4/2024 18:14:02 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MR-301P-25-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017948	F 16.14302	2.756759	F 76.06305	4.172993	.1432013
Stddev	.000627	.29024	.075360	.14574	.023278	.0017361
%RSD	3.493081	1.797952	2.733654	.1916021	.5578265	1.212359
#1	-.017775	15.81479	2.727735	76.07779	4.180331	.1414095
#2	-.017426	16.36578	2.700226	76.20086	4.146930	.1448757
#3	-.018643	16.24850	2.842316	75.91050	4.191718	.1433188

Elem	Sr4077
Units	ppm
Avg	8.957291
Stddev	.141332
%RSD	1.577846
#1	8.800353
#2	8.996992
#3	9.074526

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2817.411	50654.95	7242.907	2544.000	2444.252
Stddev	4.215	915.25	132.952	53.512	4.698
%RSD	.1496037	1.806837	1.835613	2.103445	.1922054
#1	2813.288	50412.03	7395.770	2526.473	2439.206
#2	2821.712	51667.15	7178.755	2604.077	2448.500
#3	2817.233	49885.65	7154.196	2501.449	2445.051

Sample Name: CCV05 Acquired: 1/4/2024 18:17:59 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV21324 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.042019	4.601152	4.845365	4.893167	4.976565	9.970524	10.71517
Stddev	.011101	.046204	.009012	.020938	.006002	.079720	.08387
%RSD	.2201681	1.004179	.1859923	.4279014	.1206118	.7995589	.7826989

#1	5.047788	4.609199	4.846275	4.894905	4.983036	10.01424	10.77693
#2	5.049048	4.642804	4.835933	4.913181	4.971180	10.01882	10.74888
#3	5.029222	4.551454	4.853888	4.871414	4.975481	9.87851	10.61969

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2526626	2.458906	24.75729	.9258890	2.564640	1.237527	5.239149
Stddev	.0029246	.004583	.14245	.0064527	.005398	.000867	.049358
%RSD	1.157527	.1863996	.5753801	.6969207	.2104676	.0700463	.9420956

#1	.2548052	2.455668	24.85758	.9203099	2.563974	1.237338	5.185829
#2	.2538518	2.456899	24.82007	.9329555	2.559606	1.236770	5.283244
#3	.2493306	2.464151	24.59424	.9244014	2.570340	1.238472	5.248373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.500834	24.62375	2.476657	1.211600	25.51688	2.523476	2.562578
Stddev	.019475	.25402	.005754	.006227	.09970	.033502	.016718
%RSD	.7787476	1.031587	.2323379	.5139292	.3907272	1.327627	.6523735

#1	2.508232	24.74607	2.474708	1.206812	25.40293	2.548262	2.548357
#2	2.515526	24.79346	2.472130	1.218639	25.58808	2.536805	2.580993
#3	2.478744	24.33171	2.483132	1.209349	25.55963	2.485360	2.558385

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.44373	4.650489	4.986737	4.973225	4.575871	5.167505	5.006151
Stddev	.17058	.051696	.003894	.003672	.034271	.069907	.010586
%RSD	.6450601	1.111634	.0780815	.0738418	.7489418	1.352823	.2114579

#1	26.24732	4.673212	4.982406	4.976924	4.592419	5.090199	4.994666
#2	26.55471	4.686932	4.989947	4.973170	4.598727	5.226277	5.008271
#3	26.52917	4.591323	4.987859	4.969580	4.536467	5.186040	5.015517

Sample Name: CCV05 Acquired: 1/4/2024 18:17:59 Type: Unk
 Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV21324 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.977902	4.691343	5.047906
Stddev	.003739	.039468	.048150
%RSD	.0751113	.8412965	.9538637

#1	4.975611	4.711314	5.025986
#2	4.982217	4.716833	5.103116
#3	4.975878	4.645880	5.014616

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2074.870	34477.75	5442.323	1775.750	2609.538
Stddev	3.165	166.42	40.897	10.003	3.303
%RSD	.1525251	.4826821	.7514540	.5632959	.1265762

#1	2071.396	34655.13	5419.557	1785.564	2606.313
#2	2075.625	34325.05	5417.877	1765.568	2612.914
#3	2077.588	34453.07	5489.537	1776.117	2609.389

Sample Name: CCB05 Acquired: 1/4/2024 18:21:49 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21324 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001243	-.001578	-.000188	.0019022	-.001998	.0051831	.0003671
Stddev	.0021599	.001906	.001213	.0016438	.000116	.0036058	.0023758
%RSD	1738.021	120.7571	647.1757	86.41836	5.794821	69.56851	647.1777

#1	-.002157	-.003764	-.001300	.0029051	-.002054	.0020975	.0007589
#2	.000391	-.000258	-.000368	.0027964	-.001865	.0091468	-.002180
#3	.002138	-.000714	.001106	.0000051	-.002075	.0043049	.002523

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000744	-.000084	-.017291	-.000115	.0000370	-.000076	.0031001
Stddev	.0000685	.000136	.016081	.000259	.0000508	.000384	.0034218
%RSD	92.08861	160.7476	92.99796	225.7030	137.1368	506.7420	110.3768

#1	.0001384	.000023	-.018265	-.000118	.0000949	.000099	.0070508
#2	.0000829	-.000040	-.000746	.000146	.0000161	.000190	.0011744
#3	.0000021	-.000237	-.032863	-.000372	.0000000	-.000516	.0010751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002381	.0132462	-.000245	.0006630	.0516718	-.001362	.0000420
Stddev	.0004862	.0176699	.000275	.0002075	.0072078	.001304	.0003616
%RSD	204.1968	133.3959	112.0677	31.29941	13.94919	95.71568	861.0341

#1	-.000303	.0172544	-.000476	.0007394	.0508928	-.000616	-.000090
#2	.000377	.0285677	.000059	.0004281	.0448851	-.002868	.000451
#3	.000639	-.006083	-.000318	.0008214	.0592374	-.000603	-.000235

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1214848	.0010227	.0005225	.0000750	.0024808	.0025784	-.001637
Stddev	.0272736	.0015078	.0001655	.0014291	.0018958	.0113598	.002706
%RSD	22.45018	147.4344	31.67705	1905.886	76.42139	440.5774	165.3124

#1	.1022490	.0002699	.0007008	-.001567	.0002995	-.010533	-.004761
#2	.1095080	.0000396	.0003737	.000753	.0037322	.009459	-.000008
#3	.1526975	.0027587	.0004932	.001038	.0034106	.008810	-.000142

Sample Name: CCB05 Acquired: 1/4/2024 18:21:49 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB21324 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003107	-.004963	.0000236
Stddev	.003234	.001467	.0000329
%RSD	104.0838	29.55888	139.5071

#1	-.005422	-.004520	.0000443
#2	-.004487	-.003769	.0000408
#3	.000588	-.006601	-.000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2196.005	38128.49	5371.903	1940.329	3007.348
Stddev	1.281	206.33	91.665	8.224	6.069
%RSD	.0583478	.5411457	1.706383	.4238321	.2018154

#1	2196.593	38257.69	5422.736	1945.019	3010.617
#2	2196.887	37890.53	5426.889	1930.834	3011.083
#3	2194.535	38237.25	5266.084	1945.135	3000.345

Sample Name: P1007-01 Acquired: 1/4/2024 18:25:51 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: QUARTERLY-OU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141322	-.000367	.0019865	.0066519	.0152591	1.323565
Stddev	.0073910	.002551	.0016001	.0032422	.0041411	.001120
%RSD	52.29921	695.4731	80.54780	48.74179	27.13826	.0846515

#1	.0165188	-.001405	.0004839	.0096481	.0110607	1.324515
#2	.0058428	.002539	.0018068	.0070978	.0193404	1.322329
#3	.0200351	-.002235	.0036688	.0032097	.0153762	1.323851

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5404121	.0001196	-.000041	F 159.9204	.0995920	.0385900
Stddev	.0047760	.0000952	.000206	.3959	.0001407	.0002816
%RSD	.8837633	79.55131	497.6752	.2475622	.1412589	.7297497

#1	.5443927	.0000343	.000156	160.0349	.0994578	.0389118
#2	.5351163	.0002223	-.000024	159.4799	.0995798	.0383887
#3	.5417272	.0001023	-.000256	160.2465	.0997384	.0384695

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016776	2.379823	.0415664	F 77.61949	.0644283	.0004663
Stddev	.0001679	.033242	.0003032	.19108	.0006545	.0004578
%RSD	10.00651	1.396822	.7293721	.2461728	1.015859	98.17624

#1	.0016991	2.346598	.0416752	77.63207	.0651064	.0000760
#2	.0018336	2.379790	.0418002	77.42244	.0643780	.0003527
#3	.0015000	2.413082	.0412239	77.80397	.0638003	.0009701

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1985.216	.0654860	.0138930	F 282.2398	4.553863	.0069387
Stddev	3.913	.0035026	.0004610	3.1116	.027228	.0002730
%RSD	.1970970	5.348591	3.318052	1.102469	.5979008	3.935049

#1	1984.971	.0682470	.0135782	279.0269	4.585293	.0067471
#2	1989.246	.0666650	.0136787	282.4535	4.538802	.0068177
#3	1981.432	.0615461	.0144221	285.2391	4.537493	.0072513

Sample Name: P1007-01 Acquired: 1/4/2024 18:25:51 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: QUARTERLY-OU Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268039	.0283702	F 14.44226	1.095507	44.96578	.1046189
Stddev	.0006578	.0025521	.10914	.008751	.05476	.0017470
%RSD	2.453925	8.995826	.7556701	.7987874	.1217882	1.669882

#1	.0275631	.0271210	14.32234	1.085925	44.95735	.1062858
#2	.0264067	.0313063	14.46867	1.103075	44.91571	.1047693
#3	.0264419	.0266832	14.53576	1.097521	45.02426	.1028015

Elem	Sr4077
Units	ppm
Avg	1.211044
Stddev	.004982
%RSD	.4113789

#1	1.209836
#2	1.206777
#3	1.216519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1779.402	31459.54	5374.963	1613.148	2039.684
Stddev	5.174	242.30	5.108	13.507	8.318
%RSD	.2907985	.7701871	.0950408	.8372911	.4078288

#1	1775.685	31731.59	5369.076	1626.309	2031.088
#2	1785.312	31380.07	5378.225	1613.813	2047.694
#3	1777.210	31266.95	5377.589	1599.320	2040.271

Sample Name: P1008-01 Acquired: 1/4/2024 18:29:57 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 402 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005297	.0000188	.0011461	.0033787	-.001884	.0148972
Stddev	.007466	.0056313	.0023200	.0018201	.001755	.0056599
%RSD	140.9396	29997.72	202.4359	53.86964	93.15575	37.99292

#1	.000579	-.003462	.0036726	.0047691	-.001860	.0109486
#2	-.013699	.006516	.0006542	.0040484	-.003652	.0213816
#3	-.002772	-.002998	-.000889	.0013186	-.000141	.0123614

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0885869	.0000615	.0001548	F 96.36675	.0257726	.0001411
Stddev	.0029115	.0000358	.0000941	.09756	.0001257	.0003300
%RSD	3.286608	58.31772	60.78752	.1012391	.4877367	233.7962

#1	.0912443	.0000392	.0002623	96.46686	.0256378	-.000105
#2	.0854748	.0001028	.0001149	96.36143	.0258866	.000516
#3	.0890415	.0000424	.0000872	96.27196	.0257935	.000012

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025760	.0454770	.0023930	20.57910	.1842306	.0005234
Stddev	.0004518	.0025951	.0000430	.05131	.0005309	.0003507
%RSD	17.54009	5.706399	1.795015	.2493083	.2881555	67.01348

#1	.0024599	.0448595	.0023980	20.58951	.1837871	.0007695
#2	.0030746	.0432464	.0023477	20.62440	.1840859	.0006789
#3	.0021936	.0483252	.0024331	20.52339	.1848188	.0001218

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 199.1589	.0466466	.1321129	14.31847	.3030774	.0141804
Stddev	.1372	.0017391	.0009991	.04522	.0020305	.0003269
%RSD	.0688860	3.728147	.7562314	.3157907	.6699436	2.304949

#1	199.0358	.0477750	.1332536	14.31600	.3032877	.0145573
#2	199.3068	.0446439	.1313935	14.27453	.3049945	.0139759
#3	199.1343	.0475209	.1316916	14.36486	.3009500	.0140079

Sample Name: P1008-01 Acquired: 1/4/2024 18:29:57 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 402 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006046	-.000436	F 13.19528	.1269396	65.69076	.0129165
Stddev	.001150	.000549	.03009	.0028092	.11591	.0039371
%RSD	19.01896	126.0859	.2280579	2.213048	.1764452	30.48135

#1	-.005800	.000173	13.17679	.1266322	65.55909	.0159414
#2	-.007298	-.000584	13.17905	.1298899	65.77737	.0084649
#3	-.005038	-.000895	13.23001	.1242967	65.73583	.0143430

Elem	Sr4077
Units	ppm
Avg	.8044659
Stddev	.0000904
%RSD	.0112386

#1	.8045093
#2	.8045264
#3	.8043619

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2113.262	35937.40	5595.350	1860.623	2628.507
Stddev	11.963	35.80	15.914	10.021	14.246
%RSD	.5660890	.0996139	.2844169	.5385831	.5419694

#1	2126.260	35918.34	5578.686	1850.027	2644.092
#2	2110.813	35978.70	5610.390	1869.947	2625.269
#3	2102.713	35915.17	5596.972	1861.896	2616.158

Sample Name: P1008-01DUP Acquired: 1/4/2024 18:33:51 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	-.006321	-.005993	-.000334	.0036161	-.000737	.0284790
Stddev	.008879	.001494	.001302	.0028866	.000420	.0130296
%RSD	140.4660	24.92922	389.7675	79.82637	57.02405	45.75167

#1	-.016045	-.004646	-.001623	.0030312	-.001017	.0431286
#2	-.004273	-.007600	.000980	.0067504	-.000254	.0181855
#3	.001355	-.005733	-.000359	.0010667	-.000940	.0241228

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0871830	.0000877	.0001706	F 94.38089	.0251201	.0001594
Stddev	.0005065	.0000150	.0001240	.50144	.0005311	.0001999
%RSD	.5809920	17.14460	72.66758	.5312958	2.114321	125.4152

#1	.0866253	.0001042	.0002232	93.85356	.0253750	.0003099
#2	.0873091	.0000747	.0002595	94.43747	.0254756	.0002356
#3	.0876145	.0000843	.0000290	94.85164	.0245095	-.000067

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022695	.0513220	.0025037	20.22314	.1818666	.0004768
Stddev	.0002887	.0053520	.0001379	.07121	.0004836	.0003346
%RSD	12.72260	10.42837	5.509672	.3521081	.2658874	70.18955

#1	.0024214	.0565734	.0025765	20.14386	.1813082	.0001295
#2	.0024506	.0458747	.0023446	20.24389	.1821431	.0007971
#3	.0019365	.0515179	.0025899	20.28166	.1821484	.0005037

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 197.0748	.0439647	.1305378	14.00563	.2973750	.0137695
Stddev	1.0810	.0014716	.0008855	.09961	.0043628	.0003838
%RSD	.5485451	3.347289	.6783531	.7111941	1.467118	2.787541

#1	198.3197	.0430206	.1310898	14.12031	.2924541	.0137697
#2	196.5318	.0432131	.1295164	13.94062	.2989015	.0133856
#3	196.3730	.0456603	.1310071	13.95596	.3007695	.0141533

Sample Name: P1008-01DUP Acquired: 1/4/2024 18:33:51 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	-.004078	.0002053	F 13.03131	.1202966	64.88282	.0179558
Stddev	.000925	.0005028	.07964	.0051396	.30530	.0006645
%RSD	22.67398	244.9813	.6111079	4.272455	.4705474	3.700626

#1	-.004884	.0004647	13.12140	.1251939	64.53482	.0177772
#2	-.004281	-.000374	13.00224	.1207509	65.00803	.0173989
#3	-.003069	.000525	12.97030	.1149449	65.10562	.0186913

Elem	Sr4077
Units	ppm
Avg	.7844279
Stddev	.0038762
%RSD	.4941445

#1	.7799598
#2	.7864338
#3	.7868901

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2104.395	35338.14	5527.508	1836.921	2615.828
Stddev	10.824	32.04	55.018	5.894	15.073
%RSD	.5143639	.0906713	.9953409	.3208758	.5762379

#1	2116.306	35304.85	5588.135	1839.478	2633.178
#2	2101.719	35368.76	5513.636	1830.180	2608.356
#3	2095.160	35340.82	5480.755	1841.105	2605.950

Sample Name: P1008-01LX5 Acquired: 1/4/2024 18:37:45 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	-.001767	-.002861	-.000500	.0051189	-.000597	-.004936	.0179658
Stddev	.004966	.002402	.000973	.0045480	.002144	.003228	.0025730
%RSD	281.1217	83.96554	194.4999	88.84861	359.1314	65.38956	14.32158

#1	-.004787	-.000089	.000619	.0100798	.000860	-.008663	.0183808
#2	.003965	-.004163	-.000976	.0011463	-.003058	-.003117	.0152105
#3	-.004477	-.004330	-.001144	.0041305	.000407	-.003029	.0203060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001382	-.000026	19.00576	.0045747	.0000692	.0003636	.0165116
Stddev	.0000755	.000064	.42108	.0004522	.0000826	.0006258	.0093547
%RSD	54.59099	244.4335	2.215517	9.883582	119.3841	172.1308	56.65546

#1	.0000571	.000009	19.12043	.0050968	.0001616	-.000086	.0272377
#2	.0002063	-.000101	18.53923	.0043196	.0000026	.001078	.0100430
#3	.0001514	.000013	19.35762	.0043078	.0000434	.000098	.0122539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005897	4.109961	.0358804	.0005377	38.31204	.0087026	.0250577
Stddev	.0002453	.100707	.0006977	.0006091	.07557	.0041635	.0006521
%RSD	41.60824	2.450321	1.944414	113.2739	.1972507	47.84236	2.602188

#1	.0003893	4.123583	.0350750	.0012328	38.34407	.0083317	.0243402
#2	.0008633	4.003136	.0362687	.0000972	38.22573	.0130391	.0252186
#3	.0005163	4.203163	.0362976	.0002832	38.36633	.0047369	.0256141

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.735567	.0574798	.0027547	-.001967	.0013289	2.460818	.0198382
Stddev	.035692	.0028792	.0004276	.000750	.0016143	.023477	.0008746
%RSD	1.304724	5.008990	15.52324	38.14770	121.4801	.9540351	4.408534

#1	2.743433	.0587049	.0032385	-.002644	.0010074	2.478112	.0190914
#2	2.766670	.0541908	.0025984	-.001160	.0030798	2.470250	.0208003
#3	2.696599	.0595439	.0024272	-.002096	-.000100	2.434092	.0196227

Sample Name: P1008-01LX5 Acquired: 1/4/2024 18:37:45 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	11.99153	.0039866	.1587512
Stddev	.02367	.0014965	.0034647
%RSD	.1974184	37.53925	2.182485

#1	12.00078	.0031978	.1596816
#2	12.00918	.0030495	.1549163
#3	11.96463	.0057126	.1616557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2125.433	35975.21	5442.384	1842.783	2778.069
Stddev	.947	162.77	90.759	5.079	6.328
%RSD	.0445677	.4524448	1.667626	.2756118	.2277721

#1	2124.821	35866.64	5394.969	1840.698	2770.970
#2	2126.524	35896.63	5547.030	1839.078	2783.118
#3	2124.954	36162.36	5385.153	1848.572	2780.117

Sample Name: P1008-01MS Acquired: 1/4/2024 18:41:43 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.8786588	1.818645	.9840712	2.003541	.7828211	2.036445
Stddev	.0077760	.023115	.0044608	.007078	.0033884	.014237
%RSD	.8849889	1.270983	.4532987	.3532667	.4328405	.6991037

#1	.8856747	1.796271	.9892188	2.002998	.7857798	2.024804
#2	.8800036	1.842435	.9816570	2.010875	.7791246	2.052318
#3	.8702980	1.817230	.9813378	1.996750	.7835588	2.032214

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2882669	.2083623	.2024809	F 96.12230	.4000549	.2088006
Stddev	.0034356	.0012375	.0005956	.27866	.0002725	.0012336
%RSD	1.191828	.5939005	.2941694	.2898977	.0681143	.5907897

#1	.2873838	.2069730	.2027125	95.90826	.4001034	.2091983
#2	.2920578	.2087676	.2029260	96.43738	.3997615	.2097862
#3	.2853589	.2093464	.2018043	96.02125	.4003000	.2074172

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2973735	3.180801	.2077560	22.21004	.6803240	.0744912
Stddev	.0007507	.026838	.0018080	.12310	.0018615	.0003220
%RSD	.2524372	.8437391	.8702647	.5542403	.2736198	.4322698

#1	.2979755	3.189729	.2057886	22.08207	.6800095	.0746335
#2	.2976127	3.202037	.2093448	22.32761	.6823227	.0747176
#3	.2965324	3.150637	.2081345	22.22043	.6786397	.0741226

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 198.8300	.3447562	.3448673	24.44443	.5783721	.4233194
Stddev	.4200	.0047330	.0017754	.04877	.0059486	.0019073
%RSD	.2112179	1.372845	.5148147	.1995297	1.028506	.4505467

#1	198.9878	.3457844	.3433080	24.45891	.5721079	.4230870
#2	199.1482	.3395936	.3467996	24.48433	.5790638	.4253322
#3	198.3540	.3488905	.3444944	24.39006	.5839446	.4215390

Sample Name: P1008-01MS Acquired: 1/4/2024 18:41:43 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.7129434	.1879106	F 13.92628	6.671708	63.42589	.2123423
Stddev	.0038577	.0014784	.04321	.013917	.19974	.0025565
%RSD	.5410892	.7867363	.3102813	.2085915	.3149229	1.203948

#1	.7154623	.1873044	13.91892	6.660227	63.41287	.2096161
#2	.7148655	.1895957	13.97270	6.687186	63.63183	.2146859
#3	.7085023	.1868316	13.88722	6.667710	63.23298	.2127249

Elem	Sr4077
Units	ppm
Avg	1.001440
Stddev	.005431
%RSD	.5423493

#1	.995323
#2	1.005696
#3	1.003301

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2123.841	35456.43	5497.931	1836.619	2643.836
Stddev	4.726	39.94	20.759	3.802	6.053
%RSD	.2225255	.1126394	.3775824	.2070126	.2289614

#1	2123.954	35428.34	5521.006	1840.848	2645.385
#2	2119.059	35502.15	5492.014	1833.485	2637.158
#3	2128.510	35438.81	5480.772	1835.524	2648.963

Sample Name: P1008-01MSD Acquired: 1/4/2024 18:45:28 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.8744242	1.826949	.9837035	2.000905	.7834608	2.037231
Stddev	.0052579	.016975	.0078750	.007386	.0055007	.012377
%RSD	.6012994	.9291515	.8005412	.3691093	.7020964	.6075329

#1	.8782099	1.823542	.9917000	2.009341	.7862052	2.043905
#2	.8684207	1.845370	.9759560	1.997773	.7771279	2.022949
#3	.8766420	1.811937	.9834547	1.995602	.7870493	2.044838

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2873872	.2037594	.2024480	F 96.30889	.3998388	.2083196
Stddev	.0023265	.0004681	.0013963	.25858	.0006263	.0016542
%RSD	.8095446	.2297344	.6897175	.2684948	.1566372	.7940484

#1	.2874692	.2034106	.2039196	96.15661	.3991241	.2101408
#2	.2850207	.2035762	.2011416	96.16261	.4001004	.2069103
#3	.2896716	.2042914	.2022829	96.60746	.4002919	.2079077

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2983362	3.229125	.2090740	22.21512	.6783215	.0741082
Stddev	.0007478	.023473	.0012025	.07292	.0049903	.0002733
%RSD	.2506588	.7269184	.5751320	.3282280	.7356818	.3688383

#1	.2990863	3.213057	.2076857	22.13359	.6831583	.0738668
#2	.2975907	3.256062	.2097849	22.23767	.6731907	.0744050
#3	.2983316	3.218254	.2097515	22.27409	.6786155	.0740528

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 199.9067	.3498511	.3446969	24.55152	.5673259	.4235106
Stddev	.1848	.0039445	.0014413	.03347	.0032821	.0023555
%RSD	.0924411	1.127466	.4181432	.1363084	.5785144	.5561928

#1	199.9983	.3469509	.3447846	24.51327	.5649335	.4259161
#2	199.6940	.3482597	.3432137	24.56590	.5710675	.4212084
#3	200.0277	.3543426	.3460923	24.57540	.5659767	.4234073

Sample Name: P1008-01MSD Acquired: 1/4/2024 18:45:28 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.7095937	.1888381	F 13.98731	6.632379	63.47825	.2094832
Stddev	.0057826	.0021249	.03337	.043084	.40116	.0030108
%RSD	.8149231	1.125245	.2385852	.6496068	.6319620	1.437235

#1	.7149685	.1877387	13.95235	6.677465	63.93365	.2060279
#2	.7034752	.1874880	13.99075	6.591623	63.17716	.2115428
#3	.7103375	.1912874	14.01882	6.628050	63.32393	.2108789

Elem	Sr4077
Units	ppm
Avg	1.007194
Stddev	.003437
%RSD	.3412106

#1	1.003417
#2	1.008027
#3	1.010137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.497	36193.95	5656.993	1868.197	2663.753
Stddev	10.590	66.45	20.037	8.731	17.550
%RSD	.4947567	.1835951	.3541974	.4673484	.6588636

#1	2128.294	36261.10	5674.324	1868.063	2644.571
#2	2147.277	36192.53	5661.602	1876.994	2679.005
#3	2145.920	36128.22	5635.053	1859.534	2667.682

Sample Name: P1008-01A Acquired: 1/4/2024 18:49:12 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.8940385	1.864294	1.002573	2.058768	.8107327	2.090432
Stddev	.0112866	.030924	.003148	.001405	.0019489	.064259
%RSD	1.262427	1.658767	.3140408	.0682289	.2403824	3.073955

#1	.9063019	1.891285	.999748	2.058946	.8084827	2.057965
#2	.8840866	1.871045	1.002002	2.057283	.8118264	2.164446
#3	.8917269	1.830552	1.005967	2.060075	.8118891	2.048884

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2925176	.2091617	.2065568	F 97.61674	.4020374	.2119419
Stddev	.0101916	.0057498	.0004039	2.79750	.0016405	.0009837
%RSD	3.484100	2.748969	.1955431	2.865803	.4080377	.4641521

#1	.2854430	.2059594	.2061258	95.77228	.4039210	.2108292
#2	.3041993	.2157997	.2069267	100.8356	.4009221	.2123003
#3	.2879103	.2057261	.2066180	96.2423	.4012690	.2126962

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3040003	3.270511	.2136392	22.49651	.6899796	.0749586
Stddev	.0005831	.011906	.0056824	.67221	.0019029	.0002874
%RSD	.1918037	.3640496	2.659804	2.988046	.2757852	.3833507

#1	.3045475	3.281188	.2095117	22.10735	.6880013	.0752340
#2	.3033870	3.257672	.2201202	23.27271	.6901408	.0746606
#3	.3040664	3.272673	.2112857	22.10948	.6917968	.0749812

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 198.8384	.3528126	.3418475	24.63743	.5798058	.4332868
Stddev	.6051	.0080188	.0027547	.03531	.0158289	.0006652
%RSD	.3042941	2.272830	.8058416	.1433135	2.730029	.1535341

#1	199.0946	.3458284	.3442344	24.62387	.5701093	.4332011
#2	198.1474	.3615694	.3388331	24.61091	.5980718	.4339907
#3	199.2733	.3510400	.3424751	24.67751	.5712363	.4326685

Sample Name: P1008-01A Acquired: 1/4/2024 18:49:12 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.7381379	.1967416	F 13.96043	6.817140	64.09603	.2127614
Stddev	.0037045	.0044950	.07576	.006544	.05819	.0066559
%RSD	.5018694	2.284703	.5426658	.0959871	.0907837	3.128320
#1	.7361348	.1936183	14.04544	6.812616	64.04505	.2072153
#2	.7358662	.2018933	13.90004	6.814161	64.15943	.2201421
#3	.7424126	.1947132	13.93582	6.824643	64.08362	.2109267

Elem	Sr4077
Units	ppm
Avg	1.022647
Stddev	.029578
%RSD	2.892261
#1	1.004221
#2	1.056764
#3	1.006957

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2131.102	36437.89	5618.387	1872.982	2645.695
Stddev	2.943	107.31	158.270	9.166	8.030
%RSD	.1380964	.2945119	2.817000	.4893591	.3035128
#1	2134.113	36321.86	5711.883	1866.561	2654.660
#2	2130.961	36533.57	5435.649	1883.479	2639.164
#3	2128.232	36458.24	5707.629	1868.907	2643.261

Sample Name: P1010-01 Acquired: 1/4/2024 18:52:57 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: QUARTERLY-IN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231229	.0063936	.0097906	.0008701	.0021836	.5552505
Stddev	.0108722	.0044159	.0012718	.0045126	.0022896	.0066100
%RSD	47.01937	69.06727	12.98992	518.6184	104.8556	1.190454

#1	.0129150	.0017527	.0084518	.0052873	.0015565	.5598068
#2	.0345557	.0068847	.0099375	-.003732	.0002728	.5582753
#3	.0218981	.0105433	.0109826	.001055	.0047214	.5476693

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.616707	.0002723	.0005090	F 167.9685	.2986936	.0650123
Stddev	.006210	.0000398	.0001833	.2785	.0038708	.0002835
%RSD	.2373189	14.62097	36.01567	.1658118	1.295900	.4360647

#1	2.613968	.0002347	.0003700	167.8060	.2952123	.0652424
#2	2.623816	.0002683	.0007168	168.2901	.3028619	.0650988
#3	2.612338	.0003140	.0004403	167.8094	.2980067	.0646956

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090965	F 30.30327	.3741679	F 88.17422	.1153776	.0038397
Stddev	.0002082	.36865	.0019448	.13444	.0010173	.0005948
%RSD	2.288756	1.216524	.5197662	.1524668	.8816918	15.48969

#1	.0088884	29.90893	.3724002	88.01965	.1147967	.0043533
#2	.0090962	30.63927	.3762512	88.23910	.1165523	.0031881
#3	.0093048	30.36161	.3738525	88.26391	.1147839	.0039776

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2972.896	.2813235	.0669851	F 450.7617	5.721599	.0128504
Stddev	18.168	.0016438	.0003106	4.8921	.026751	.0009939
%RSD	.6111256	.5843056	.4637048	1.085289	.4675503	7.734668

#1	2952.035	.2812396	.0671477	445.6235	5.736976	.0139981
#2	2981.397	.2797232	.0671806	455.3634	5.737113	.0122729
#3	2985.254	.2830076	.0666269	451.2984	5.690709	.0122804

Sample Name: P1010-01 Acquired: 1/4/2024 18:52:57 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: QUARTERLY-IN Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4437779	.4254793	F 42.25717	F 14.03074	29.81473	.1296595
Stddev	.0009778	.0032748	.46051	.01030	.04103	.0026518
%RSD	.2203465	.7696832	1.089784	.0734199	.1376133	2.045233
#1	.4446818	.4241697	41.77992	14.02763	29.85193	.1274722
#2	.4439118	.4230620	42.69888	14.04223	29.82153	.1288974
#3	.4427399	.4292063	42.29270	14.02235	29.77072	.1326090

Elem	Sr4077
Units	ppm
Avg	1.549153
Stddev	.003245
%RSD	.2094879
#1	1.545717
#2	1.552166
#3	1.549577

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1692.342	29561.13	5525.850	1508.502	1922.684
Stddev	4.523	290.77	11.731	9.093	4.439
%RSD	.2672504	.9836373	.2122881	.6027610	.2308686
#1	1695.691	29841.54	5524.296	1517.121	1927.251
#2	1694.139	29260.99	5514.974	1499.000	1922.414
#3	1687.197	29580.85	5538.280	1509.385	1918.385

Sample Name: P1012-01 Acquired: 1/4/2024 18:56:58 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104256	.0024497	.0016817	-.004100	.0141265	1.463605
Stddev	.0070674	.0039018	.0037366	.001932	.0019828	.007102
%RSD	67.78869	159.2775	222.1918	47.12897	14.03576	.4852150

#1	.0055494	.0069510	-.002632	-.006243	.0164158	1.456871
#2	.0185307	.0000319	.003929	-.003568	.0130083	1.471024
#3	.0071967	.0003663	.003747	-.002490	.0129554	1.462919

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.057122	.0001074	.0002189	F 157.1142	.1125599	.0372701
Stddev	.002059	.0000439	.0000577	.2588	.0006769	.0005200
%RSD	.1947715	40.86380	26.35798	.1646940	.6013362	1.395122

#1	1.058106	.0000762	.0001776	156.8472	.1125472	.0378594
#2	1.054755	.0001576	.0001942	157.1316	.1132430	.0370749
#3	1.058504	.0000884	.0002848	157.3638	.1118895	.0368761

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030928	6.355126	.1234623	F 74.81271	.0622860	.0012410
Stddev	.0007482	.040186	.0002805	.09346	.0002905	.0003674
%RSD	24.19063	.6323389	.2271602	.1249261	.4663322	29.60645

#1	.0024725	6.309974	.1234106	74.71507	.0621700	.0014756
#2	.0039237	6.386970	.1232113	74.82175	.0626165	.0008175
#3	.0028821	6.368434	.1237650	74.90133	.0620713	.0014298

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1996.748	.0760560	.0203150	F 286.8753	4.353548	.0072878
Stddev	18.326	.0005634	.0002528	1.6522	.010292	.0008333
%RSD	.9177815	.7408085	1.244274	.5759155	.2364122	11.43454

#1	1988.362	.0766978	.0200593	284.9735	4.365396	.0082441
#2	2017.767	.0756428	.0203209	287.6955	4.346810	.0067176
#3	1984.116	.0758274	.0205648	287.9569	4.348439	.0069015

Sample Name: P1012-01 Acquired: 1/4/2024 18:56:58 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0627672	.0559259	F 29.75729	2.187416	26.44923	.0998248
Stddev	.0016380	.0007218	.15158	.008222	.13225	.0024272
%RSD	2.609668	1.290667	.5093802	.3758800	.5000169	2.431497

#1	.0611373	.0552032	29.58305	2.194817	26.49076	.1022999
#2	.0644132	.0559277	29.85878	2.188867	26.55573	.0974484
#3	.0627510	.0566468	29.83004	2.178565	26.30120	.0997260

Elem	Sr4077
Units	ppm
Avg	1.254624
Stddev	.004332
%RSD	.3452796

#1	1.250905
#2	1.253586
#3	1.259381

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1835.450	31072.75	5679.597	1602.642	2107.680
Stddev	15.229	74.81	18.979	4.596	17.130
%RSD	.8296984	.2407683	.3341618	.2867934	.8127576

#1	1820.433	31117.51	5658.773	1606.263	2092.514
#2	1835.036	30986.39	5684.098	1597.471	2104.265
#3	1850.882	31114.36	5695.921	1604.192	2126.261

Sample Name: P1014-02 Acquired: 1/4/2024 19:01:02 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008889	-.002848	.0444220	.0016001	.0112025	.9205482
Stddev	.003796	.003031	.0010749	.0032147	.0021277	.0041734
%RSD	42.70421	106.4362	2.419697	200.9103	18.99285	.4533613

#1	-.008709	-.006124	.0450253	.0000021	.0114080	.9249744
#2	-.005187	-.002279	.0450597	-.000503	.0132199	.9199857
#3	-.012772	-.000142	.0431810	.005301	.0089795	.9166846

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.851067	.0002359	.0009941	5.915728	.0171676	.0024279
Stddev	.011696	.0001463	.0001185	.030326	.0004967	.0001591
%RSD	.4102373	62.00663	11.91962	.5126334	2.893384	6.554739

#1	2.860935	.0001323	.0011309	5.885829	.0174025	.0023357
#2	2.838148	.0001721	.0009253	5.914892	.0175033	.0026117
#3	2.854120	.0004032	.0009260	5.946464	.0165970	.0023364

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1170469	5.257655	.0633213	1.376849	.0149065	.0015926
Stddev	.0008454	.054170	.0005423	.028322	.0000683	.0000649
%RSD	.7222800	1.030315	.8564656	2.057041	.4581508	4.072567

#1	.1177843	5.319968	.0627986	1.391195	.0149831	.0015564
#2	.1161242	5.221787	.0638814	1.344224	.0148846	.0016675
#3	.1172321	5.231208	.0632838	1.395129	.0148519	.0015540

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	163.1943	.0018592	1.786549	9.090211	.8125985	.0122226
Stddev	1.8287	.0038254	.007610	.118580	.0120119	.0003608
%RSD	1.120570	205.7583	.4259494	1.304484	1.478204	2.951660

#1	165.2510	.0060364	1.793025	9.222758	.7987340	.0123422
#2	161.7518	.0010143	1.788454	8.994193	.8198730	.0118172
#3	162.5801	-.001473	1.778167	9.053682	.8191885	.0125084

Sample Name: P1014-02 Acquired: 1/4/2024 19:01:02 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082371	.0137956	5.795511	2.564513	F 43.26037	.0156673
Stddev	.0013792	.0017244	.096767	.011765	.14544	.0012454
%RSD	16.74373	12.49951	1.669690	.4587496	.3362032	7.949392
#1	.0067567	.0124248	5.893253	2.572372	43.42781	.0169566
#2	.0094858	.0132303	5.699749	2.550987	43.18782	.0144710
#3	.0084689	.0157317	5.793531	2.570180	43.16547	.0155742

Elem	Sr4077
Units	ppm
Avg	.0897706
Stddev	.0002693
%RSD	.3000215
#1	.0894606
#2	.0899471
#3	.0899041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2146.902	37151.92	5681.254	1901.994	2670.644
Stddev	11.222	129.23	46.682	9.315	12.101
%RSD	.5227268	.3478511	.8216899	.4897335	.4531293
#1	2144.731	37003.63	5732.119	1891.673	2666.326
#2	2159.052	37211.62	5640.368	1904.532	2684.312
#3	2136.924	37240.51	5671.274	1909.777	2661.293

Sample Name: CCV06 Acquired: 1/4/2024 19:04:58 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.087297	4.634167	4.885195	4.926317	4.999510	9.930449	10.75359
Stddev	.003824	.012723	.038049	.024352	.029069	.027235	.04239
%RSD	.0751667	.2745471	.7788616	.4943251	.5814306	.2742603	.3941477

#1	5.082937	4.647063	4.866797	4.917049	4.980706	9.955584	10.80242
#2	5.090081	4.621625	4.928946	4.953943	5.032991	9.934250	10.72628
#3	5.088874	4.633813	4.859841	4.907960	4.984834	9.901513	10.73208

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2544477	2.483847	24.92258	.9194141	2.589964	1.246228	5.066238
Stddev	.0015766	.015982	.07810	.0178776	.014969	.008015	.089126
%RSD	.6196072	.6434470	.3133637	1.944453	.5779508	.6431589	1.759210

#1	.2539383	2.475026	24.99232	.8994111	2.581199	1.242280	4.963401
#2	.2562160	2.502295	24.93723	.9338335	2.607248	1.255451	5.114215
#3	.2531887	2.474218	24.83819	.9249976	2.581446	1.240952	5.121098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.473710	24.72374	2.504094	1.205069	25.39338	2.524339	2.541935
Stddev	.005179	.10320	.016101	.022105	.38072	.005251	.052349
%RSD	.2093443	.4174316	.6429845	1.834352	1.499293	.2080242	2.059406

#1	2.475864	24.74417	2.496522	1.180913	24.95597	2.526648	2.486463
#2	2.477464	24.81520	2.522585	1.224288	25.57398	2.518329	2.590469
#3	2.467802	24.61185	2.493175	1.210006	25.65019	2.528040	2.548873

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.73928	4.714705	5.004594	5.017228	4.604620	5.121758	5.134396
Stddev	.41984	.034800	.022213	.026735	.014566	.068694	.033752
%RSD	1.631143	.7381133	.4438477	.5328541	.3163414	1.341219	.6573700

#1	25.26917	4.696900	4.991492	5.006653	4.618447	5.044839	5.112110
#2	25.87179	4.754804	5.030241	5.047632	4.606000	5.143441	5.173228
#3	26.07689	4.692409	4.992048	4.997399	4.589412	5.176994	5.117850

Sample Name: CCV06 Acquired: 1/4/2024 19:04:58 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.015758	4.693204	4.962714
Stddev	.032233	.007140	.025053
%RSD	.6426295	.1521340	.5048305

#1	4.993547	4.701404	4.974460
#2	5.052727	4.688366	4.979736
#3	5.000999	4.689840	4.933946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.087	35015.85	5428.176	1789.246	2573.715
Stddev	13.036	429.17	36.039	26.738	18.605
%RSD	.6349602	1.225634	.6639183	1.494357	.7228811

#1	2053.200	35493.62	5403.148	1815.482	2574.805
#2	2039.995	34663.02	5411.897	1762.034	2554.589
#3	2066.067	34890.90	5469.482	1790.221	2591.751

Sample Name: CCB06 Acquired: 1/4/2024 19:08:50 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	-.000862	-.001843	.0002501	.0041259	-.001052	-.000121	-.004379
Stddev	.004411	.003318	.0007356	.0057836	.002011	.008185	.002140
%RSD	511.7725	180.0041	294.1224	140.1775	191.1610	6747.380	48.87908

#1	-.005954	-.005047	-.000484	.0031895	.001087	.007762	-.004608
#2	.001598	-.002059	.000246	-.001132	-.002905	.000452	-.002133
#3	.001770	.001577	.000988	.010320	-.001338	-.008577	-.006395

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000613	-.000037	-.002885	-.000101	.0001371	.0005466	.0006043
Stddev	.0001150	.000097	.005015	.000202	.0001156	.0003348	.0041543
%RSD	187.7453	260.8418	173.8400	199.2942	84.27664	61.25093	687.5041

#1	-.000019	-.000143	-.007633	-.000297	.0002003	.0006278	-.003299
#2	.000193	.000049	.002359	.000106	.0002073	.0008333	.000141
#3	.000009	-.000018	-.003380	-.000112	.0000037	.0001787	.004971

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001245	.0075323	-.000117	.0006920	.3029926	.0007227	-.000035
Stddev	.0002461	.0055138	.000260	.0001688	.0140811	.0025489	.000269
%RSD	197.6783	73.20278	221.3254	24.38945	4.647333	352.6723	775.3508

#1	.0003344	.0059428	-.000085	.0007515	.2892958	.0010967	.000029
#2	-.000146	.0136663	-.000391	.0008230	.3022532	-.001992	.000196
#3	.000186	.0029878	.000125	.0005016	.3174288	.003064	-.000329

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2988757	.0050841	.0006874	-.000592	.0016382	.0102844	-.001568
Stddev	.0044399	.0011780	.0008425	.001420	.0007546	.0110871	.002571
%RSD	1.485530	23.16980	122.5612	239.9023	46.06282	107.8049	163.9137

#1	.3034035	.0042353	.0014668	-.002201	.0008218	.0220452	.001400
#2	.2986942	.0045880	.0008018	-.000059	.0017827	.0087841	-.003022
#3	.2945293	.0064289	-.000206	.000484	.0023101	.0000239	-.003083

Sample Name: CCB06 Acquired: 1/4/2024 19:08:50 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	-.002605	-.001223	.0000368
Stddev	.004387	.000932	.0000991
%RSD	168.4219	76.26280	269.0298

#1	-.000969	-.001640	.0000255
#2	.000729	-.000154	-.000056
#3	-.007575	-.001873	.000141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2192.281	37623.38	5606.552	1918.471	2994.256
Stddev	11.322	407.08	18.821	12.042	13.428
%RSD	.5164510	1.081994	.3356910	.6276899	.4484610

#1	2199.095	37635.95	5625.158	1909.024	2999.852
#2	2198.537	38024.03	5587.523	1932.031	3003.981
#3	2179.211	37210.16	5606.977	1914.359	2978.935

Sample Name: O6038-07DLX10 Acquired: 1/4/2024 19:12:52 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQ-TANK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0360720	.0020722	.3197651	-.000784	.0025319	7.237263	.2174243
Stddev	.0043741	.0023977	.0035679	.003021	.0032702	.014465	.0040638
%RSD	12.12598	115.7052	1.115788	385.4800	129.1630	.1998707	1.869061

#1	.0410039	.0029904	.3169200	-.003854	.0009740	7.221338	.2195862
#2	.0326629	.0038752	.3237681	-.000681	.0003318	7.249589	.2127365
#3	.0345490	-.000649	.3186071	.002184	.0062898	7.240862	.2199501

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008737	.0033649	29.94374	1.582471	.0904744	.2582881	89.57916
Stddev	.0000386	.0001201	.03868	.001536	.0012711	.0040837	.38120
%RSD	4.417401	3.568677	.1291689	.0970493	1.404935	1.581060	.4255406

#1	.0008957	.0032288	29.91578	1.582688	.0900837	.2565830	89.90194
#2	.0008962	.0034557	29.92755	1.583887	.0918950	.2629480	89.67694
#3	.0008291	.0034104	29.98788	1.580839	.0894446	.2553333	89.15859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.146620	7.841601	2.084672	.0094508	.4309677	.1801368	.9821255
Stddev	.004283	.029697	.025276	.0005133	.0060953	.0018688	.0002567
%RSD	.1361083	.3787098	1.212481	5.431394	1.414324	1.037450	.0261386

#1	3.143007	7.808571	2.071580	.0097816	.4373831	.1780048	.9822419
#2	3.145502	7.850138	2.113809	.0088595	.4302670	.1809139	.9823034
#3	3.151351	7.866094	2.068628	.0097113	.4252531	.1814917	.9818312

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7187846	.0579836	.1634402	.0298263	.2769295	.3936887	.4273781
Stddev	.0418818	.0039880	.0026375	.0008749	.0007660	.0036660	.0085564
%RSD	5.826757	6.877879	1.613737	2.933198	.2765979	.9312003	2.002061

#1	.6861388	.0623683	.1617163	.0296927	.2760713	.3903413	.4207899
#2	.7042080	.0570101	.1664764	.0290260	.2771731	.3931183	.4370485
#3	.7660069	.0545725	.1621279	.0307603	.2775440	.3976065	.4242957

Sample Name: O6038-07DLX10 Acquired: 1/4/2024 19:12:52 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EQ-TANK Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4559908	.0062712	-.023171
Stddev	.0094312	.0019536	.000350
%RSD	2.068297	31.15205	1.510010

#1	.4542279	.0047563	-.023479
#2	.4661790	.0084762	-.023243
#3	.4475653	.0055810	-.022790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2175.860	38599.21	5624.802	1932.419	2836.044
Stddev	23.341	103.08	26.556	1.713	31.408
%RSD	1.072706	.2670566	.4721207	.0886250	1.107466

#1	2179.151	38588.85	5655.360	1932.382	2845.731
#2	2151.049	38501.70	5611.727	1930.725	2800.934
#3	2197.381	38707.08	5607.318	1934.150	2861.469

Sample Name: O6038-07DUPDLX10 Acquired: 1/4/2024 19:16:45 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV7291 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034351	-.008873	-.002597	.0027396	.0002206	.0621981	.2415756
Stddev	.0043851	.003125	.000236	.0008391	.0013072	.0133674	.0006748
%RSD	127.6554	35.21551	9.098993	30.62877	592.5237	21.49163	.2793199

#1	.0075774	-.012455	-.002443	.0032614	-.001263	.0775864	.2420839
#2	-.001158	-.006706	-.002869	.0017717	.000721	.0534609	.2418330
#3	.003886	-.007459	-.002478	.0031858	.001204	.0555471	.2408101

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000184	-.000003	15.14341	.0014893	.0001027	-.001721	.6502409
Stddev	.000090	.000073	.02797	.0001169	.0001493	.000141	.0114174
%RSD	48.86875	2493.164	.1847239	7.851847	145.4694	8.210979	1.755876

#1	-.000276	-.000070	15.16679	.0013706	-.000064	-.001876	.6444650
#2	-.000096	.000075	15.11242	.0014929	.000148	-.001599	.6633922
#3	-.000180	-.000014	15.15103	.0016044	.000224	-.001688	.6428655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.247862	3.006342	.0006159	-.000046	35.35516	-.001051	.0017507
Stddev	.009688	.015545	.0001485	.000245	.73074	.002140	.0004585
%RSD	.2280574	.5170691	24.10728	530.4266	2.066867	203.5992	26.18582

#1	4.258883	2.993895	.0007592	.000140	35.28998	-.003522	.0022456
#2	4.240693	3.001366	.0006260	.000045	36.11632	.000206	.0016662
#3	4.244009	3.023766	.0004627	-.000324	34.65919	.000163	.0013405

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.144011	.0253707	.0004686	-.001366	.0009341	.9725158	.0456992
Stddev	.029766	.0006321	.0003331	.001927	.0010347	.0158938	.0043638
%RSD	1.388315	2.491392	71.08059	140.9981	110.7742	1.634302	9.548943

#1	2.130131	.0247112	.0008389	-.002578	-.000129	.9682225	.0471077
#2	2.178182	.0259712	.0001933	.000855	.001938	.9901152	.0491849
#3	2.123721	.0254299	.0003737	-.002376	.000993	.9592095	.0408052

Sample Name: O6038-07DUPDLX10 Acquired: 1/4/2024 19:16:45 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV7291 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4811015	.0028217	.0725700
Stddev	.0148502	.0013343	.0002434
%RSD	3.086715	47.28584	.3354601

#1	.4651579	.0029982	.0727859
#2	.4836070	.0040590	.0726180
#3	.4945396	.0014080	.0723062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2180.440	36259.02	5531.889	1849.318	2836.131
Stddev	44.040	640.02	23.491	33.061	59.753
%RSD	2.019767	1.765143	.4246437	1.787718	2.106847

#1	2229.238	36247.39	5522.338	1845.740	2902.866
#2	2168.435	35624.89	5558.651	1818.192	2817.935
#3	2143.648	36904.78	5514.679	1884.022	2787.591

Sample Name: O6038-07LDLX50 Acquired: 1/4/2024 19:20:44 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB7291 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003559	-.007168	-.001228	.0043689	-.000054	.0635020	.2361446
Stddev	.002481	.004451	.000311	.0078031	.001520	.0168156	.0003603
%RSD	69.73218	62.10136	25.35720	178.6070	2795.039	26.48047	.1525921

#1	-.004335	-.010467	-.001134	.0056022	-.000655	.0543012	.2358491
#2	-.005559	-.002105	-.001576	.0114819	.001674	.0829103	.2365460
#3	-.000782	-.008931	-.000975	-.003977	-.001182	.0532945	.2360387

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000155	.0000523	14.78510	.0016911	.0002107	-.001020	.6481543
Stddev	.000083	.0001208	.05534	.0001293	.0002122	.000521	.0047804
%RSD	53.67779	231.1887	.3742919	7.646065	100.7145	51.04186	.7375454

#1	-.000075	.0001740	14.80635	.0017995	-.000033	-.001602	.6491907
#2	-.000241	.0000504	14.72228	.0015480	.000350	-.000864	.6523315
#3	-.000150	-.000068	14.82666	.0017258	.000315	-.000596	.6429407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.135032	2.914229	.0006306	.0006313	34.56059	-.001742	.0020093
Stddev	.012741	.012264	.0002148	.0003455	.15167	.001394	.0000867
%RSD	.3081340	.4208376	34.06180	54.72267	.4388587	80.04347	4.314774

#1	4.134702	2.922200	.0008412	.0002676	34.54234	-.001709	.0019122
#2	4.122459	2.900106	.0006388	.0009550	34.41887	-.003152	.0020366
#3	4.147935	2.920380	.0004119	.0006714	34.72056	-.000364	.0020791

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.080614	.0231763	.0002784	-.001031	.0011402	.9589867	.0419124
Stddev	.024365	.0003022	.0005369	.000482	.0005608	.0152941	.0006635
%RSD	1.171065	1.303724	192.8512	46.79891	49.17957	1.594825	1.583174

#1	2.058604	.0229700	-.000301	-.001462	.0013920	.9712981	.0426658
#2	2.076442	.0230358	.000378	-.001121	.0004977	.9637959	.0416568
#3	2.106796	.0235231	.000759	-.000510	.0015309	.9418659	.0414147

Sample Name: O6038-07LDLX50 Acquired: 1/4/2024 19:20:44 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB7291 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4640600	-.002351	.0711034
Stddev	.0017724	.001499	.0003690
%RSD	.3819366	63.76368	.5190088

#1	.4630197	-.001242	.0711203
#2	.4661065	-.001755	.0707263
#3	.4630538	-.004057	.0714638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2164.199	36885.21	5721.578	1880.092	2818.901
Stddev	2.301	29.87	10.831	1.757	4.572
%RSD	.1063305	.0809688	.1892952	.0934494	.1621754

#1	2162.580	36869.54	5710.244	1878.488	2819.175
#2	2163.182	36919.65	5722.666	1881.969	2814.198
#3	2166.833	36866.44	5731.824	1879.819	2823.329

Sample Name: O6038-07MSDLX10 Acquired: 1/4/2024 19:24:43 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000385	-.002455	.0001529	.0033748	-.001403	.0159557	.0402426
Stddev	.003372	.001194	.0004143	.0041346	.001468	.0119414	.0034961
%RSD	874.8207	48.61754	270.9293	122.5157	104.5914	74.84098	8.687599

#1	.000202	-.003796	.0004687	.0063062	-.000146	.0043140	.0362507
#2	.002654	-.001509	.0003062	.0051726	-.001047	.0281758	.0427594
#3	-.004013	-.002060	-.000316	-.001354	-.003016	.0153772	.0417177

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001042	.0001259	3.009213	.0001315	.0002382	-.000205	.1373991
Stddev	.0000447	.0000516	.025692	.0006946	.0002967	.000743	.0084539
%RSD	42.88139	40.95886	.8537657	528.2267	124.5557	362.4457	6.152791

#1	.0001330	.0000749	2.980091	.0006368	.0005376	-.000760	.1346784
#2	.0001268	.0001249	3.018874	-.000661	.0002329	.000639	.1468783
#3	.0000527	.0001780	3.028673	.000418	-.000056	-.000493	.1306405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8542706	.5909285	.0004956	.0000203	7.292511	-.002544	.0006134
Stddev	.0102098	.0087425	.0002582	.0005300	.036249	.002612	.0006033
%RSD	1.195151	1.479452	52.09953	2607.798	.4970737	102.6624	98.35521

#1	.8426398	.5865558	.0005492	-.000548	7.258843	.000472	.0010907
#2	.8584175	.6009947	.0002148	.000500	7.287807	-.004062	-.000065
#3	.8617545	.5852351	.0007228	.000109	7.330882	-.004042	.000814

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5717598	.0030384	.0004936	.0009232	.0000317	.1934439	.0086765
Stddev	.0524708	.0007937	.0004921	.0012281	.0003846	.0104216	.0042707
%RSD	9.177073	26.12136	99.70363	133.0313	1214.035	5.387431	49.22092

#1	.5117417	.0026274	-.000074	.0003334	.0000783	.1848437	.0037672
#2	.6089491	.0039532	.000760	.0001012	.0003908	.1904543	.0115343
#3	.5945886	.0025344	.000795	.0023349	-.000374	.2050336	.0107281

Sample Name: O6038-07MSDLX10 Acquired: 1/4/2024 19:24:43 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0884493	-.002520	.0146401
Stddev	.0053308	.002712	.0001321
%RSD	6.027018	107.6422	.9023249

#1	.0932244	-.000552	.0144893
#2	.0894258	-.001394	.0146952
#3	.0826977	-.005613	.0147356

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2203.607	36724.57	5794.995	1892.426	2972.809
Stddev	4.566	87.35	46.255	2.707	11.689
%RSD	.2071880	.2378450	.7981855	.1430684	.3932028

#1	2198.385	36792.40	5848.391	1889.303	2959.345
#2	2205.595	36626.01	5767.221	1893.855	2978.712
#3	2206.842	36755.29	5769.373	1894.119	2980.369

Sample Name: O6038-07MSDDLX10 Acquired: 1/4/2024 19:28:42 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12589 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0806974	.1785934	.0969787	.1997523	.0804604	.2718931	.2690045
Stddev	.0066787	.0018867	.0014154	.0029051	.0009728	.0127532	.0022038
%RSD	8.276272	1.056402	1.459455	1.454348	1.209051	4.690512	.8192240

#1	.0861707	.1797226	.0954710	.1970075	.0796577	.2700517	.2715285
#2	.0826658	.1764154	.0982788	.1994545	.0815423	.2854669	.2674622
#3	.0732557	.1796423	.0971864	.2027948	.0801811	.2601607	.2680229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210544	.0200653	15.49416	.0389540	.0205036	.0294755	.9423500
Stddev	.0000753	.0000982	.03043	.0003222	.0002788	.0007231	.0045456
%RSD	.3576851	.4892296	.1964209	.8270275	1.359664	2.453356	.4823724

#1	.0211062	.0200912	15.49250	.0392636	.0208085	.0301943	.9435478
#2	.0210891	.0201479	15.52540	.0389776	.0204406	.0287481	.9373254
#3	.0209680	.0199568	15.46460	.0386206	.0202617	.0294839	.9461768

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.414512	3.240877	.0507153	.0080633	34.46696	.0305687	.0236663
Stddev	.013828	.018845	.0003610	.0003037	.10432	.0014738	.0001701
%RSD	.3132294	.5814686	.7118771	3.766910	.3026589	4.821169	.7188371

#1	4.399926	3.239179	.0511321	.0080027	34.58736	.0316170	.0238617
#2	4.427430	3.260514	.0505015	.0083928	34.40376	.0288836	.0235510
#3	4.416180	3.222939	.0505123	.0077944	34.40975	.0312055	.0235862

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.966877	.0537834	.0433551	.0693100	.0207274	1.034020	.6756049
Stddev	.010286	.0021851	.0004287	.0004751	.0011961	.006685	.0029005
%RSD	.3466939	4.062745	.9887368	.6855126	5.770435	.6464617	.4293153

#1	2.956406	.0536322	.0438470	.0687876	.0204819	1.036531	.6784404
#2	2.967257	.0516779	.0430609	.0697164	.0196731	1.026444	.6726436
#3	2.976967	.0560402	.0431575	.0694259	.0220272	1.039086	.6757308

Sample Name: O6038-07MSDDLX10 Acquired: 1/4/2024 19:28:42 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA12589 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4988268	.0192066	.0950819
Stddev	.0062777	.0017698	.0003458
%RSD	1.258499	9.214820	.3636510

#1	.4932746	.0195763	.0946832
#2	.5056389	.0172810	.0952628
#3	.4975668	.0207623	.0952998

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2185.346	38035.33	5502.633	1925.696	2840.312
Stddev	14.479	153.71	16.276	3.587	13.158
%RSD	.6625550	.4041175	.2957936	.1862617	.4632438

#1	2170.999	37862.85	5501.055	1922.040	2827.671
#2	2185.084	38085.32	5487.203	1929.210	2839.333
#3	2199.954	38157.82	5519.641	1925.837	2853.931

Sample Name: O6038-07ADLX10 Acquired: 1/4/2024 19:32:41 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12589 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0778454	.1693251	.0914727	.1900289	.0764881	.2588235	.2455985
Stddev	.0061275	.0060873	.0003509	.0021382	.0007379	.0079345	.0070455
%RSD	7.871304	3.595015	.3836447	1.125214	.9647668	3.065606	2.868704

#1	.0846526	.1623355	.0916978	.1917482	.0768178	.2506436	.2489463
#2	.0727707	.1734636	.0910683	.1907039	.0756428	.2593394	.2503459
#3	.0761131	.1721761	.0916518	.1876346	.0770037	.2664875	.2375033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196787	.0188186	14.26461	.0363374	.0190302	.0271874	.8595763
Stddev	.0002694	.0000410	.33571	.0004489	.0001398	.0002703	.0072674
%RSD	1.369153	.2179359	2.353467	1.235260	.7343857	.9943404	.8454624

#1	.0199077	.0188347	14.49104	.0363602	.0188782	.0269800	.8679187
#2	.0197465	.0188492	14.42388	.0358775	.0190590	.0274932	.8546183
#3	.0193818	.0187720	13.87890	.0367744	.0191533	.0270892	.8561920

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.040434	2.986428	.0473397	.0078121	31.68704	.0276797	.0220714
Stddev	.083946	.064240	.0005546	.0000863	.26191	.0006274	.0000462
%RSD	2.077659	2.151067	1.171466	1.104986	.8265416	2.266584	.2095619

#1	4.085772	3.001659	.0468414	.0077764	31.91976	.0283109	.0221214
#2	4.091964	3.041684	.0479372	.0079106	31.40342	.0270562	.0220625
#3	3.943567	2.915941	.0472406	.0077494	31.73793	.0276718	.0220302

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.722621	.0499298	.0405454	.0665150	.0188305	.9620323	.6322781
Stddev	.021386	.0008296	.0006875	.0014907	.0014182	.0071316	.0029571
%RSD	.7854862	1.661538	1.695523	2.241146	7.531211	.7413046	.4676965

#1	2.712423	.0493997	.0397571	.0678791	.0203616	.9684802	.6289477
#2	2.708244	.0508859	.0408584	.0649238	.0185679	.9543723	.6345960
#3	2.747198	.0495039	.0410206	.0667422	.0175620	.9632444	.6332907

Sample Name: O6038-07ADLX10 Acquired: 1/4/2024 19:32:41 Type: Unk
Method: NON EPA-6010-200.7(v2121) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB12589 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4772190	.0185343	.0870198
Stddev	.0036887	.0021017	.0018774
%RSD	.7729652	11.33949	2.157383

#1	.4734358	.0207938	.0878976
#2	.4774157	.0166377	.0882973
#3	.4808054	.0181715	.0848643

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2179.424	38216.51	5520.454	1925.896	2834.175
Stddev	7.446	361.31	94.503	11.175	6.094
%RSD	.3416631	.9454367	1.711872	.5802674	.2150198

#1	2170.941	38048.75	5466.030	1916.689	2829.068
#2	2182.448	38631.21	5465.756	1938.330	2832.537
#3	2184.882	37969.57	5629.577	1922.670	2840.921

Sample Name: P1003-01DLX10 Acquired: 1/4/2024 19:36:39 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.0826286	.1707501	.0909811	.1898155	.0732736	.2610930	.2616497
Stddev	.0030141	.0033051	.0011771	.0024875	.0007951	.0089963	.0034827
%RSD	3.647821	1.935652	1.293732	1.310474	1.085085	3.445620	1.331043

#1	.0854327	.1678729	.0896332	.1917953	.0723556	.2512966	.2637194
#2	.0830121	.1743601	.0918063	.1906277	.0737470	.2689838	.2636007
#3	.0794411	.1700172	.0915037	.1870234	.0737181	.2629988	.2576288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198122	.0189126	15.13065	.0375594	.0197761	.0278621	.9053838
Stddev	.0002001	.0001223	.08981	.0002406	.0003023	.0002462	.0108384
%RSD	1.009768	.6465918	.5935650	.6405361	1.528689	.8836860	1.197104

#1	.0197650	.0190536	15.23384	.0378359	.0194426	.0277715	.9163038
#2	.0196400	.0188492	15.08797	.0374440	.0198536	.0276740	.8946289
#3	.0200316	.0188351	15.07013	.0373982	.0200322	.0281408	.9052187

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.212524	3.158909	.0478979	.0075943	34.09844	.0282570	.0213067
Stddev	.011910	.016818	.0003641	.0006092	.46132	.0029317	.0001936
%RSD	.2827374	.5324146	.7602462	8.021309	1.352897	10.37510	.9084639

#1	4.210507	3.178311	.0481514	.0070666	34.62477	.0277274	.0214638
#2	4.225314	3.148490	.0480616	.0074553	33.76427	.0256261	.0213658
#3	4.201750	3.149925	.0474806	.0082609	33.90626	.0314173	.0210905

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.836882	.0500714	.0401581	.0650335	.0191534	1.018573	.6403594
Stddev	.042243	.0014170	.0006246	.0011942	.0013596	.002417	.0055564
%RSD	1.489055	2.829912	1.555365	1.836273	7.098638	.2372477	.8676974

#1	2.877209	.0484766	.0394513	.0659552	.0206203	1.016838	.6340090
#2	2.792954	.0505520	.0406357	.0636844	.0189044	1.021333	.6443269
#3	2.840484	.0511855	.0403873	.0654608	.0179355	1.017548	.6427424

Sample Name: P1003-01DLX10 Acquired: 1/4/2024 19:36:39 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	.4698231	.0192300	.0918837
Stddev	.0017576	.0017260	.0004112
%RSD	.3740933	8.975306	.4474752

#1	.4690139	.0183298	.0917903
#2	.4718395	.0181403	.0923335
#3	.4686159	.0212200	.0915273

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2195.543	37659.43	5555.633	1916.242	2850.681
Stddev	8.310	422.17	34.067	22.738	12.384
%RSD	.3785137	1.121030	.6132013	1.186610	.4344307

#1	2188.100	37184.43	5549.795	1891.974	2837.835
#2	2194.020	37801.99	5524.863	1919.695	2851.662
#3	2204.510	37991.87	5592.243	1937.055	2862.545

Sample Name: CCV07 Acquired: 1/4/2024 19:40:39 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	5.077919	4.658283	4.873862	4.927740	4.981744	10.04841
Stddev	.038822	.064302	.035581	.039734	.040467	.23671
%RSD	.7645251	1.380388	.7300268	.8063324	.8123091	2.355735

#1	5.117600	4.729093	4.907514	4.968362	5.023821	9.89725
#2	5.076141	4.642223	4.877447	4.925899	4.978305	10.32121
#3	5.040017	4.603533	4.836624	4.888958	4.943106	9.92677

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 11.09475	.2504260	2.482288	25.59783	.9017903	2.585576
Stddev	.27523	.0051144	.018768	.64538	.0304931	.018725
%RSD	2.480688	2.042283	.7560663	2.521217	3.381395	.7242110

#1	10.93040	.2477870	2.501850	25.16931	.9201071	2.605177
#2	11.41249	.2563208	2.480582	26.34010	.9186742	2.583681
#3	10.94135	.2471701	2.464431	25.28409	.8665896	2.567871

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.244176	5.089255	2.499761	25.13635	2.501274	1.181335
Stddev	.008993	.168601	.060221	.62930	.019311	.037205
%RSD	.7228221	3.312891	2.409060	2.503562	.7720357	3.149437

#1	1.254033	5.162116	2.461028	24.71935	2.521052	1.206268
#2	1.242076	5.209173	2.569141	25.86022	2.500304	1.199166
#3	1.236418	4.896476	2.469115	24.82949	2.482467	1.138570

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.04716	2.581676	2.493771	25.43617	4.644032	5.016571
Stddev	.81066	.062027	.082720	.78623	.082133	.037509
%RSD	3.236517	2.402584	3.317056	3.090990	1.768571	.7476956

#1	25.39735	2.545503	2.547749	25.80400	4.603895	5.055643
#2	25.62386	2.653297	2.535027	25.97106	4.738516	5.013220
#3	24.12028	2.546227	2.398537	24.53345	4.589686	4.980851

Sample Name: CCV07 Acquired: 1/4/2024 19:40:39 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	5.029694	4.701892	5.045028	5.190117	4.993005	4.725546
Stddev	.041923	.122251	.128652	.036145	.050580	.117375
%RSD	.8335114	2.600046	2.550083	.6964153	1.013022	2.483848
#1	5.073116	4.626691	5.101326	5.228764	5.042341	4.653576
#2	5.026514	4.842953	5.135934	5.184439	4.995408	4.860991
#3	4.989451	4.636033	4.897823	5.157146	4.941266	4.662071

Elem	Sr4077
Units	ppm
Avg	5.051953
Stddev	.124886
%RSD	2.472035
#1	4.938922
#2	5.186022
#3	5.030915

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2098.100	36731.10	5655.885	1865.139	2634.292
Stddev	14.792	1033.05	109.897	58.129	20.825
%RSD	.7050258	2.812466	1.943055	3.116579	.7905224
#1	2082.853	36171.94	5738.515	1824.599	2613.396
#2	2099.056	36098.15	5531.164	1839.081	2634.435
#3	2112.391	37923.20	5697.977	1931.737	2655.045

Sample Name: CCB07 Acquired: 1/4/2024 19:44:28 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	-.004478	-.004021	.0006736	-.000586	.0003139	-.002139	-.006370
Stddev	.006763	.002971	.0009760	.006045	.0007680	.012736	.000464
%RSD	151.0275	73.90531	144.8986	1030.916	244.6828	595.4588	7.289572

#1	-.007705	-.006536	-.000432	-.001633	-.000418	-.004058	-.006850
#2	-.009023	-.004784	.001035	-.006039	.000245	.011448	-.005923
#3	.003294	-.000742	.001418	.005914	.001114	-.013806	-.006337

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001029	-.000055	-.008037	-.000187	.0001872	-.000076	-.001469
Stddev	.0000677	.000169	.013843	.000291	.0003086	.000483	.001441
%RSD	65.80070	309.0188	172.2350	155.4645	164.8552	637.9152	98.11404

#1	.0000371	.000133	-.009445	.000098	.0004301	-.000179	-.003025
#2	.0001724	-.000103	.006456	-.000176	-.000160	-.000499	-.000181
#3	.0000992	-.000194	-.021122	-.000484	.000292	.000451	-.001199

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001154	.0156353	-.000098	.0006805	.0433716	-.000029	-.000333
Stddev	.0005842	.0077718	.000363	.0002778	.0142295	.002529	.000218
%RSD	506.3950	49.70659	368.7320	40.81744	32.80822	8648.763	65.61451

#1	.0006269	.0246078	.000224	.0004752	.0279547	-.001537	-.000087
#2	.0002403	.0109993	-.000029	.0005697	.0461592	-.001441	-.000407
#3	-.000521	.0112990	-.000491	.0009965	.0560010	.002890	-.000504

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1164765	.0011664	.0005793	-.001309	.0010674	.0114411	-.007254
Stddev	.0332609	.0007417	.0005724	.000467	.0012639	.0119078	.002763
%RSD	28.55585	63.59063	98.81288	35.68638	118.4161	104.0794	38.08603

#1	.1535156	.0012117	.0004863	-.000770	.0005712	.0214978	-.005460
#2	.1067527	.0018844	.0011924	-.001555	.0001268	-.001708	-.005868
#3	.0891612	.0004030	.0000590	-.001600	.0025041	.014533	-.010436

Sample Name: CCB07 Acquired: 1/4/2024 19:44:28 Type: Unk
Method: NON EPA-6010-200.7(v2121) 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	-.008951	-.001645	.0002662
Stddev	.001842	.002328	.0001914
%RSD	20.57774	141.5178	71.90300

#1	-.010143	-.003043	.0004633
#2	-.006830	.001042	.0002543
#3	-.009882	-.002934	.0000810

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2208.538	38003.98	5586.461	1927.961	3017.893
Stddev	4.188	84.17	21.288	4.028	4.360
%RSD	.1896232	.2214776	.3810597	.2089439	.1444673

#1	2204.590	38083.19	5592.934	1927.579	3015.503
#2	2208.094	38013.14	5562.689	1932.166	3015.250
#3	2212.930	37915.60	5603.761	1924.137	3022.925