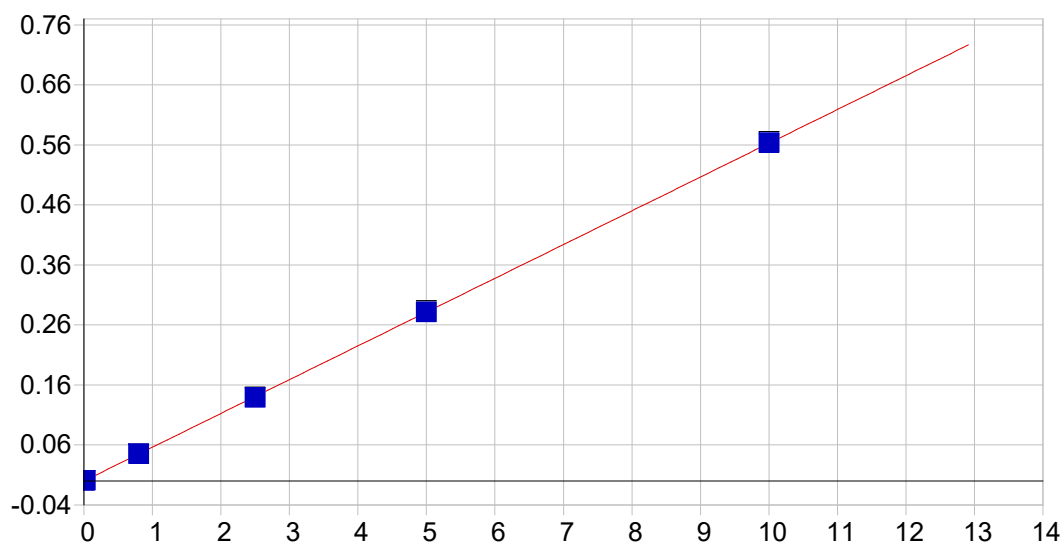


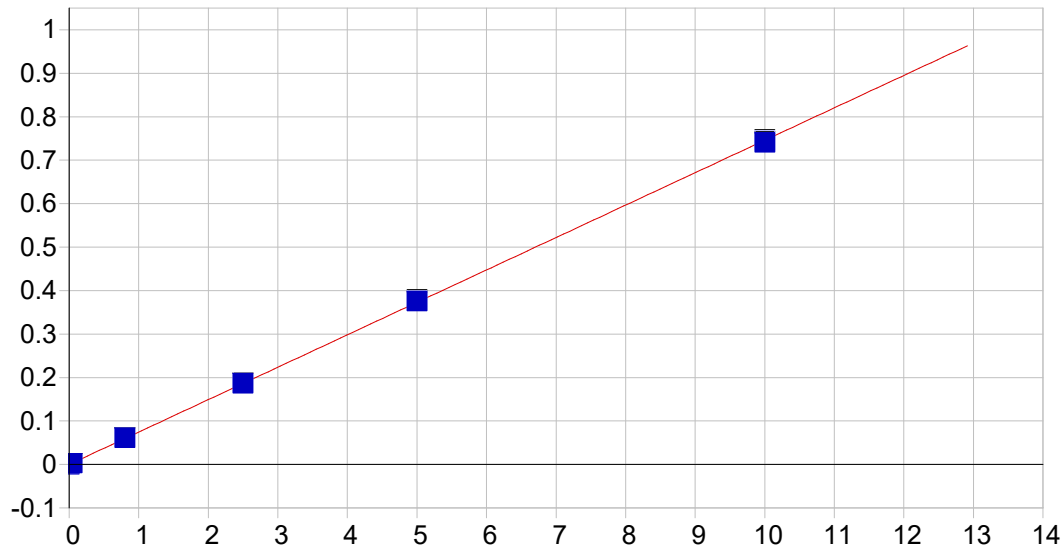


As 189.042 {479}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000009 Re-Slope: 1.000000
 A1 (Gain): 0.056277 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.002983
 Predicted MQL: 0.009944

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.02000	.02017	.000	.838	.00113	.000	1
S3	2.5000	2.4753	-.025	-.989	.13929	.001	1
S4	5.0000	5.0038	.004	.075	.28159	.002	1
S5	10.000	10.019	.019	.187	.56382	.002	1
S2	.80000	.80210	.002	.262	.04513	.000	1

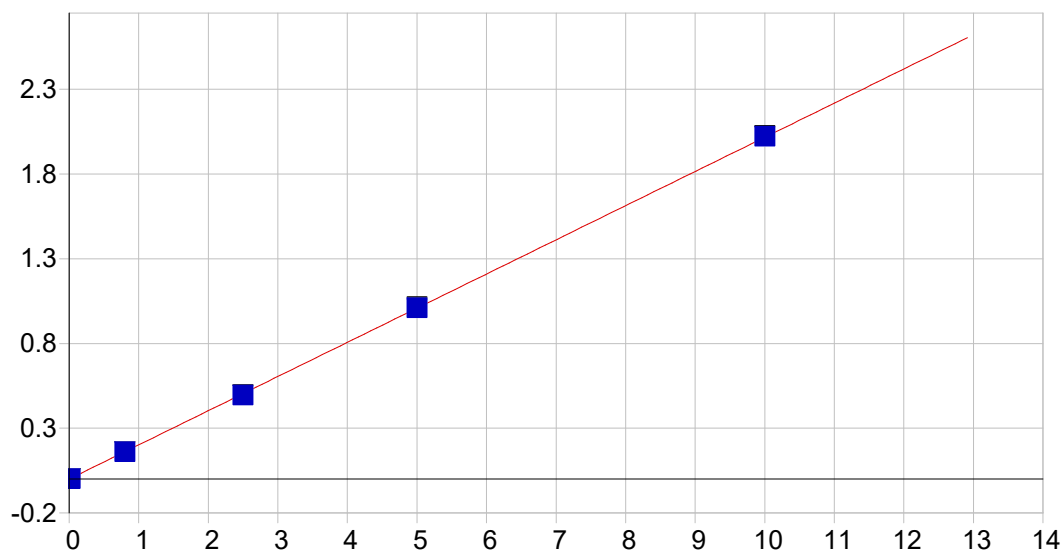


TI 190.856 {477}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000119 Re-Slope: 1.000000
 A1 (Gain): 0.074596 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.001796
 Predicted MQL: 0.005987

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.04000	.04232	.002	5.79	.00303	.000	1
S3	2.5000	2.5050	.005	.201	.18772	.001	1
S4	5.0000	5.0347	.035	.694	.37740	.002	1
S5	10.000	9.9352	-.065	-.648	.74490	.002	1
S2	.80000	.82278	.023	2.85	.06157	.000	1

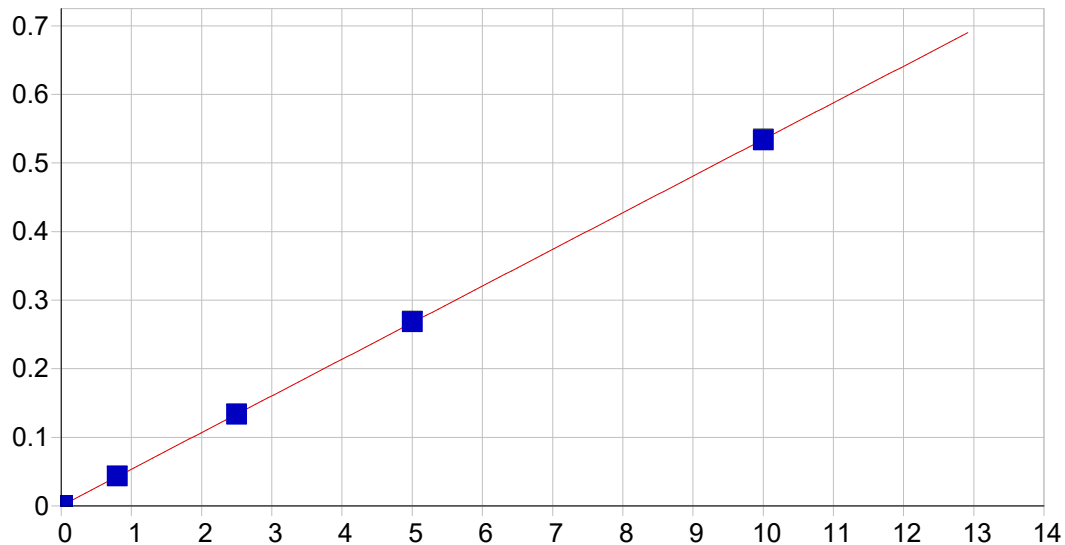


Pb 220.353 {453}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000111	Re-Slope:	1.000000
A1 (Gain):	0.201680	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999974	Status:	OK.
Std Error of Est:	0.000026		
Predicted MDL:	0.001426		
Predicted MQL:	0.004755		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.01200	.01313	.001	9.42	.00248	.000	1
S3	2.5000	2.4585	-.041	-1.66	.49530	.002	1
S4	5.0000	5.0096	.010	.191	1.0094	.006	1
S5	10.000	10.034	.034	.341	2.0219	.002	1
S2	.80000	.79672	-.003	-.410	.16044	.001	1

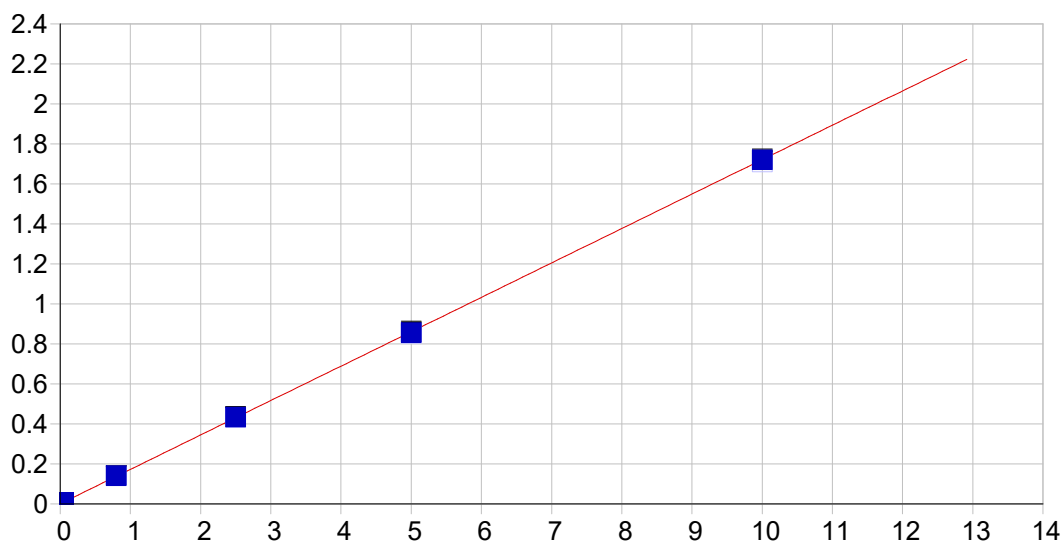


Se 196.090 {472}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000100 Re-Slope: 1.000000
 A1 (Gain): 0.053412 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.003592
 Predicted MQL: 0.011972

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.02000	.02058	.001	2.88	.00120	.000	1
S3	2.5000	2.4924	-.008	-.305	.13317	.001	1
S4	5.0000	5.0171	.017	.342	.26796	.001	1
S5	10.000	9.9817	-.018	-.183	.53302	.001	1
S2	.80000	.80827	.008	1.03	.04325	.000	1

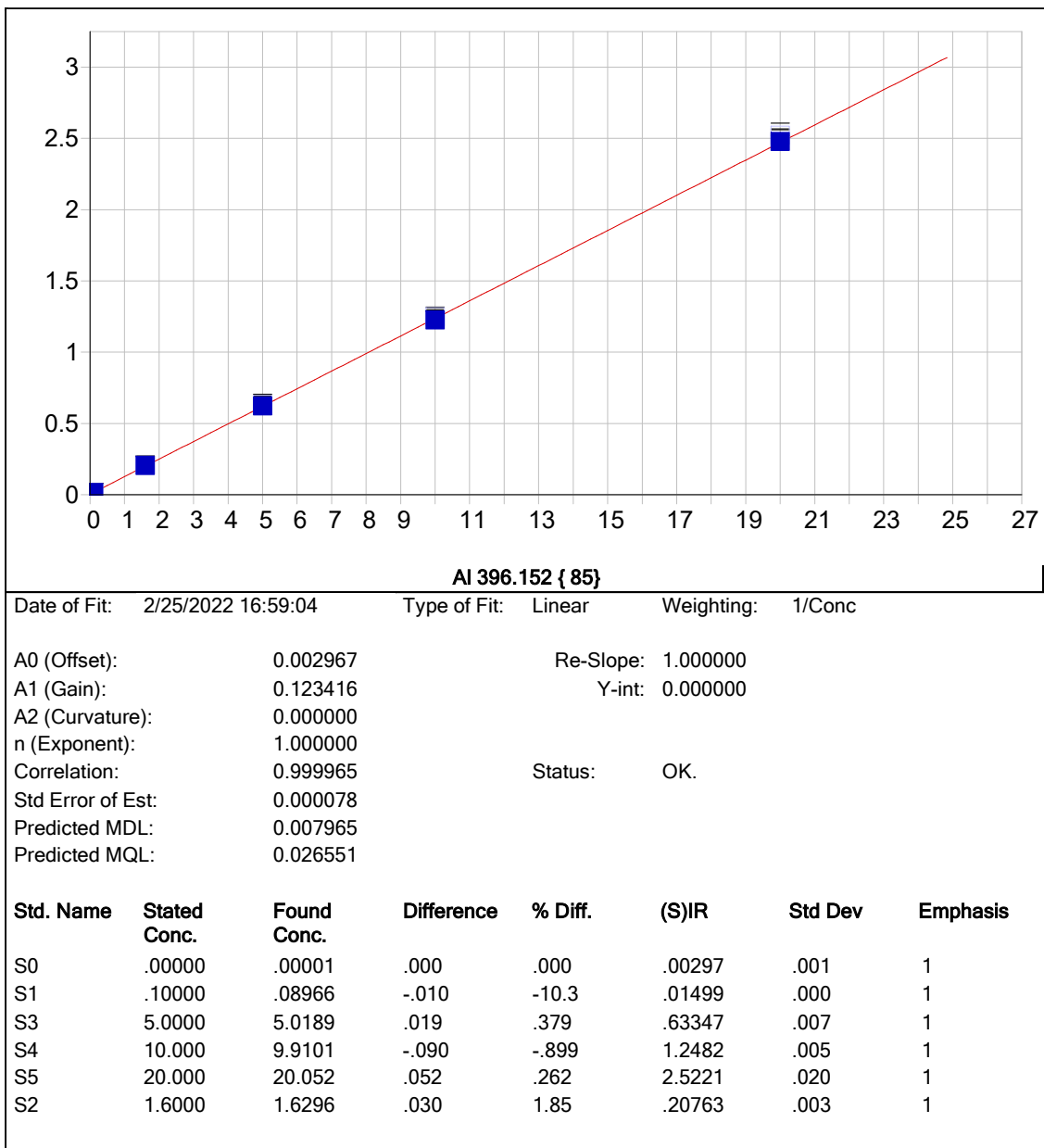


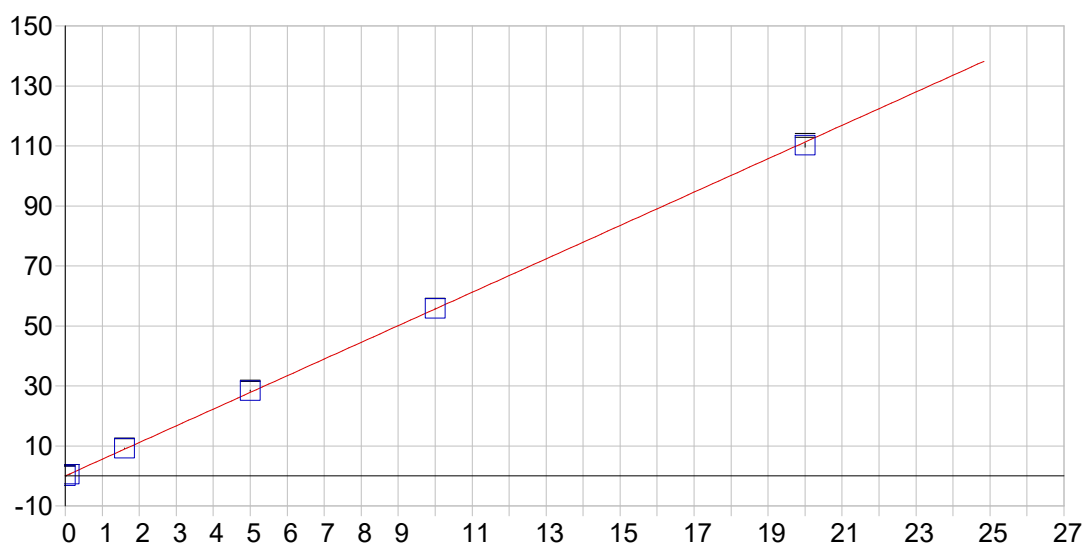
Sb 206.833 {463}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000477 Re-Slope: 1.000000
 A1 (Gain): 0.172063 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.001458
 Predicted MQL: 0.004861

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00048	.000	1
S1	.05000	.05288	.003	5.75	.00953	.000	1
S3	2.5000	2.5163	.016	.652	.43059	.003	1
S4	5.0000	4.9730	-.027	-.541	.85044	.007	1
S5	10.000	9.9930	-.007	-.070	1.7085	.005	1
S2	.80000	.81484	.015	1.86	.13977	.000	1



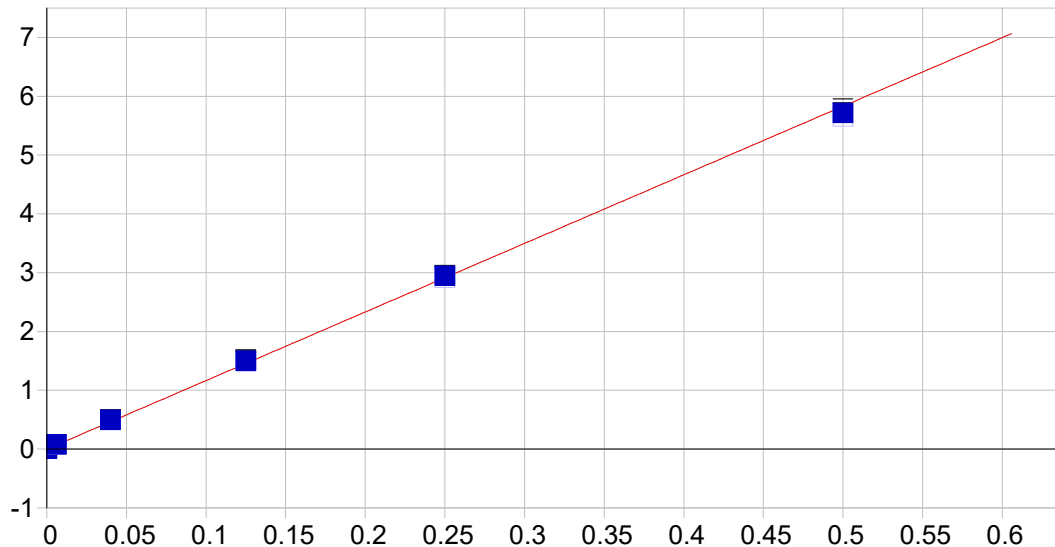


Ba 493.409 { 68}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002333 Re-Slope: 1.000000
 A1 (Gain): 5.564517 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911 Status: OK.
 Std Error of Est: 0.005514
 Predicted MDL: 0.000339
 Predicted MQL: 0.001130

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00240	.002	1
S1	.10000	.10767	.008	7.67	.59679	.002	1
S3	5.0000	5.1023	.102	2.05	28.390	.221	1
S4	10.000	10.035	.035	.349	55.837	.046	1
S5	20.000	19.802	-.198	-.991	110.18	.658	1
S2	1.6000	1.6534	.053	3.34	9.1980	.095	1

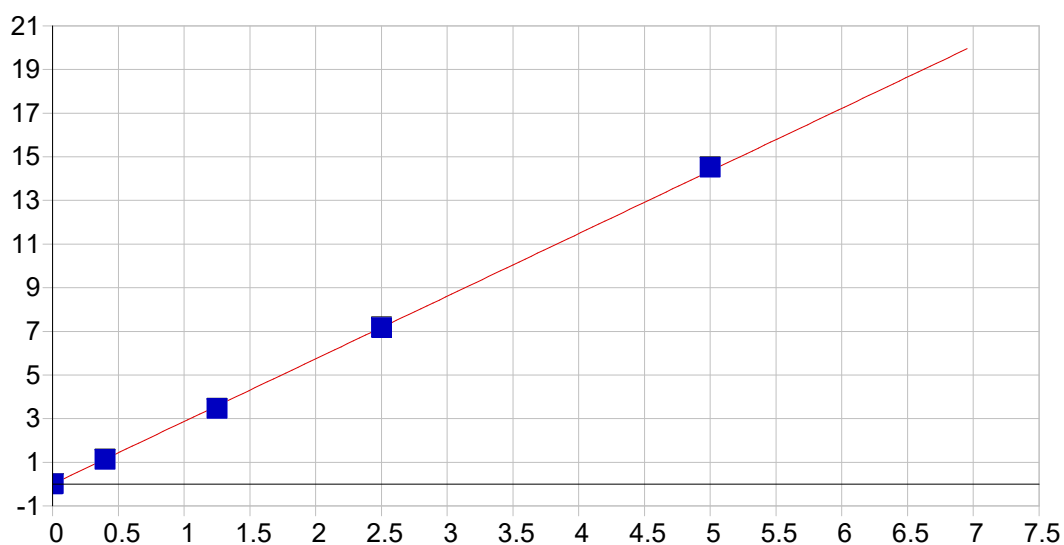


Be 234.861 {144}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001235 Re-Slope: 1.000000
 A1 (Gain): 11.664252 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999661 Status: OK.
 Std Error of Est: 0.000865
 Predicted MDL: 0.000050
 Predicted MQL: 0.000165

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00125	.000	1
S1	.00600	.00669	.001	11.6	.07569	.001	1
S3	.12500	.12908	.004	3.26	1.4893	.013	1
S4	.25000	.25243	.002	.972	2.9130	.015	1
S5	.50000	.49012	-.010	-1.98	5.6554	.068	1
S2	.04000	.04268	.003	6.71	.49180	.003	1

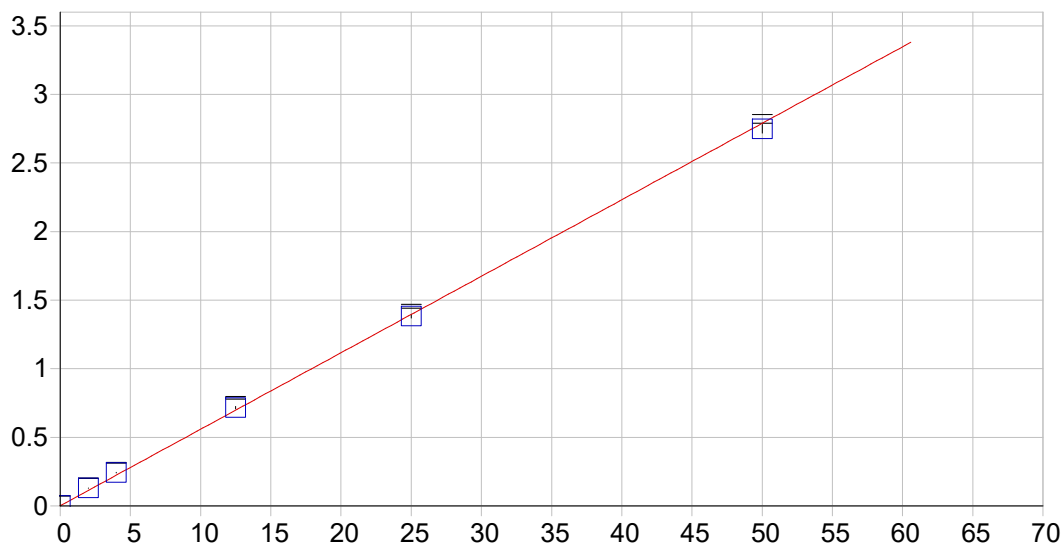


Cd 226.502 {449}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000251	Re-Slope:	1.000000
A1 (Gain):	2.870123	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999855	Status:	OK.
Std Error of Est:	0.000444		
Predicted MDL:	0.000093		
Predicted MQL:	0.000309		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00025	.000	1
S1	.00600	.00615	.000	2.47	.01741	.000	1
S3	1.2500	1.2027	-.047	-3.78	3.4520	.019	1
S4	2.5000	2.4970	-.003	-.120	7.1672	.034	1
S5	5.0000	5.0586	.059	1.17	14.520	.017	1
S2	.40000	.39157	-.008	-2.11	1.1237	.012	1

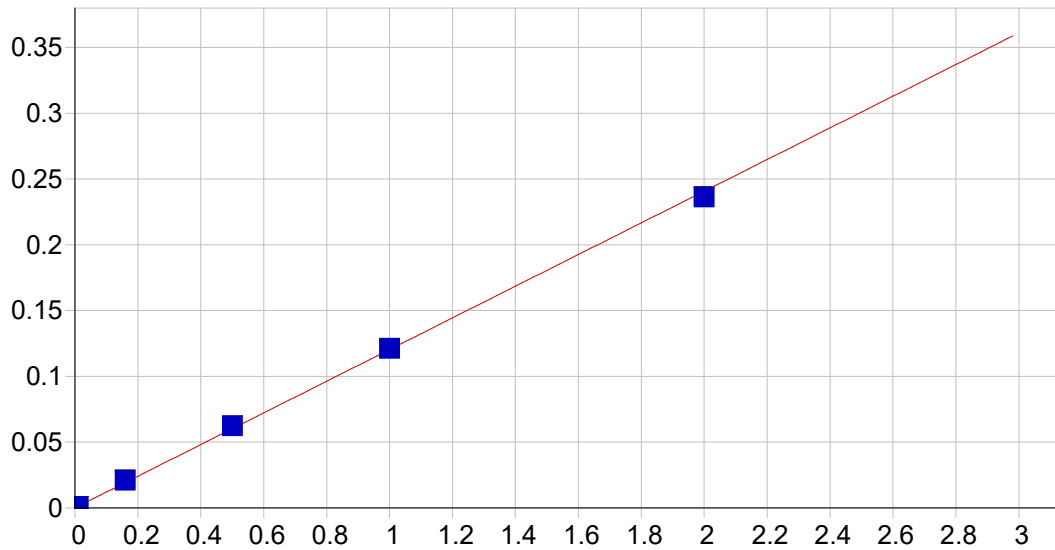


Ca 373.690 { 90}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001379 Re-Slope: 1.000000
A1 (Gain): 0.055768 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999508 Status: OK.
Std Error of Est: 0.000926
Predicted MDL: 0.013858
Predicted MQL: 0.046195

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00047	-.000	.000	.00135	.001	1
S2	4.0000	4.3228	.323	8.07	.24245	.003	1
S3	12.500	12.815	.315	2.52	.71603	.010	1
S4	25.000	24.784	-.216	-.863	1.3835	.014	1
S5	50.000	49.276	-.724	-1.45	2.7494	.032	1
S1	2.0000	2.3022	.302	15.1	.12977	.001	1

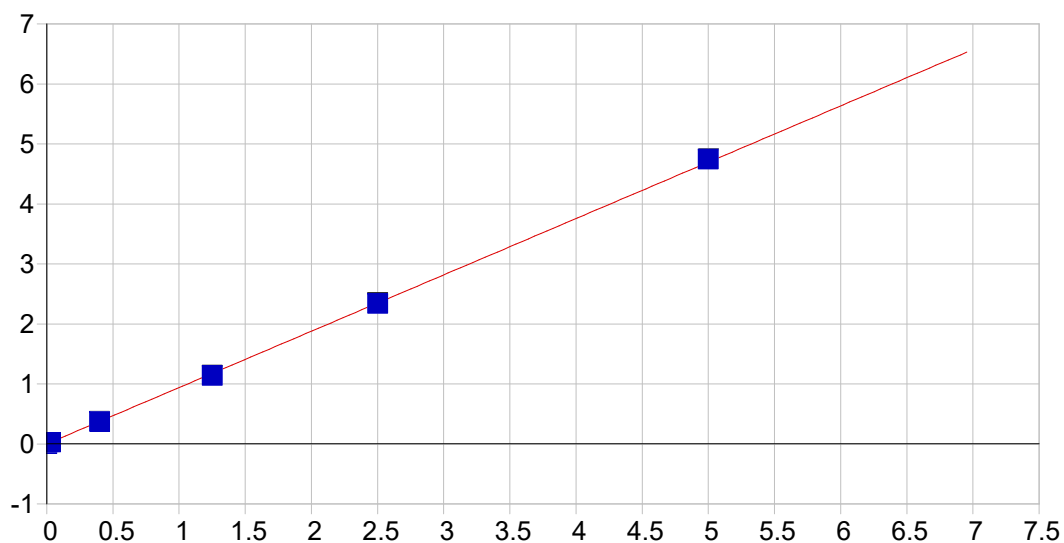


Cr 267.716 {126}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000019 Re-Slope: 1.000000
 A1 (Gain): 0.120378 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999607 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.000361
 Predicted MQL: 0.001203

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01167	.002	16.7	.00142	.000	1
S3	.50000	.51626	.016	3.25	.06220	.000	1
S4	1.0000	1.0064	.006	.642	.12123	.000	1
S5	2.0000	1.9613	-.039	-1.94	.23624	.001	1
S2	.16000	.17436	.014	8.97	.02102	.000	1

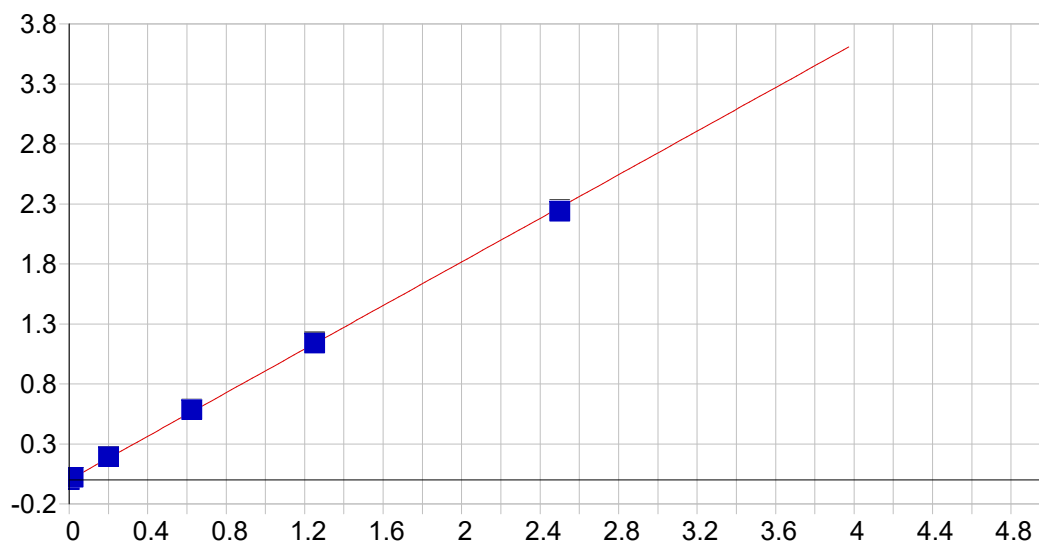


Co 228.616 {448}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000193	Re-Slope:	1.000000
A1 (Gain):	0.938932	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999902	Status:	OK.
Std Error of Est:	0.000268		
Predicted MDL:	0.000222		
Predicted MQL:	0.000738		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00019	.000	1
S1	.03000	.03112	.001	3.73	.02933	.000	1
S3	1.2500	1.2110	-.039	-3.12	1.1394	.006	1
S4	2.5000	2.4922	-.008	-.314	2.3445	.010	1
S5	5.0000	5.0495	.050	.991	4.7500	.006	1
S2	.40000	.39618	-.004	-.955	.37287	.001	1

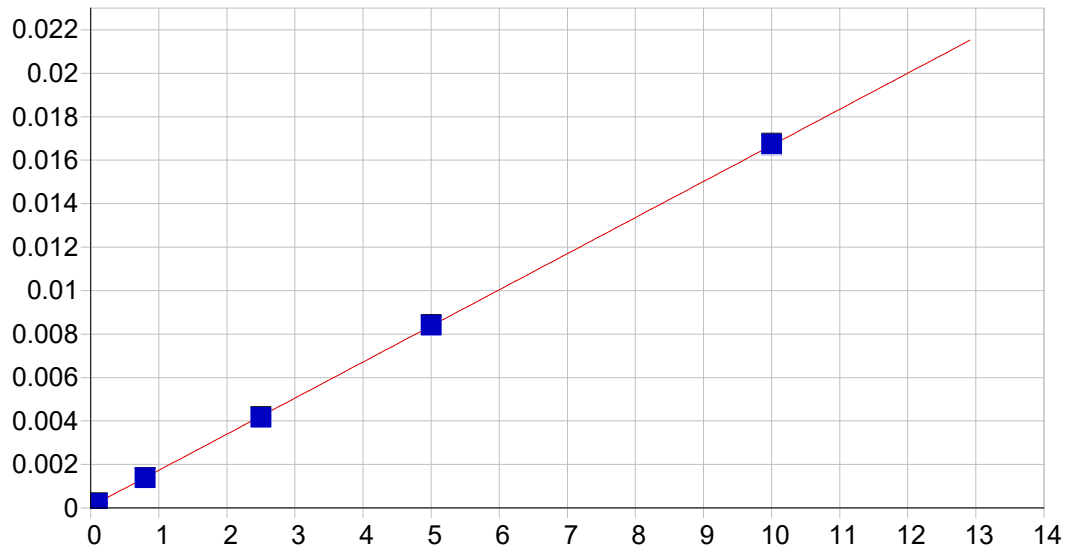


Cu 224.700 {450}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000267	Re-Slope:	1.000000
A1 (Gain):	0.908128	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999792	Status:	OK.
Std Error of Est:	0.000218		
Predicted MDL:	0.000386		
Predicted MQL:	0.001286		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00026	.000	1
S1	.02000	.02255	.003	12.7	.02085	.000	1
S3	.62500	.64325	.018	2.92	.58611	.003	1
S4	1.2500	1.2540	.004	.323	1.1425	.008	1
S5	2.5000	2.4646	-.035	-1.41	2.2452	.005	1
S2	.20000	.21052	.011	5.26	.19199	.000	1

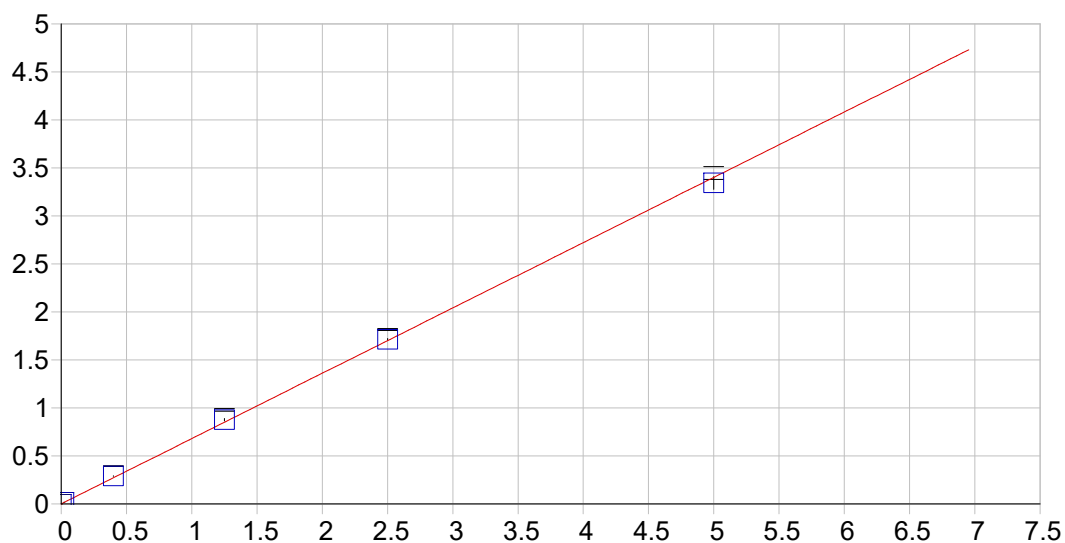


Fe 240.488 {140}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000069 Re-Slope: 1.000000
 A1 (Gain): 0.001661 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000001
 Predicted MDL: 0.008975
 Predicted MQL: 0.029916

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00007	.000	1
S1	.10000	.08648	-.014	-13.5	.00021	.000	1
S3	2.5000	2.4684	-.032	-1.26	.00415	.000	1
S4	5.0000	5.0207	.021	.413	.00837	.000	1
S5	10.000	10.035	.035	.348	.01666	.000	1
S2	.80000	.78966	-.010	-1.29	.00137	.000	1

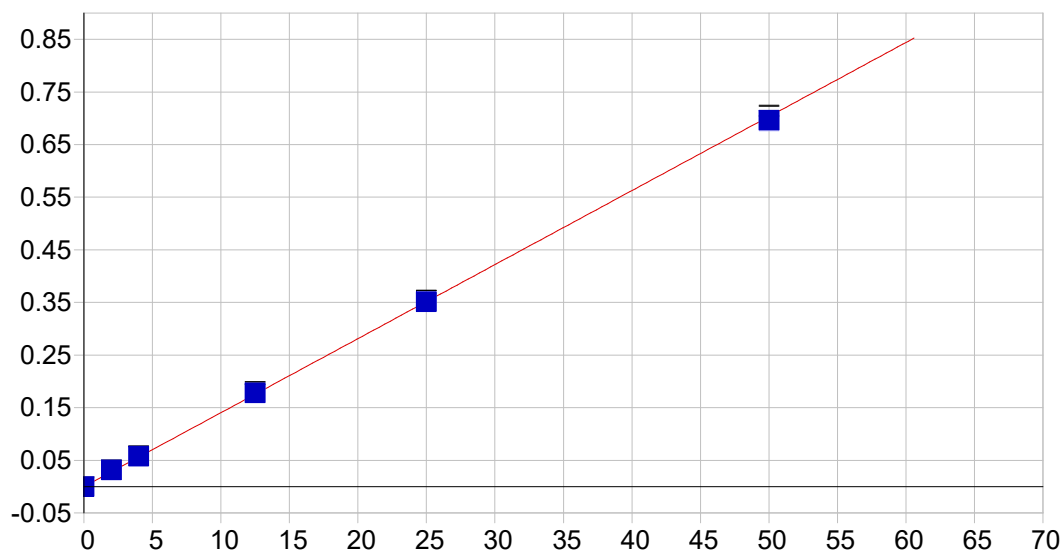


Mn 257.610 {131}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000194 Re-Slope: 1.000000
 A1 (Gain): 0.680298 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999736 Status: OK.
 Std Error of Est: 0.000259
 Predicted MDL: 0.000482
 Predicted MQL: 0.001606

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00019	.000	1
S1	.02000	.02278	.003	13.9	.01569	.000	1
S3	1.2500	1.2899	.040	3.19	.87771	.014	1
S4	2.5000	2.5192	.019	.767	1.7140	.011	1
S5	5.0000	4.9134	-.087	-1.73	3.3428	.066	1
S2	.40000	.42474	.025	6.18	.28914	.004	1

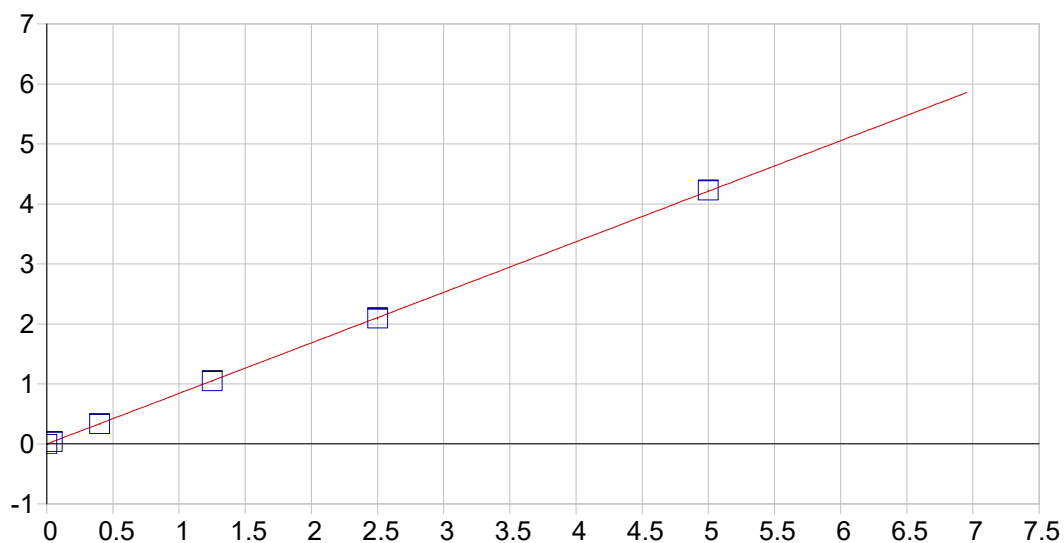


Mg 279.079 {121}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000262 Re-Slope: 1.000000
 A1 (Gain): 0.014073 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999789 Status: OK.
 Std Error of Est: 0.000152
 Predicted MDL: 0.027172
 Predicted MQL: 0.090574

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	-.000	.000	-.00027	.000	1
S2	4.0000	4.1047	.105	2.62	.05736	.001	1
S3	12.500	12.657	.157	1.26	.17741	.003	1
S4	25.000	24.996	-.004	-.015	.35061	.003	1
S5	50.000	49.499	-.501	-1.00	.69452	.010	1
S1	2.0000	2.2426	.243	12.1	.03126	.000	1

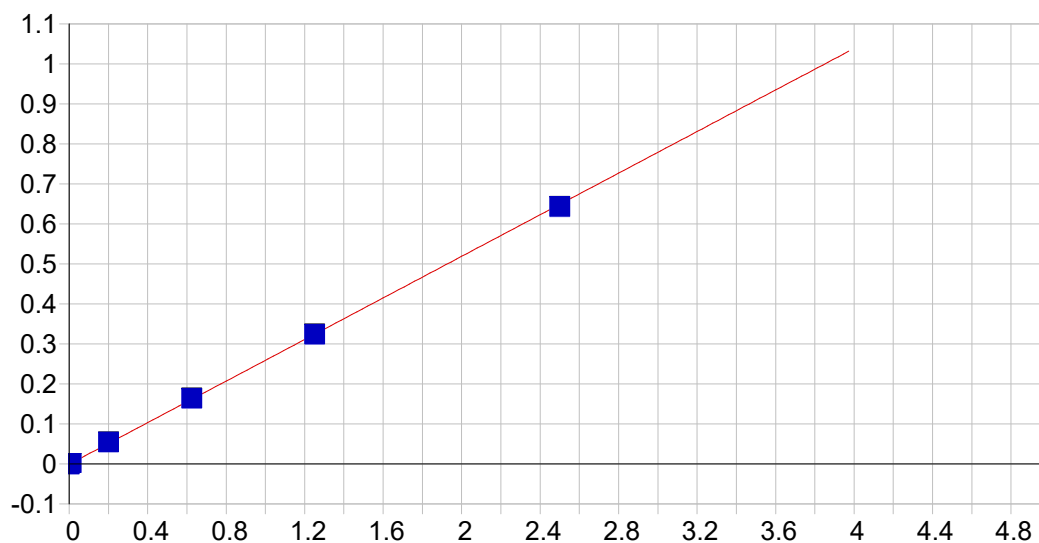


Ni 231.604 {446}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000268 Re-Slope: 1.000000
 A1 (Gain): 0.842250 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000107
 Predicted MDL: 0.000314
 Predicted MQL: 0.001047

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.04000	.04167	.002	4.17	.03483	.000	1
S3	1.2500	1.2476	-.002	-.194	1.0505	.005	1
S4	2.5000	2.4858	-.014	-.568	2.0934	.010	1
S5	5.0000	5.0190	.019	.380	4.2270	.003	1
S2	.40000	.39596	-.004	-1.01	.33323	.000	1

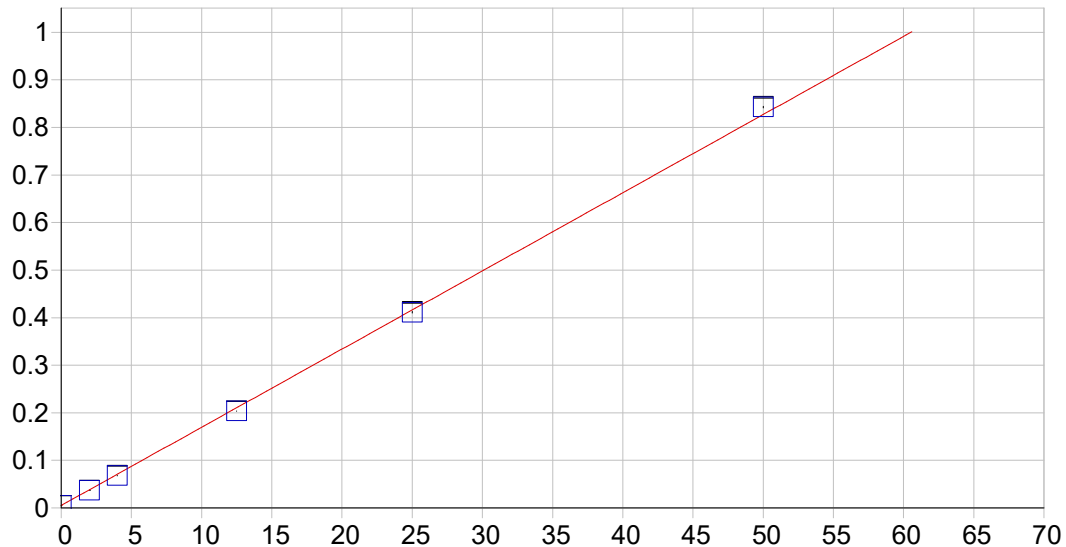


Ag 328.068 {103}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000859 Re-Slope: 1.000000
 A1 (Gain): 0.259909 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.000309
 Predicted MQL: 0.001029

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00086	.000	1
S1	.01000	.01130	.001	13.0	.00207	.000	1
S3	.62500	.63284	.008	1.25	.16325	.001	1
S4	1.2500	1.2508	.001	.061	.32347	.000	1
S5	2.5000	2.4779	-.022	-.886	.64165	.001	1
S2	.20000	.21225	.012	6.13	.05419	.000	1

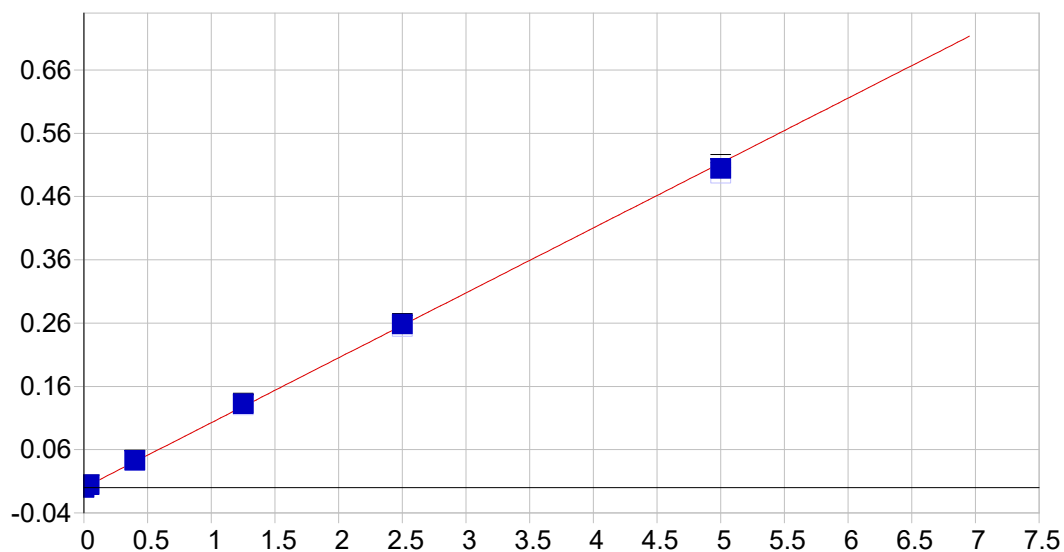


Na 589.592 { 57}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005192 Re-Slope: 1.000000
 A1 (Gain): 0.016438 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999750 Status: OK.
 Std Error of Est: 0.000194
 Predicted MDL: 0.007350
 Predicted MQL: 0.024499

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00021	.000	.000	.00520	.000	1
S2	4.0000	3.8168	-.183	-4.58	.06793	.001	1
S3	12.500	12.080	-.420	-3.36	.20377	.000	1
S4	25.000	24.708	-.292	-1.17	.41134	.002	1
S5	50.000	50.962	.962	1.92	.84290	.002	1
S1	2.0000	1.9330	-.067	-3.35	.03697	.000	1

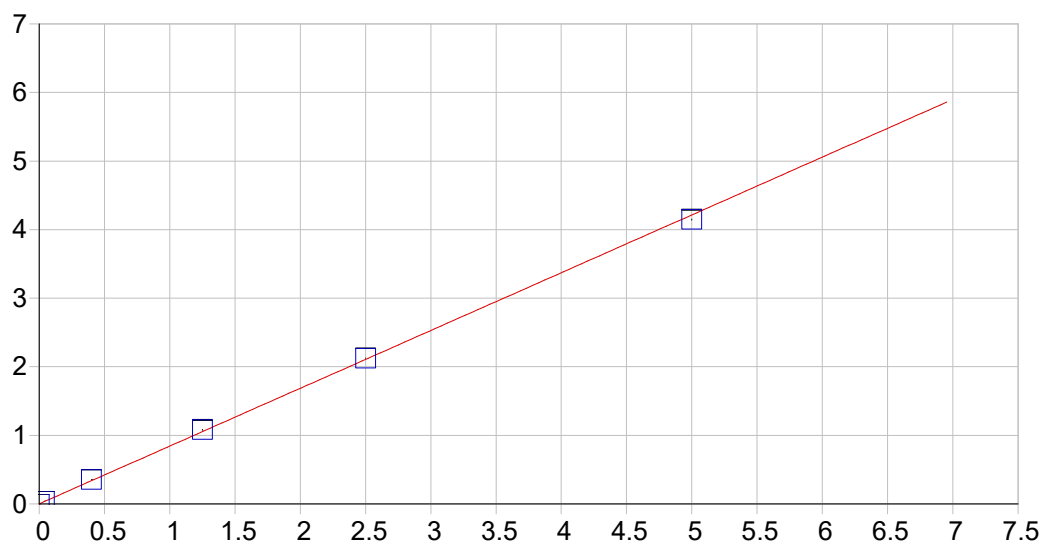


V 292.402 {115}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000098 Re-Slope: 1.000000
 A1 (Gain): 0.102618 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999752 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.003443
 Predicted MQL: 0.011478

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00010	.000	1
S1	.04000	.04395	.004	9.86	.00426	.000	1
S3	1.2500	1.2916	.042	3.33	.13056	.001	1
S4	2.5000	2.5185	.018	.740	.25457	.001	1
S5	5.0000	4.9153	-.085	-1.69	.49676	.006	1
S2	.40000	.42075	.021	5.19	.04248	.001	1

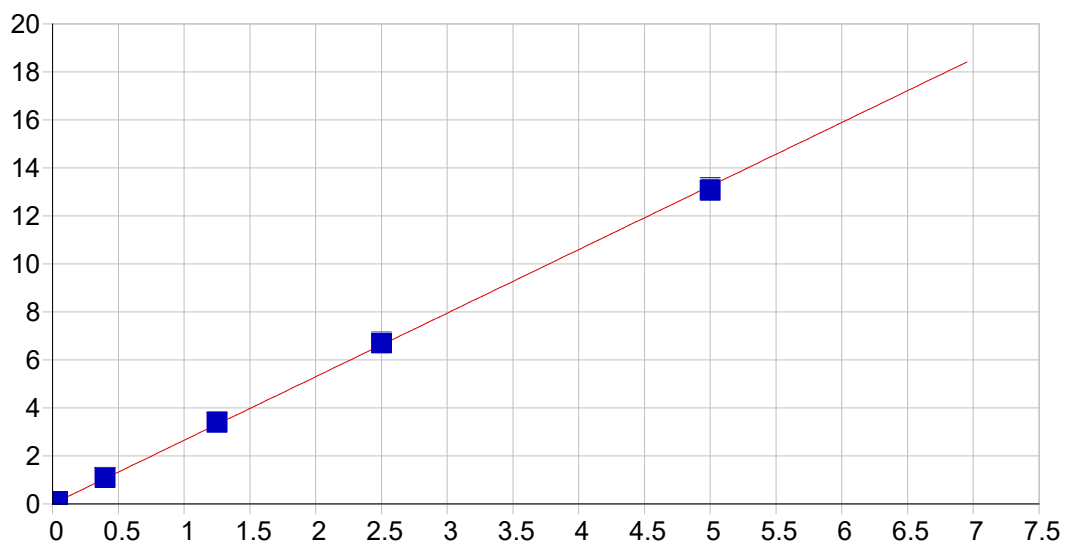


Zn 206.200 {464}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000616	Re-Slope:	1.000000
A1 (Gain):	0.842705	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999769	Status:	OK.
Std Error of Est:	0.000425		
Predicted MDL:	0.000259		
Predicted MQL:	0.000863		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00061	.000	1
S1	.04000	.04635	.006	15.9	.03967	.000	1
S3	1.2500	1.2814	.031	2.51	1.0805	.008	1
S4	2.5000	2.5202	.020	.810	2.1244	.002	1
S5	5.0000	4.9215	-.079	-1.57	4.1480	.007	1
S2	.40000	.42050	.020	5.12	.35497	.000	1

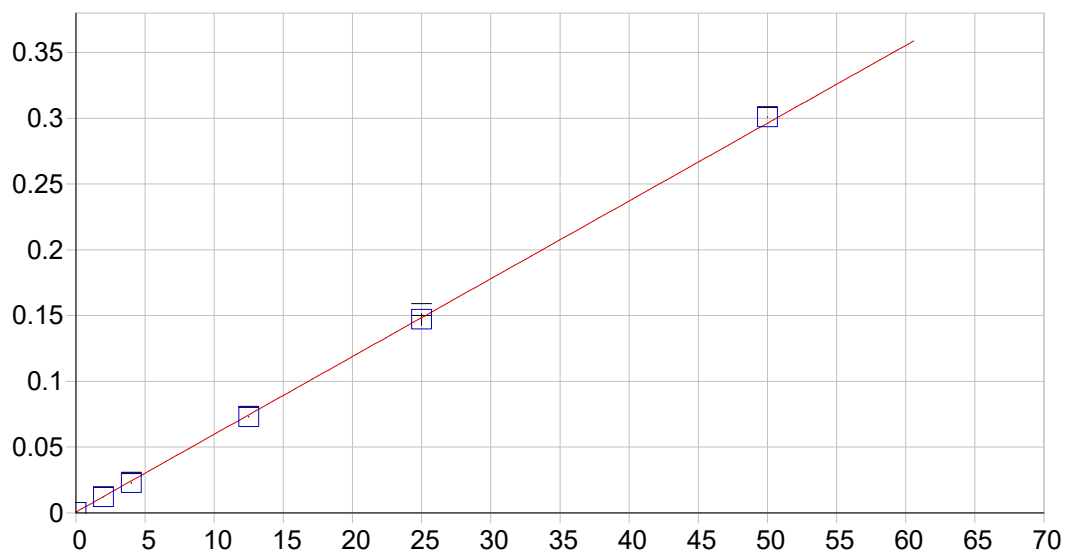


Zn 213.856 {158}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001289	Re-Slope:	1.000000
A1 (Gain):	2.648803	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999835	Status:	OK.
Std Error of Est:	0.001136		
Predicted MDL:	0.000273		
Predicted MQL:	0.000912		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00127	.001	1
S1	.04000	.04485	.005	12.1	.12081	.000	1
S3	1.2500	1.2799	.030	2.39	3.4120	.011	1
S4	2.5000	2.5261	.026	1.04	6.7336	.012	1
S5	5.0000	4.9264	-.074	-1.47	13.133	.038	1
S2	.40000	.41278	.013	3.19	1.1012	.004	1

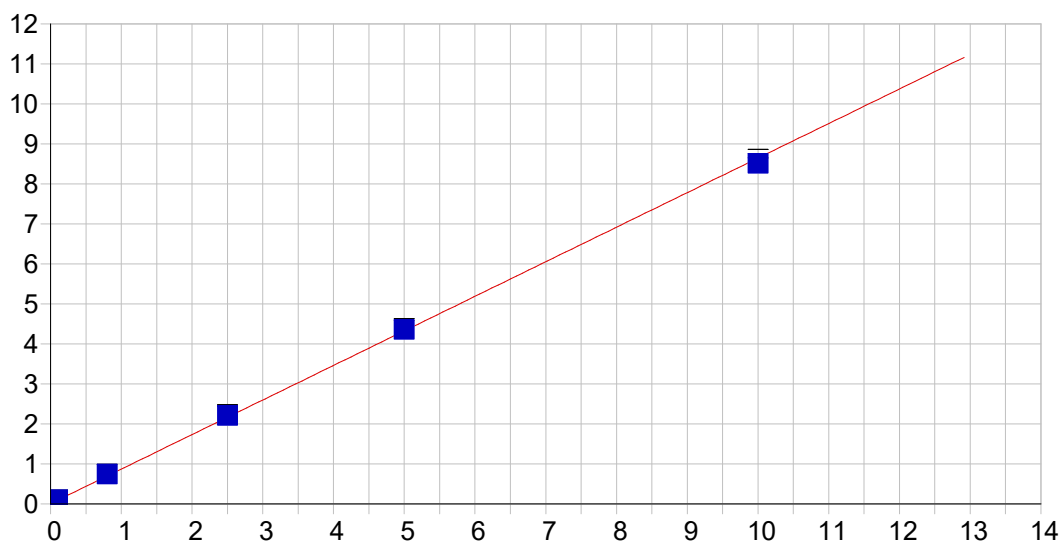


K 766.490 { 44}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000664 Re-Slope: 1.000000
 A1 (Gain): 0.005912 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999809 Status: OK.
 Std Error of Est: 0.000061
 Predicted MDL: 0.025088
 Predicted MQL: 0.083626

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00021	.000	.000	.00067	.000	1
S2	4.0000	3.7573	-.243	-6.07	.02288	.000	1
S3	12.500	12.252	-.248	-1.98	.07310	.000	1
S4	25.000	24.781	-.219	-8.76	.14717	.005	1
S5	50.000	50.775	.775	1.55	.30084	.000	1
S1	2.0000	1.9348	-.065	-3.26	.01210	.000	1

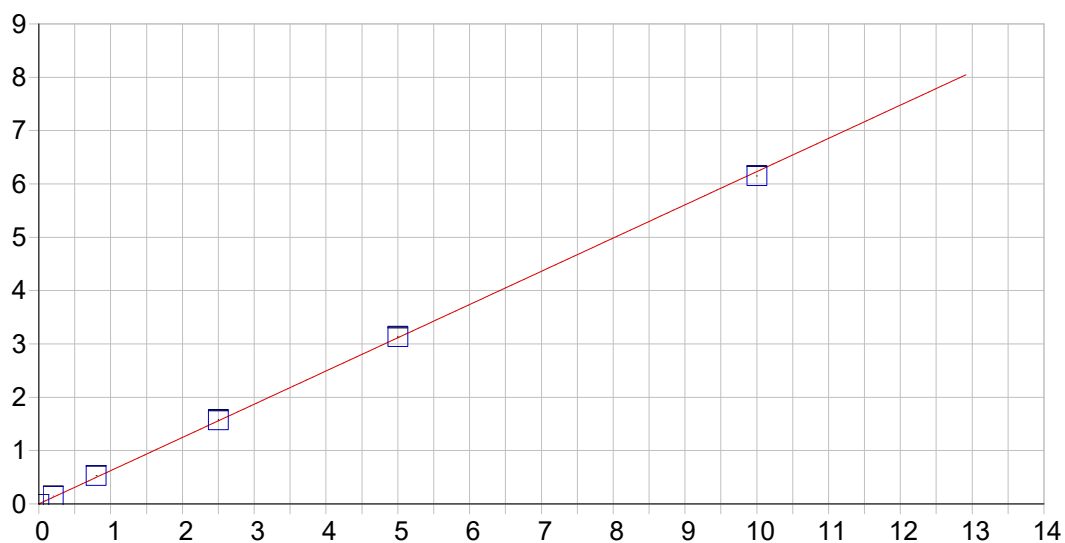


B 249.678 {135}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005700 Re-Slope: 1.000000
 A1 (Gain): 0.863987 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999751 Status: OK.
 Std Error of Est: 0.001013
 Predicted MDL: 0.000739
 Predicted MQL: 0.002462

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00568	.000	1
S1	.10000	.11466	.015	14.7	.10453	.001	1
S3	2.5000	2.5503	.050	2.01	2.2095	.020	1
S4	5.0000	5.0403	.040	.805	4.3611	.026	1
S5	10.000	9.8439	-.156	-1.56	8.5121	.108	1
S2	.80000	.85094	.051	6.37	.74101	.002	1

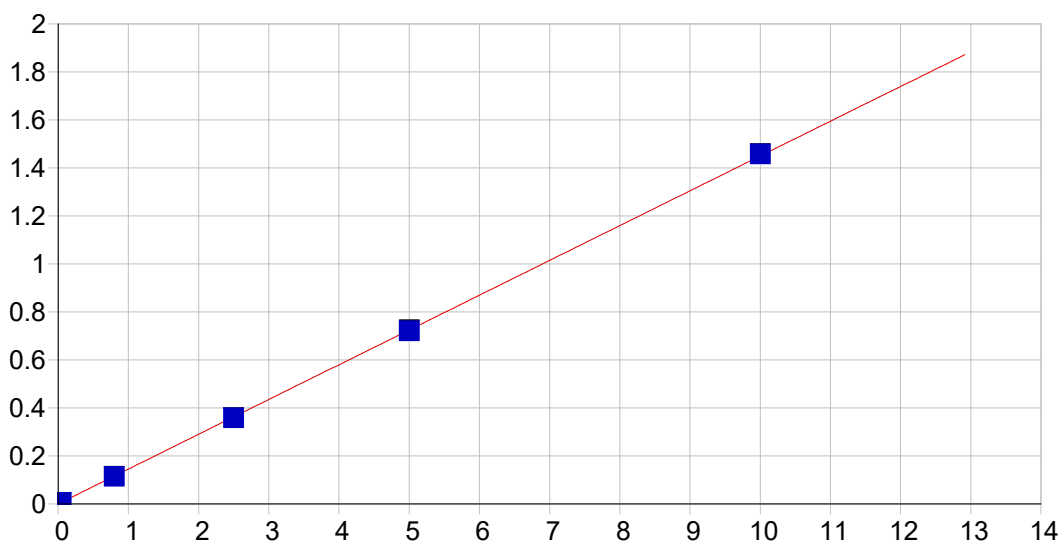


Mo 202.030 {467}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000771 Re-Slope: 1.000000
 A1 (Gain): 0.622996 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999713 Status: OK.
 Std Error of Est: 0.001111
 Predicted MDL: 0.000341
 Predicted MQL: 0.001137

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00074	.000	1
S1	.20000	.23440	.034	17.2	.14680	.000	1
S3	2.5000	2.5245	.025	.981	1.5735	.011	1
S4	5.0000	5.0216	.022	.432	3.1292	.015	1
S5	10.000	9.8728	-.127	-1.27	6.1515	.007	1
S2	.80000	.84673	.047	5.84	.52828	.001	1

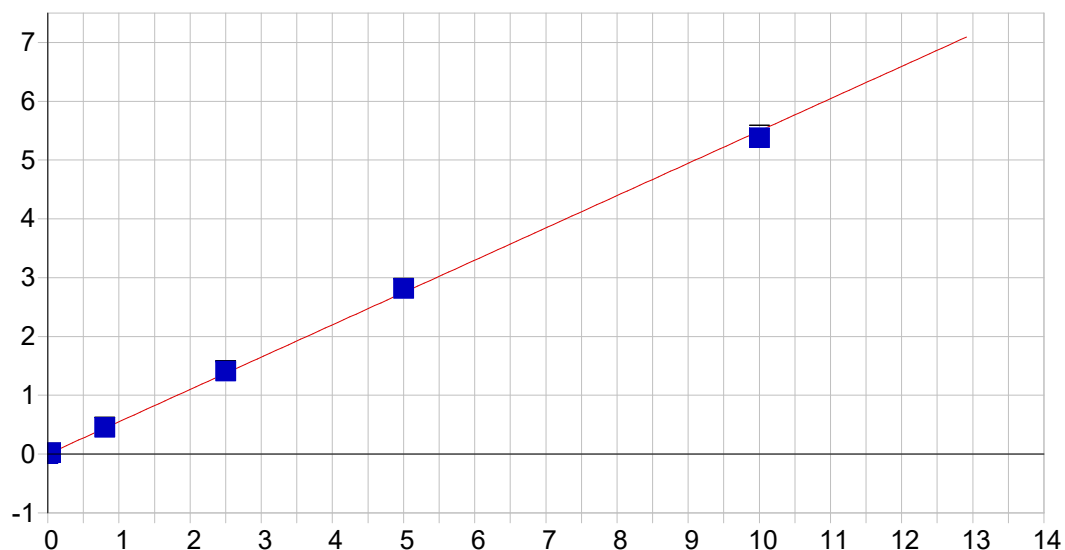


Sn 189.989 {478}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000227 Re-Slope: 1.000000
 A1 (Gain): 0.144918 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.000894
 Predicted MQL: 0.002981

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00023	.000	1
S1	.04000	.04146	.001	3.66	.00622	.000	1
S3	2.5000	2.4713	-.029	-1.15	.35738	.002	1
S4	5.0000	4.9748	-.025	-.505	.71919	.004	1
S5	10.000	10.061	.061	.614	1.4544	.001	1
S2	.80000	.79109	-.009	-1.11	.11455	.000	1

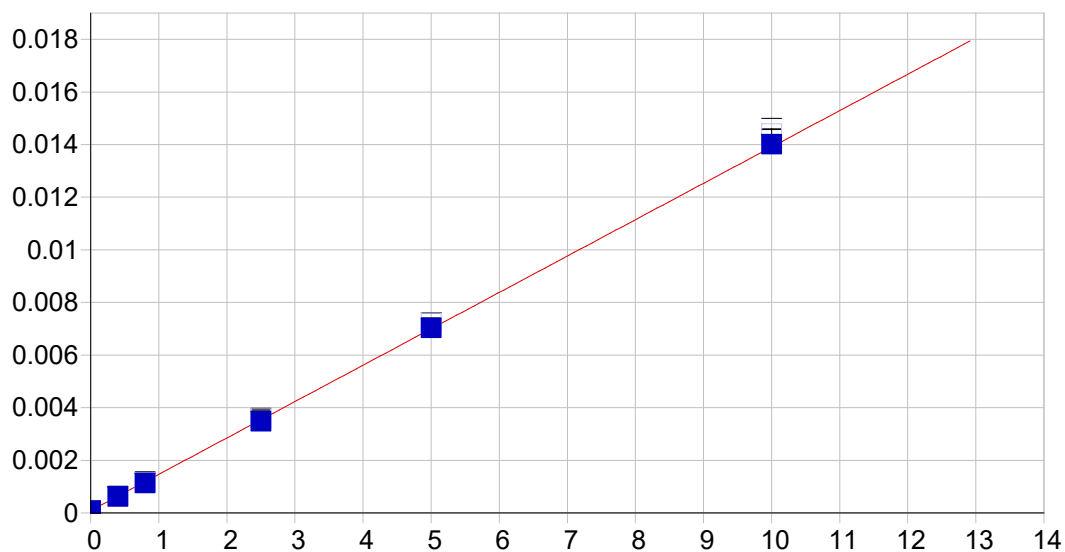


Ti 336.121 {100}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000550	Re-Slope:	1.000000
A1 (Gain):	0.549353	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999722	Status:	OK.
Std Error of Est:	0.000430		
Predicted MDL:	0.001043		
Predicted MQL:	0.003476		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00055	.001	1
S1	.04000	.04264	.003	6.59	.02395	.001	1
S3	2.5000	2.5622	.062	2.49	1.4078	.016	1
S4	5.0000	5.1216	.122	2.43	2.8134	.005	1
S5	10.000	9.7860	-.214	-2.14	5.3752	.048	1
S2	.80000	.82753	.028	3.44	.45505	.004	1

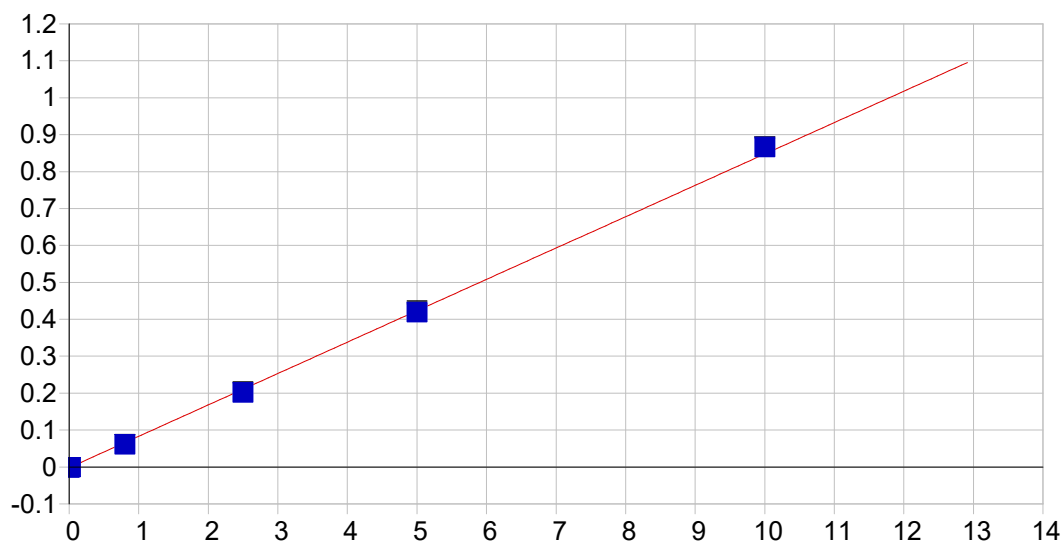


Si 288.158 {117}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000084 Re-Slope: 1.000000
 A1 (Gain): 0.001383 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.014990
 Predicted MQL: 0.049968

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00008	.000	1
S1	.40000	.38857	-.011	-2.86	.00062	.000	1
S3	2.5000	2.4526	-.047	-1.90	.00358	.000	1
S4	5.0000	5.0235	.023	.470	.00723	.000	1
S5	10.000	10.073	.073	.735	.01441	.000	1
S2	.80000	.76156	-.038	-4.81	.00117	.000	1

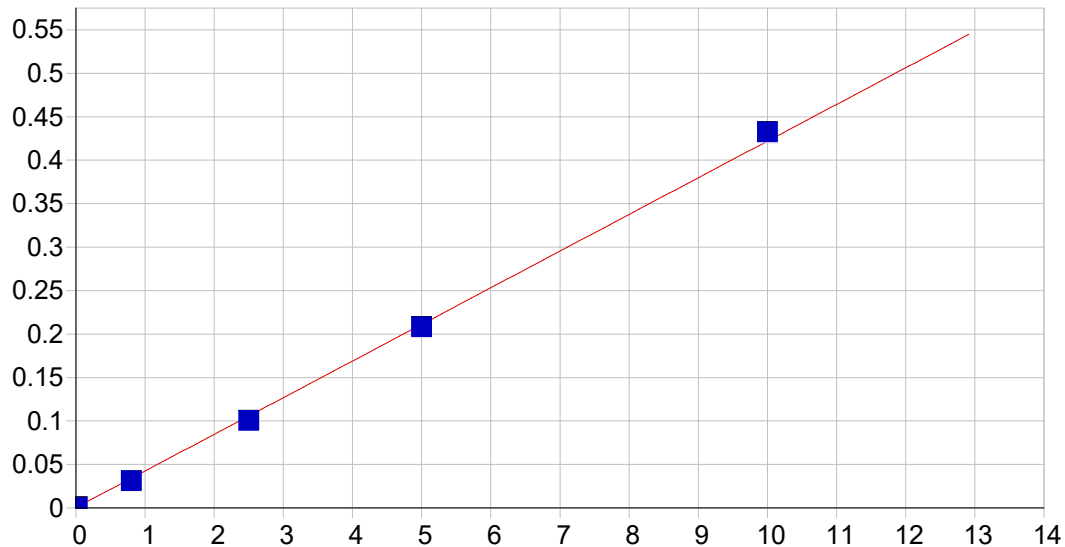


P 177.495 {490}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001759 Re-Slope: 1.000000
 A1 (Gain): 0.084958 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999621 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.001599
 Predicted MQL: 0.005331

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00176	.000	1
S1	.02000	.02001	.000	.050	-.00006	.000	1
S3	2.5000	2.3954	-.105	-4.18	.20178	.001	1
S4	5.0000	4.9495	-.051	-1.01	.41880	.004	1
S5	10.000	10.214	.214	2.14	.86616	.002	1
S2	.80000	.74067	-.059	-7.42	.06118	.000	1

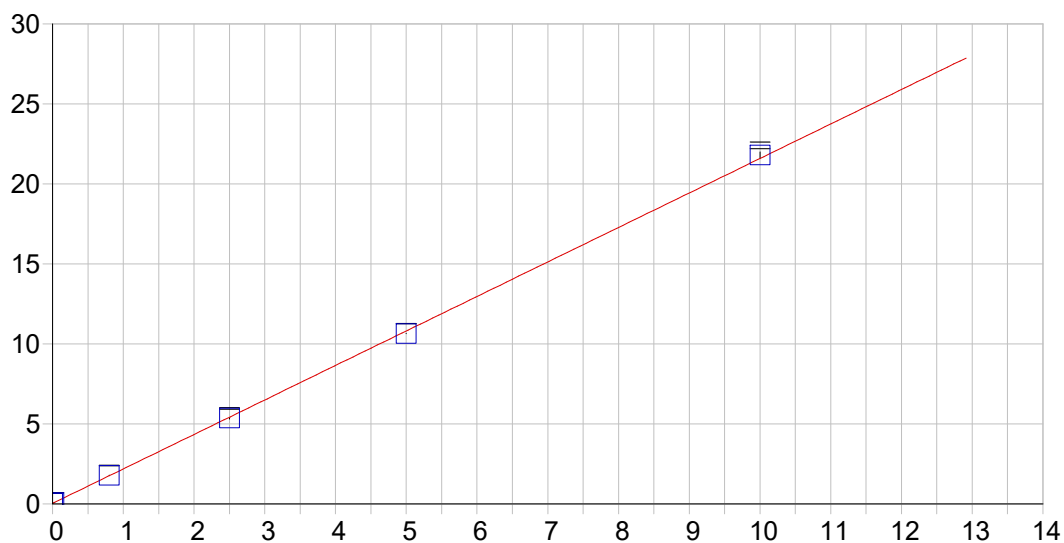


S 182.034 {485}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000325 Re-Slope: 1.000000
 A1 (Gain): 0.042159 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999476 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.003104
 Predicted MQL: 0.010346

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.000	1
S1	.02000	.02147	.001	7.37	.00118	.000	1
S3	2.5000	2.3778	-.122	-4.89	.10014	.000	1
S4	5.0000	4.9332	-.067	-1.34	.20745	.000	1
S5	10.000	10.255	.255	2.55	.43093	.000	1
S2	.80000	.73305	-.067	-8.37	.03109	.000	1

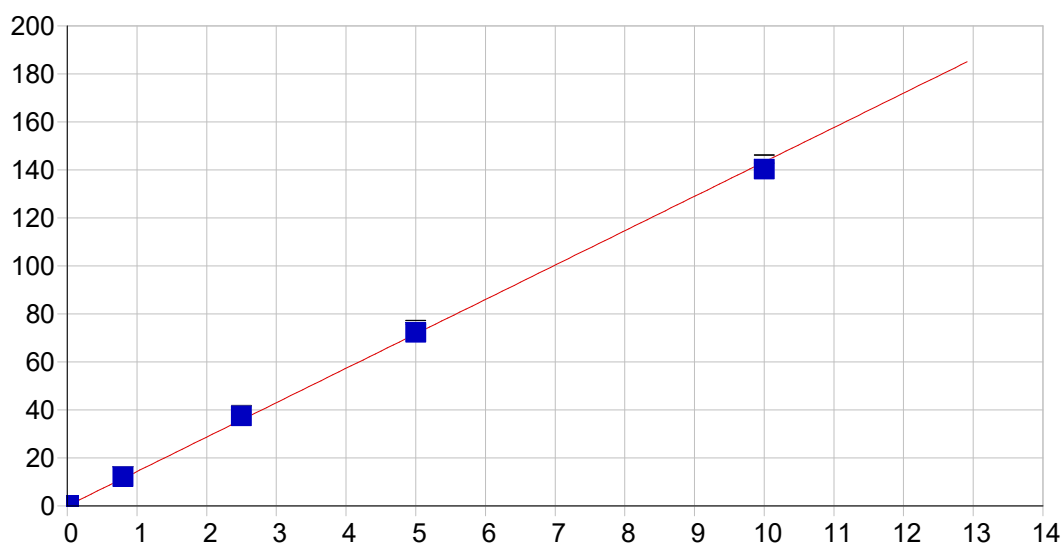


Li 670.784 { 50}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.030477 Re-Slope: 1.000000
 A1 (Gain): 2.155830 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000600
 Predicted MDL: 0.001030
 Predicted MQL: 0.003435

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.03048	.003	1
S5	10.000	10.096	.096	.957	21.795	.206	1
S4	5.0000	4.9258	-.074	-1.48	10.650	.006	1
S3	2.5000	2.4677	-.032	-1.29	5.3504	.047	1
S1	.02000	.02044	.000	2.20	.07454	.001	1
S2	.80000	.81045	.010	1.31	1.7777	.022	1

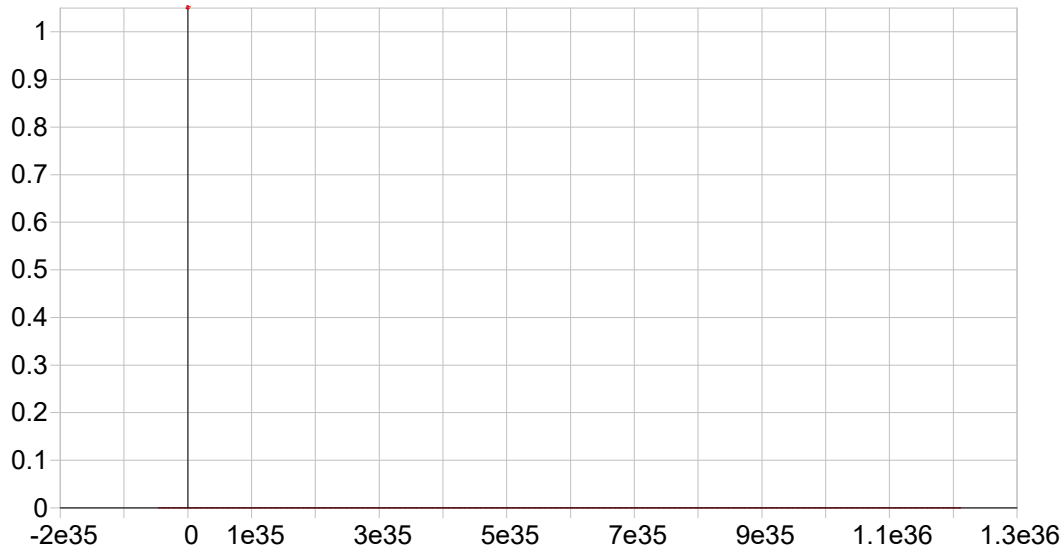


Sr 407.771 { 83}

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000781 Re-Slope: 1.000000
 A1 (Gain): 14.332092 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999624 Status: OK.
 Std Error of Est: 0.009215
 Predicted MDL: 0.000067
 Predicted MQL: 0.000223

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00071	.000	1
S1	.02000	.02309	.003	15.4	.33310	.002	1
S3	2.5000	2.6149	.115	4.60	37.513	.254	1
S4	5.0000	5.0442	.044	.883	72.366	.793	1
S5	10.000	9.7877	-.212	-2.12	140.42	1.68	1
S2	.80000	.85013	.050	6.27	12.196	.096	1

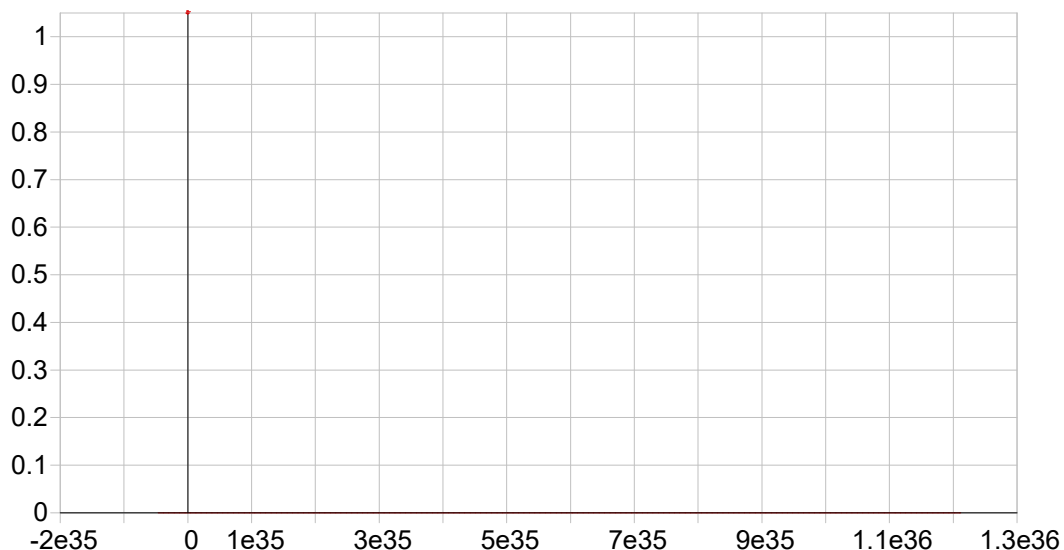


Y 224.306 {450}*

Date of Fit: 2/25/2022 16:59:04 Type of Fit: Linear Weighting: 1/Conc

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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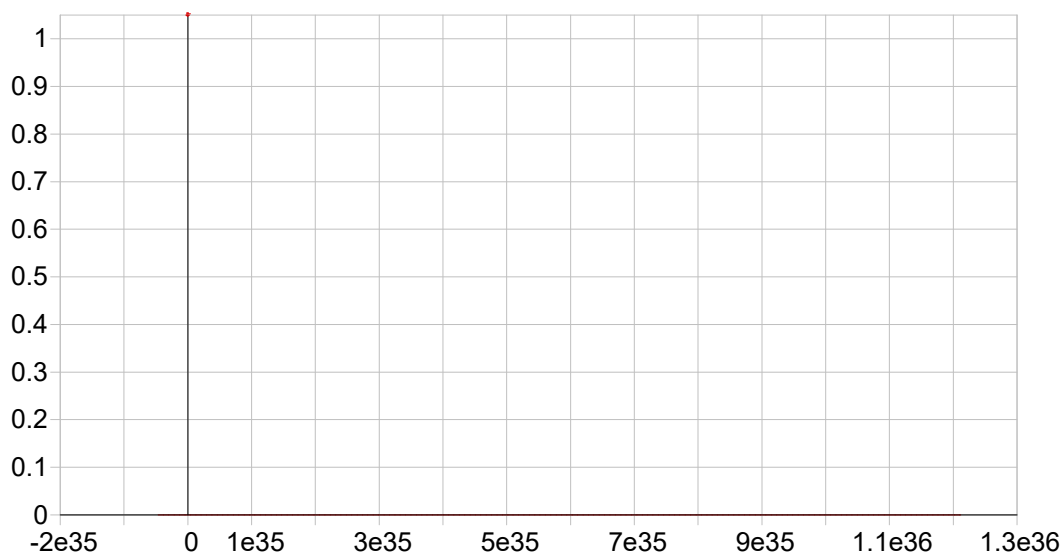


Y 360.073 { 94}*

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

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





Y 224.306 {150}*

Date of Fit:	<not fit>
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Type of Fit: Linear

Weighting: 1/Conc

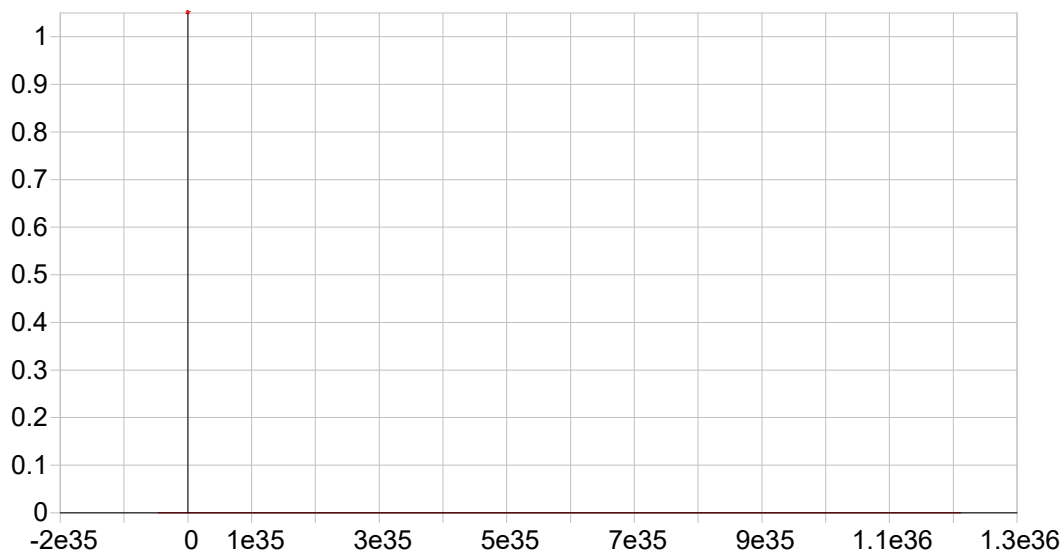
A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

Re-Slope: 1.000000

Y-int: 0.000000

Status: Warning Zero Gain

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

Date of Fit:	<not fit>
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Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset):	0.000000
A1 (Gain):	0.000000

Re-Slope: 1.000000

Y-int: 0.000000

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

Sample Name: S0 Acquired: 2/25/2022 13:33:25 Type: Cal
Method: NON EPA-6010-200.7(v1427) 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	-.00001	-.00012	-.00011	.00010	.00048	.00297	-.00240	-.00125
Stddev	.00011	.00014	.00019	.00006	.00014	.00077	.00171	.00016
%RSD	1170.9	120.78	174.23	62.085	29.008	26.019	71.047	13.159

#1	.00006	-.00018	-.00021	.00010	.00056	.00293	-.00044	-.00129
#2	-.00013	.00005	-.00023	.00004	.00055	.00376	-.00354	-.00107
#3	.00004	-.00022	.00011	.00016	.00032	.00221	-.00322	-.00139

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	-.00025	.00135	.00002	.00019	.00026	.00007	.00037	-.00027
Stddev	.00009	.00059	.00001	.00022	.00035	.00001	.00001	.00026
%RSD	36.776	43.376	27.783	113.71	133.84	16.797	1.9159	96.663

#1	-.00033	.00203	.00002	.00026	.00067	.00007	.00037	-.00023
#2	-.00028	.00100	.00002	-.00005	.00000	.00008	.00036	-.00054
#3	-.00015	.00103	.00001	.00037	.00013	.00006	.00037	-.00003

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	-.00027	-.00086	.00520	-.00010	.00127	.00067	.00568	.00074
Stddev	.00009	.00005	.00020	.00028	.00107	.00003	.00024	.00034
%RSD	34.476	5.2424	3.7558	284.43	84.364	4.5321	4.2147	45.775

#1	-.00016	-.00082	.00533	-.00011	.00019	.00066	.00593	.00107
#2	-.00032	-.00084	.00529	.00019	.00234	.00064	.00566	.00077
#3	-.00033	-.00091	.00497	-.00037	.00128	.00070	.00545	.00039

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	.00023	.00055	.00008	-.00176	.00032	.03048	.00071	
Stddev	.00004	.00069	.00002	.00010	.00007	.00318	.00043	
%RSD	18.628	126.25	20.202	5.5113	20.147	10.446	61.272	

#1	.00027	-.00019	.00007	-.00171	.00040	.02712	.00093	
#2	.00023	.00066	.00008	-.00170	.00028	.03346	.00099	
#3	.00018	.00117	.00010	-.00187	.00029	.03085	.00021	

Sample Name: S0 Acquired: 2/25/2022 13:33:25 Type: Cal
Method: NON EPA-6010-200.7(v1427) 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	2217.2	74069.	4011.8	1783.1	2969.8
Stddev	9.0	140.	28.6	6.9	16.2
%RSD	.40516	.18932	.71216	.38566	.54705
#1	2214.8	74005.	3979.0	1776.9	2966.2
#2	2227.2	73973.	4025.2	1790.5	2987.5
#3	2209.7	74230.	4031.3	1781.9	2955.6

Sample Name: S1 Acquired: 2/25/2022 13:37:26 Type: Cal
Method: NON EPA-6010-200.7(v1427) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00113	.00303	.00248	.00120	.00953	.01499	.59679	.07569
Stddev	.00016	.00011	.00029	.00019	.00013	.00043	.00231	.00057
%RSD	14.260	3.6601	11.636	15.992	1.3756	2.8389	.38736	.75601

#1	.00119	.00316	.00215	.00133	.00938	.01498	.59493	.07571
#2	.00095	.00294	.00262	.00128	.00958	.01543	.59606	.07624
#3	.00125	.00299	.00267	.00098	.00962	.01458	.59938	.07510

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	.01741	.12977	.00142	.02933	.02085	.00021	.01472	.03126
Stddev	.00013	.00120	.00003	.00008	.00028	.00002	.00007	.00020
%RSD	.73546	.92150	1.8106	.27241	1.3207	7.7237	.45651	.64575

#1	.01755	.12862	.00144	.02942	.02099	.00021	.01468	.03106
#2	.01740	.12967	.00144	.02927	.02053	.00019	.01480	.03147
#3	.01729	.13101	.00140	.02930	.02101	.00023	.01469	.03125

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	.03483	.00207	.03697	.00426	.12081	.01210	.10453	.14680
Stddev	.00028	.00002	.00018	.00025	.00043	.00015	.00073	.00023
%RSD	.78990	.84187	.49081	5.8786	.35971	1.2702	.69961	.15862

#1	.03515	.00205	.03677	.00419	.12116	.01193	.10536	.14653
#2	.03467	.00207	.03700	.00405	.12033	.01221	.10397	.14693
#3	.03467	.00208	.03713	.00454	.12096	.01217	.10427	.14695

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	.00622	.02395	.00062	-.00006	.00118	.07454	.33310	
Stddev	.00010	.00059	.00001	.00003	.00008	.00140	.00181	
%RSD	1.6642	2.4828	1.8116	46.011	6.5691	1.8744	.54261	

#1	.00610	.02338	.00061	-.00006	.00123	.07420	.33122	
#2	.00626	.02389	.00063	-.00008	.00109	.07334	.33482	
#3	.00630	.02457	.00063	-.00003	.00122	.07608	.33325	

Sample Name: S1 Acquired: 2/25/2022 13:37:26 Type: Cal
Method: NON EPA-6010-200.7(v1427) 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	2202.6	73646.	4047.3	1784.3	2911.0
Stddev	9.6	174.	8.4	6.2	12.3
%RSD	.43733	.23580	.20832	.34709	.42209
#1	2199.4	73846.	4039.4	1790.7	2905.2
#2	2213.4	73558.	4046.4	1778.4	2925.1
#3	2194.9	73534.	4056.2	1783.8	2902.6

Sample Name: S2 Acquired: 2/25/2022 13:41:28 Type: Cal
Method: NON EPA-6010-200.7(v1427) 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	.04513	.06157	.16044	.04325	.13977	.20763	9.1980	.49180
Stddev	.00019	.00019	.00053	.00018	.00022	.00283	.0947	.00277
%RSD	.43035	.31407	.32843	.41824	.15800	1.3616	1.0298	.56396

#1	.04495	.06138	.16009	.04336	.13956	.20446	9.1032	.49312
#2	.04510	.06155	.16018	.04335	.13974	.20852	9.1982	.48862
#3	.04534	.06177	.16104	.04305	.14000	.20990	9.2926	.49367

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	1.1237	.24245	.02102	.37287	.19199	.00137	.27035	.05736
Stddev	.0116	.00293	.00017	.00125	.00035	.00002	.00359	.00084
%RSD	1.0330	1.2085	.81313	.33584	.17975	1.4713	1.3294	1.4661

#1	1.1291	.23964	.02087	.37174	.19211	.00136	.26756	.05645
#2	1.1316	.24224	.02098	.37266	.19160	.00137	.26908	.05752
#3	1.1104	.24548	.02121	.37422	.19226	.00140	.27440	.05811

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	.33323	.05419	.06793	.04248	1.1012	.02288	.74101	.52828
Stddev	.00047	.00012	.00078	.00053	.0036	.00041	.00235	.00116
%RSD	.14100	.21799	1.1452	1.2396	.32252	1.7820	.31731	.22001

#1	.33286	.05416	.06725	.04188	1.0971	.02251	.74074	.52694
#2	.33376	.05408	.06777	.04268	1.1031	.02281	.73881	.52886
#3	.33307	.05431	.06878	.04287	1.1034	.02332	.74349	.52904

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	.11455	.45505	.00117	.06118	.03109	1.7777	12.196
Stddev	.00002	.00444	.00002	.00040	.00013	.0220	.096
%RSD	.01402	.97608	1.8746	.64856	.42560	1.2352	.78602

#1	.11454	.45173	.00115	.06077	.03122	1.7604	12.088
#2	.11457	.45332	.00117	.06156	.03096	1.7703	12.233
#3	.11455	.46009	.00119	.06120	.03109	1.8024	12.269

Sample Name: S2 Acquired: 2/25/2022 13:41:28 Type: Cal
Method: NON EPA-6010-200.7(v1427) 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	2186.6	73015.	3949.7	1753.5	2841.9
Stddev	4.2	57.	11.8	3.9	8.3
%RSD	.19097	.07750	.29921	.22096	.29306
#1	2186.2	72959.	3946.1	1752.6	2843.8
#2	2191.0	73016.	3963.0	1750.2	2849.1
#3	2182.7	73072.	3940.2	1757.8	2832.8

Sample Name: S3 Acquired: 2/25/2022 13:45:19 Type: Cal
Method: NON EPA-6010-200.7(v1427) 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	.13929	.18772	.49530	.13317	.43059	.63347	28.390	1.4893
Stddev	.00055	.00065	.00248	.00082	.00326	.00746	.221	.0135
%RSD	.39222	.34610	.50137	.61372	.75736	1.1770	.77985	.90632

#1	.13970	.18795	.49587	.13399	.43258	.62531	28.140	1.4737
#2	.13951	.18822	.49745	.13316	.43236	.63993	28.564	1.4970
#3	.13867	.18698	.49258	.13236	.42683	.63518	28.465	1.4972

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	3.4520	.71603	.06220	1.1394	.58611	.00415	.81963	.17741
Stddev	.0189	.01003	.00032	.0056	.00333	.00003	.01246	.00259
%RSD	.54696	1.4007	.52150	.48879	.56762	.63932	1.5202	1.4580

#1	3.4629	.70482	.06246	1.1420	.58799	.00412	.80575	.17448
#2	3.4629	.71910	.06183	1.1433	.58807	.00417	.82986	.17838
#3	3.4302	.72416	.06230	1.1330	.58227	.00416	.82329	.17938

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	1.0505	.16325	.20377	.13056	3.4120	.07310	2.2095	1.5735
Stddev	.0052	.00107	.00038	.00085	.0107	.00041	.0204	.0114
%RSD	.49501	.65735	.18519	.65067	.31490	.55646	.92519	.72289

#1	1.0534	.16392	.20414	.12958	3.4172	.07334	2.1862	1.5782
#2	1.0536	.16201	.20338	.13102	3.3996	.07263	2.2174	1.5818
#3	1.0445	.16381	.20379	.13108	3.4190	.07333	2.2248	1.5606

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	.35738	1.4078	.00358	.20178	.10014	5.3504	37.513
Stddev	.00191	.0158	.00003	.00121	.00028	.0471	.254
%RSD	.53582	1.1236	.78194	.59829	.28331	.87969	.67600

#1	.35841	1.3898	.00358	.20278	.09982	5.2981	37.221
#2	.35855	1.4141	.00360	.20212	.10036	5.3893	37.662
#3	.35517	1.4195	.00355	.20044	.10024	5.3639	37.658

Sample Name: S3 Acquired: 2/25/2022 13:45:19 Type: Cal
 Method: NON EPA-6010-200.7(v1427) 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	2167.4	71726.	3971.1	1691.8	2728.5
Stddev	14.8	227.	27.7	10.5	13.7
%RSD	.68471	.31587	.69785	.62086	.50239
#1	2157.3	71507.	4002.3	1680.0	2720.1
#2	2160.3	71959.	3949.5	1700.1	2721.0
#3	2184.4	71711.	3961.5	1695.3	2744.3

Sample Name: S4 Acquired: 2/25/2022 13:49:02 Type: Cal
Method: NON EPA-6010-200.7(v1427) 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	.28159	.37740	1.0094	.26796	.85044	1.2482	55.837	2.9130
Stddev	.00198	.00201	.0055	.00133	.00724	.0047	.046	.0148
%RSD	.70378	.53310	.54813	.49620	.85184	.37902	.08252	.50904

#1	.28239	.37819	1.0134	.26867	.85479	1.2428	55.785	2.8969
#2	.28305	.37889	1.0116	.26879	.85445	1.2506	55.873	2.9260
#3	.27933	.37511	1.0031	.26643	.84207	1.2513	55.852	2.9163

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	7.1672	1.3835	.12123	2.3445	1.1425	.00837	1.6001	.35061
Stddev	.0342	.0145	.00008	.0103	.0076	.00003	.0101	.00307
%RSD	.47663	1.0457	.06372	.44003	.66537	.34572	.62799	.87567

#1	7.1877	1.3706	.12115	2.3510	1.1453	.00836	1.5904	.34771
#2	7.1861	1.3809	.12130	2.3499	1.1483	.00835	1.5995	.35028
#3	7.1278	1.3992	.12126	2.3326	1.1339	.00840	1.6105	.35382

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	2.0934	.32347	.41134	.25457	6.7336	.14717	4.3611	3.1292
Stddev	.0099	.00040	.00179	.00125	.0123	.00450	.0264	.0149
%RSD	.47283	.12371	.43504	.48951	.18208	3.0581	.60442	.47551

#1	2.0988	.32301	.41339	.25319	6.7404	.15236	4.3311	3.1330
#2	2.0995	.32373	.41009	.25492	6.7409	.14438	4.3805	3.1418
#3	2.0820	.32368	.41053	.25561	6.7194	.14476	4.3718	3.1128

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	.71919	2.8134	.00723	.41880	.20745	10.650	72.366	
Stddev	.00412	.0049	.00001	.00369	.00042	.006	.793	
%RSD	.57283	.17544	.10217	.88227	.20072	.05880	1.0958	

#1	.72146	2.8096	.00724	.42053	.20787	10.657	71.526	
#2	.72167	2.8190	.00722	.42130	.20704	10.645	72.470	
#3	.71443	2.8117	.00723	.41455	.20743	10.647	73.102	

Sample Name: S4 Acquired: 2/25/2022 13:49:02 Type: Cal
Method: NON EPA-6010-200.7(v1427) 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	2092.4	70617.	4004.7	1675.8	2549.4
Stddev	14.1	151.	14.7	5.1	17.8
%RSD	.67300	.21412	.36710	.30611	.69871
#1	2085.2	70501.	4021.1	1670.7	2538.3
#2	2083.3	70788.	4000.4	1681.0	2539.8
#3	2108.6	70561.	3992.7	1675.8	2569.9

Sample Name: S5 Acquired: 2/25/2022 13:52:51 Type: Cal
Method: NON EPA-6010-200.7(v1427) 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	.56382	.74490	2.0219	.53302	1.7085	2.5221	110.18	5.6554
Stddev	.00183	.00220	.0024	.00143	.0046	.0199	.66	.0676
%RSD	.32467	.29555	.11861	.26743	.26706	.78948	.59693	1.1947

#1	.56306	.74355	2.0203	.53177	1.7058	2.5361	110.92	5.6996
#2	.56249	.74744	2.0246	.53272	1.7059	2.5309	109.66	5.6889
#3	.56590	.74372	2.0207	.53457	1.7138	2.4993	109.97	5.5776

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	14.520	2.7494	.23624	4.7500	2.2452	.01666	3.1228	.69452
Stddev	.017	.0315	.00056	.0064	.0055	.00005	.0604	.00958
%RSD	.11779	1.1466	.23766	.13458	.24345	.30261	1.9333	1.3799

#1	14.521	2.7652	.23632	4.7436	2.2421	.01663	3.1876	.69870
#2	14.536	2.7698	.23676	4.7564	2.2420	.01664	3.1124	.70131
#3	14.502	2.7131	.23564	4.7501	2.2516	.01672	3.0682	.68356

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	4.2270	.64165	.84290	.49676	13.133	.30084	8.5121	6.1515
Stddev	.0034	.00072	.00156	.00649	.038	.00024	.1078	.0074
%RSD	.08123	.11252	.18496	1.3058	.28801	.08120	1.2662	.11982

#1	4.2253	.64182	.84356	.50216	13.133	.30106	8.5878	6.1436
#2	4.2309	.64228	.84112	.49856	13.170	.30089	8.5598	6.1525
#3	4.2247	.64086	.84402	.48956	13.094	.30058	8.3887	6.1583

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.4544	5.3752	.01441	.86616	.43093	21.795	140.42	
Stddev	.0009	.0480	.00021	.00195	.00038	.206	1.68	
%RSD	.05917	.89237	1.4673	.22558	.08902	.94742	1.1963	

#1	1.4538	5.4126	.01425	.86396	.43061	21.984	141.83	
#2	1.4554	5.3919	.01433	.86772	.43136	21.826	140.87	
#3	1.4539	5.3211	.01465	.86679	.43082	21.575	138.56	

Sample Name: S5 Acquired: 2/25/2022 13:52:51 Type: Cal
Method: NON EPA-6010-200.7(v1427) 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	2027.4	68966.	3947.9	1629.4	2391.1
Stddev	3.6	198.	50.8	3.2	1.6
%RSD	.17608	.28767	1.2860	.19713	.06622
#1	2029.8	68756.	3906.5	1626.7	2392.3
#2	2029.0	68990.	3932.6	1628.5	2391.7
#3	2023.3	69151.	4004.5	1633.0	2389.3

Sample Name: ICV01 Acquired: 2/25/2022 14:05:13 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.9909581	.9960832	.9632503	1.013077	.9904545	2.555507
Stddev	.0016074	.0072315	.0060999	.002266	.0020560	.037967
%RSD	.1622109	.7259980	.6332667	.2236909	.2075820	1.485702

#1	.9928092	.9988837	.9651643	1.010954	.9925556	2.551695
#2	.9899139	.9878703	.9564229	1.012814	.9903612	2.519590
#3	.9901513	1.001496	.9681638	1.015463	.9884468	2.595237

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5354816	.5050123	F .4698863	9.858671	.4971249	.4944322
Stddev	.0051285	.0037831	.0037989	.087346	.0002037	.0009341
%RSD	.9577418	.7491020	.8084653	.8859864	.0409807	.1889272

#1	.5328265	.5048220	.4714628	9.792951	.4972721	.4933924
#2	.5322250	.5013279	.4655530	9.825274	.4972102	.4947036
#3	.5413934	.5088869	.4726431	9.957789	.4968924	.4952005

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5225009	9.963767	.5303264	5.877056	F .4949245	.2392458
Stddev	.0008752	.084683	.0047800	.108379	.0000366	.0002530
%RSD	.1674964	.8499086	.9013396	1.844111	.0073938	.1057430

#1	.5223087	9.921294	.5266400	5.785396	.4949319	.2395195
#2	.5234562	9.908727	.5286120	5.849096	.4949569	.2391974
#3	.5217379	10.06128	.5357272	5.996676	.4948848	.2390206

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 9.381699	.5007474	1.012650	F 9.379260	F 2.687089	2.613553
Stddev	.044016	.0054429	.002609	.080506	.022313	.017465
%RSD	.4691676	1.086948	.2576524	.8583443	.8303736	.6682602

#1	9.333999	.4958924	1.010037	9.295017	2.686610	2.619288
#2	9.390353	.4997186	1.012658	9.455419	2.665019	2.593942
#3	9.420746	.5066313	1.015256	9.387346	2.709637	2.627430

Sample Name: ICV01 Acquired: 2/25/2022 14:05:13 Type: Unk
 Method: NON EPA-6010-200.7(v1427) 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	2.508339	F 2.764403	2.533744	F -.003964	F .0023991	F -.004185
Stddev	.007233	.030624	.031858	.000690	.0012162	.000498
%RSD	.2883480	1.107801	1.257330	17.41618	50.69438	11.90834

#1	2.500670	2.741478	2.505384	-.003270	.0038033	-.003791
#2	2.515037	2.752548	2.568214	-.003970	.0017174	-.004019
#3	2.509309	2.799182	2.527634	-.004651	.0016767	-.004746

Elem	Sr4077
Units	ppm
Avg	F -.008654
Stddev	.000155
%RSD	1.786091

#1	-.008573
#2	-.008556
#3	-.008832

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2179.293	72036.85	3920.503	1684.465	2822.916
Stddev	12.101	113.80	23.778	3.961	17.212
%RSD	.5552577	.1579772	.6065163	.2351777	.6097368

#1	2169.635	71987.94	3921.035	1686.372	2812.338
#2	2192.867	71955.68	3944.011	1679.911	2842.777
#3	2175.378	72166.93	3896.463	1687.113	2813.633

Sample Name: LLICV01 Acquired: 2/25/2022 14:15:02 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.0196457	.0432337	.0127976	.0207803	.0549768	.1003224
Stddev	.0017849	.0016123	.0014828	.0018424	.0016091	.0097685
%RSD	9.085593	3.729186	11.58666	8.866321	2.926792	9.737117

#1	.0186691	.0445233	.0112526	.0187447	.0535731	.0975287
#2	.0217058	.0414261	.0129310	.0223338	.0546245	.1111833
#3	.0185621	.0437515	.0142092	.0212623	.0567329	.0922550

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1169281	.0070474	.0063420	2.253876	.0104412	.0319366
Stddev	.0007707	.0000071	.0001100	.001550	.0000565	.0001244
%RSD	.6590968	.1002236	1.734212	.0687837	.5414253	.3895251

#1	.1173931	.0070432	.0063301	2.255004	.0103855	.0319842
#2	.1173527	.0070556	.0062385	2.254516	.0104985	.0320302
#3	.1160385	.0070435	.0064575	2.252108	.0104395	.0317955

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233148	.0997424	.0229580	2.296963	.0427545	.0112708
Stddev	.0003401	.0075219	.0002556	.030089	.0002066	.0002876
%RSD	1.458503	7.541275	1.113236	1.309957	.4831300	2.552043

#1	.0235702	.0924192	.0226955	2.278897	.0425290	.0112424
#2	.0229288	.1074483	.0232060	2.280294	.0428000	.0109985
#3	.0234455	.0993597	.0229725	2.331698	.0429346	.0115716

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.964174	.0478329	.0468815	1.919294	F .1247174	F .2435184
Stddev	.026383	.0031490	.0001544	.041820	.0024392	.0005400
%RSD	1.343195	6.583243	.3294237	2.178935	1.955779	.2217514

#1	1.939420	.0454010	.0469917	1.876378	.1234748	.2435774
#2	1.991929	.0513899	.0469479	1.959924	.1231496	.2440265
#3	1.961173	.0467079	.0467050	1.921580	.1275276	.2429513

Sample Name: LLICV01 Acquired: 2/25/2022 14:15:02 Type: Unk
 Method: NON EPA-6010-200.7(v1427) 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	.0409589	.0469534	.4101698	.0197156	.0173857	.0199615
Stddev	.0008057	.0004815	.0173435	.0020427	.0000406	.0015255
%RSD	1.967114	1.025408	4.228365	10.36072	.2333723	7.642339

#1	.0413333	.0464964	.3980925	.0180865	.0174326	.0215895
#2	.0415092	.0469077	.4023737	.0190531	.0173613	.0185649
#3	.0400341	.0474561	.4300432	.0220074	.0173634	.0197301

Elem	Sr4077
Units	ppm
Avg	.0237193
Stddev	.0001025
%RSD	.4319357

#1	.0237686
#2	.0237878
#3	.0236015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2152.504	71224.46	3823.034	1729.290	2885.070
Stddev	28.756	116.51	48.098	40.515	37.770
%RSD	1.335952	.1635797	1.258111	2.342891	1.309155

#1	2120.514	71095.96	3767.532	1695.214	2842.744
#2	2176.206	71254.20	3852.517	1718.567	2915.342
#3	2160.792	71323.21	3849.054	1774.088	2897.124

Sample Name: ICB01 Acquired: 2/25/2022 14:19:03 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	-.001698	.0008594	-.000270	.0020999	-.000525	-.026100	-.000778
Stddev	.002163	.0003772	.000687	.0018678	.001752	.007277	.000209
%RSD	127.3935	43.89142	254.5748	88.94739	333.6984	27.88122	26.82936

#1	-.001168	.0007155	-.000275	.0000622	.001388	-.024276	-.001009
#2	.000151	.0012873	.000420	.0025068	-.002050	-.019909	-.000603
#3	-.004076	.0005753	-.000955	.0037307	-.000913	-.034116	-.000722

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000333	-.000012	-.025950	-.000242	-.000164	-.000445	-.014910
Stddev	.0000572	.000034	.013677	.000112	.000155	.000426	.004565
%RSD	171.9406	289.1180	52.70465	46.02452	94.50310	95.74488	30.61683

#1	.0000978	-.000008	-.035547	-.000245	-.000013	-.000931	-.011468
#2	-.000011	.000020	-.010290	-.000353	-.000156	-.000137	-.020088
#3	.000014	-.000048	-.032013	-.000130	-.000322	-.000267	-.013173

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000334	.0115575	-.000008	.0000511	-.185355	.0017558	-.000551
Stddev	.000282	.0054602	.000069	.0001761	.006555	.0009710	.000380
%RSD	84.53799	47.24343	917.9974	344.6185	3.536641	55.30415	68.97273

#1	-.000221	.0167130	-.000062	-.000128	-.189262	.0006360	-.000494
#2	-.000655	.0058367	-.000031	.000224	-.177786	.0023651	-.000203
#3	-.000126	.0121230	.000071	.000058	-.189015	.0022664	-.000957

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.153478	.0023384	-.000726	-.000715	.0003563	-.012522	.0000168
Stddev	.011417	.0003893	.000110	.000258	.0002022	.017360	.0009831
%RSD	7.438766	16.64866	15.10083	36.07018	56.74959	138.6389	5843.164

#1	-.165058	.0025017	-.000649	-.000653	.0003432	-.002044	-.000745
#2	-.142231	.0026195	-.000852	-.000495	.0005648	-.002961	-.000331
#3	-.153146	.0018941	-.000678	-.000999	.0001610	-.032561	.001126

Sample Name: ICB01 Acquired: 2/25/2022 14:19:03 Type: Unk
 Method: NON EPA-6010-200.7(v1427) 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	-.003408	-.006004	-.000184
Stddev	.001140	.000587	.000038
%RSD	33.45128	9.771661	20.92737

#1	-.003676	-.006639	-.000221
#2	-.002158	-.005482	-.000186
#3	-.004391	-.005890	-.000144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2153.727	72289.43	3851.217	1762.637	2935.375
Stddev	7.209	104.80	51.553	2.153	11.291
%RSD	.3347341	.1449689	1.338603	.1221371	.3846615

#1	2146.047	72169.01	3800.166	1765.122	2928.211
#2	2160.349	72339.28	3903.257	1761.464	2948.391
#3	2154.786	72359.99	3850.230	1761.325	2929.524

Sample Name: CRI01 Acquired: 2/25/2022 14:23:06 Type: Unk
Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198394	.0427206	.0123362	.0230144	.0543341	.1003849	.1165798
Stddev	.0007443	.0017570	.0012006	.0009780	.0009670	.0032776	.0015646
%RSD	3.751388	4.112865	9.732052	4.249288	1.779662	3.265010	1.342083

#1	.0199231	.0436551	.0131779	.0219742	.0551569	.0975529	.1157695
#2	.0205383	.0406938	.0109614	.0231539	.0545763	.0996268	.1155866
#3	.0190568	.0438130	.0128694	.0239152	.0532690	.1039752	.1183834

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069894	.0062696	2.222668	.0106352	.0315905	.0228929	.0925365
Stddev	.0001452	.0000836	.046318	.0003733	.0001073	.0001933	.0077593
%RSD	2.076769	1.333440	2.083888	3.509728	.3395563	.8443084	8.385154

#1	.0069346	.0062441	2.235683	.0104815	.0316956	.0226706	.0837569
#2	.0068797	.0062018	2.171234	.0103633	.0314812	.0230212	.0984744
#3	.0071540	.0063631	2.261085	.0110608	.0315947	.0229870	.0953780

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225683	2.268959	.0425565	.0111300	1.948761	.0472344	.0467151
Stddev	.0003070	.066485	.0002367	.0002965	.033820	.0013793	.0001469
%RSD	1.360301	2.930205	.5561783	2.664019	1.735478	2.920024	.3145090

#1	.0227824	2.228978	.0426340	.0113420	1.909752	.0488230	.0467001
#2	.0222166	2.232192	.0427447	.0107912	1.966670	.0465385	.0468689
#3	.0227060	2.345707	.0422907	.0112568	1.969861	.0463418	.0465762

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.906009	.1222469	.2404484	.0402380	.0474772	.4032740	.0212449
Stddev	.053715	.0030931	.0002172	.0006772	.0006591	.0293827	.0011991
%RSD	2.818186	2.530234	.0903158	1.683094	1.388332	7.286032	5.644129

#1	1.844335	.1225899	.2403298	.0398815	.0468878	.3935886	.0220799
#2	1.942547	.1189965	.2403164	.0398134	.0481889	.4362766	.0217840
#3	1.931147	.1251542	.2406991	.0410190	.0473550	.3799566	.0198709

Sample Name: CRI01 Acquired: 2/25/2022 14:23:06 Type: Unk
 Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0180637	.0194734	.0234808
Stddev	.0034240	.0009167	.0004143
%RSD	18.95527	4.707263	1.764198

#1	.0219466	.0188136	.0232689
#2	.0154771	.0190865	.0232154
#3	.0167674	.0205201	.0239582

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2149.157	72114.95	3856.910	1761.716	2886.359
Stddev	20.845	148.98	59.005	3.294	27.949
%RSD	.9699148	.2065827	1.529842	.1869930	.9683158

#1	2146.694	71994.99	3824.496	1763.092	2887.124
#2	2171.124	72068.17	3925.017	1757.957	2913.918
#3	2129.653	72281.71	3821.218	1764.099	2858.036

Sample Name: ICSA01 Acquired: 2/25/2022 14:27:08 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	-.003154	.0096037	-.006439	-.012151	-.001787	258.6119	.0055795
Stddev	.004788	.0031260	.001827	.008199	.002574	4.5621	.0003658
%RSD	151.8140	32.54979	28.36762	67.47733	144.0234	1.764072	6.555490

#1	.001682	.0086841	-.008544	-.005554	-.004118	254.2802	.0059644
#2	-.003251	.0070407	-.005505	-.021330	.000975	258.1817	.0052365
#3	-.007892	.0130864	-.005268	-.009568	-.002219	263.3739	.0055376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000572	.0005626	233.8791	.0555367	.0040600	.0199413	101.2003
Stddev	.000038	.0000382	4.5222	.0008516	.0000712	.0005314	.4732
%RSD	6.612061	6.792885	1.933565	1.533368	1.753552	2.665003	.4675933

#1	-.000584	.0005789	229.8354	.0545882	.0041421	.0205118	101.3025
#2	-.000602	.0005189	233.0397	.0557861	.0040150	.0194603	100.6844
#3	-.000529	.0005900	238.7622	.0562357	.0040230	.0198517	101.6141

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146506	252.2667	.0019344	-.000361	-.106432	.0047107	.0018689
Stddev	.0001637	5.5267	.0003066	.000308	.003781	.0019123	.0002181
%RSD	1.117204	2.190825	15.84895	85.40971	3.552070	40.59513	11.66805

#1	.0146471	246.8401	.0022810	-.000677	-.109913	.0034711	.0019713
#2	.0148161	252.0717	.0016986	-.000344	-.106974	.0069130	.0020170
#3	.0144888	257.8884	.0018236	-.000061	-.102410	.0037479	.0016185

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.128073	.0327564	-.001666	-.001968	-.000808	-.062250	.0034193
Stddev	.018050	.0014296	.000488	.001210	.000572	.013868	.0019372
%RSD	14.09320	4.364274	29.29575	61.49360	70.82627	22.27731	56.65476

#1	-.107494	.0341128	-.001421	-.000713	-.000772	-.072768	.0055965
#2	-.141220	.0312634	-.001349	-.002064	-.001398	-.067449	.0018864
#3	-.135506	.0328931	-.002229	-.003128	-.000255	-.046535	.0027750

Sample Name: ICSA01 Acquired: 2/25/2022 14:27:08 Type: Unk
 Method: NON EPA-6010-200.7(v1427) 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	-.011769	-.003355	.0055518
Stddev	.002233	.000762	.0016547
%RSD	18.97158	22.71677	29.80412

#1	-.014241	-.003706	.0060594
#2	-.011165	-.003879	.0068931
#3	-.009899	-.002481	.0037028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1974.996	64391.62	3828.803	1613.993	2244.516
Stddev	11.822	110.31	34.534	4.557	13.090
%RSD	.5985869	.1713112	.9019403	.2823422	.5832114

#1	1987.045	64358.05	3863.151	1610.509	2259.480
#2	1963.415	64302.00	3829.171	1612.319	2235.188
#3	1974.527	64514.81	3794.087	1619.150	2238.878

Sample Name: ICSAB01 Acquired: 2/25/2022 14:31:09 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.1027707	.0904126	.0443880	.0401470	.5976091	254.3655
Stddev	.0031890	.0061279	.0014682	.0026768	.0018088	1.8518
%RSD	3.103029	6.777717	3.307732	6.667469	.3026720	.7280074

#1	.1062773	.0893067	.0437627	.0413370	.5962563	256.4631
#2	.1019910	.0849130	.0433359	.0420224	.5969074	253.6764
#3	.1000439	.0970182	.0460653	.0370815	.5996637	252.9570

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5256115	.5012124	.9691149	229.9062	.5222541	.5107064
Stddev	.0050432	.0046328	.0068057	1.2585	.0006932	.0009927
%RSD	.9594989	.9243120	.7022603	.5473935	.1327393	.1943813

#1	.5310421	.5062750	.9651400	230.8807	.5226231	.5101615
#2	.5247172	.4971845	.9652314	228.4854	.5214544	.5101055
#3	.5210752	.5001778	.9769733	230.3526	.5226848	.5118522

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4944106	99.09438	.4689680	247.9680	1.002149	.2031188
Stddev	.0019489	.83540	.0023581	1.1545	.001013	.0011436
%RSD	.3941756	.8430390	.5028281	.4655727	.1010603	.5630003

#1	.4935063	98.19556	.4692155	248.4347	1.001803	.2018563
#2	.4930782	99.24050	.4664959	246.6533	1.001354	.2034148
#3	.4966473	99.84709	.4711926	248.8161	1.003289	.2040853

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.114845	.4801597	1.017779	-.147184	.9957084	1.027074
Stddev	.002410	.0033632	.002063	.010546	.0049648	.003799
%RSD	2.098671	.7004388	.2026568	7.165350	.4986204	.3698538

#1	-.116752	.4839278	1.017563	-.141426	1.001420	1.024958
#2	-.115648	.4790898	1.015833	-.140770	.993282	1.024804
#3	-.112136	.4774617	1.019941	-.159356	.992423	1.031459

Sample Name: ICSAB01 Acquired: 2/25/2022 14:31:09 Type: Unk
Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.027326	1.063316	.9728577	F .0005738	F -.007390	F -.004002
Stddev	.003364	.008972	.0202654	.0027806	.000543	.000609
%RSD	.3274987	.8437840	2.083078	484.5758	7.346541	15.22838

#1	1.023536	1.054526	.9551729	-.002568	-.007666	-.003648
#2	1.028482	1.062964	.9684291	.001572	-.007740	-.004705
#3	1.029961	1.072459	.9949712	.002717	-.006765	-.003651

Elem	Sr4077
Units	ppm
Avg	F .0052959
Stddev	.0039678
%RSD	74.92280

#1	.0081718
#2	.0069467
#3	.0007692

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1981.440	64609.12	3835.146	1544.271	2255.918
Stddev	17.765	42.70	27.058	3.586	18.083
%RSD	.8965616	.0660966	.7055304	.2322043	.8015657

#1	1993.158	64651.32	3806.018	1548.218	2267.850
#2	1990.163	64610.11	3859.497	1543.382	2264.791
#3	1961.000	64565.93	3839.923	1541.214	2235.113

Sample Name: ICSADLX20 Acquired: 2/25/2022 14:34:58 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.0018756	-.000775	-.000749	-.000458	-.001349	12.62235	-.000504
Stddev	.0028254	.002623	.001540	.002887	.001325	.40561	.000052
%RSD	150.6393	338.5680	205.6653	630.0732	98.21449	3.213427	10.36746

#1	.0015989	.001453	-.001747	.001739	-.000146	12.30455	-.000544
#2	.0048293	-.003665	.001025	.000614	-.002768	13.07920	-.000445
#3	-.000801	-.000112	-.001523	-.003728	-.001132	12.48331	-.000523

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000728	-.000094	12.09130	.0024466	-.000090	.0006517	4.998022
Stddev	.0000261	.000048	.27679	.0002919	.000150	.0001638	.064757
%RSD	35.90122	50.73239	2.289173	11.93281	166.9856	25.12792	1.295645

#1	.0000822	-.000115	11.84309	.0026818	-.000040	.0005430	4.955901
#2	.0000432	-.000039	12.38978	.0025381	.000029	.0005721	5.072587
#3	.0000928	-.000127	12.04104	.0021198	-.000259	.0008401	4.965578

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008201	12.63708	.0001602	-.000183	-.187749	.0001441	-.000078
Stddev	.0006033	.39724	.0000812	.000227	.005770	.0038506	.000084
%RSD	73.57093	3.143441	50.69876	123.6167	3.073239	2671.960	106.9729

#1	.0001264	12.23334	.0001308	-.000435	-.192116	-.002208	.000015
#2	.0012224	13.02748	.0002520	-.000121	-.181208	.004588	-.000103
#3	.0011114	12.65040	.0000978	.000006	-.189923	-.001947	-.000147

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.147343	.0020605	-.000491	-.000490	-.000026	-.031324	-.000172
Stddev	.011082	.0005203	.000120	.000666	.000991	.005161	.001504
%RSD	7.521138	25.25071	24.44251	135.9925	3884.255	16.47481	876.5412

#1	-.153868	.0024706	-.000385	-.000221	-.000683	-.036303	-.001496
#2	-.134548	.0014752	-.000622	-.001249	-.000508	-.031672	.001463
#3	-.153614	.0022356	-.000467	-.000000	.001115	-.025999	-.000482

Sample Name: ICSADLX20 Acquired: 2/25/2022 14:34:58 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	-.004365	-.005589	.0002211
Stddev	.001632	.001114	.0000853
%RSD	37.37512	19.93373	38.59406

#1	-.005656	-.005596	.0001509
#2	-.004908	-.006700	.0003161
#3	-.002532	-.004472	.0001964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2161.211	71509.86	3834.518	1796.030	2835.183
Stddev	7.995	234.96	84.509	19.531	7.348
%RSD	.3699130	.3285733	2.203901	1.087450	.2591586

#1	2159.139	71471.80	3870.845	1776.568	2835.984
#2	2154.456	71296.26	3737.920	1795.892	2827.468
#3	2170.037	71761.54	3894.790	1815.630	2842.098

Sample Name: ICSABDLX20 Acquired: 2/25/2022 14:39:02 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.0048755	.0058952	.0014250	.0016073	.0288707	12.22660	.0257099
Stddev	.0017839	.0014764	.0008639	.0055264	.0002388	.12652	.0004189
%RSD	36.58987	25.04351	60.61990	343.8375	.8271524	1.034831	1.629370

#1	.0068101	.0045061	.0018014	-.000725	.0291268	12.08062	.0252379
#2	.0032956	.0057339	.0020368	.007917	.0286541	12.30482	.0260375
#3	.0045206	.0074456	.0004368	-.002371	.0288311	12.29434	.0258543

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257846	.0468450	11.40122	.0268011	.0235830	.0258274	4.817603
Stddev	.0003625	.0002412	.14747	.0001108	.0002452	.0002724	.042164
%RSD	1.405999	.5149236	1.293499	.4132361	1.039619	1.054886	.8752117

#1	.0253699	.0467547	11.23158	.0267109	.0235437	.0257521	4.803554
#2	.0260415	.0466620	11.49892	.0269247	.0233598	.0261296	4.784257
#3	.0259424	.0471184	11.47316	.0267677	.0238454	.0256005	4.864998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243734	12.17296	.0472687	.0097982	-.190031	.0241593	.0502173
Stddev	.0002341	.13811	.0002068	.0001802	.001897	.0013858	.0003361
%RSD	.9605165	1.134538	.4375817	1.839034	.9983903	5.736061	.6693080

#1	.0241532	12.01827	.0471938	.0099512	-.190982	.0226736	.0505307
#2	.0243477	12.21677	.0471098	.0095996	-.187846	.0243876	.0502588
#3	.0246193	12.28385	.0475026	.0098439	-.191264	.0254168	.0498624

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.139613	.0571927	.0532801	.0478605	.0551918	.0150512	.0011814
Stddev	.009971	.0013558	.0003713	.0008318	.0012333	.0109657	.0009297
%RSD	7.142094	2.370599	.6968832	1.737863	2.234637	72.85606	78.69783

#1	-.149551	.0556587	.0530082	.0469636	.0537709	.0036261	.0022270
#2	-.139680	.0576890	.0537032	.0480116	.0559852	.0160366	.0004481
#3	-.129609	.0582305	.0531291	.0486064	.0558193	.0254910	.0008690

Sample Name: ICSABDLX20 Acquired: 2/25/2022 14:39:02 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	-.005184	-.005972	.0002312
Stddev	.003289	.000165	.0000662
%RSD	63.44492	2.762678	28.65224

#1	-.001880	-.005796	.0002207
#2	-.008458	-.005999	.0003021
#3	-.005215	-.006122	.0001709

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2156.200	71729.85	3890.502	1778.006	2829.825
Stddev	8.463	90.34	29.999	29.755	12.243
%RSD	.3924769	.1259400	.7710936	1.673506	.4326274

#1	2165.468	71664.05	3924.753	1746.059	2841.807
#2	2154.249	71692.66	3868.893	1783.029	2830.332
#3	2148.883	71832.85	3877.859	1804.930	2817.338

Sample Name: CCV01 Acquired: 2/25/2022 14:43:05 Type: Unk
Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.142706	5.160494	5.075684	5.151093	5.131631	10.25322	10.62334
Stddev	.012536	.009492	.013555	.006292	.008868	.05349	.07783
%RSD	.2437720	.1839343	.2670596	.1221470	.1728062	.5216749	.7325945

#1	5.131251	5.159550	5.081187	5.155309	5.140603	10.24109	10.67196
#2	5.156099	5.151510	5.060243	5.143861	5.122871	10.20684	10.53358
#3	5.140769	5.170423	5.085622	5.154110	5.131420	10.31173	10.66450

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2604912	2.517866	24.24057	.9714164	2.519986	1.286291	5.178339
Stddev	.0021832	.004264	.20302	.0027120	.003801	.002144	.045825
%RSD	.8380891	.1693678	.8375051	.2791757	.1508360	.1666982	.8849317

#1	.2619420	2.515532	24.05758	.9690054	2.520976	1.288371	5.151311
#2	.2579804	2.515278	24.45896	.9743525	2.515788	1.284088	5.152458
#3	.2615511	2.522788	24.20518	.9708912	2.523195	1.286416	5.231249

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.386384	25.15382	2.520441	1.231268	25.71859	2.485291	2.612226
Stddev	.009752	.21702	.004265	.000673	.11731	.008281	.004477
%RSD	.4086532	.8627798	.1692281	.0546494	.4561357	.3331839	.1713822

#1	2.375864	24.91047	2.521305	1.230493	25.72903	2.488947	2.617371
#2	2.388165	25.22369	2.515810	1.231598	25.59641	2.491114	2.609216
#3	2.395123	25.32730	2.524208	1.231711	25.83033	2.475812	2.610091

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.63738	5.188060	5.136883	4.980316	5.374629	5.166112	5.071041
Stddev	.06093	.027195	.004679	.016849	.021789	.081685	.017024
%RSD	.2472931	.5241809	.0910919	.3383174	.4053992	1.581172	.3357136

#1	24.70015	5.201125	5.136903	4.969007	5.382669	5.084700	5.080569
#2	24.63351	5.156799	5.132193	4.972260	5.349962	5.165567	5.051386
#3	24.57848	5.206257	5.141552	4.999681	5.391255	5.248068	5.081167

Sample Name: CCV01 Acquired: 2/25/2022 14:43:05 Type: Unk
 Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.969177	5.247980	5.095815
Stddev	.002746	.055172	.038302
%RSD	.0552646	1.051301	.7516309

#1	4.972248	5.285214	5.053723
#2	4.966957	5.184595	5.105106
#3	4.968327	5.274132	5.128617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2018.106	69113.61	3859.964	1632.209	2503.635
Stddev	5.138	132.43	14.666	7.697	5.306
%RSD	.2545904	.1916174	.3799549	.4715967	.2119335

#1	2012.376	69214.58	3846.561	1629.803	2498.750
#2	2022.303	68963.66	3875.630	1626.002	2509.280
#3	2019.639	69162.58	3857.702	1640.822	2502.873

Sample Name: LLCCV01 Acquired: 2/25/2022 14:46:53 Type: Unk
Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199609	.0432837	.0132447	.0208417	.0546467	.0997510
Stddev	.0027468	.0003981	.0013552	.0018442	.0006791	.0053064
%RSD	13.76110	.9196788	10.23205	8.848672	1.242696	5.319658

#1	.0185171	.0433104	.0130285	.0208180	.0540206	.0964889
#2	.0182371	.0436678	.0146949	.0190094	.0545509	.0968901
#3	.0231286	.0428730	.0120105	.0226976	.0553686	.1058739

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1203797	.0071050	.0064288	2.230770	.0105604	.0316923
Stddev	.0006161	.0000733	.0000680	.026248	.0002011	.0001098
%RSD	.5117781	1.031982	1.057781	1.176638	1.904234	.3464207

#1	.1210538	.0071867	.0064996	2.234053	.0106418	.0317349
#2	.1198458	.0070448	.0063640	2.203036	.0107080	.0315676
#3	.1202396	.0070837	.0064228	2.255223	.0103314	.0317745

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231238	.0984901	.0229219	2.272736	.0429971	.0115273
Stddev	.0003959	.0072028	.0001988	.037636	.0004857	.0002507
%RSD	1.712061	7.313235	.8670883	1.655969	1.129638	2.174504

#1	.0233452	.0908740	.0229252	2.230185	.0432338	.0112645
#2	.0226667	.1051924	.0227215	2.286362	.0433192	.0117637
#3	.0233595	.0994039	.0231189	2.301661	.0424385	.0115536

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.008837	.0445081	.0471154	1.951440	F .1310462	.2444504
Stddev	.025213	.0010604	.0004712	.021256	.0021782	.0014354
%RSD	1.255101	2.382567	1.000117	1.089259	1.662175	.5872008

#1	1.979759	.0451095	.0474948	1.927988	.1287452	.2461077
#2	2.022142	.0451311	.0465879	1.956895	.1313173	.2436033
#3	2.024611	.0432837	.0472634	1.969437	.1330762	.2436402

Sample Name: LLCCV01 Acquired: 2/25/2022 14:46:53 Type: Unk
Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0415236	.0484365	.4160215	.0204216	.0166056	.0200645
Stddev	.0007218	.0010991	.0171203	.0012675	.0004247	.0006717
%RSD	1.738183	2.269226	4.115255	6.206821	2.557760	3.347836

#1	.0422836	.0480071	.4050514	.0192736	.0161228	.0204272
#2	.0408475	.0476169	.4357491	.0202094	.0169214	.0192894
#3	.0414396	.0496855	.4072640	.0217818	.0167727	.0204769

Elem	Sr4077
Units	ppm
Avg	.0248504
Stddev	.0001126
%RSD	.4530460

#1	.0248984
#2	.0249311
#3	.0247218

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2158.610	70884.08	3822.337	1784.882	2906.217
Stddev	16.787	215.03	27.539	39.209	21.643
%RSD	.7776570	.3033498	.7204681	2.196718	.7447003

#1	2152.560	71104.49	3793.574	1740.097	2902.282
#2	2177.583	70872.88	3848.462	1813.029	2929.557
#3	2145.687	70674.87	3824.976	1801.519	2886.812

Sample Name: CCB01 Acquired: 2/25/2022 14:50:56 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	-.000332	.0015838	.0002141	.0008494	-.000983	-.021769	-.000770
Stddev	.002242	.0011855	.0004537	.0019037	.000609	.008718	.000539
%RSD	674.9402	74.84719	211.9471	224.1295	61.98280	40.04722	70.00582

#1	.001492	.0024988	.0004002	.0028121	-.000504	-.016550	-.000907
#2	.000347	.0002446	-.000303	-.000989	-.001669	-.031834	-.001227
#3	-.002835	.0020081	.000545	.000725	-.000776	-.016925	-.000176

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000689	-.000020	-.005733	-.000407	-.000263	-.000243	-.015875
Stddev	.0000435	.000021	.004872	.000270	.000066	.000230	.005483
%RSD	63.11350	104.5673	84.97933	66.46762	25.10043	94.46089	34.54072

#1	.0000642	-.000025	-.008731	-.000279	-.000291	-.000407	-.022197
#2	.0000280	-.000037	-.008356	-.000717	-.000311	.000020	-.012412
#3	.0001146	.000003	-.000112	-.000224	-.000188	-.000343	-.013015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000169	-.004431	.0000395	.0000326	-.206928	.0007679	-.000450
Stddev	.000629	.017560	.0001517	.0001178	.003591	.0022705	.000089
%RSD	371.8603	396.3358	384.4417	361.2277	1.735502	295.6759	19.86808

#1	-.000033	.009689	.0001704	.0001498	-.202910	.0023002	-.000463
#2	.000381	.001113	-.000127	.0000339	-.209824	-.001841	-.000531
#3	-.000854	-.024094	.000075	-.000086	-.208049	.001844	-.000354

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.173653	.0027170	-.000681	-.001109	-.000113	-.023054	.0001892
Stddev	.028742	.0001394	.000170	.000708	.000211	.012147	.0015171
%RSD	16.55132	5.131281	24.91954	63.81674	185.6479	52.68918	801.6909

#1	-.166781	.0025649	-.000669	-.001128	.000118	-.032683	-.000702
#2	-.205208	.0028386	-.000855	-.000392	-.000293	-.027071	-.000671
#3	-.148970	.0027477	-.000517	-.001806	-.000165	-.009407	.001941

Sample Name: CCB01 Acquired: 2/25/2022 14:50:56 Type: Unk
 Method: NON EPA-6010-200.7(v1427) 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	-.003832	-.006508	-.000151
Stddev	.002472	.001055	.000077
%RSD	64.50194	16.21426	51.44406

#1	-.002413	-.006336	-.000218
#2	-.006686	-.005549	-.000168
#3	-.002397	-.007638	-.000066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2199.443	71584.30	3829.812	1801.425	3029.657
Stddev	14.300	87.54	34.733	18.287	20.155
%RSD	.6501558	.1222849	.9069112	1.015125	.6652559

#1	2185.165	71593.44	3795.225	1781.668	3007.240
#2	2199.400	71492.55	3864.689	1817.757	3035.451
#3	2213.765	71666.91	3829.522	1804.849	3046.280

Sample Name: N1636-01 Acquired: 2/25/2022 14:55:02 Type: Unk
Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-02-022222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204195	.0083342	.1470793	-.029300	.0021436	170.5289	.7229565
Stddev	.0000545	.0022846	.0017698	.004375	.0029458	.7091	.0031638
%RSD	.2667539	27.41229	1.203265	14.93354	137.4235	.4158448	.4376172

#1	.0204508	.0064432	.1458866	-.034285	-.000990	169.9208	.7203350
#2	.0203566	.0076867	.1462387	-.027519	.002564	171.3079	.7264708
#3	.0204511	.0108726	.1491127	-.026096	.004857	170.3581	.7220637

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060038	.0139791	31.58651	.2656275	.1649835	.2363731	281.0051
Stddev	.0001045	.0002244	.05972	.0009844	.0004994	.0007028	2.6506
%RSD	1.741219	1.605433	.1890537	.3706089	.3026920	.2973155	.9432534

#1	.0060673	.0140737	31.55071	.2650874	.1648576	.2365939	279.1832
#2	.0058832	.0137229	31.65545	.2667638	.1645590	.2355864	284.0458
#3	.0060610	.0141408	31.55337	.2650314	.1655337	.2369390	279.7861

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.788693	41.23295	.2059004	.0006172	2.235296	.4143252	.4381976
Stddev	.013911	.11940	.0012632	.0001596	.028522	.0039557	.0048323
%RSD	.3671660	.2895759	.6134813	25.85830	1.275969	.9547258	1.102772

#1	3.785373	41.14619	.2055614	.0005438	2.211057	.4140689	.4429525
#2	3.803964	41.36912	.2048414	.0005075	2.266725	.4184028	.4383491
#3	3.776743	41.18353	.2072985	.0008003	2.228106	.4105039	.4332914

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.45372	.0781561	.0011445	.0272888	5.633044	6.672897	6.896365
Stddev	.12929	.0016715	.0001276	.0006906	.026616	.039531	.027537
%RSD	.7857621	2.138637	11.14680	2.530748	.4724926	.5924169	.3992995

#1	16.38339	.0779357	.0010015	.0280125	5.611042	6.628018	6.883272
#2	16.60292	.0799268	.0011856	.0272168	5.662628	6.702557	6.877816
#3	16.37484	.0766057	.0012465	.0266369	5.625462	6.688115	6.928005

Sample Name: N1636-01 Acquired: 2/25/2022 14:55:02 Type: Unk
 Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HR-02-022222 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.623809	.1103974	-.184930
Stddev	.014447	.0014003	.002418
%RSD	.3986653	1.268379	1.307482

#1	3.609503	.1091333	-.183006
#2	3.623531	.1119025	-.187644
#3	3.638393	.1101565	-.184141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2962.556	95529.88	5493.937	2427.519	2489.393
Stddev	33.626	612.89	14.996	19.280	28.110
%RSD	1.135022	.6415638	.2729637	.7942145	1.129210

#1	2927.240	95921.96	5503.493	2411.622	2465.333
#2	2994.187	94823.62	5476.653	2421.971	2520.292
#3	2966.241	95844.07	5501.666	2448.965	2482.554

Sample Name: N1636-01DUP Acquired: 2/25/2022 14:58:51 Type: Unk
Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-02-022222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265886	.0087414	.1532525	-.026998	.0012575	171.0264	.7268576
Stddev	.0028038	.0035357	.0024059	.001728	.0017275	1.0380	.0044168
%RSD	10.54502	40.44759	1.569909	6.401145	137.3823	.6069341	.6076533

#1	.0251754	.0122529	.1529033	-.026815	.0027060	169.8835	.7221864
#2	.0298177	.0051820	.1558139	-.028810	.0017210	171.9107	.7309660
#3	.0247726	.0087895	.1510402	-.025368	-.000655	171.2849	.7274203

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060321	.0147262	33.17607	.2726448	.1697132	.2397977	284.0637
Stddev	.0000324	.0000927	.18967	.0016175	.0003530	.0002315	.3444
%RSD	.5367072	.6295950	.5717129	.5932652	.2079792	.0965522	.1212489

#1	.0059954	.0146372	32.96244	.2721544	.1694632	.2396017	283.7308
#2	.0060565	.0148222	33.24109	.2713293	.1695594	.2400531	284.0417
#3	.0060445	.0147194	33.32469	.2744508	.1701170	.2397382	284.4186

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.794139	42.74272	.2108352	.0004475	2.319099	.4211324	.4527650
Stddev	.024071	.19474	.0014423	.0000876	.007910	.0034534	.0038133
%RSD	.6344139	.4556100	.6840852	19.58152	.3410648	.8200187	.8422317

#1	3.766346	42.52084	.2112410	.0003873	2.310875	.4178668	.4488671
#2	3.807814	42.88528	.2120312	.0005480	2.326651	.4207835	.4529403
#3	3.808257	42.82204	.2092335	.0004073	2.319770	.4247470	.4564877

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.00663	.0801689	.0015308	.0286047	5.688654	6.676133	6.915195
Stddev	.03140	.0013149	.0001162	.0001032	.029447	.010877	.015685
%RSD	.1846501	1.640107	7.592148	.3606971	.5176447	.1629188	.2268201

#1	17.01127	.0792336	.0014026	.0284910	5.656900	6.683674	6.905709
#2	16.97317	.0796008	.0016292	.0286925	5.715060	6.681062	6.933300
#3	17.03546	.0816723	.0015605	.0286305	5.694003	6.663665	6.906578

Sample Name: N1636-01DUP Acquired: 2/25/2022 14:58:51 Type: Unk
Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-02-022222 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.490543	.1111955	-.186952
Stddev	.012017	.0011056	.000568
%RSD	.3442852	.9943232	.3039551

#1	3.480918	.1102768	-.187360
#2	3.504012	.1124226	-.186303
#3	3.486698	.1108870	-.187193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2874.058	94553.83	5467.179	2361.512	2438.271
Stddev	27.659	244.92	12.130	19.194	20.698
%RSD	.9623764	.2590270	.2218616	.8127890	.8488726

#1	2865.391	94424.78	5480.630	2383.042	2435.945
#2	2851.770	94836.29	5457.072	2355.306	2418.835
#3	2905.013	94400.43	5463.836	2346.189	2460.034

Sample Name: N1636-01LX5 Acquired: 2/25/2022 15:02:39 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.0084202	.0052460	.0287367	-.007931	-.000389	42.55063	.1845427
Stddev	.0009158	.0008633	.0010926	.001750	.001328	.29978	.0018911
%RSD	10.87672	16.45588	3.801932	22.06213	341.2371	.7045195	1.024724

#1	.0091893	.0045539	.0288719	-.009915	-.000806	42.89066	.1866558
#2	.0074071	.0062133	.0297555	-.006609	.001097	42.32446	.1830094
#3	.0086643	.0049707	.0275829	-.007268	-.001459	42.43677	.1839629

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015614	-.000443	8.274985	.0698974	.0315088	.0630129	71.52512
Stddev	.0000485	.000133	.011512	.0002857	.0002376	.0004824	.46649
%RSD	3.105226	30.08846	.1391233	.4087137	.7540892	.7655279	.6522093

#1	.0015973	-.000313	8.280103	.0700701	.0314505	.0635078	71.01129
#2	.0015807	-.000580	8.283051	.0695677	.0317701	.0629869	71.64202
#3	.0015062	-.000436	8.261801	.0700544	.0313057	.0625441	71.92204

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9763321	10.71754	.0402640	.0001679	.3801952	.1109958	.1134644
Stddev	.0065306	.04097	.0000681	.0001365	.0049306	.0002138	.0007785
%RSD	.6688918	.3822443	.1692050	81.27662	1.296872	.1926594	.6861282

#1	.9835468	10.75987	.0402219	.0000695	.3857331	.1111464	.1142448
#2	.9746246	10.71465	.0402275	.0003237	.3762817	.1107510	.1134604
#3	.9708249	10.67809	.0403426	.0001105	.3785707	.1110898	.1126878

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.686843	.0171842	-.000365	.0063328	1.499420	1.560075	1.269892
Stddev	.011427	.0018911	.000230	.0007919	.001689	.023040	.002105
%RSD	.3099330	11.00494	63.10235	12.50438	.1126203	1.476826	.1657576

#1	3.675971	.0150156	-.000630	.0062852	1.500213	1.534492	1.270390
#2	3.698753	.0180466	-.000213	.0055658	1.500566	1.579187	1.267582
#3	3.685806	.0184904	-.000252	.0071474	1.497481	1.566547	1.271703

Sample Name: N1636-01LX5 Acquired: 2/25/2022 15:02:39 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.6269662	.0217072	-.045876
Stddev	.0054845	.0016079	.000437
%RSD	.8747688	7.407314	.9531178

#1	.6241947	.0206259	-.045392
#2	.6234206	.0235549	-.045993
#3	.6332834	.0209407	-.046242

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2276.708	75292.30	4146.191	1877.494	2687.797
Stddev	14.131	181.18	47.589	14.100	20.558
%RSD	.6206764	.2406327	1.147767	.7509998	.7648619

#1	2263.808	75086.58	4092.018	1874.890	2668.650
#2	2291.811	75362.22	4165.299	1864.878	2709.523
#3	2274.503	75428.11	4181.256	1892.715	2685.220

Sample Name: N1636-01MS Acquired: 2/25/2022 15:06:36 Type: Unk
Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-02-022222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5755375	1.865844	1.074232	1.345722	.5567302	171.6773
Stddev	.0139933	.039170	.022751	.024690	.0085146	.7374
%RSD	2.431335	2.099318	2.117851	1.834679	1.529389	.4295255

#1	.5696248	1.847516	1.065626	1.327767	.5511952	171.7959
#2	.5654712	1.839197	1.057039	1.335522	.5524605	170.8878
#3	.5915166	1.910818	1.100030	1.373878	.5665347	172.3482

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8780108	.1569792	.2124524	33.54797	.5330352	.3600460
Stddev	.0045949	.0015365	.0024379	.17781	.0027330	.0042848
%RSD	.5233256	.9788057	1.147502	.5300138	.5127313	1.190057

#1	.8778096	.1585462	.2111029	33.75296	.5361751	.3581421
#2	.8735198	.1554751	.2109878	33.45556	.5311914	.3570431
#3	.8827029	.1569164	.2152667	33.43539	.5317390	.3649527

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4352770	280.2674	3.901503	43.67944	.6964608	.0557657
Stddev	.0049423	.8986	.022967	.31490	.0072737	.0001719
%RSD	1.135444	.3206258	.5886774	.7209403	1.044377	.3083227

#1	.4333526	279.2458	3.922173	43.96235	.6927817	.0556021
#2	.4315863	280.6211	3.876778	43.34016	.6917617	.0559449
#3	.4408920	280.9354	3.905557	43.73581	.7048391	.0557500

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.601023	.6269069	.5938986	23.73199	.3050352	.2835499
Stddev	.048223	.0026401	.0022523	.14923	.0022557	.0035923
%RSD	1.048086	.4211369	.3792365	.6287944	.7394774	1.266907

#1	4.545344	.6281267	.5922425	23.56767	.3066337	.2819897
#2	4.629447	.6238774	.5964633	23.85906	.3060168	.2810014
#3	4.628278	.6287166	.5929902	23.76924	.3024550	.2876585

Sample Name: N1636-01MS Acquired: 2/25/2022 15:06:36 Type: Unk
Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-02-022222 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7048231	5.794511	7.127622	F 12.72099	3.458591	.2727797
Stddev	.0023318	.020463	.034307	.03589	.002952	.0015849
%RSD	.3308409	.3531436	.4813317	.2821263	.0853531	.5810340

#1	.7048389	5.798032	7.089977	12.73747	3.461376	.2712983
#2	.7024835	5.772516	7.157129	12.67982	3.458900	.2725898
#3	.7071471	5.812985	7.135758	12.74568	3.455497	.2744510

Elem	Sr4077
Units	ppm
Avg	-.035846
Stddev	.001070
%RSD	2.985365

#1	-.034806
#2	-.036943
#3	-.035788

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2937.653	94155.79	5360.174	2254.523	2485.636
Stddev	71.167	72.56	51.453	5.207	60.872
%RSD	2.422566	.0770685	.9599085	.2309644	2.448948

#1	2994.214	94222.21	5312.774	2260.069	2532.476
#2	2960.999	94166.80	5414.895	2249.738	2507.603
#3	2857.746	94078.34	5352.854	2253.760	2416.830

Sample Name: N1636-01MSD Acquired: 2/25/2022 15:10:19 Type: Unk
Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-02-022222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5888136	1.887886	1.086179	1.375354	.5703924	172.2080
Stddev	.0077219	.004727	.003481	.007609	.0013074	.7100
%RSD	1.311439	.2503990	.3204531	.5532210	.2292158	.4123185

#1	.5972912	1.891479	1.090190	1.375692	.5710818	171.5509
#2	.5869676	1.889647	1.083955	1.367581	.5688846	172.9612
#3	.5821819	1.882531	1.084391	1.382787	.5712109	172.1119

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8793644	.1574527	.2170453	33.50925	.5334161	.3667719
Stddev	.0053714	.0007455	.0001274	.01621	.0014669	.0014532
%RSD	.6108239	.4734725	.0586788	.0483772	.2749922	.3962238

#1	.8747653	.1575057	.2171342	33.51520	.5323908	.3678656
#2	.8852678	.1566821	.2171023	33.49091	.5327612	.3651229
#3	.8780600	.1581702	.2168994	33.52165	.5350964	.3673272

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4432172	282.5813	3.917667	43.76028	.7087799	.0563296
Stddev	.0013416	1.8041	.006536	.09127	.0020341	.0003645
%RSD	.3026891	.6384486	.1668237	.2085676	.2869861	.6471498

#1	.4445296	280.5714	3.911408	43.65861	.7107080	.0559394
#2	.4418482	284.0607	3.917145	43.78711	.7066542	.0563878
#3	.4432739	283.1118	3.924448	43.83513	.7089774	.0566615

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.631906	.6279412	.5965435	23.78787	.3056427	.2898647
Stddev	.038002	.0005682	.0014071	.15479	.0023001	.0020721
%RSD	.8204329	.0904836	.2358688	.6507184	.7525399	.7148603

#1	4.601687	.6276191	.5959116	23.67810	.3030029	.2889886
#2	4.674570	.6285973	.5955632	23.96492	.3072161	.2883744
#3	4.619461	.6276074	.5981557	23.72059	.3067089	.2922309

Sample Name: N1636-01MSD Acquired: 2/25/2022 15:10:19 Type: Unk
Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HR-02-022222 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7201593	5.826497	7.150413	F 12.85115	3.471348	.2735545
Stddev	.0031424	.025437	.039680	.03298	.008425	.0016673
%RSD	.4363444	.4365742	.5549393	.2566490	.2426907	.6094844

#1	.7175937	5.804468	7.129932	12.83203	3.463375	.2718025
#2	.7192201	5.854337	7.196149	12.83219	3.470507	.2751216
#3	.7236642	5.820686	7.125157	12.88924	3.480161	.2737393

Elem	Sr4077
Units	ppm
Avg	-.037671
Stddev	.001227
%RSD	3.256595

#1	-.036279
#2	-.038138
#3	-.038596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2876.459	93566.51	5336.834	2231.998	2434.471
Stddev	5.408	110.16	15.107	5.230	8.125
%RSD	.1880047	.1177345	.2830745	.2343104	.3337628

#1	2871.301	93684.50	5323.094	2226.891	2428.587
#2	2875.990	93466.35	5353.012	2231.760	2431.085
#3	2882.086	93548.69	5334.397	2237.342	2443.742

Sample Name: N1636-01A Acquired: 2/25/2022 15:14:01 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.5807300	1.851182	1.064061	1.346507	.5602859	172.5849
Stddev	.0061639	.010599	.005252	.004537	.0023666	.4454
%RSD	1.061411	.5725538	.4935634	.3369233	.4223869	.2580781

#1	.5851983	1.839981	1.061180	1.343998	.5589229	172.0943
#2	.5736980	1.861054	1.060880	1.343780	.5589163	172.9639
#3	.5832939	1.852510	1.070123	1.351744	.5630186	172.6965

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8831363	.1569518	.2112177	33.30643	.5328868	.3596533
Stddev	.0027395	.0002197	.0005147	.03832	.0038525	.0004860
%RSD	.3102037	.1400012	.2436710	.1150447	.7229426	.1351208

#1	.8812882	.1571657	.2106316	33.35018	.5315529	.3592563
#2	.8862837	.1567267	.2115959	33.27885	.5372290	.3595084
#3	.8818369	.1569630	.2114257	33.29026	.5298786	.3601953

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4351221	283.7098	3.894186	43.69888	.6948633	.0568975
Stddev	.0018296	.9099	.008661	.15159	.0031193	.0003831
%RSD	.4204787	.3206994	.2223981	.3468859	.4489121	.6733504

#1	.4333220	282.6859	3.902897	43.81404	.6912897	.0564570
#2	.4350646	284.4256	3.894084	43.52714	.6962606	.0570820
#3	.4369798	284.0179	3.885577	43.75546	.6970398	.0571534

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.659333	.6234021	.5973499	23.90494	.3055156	.2838156
Stddev	.036980	.0039133	.0013970	.13221	.0013686	.0022294
%RSD	.7936666	.6277373	.2338677	.5530592	.4479604	.7855196

#1	4.629077	.6261531	.5976179	23.79423	.3042045	.2813005
#2	4.700555	.6251311	.5985935	24.05132	.3069352	.2855484
#3	4.648365	.6189220	.5958383	23.86927	.3054071	.2845980

Sample Name: N1636-01A Acquired: 2/25/2022 15:14:01 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.7060555	5.843394	7.185838	F 12.74980	3.448627	.2755524
Stddev	.0025944	.015627	.029524	.03139	.011503	.0025087
%RSD	.3674528	.2674273	.4108636	.2461693	.3335627	.9104187

#1	.7030994	5.825454	7.159999	12.71502	3.447651	.2726816
#2	.7079545	5.854040	7.179499	12.75834	3.437643	.2766523
#3	.7071126	5.850690	7.218017	12.77603	3.460587	.2773232

Elem	Sr4077
Units	ppm
Avg	-.038790
Stddev	.000860
%RSD	2.217666

#1	-.038001
#2	-.038663
#3	-.039707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2913.128	93159.64	5343.640	2233.669	2470.243
Stddev	7.569	171.12	15.469	6.094	5.531
%RSD	.2598221	.1836857	.2894890	.2728088	.2238853

#1	2917.614	93341.98	5337.618	2232.940	2476.214
#2	2917.381	93002.54	5361.214	2240.095	2469.217
#3	2904.389	93134.40	5332.087	2227.973	2465.297

Sample Name: PB142705BS Acquired: 2/25/2022 15:21:47 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.8060114	2.067166	.9801321	1.987254	.8251464	2.112341
Stddev	.0058854	.019615	.0080355	.020721	.0058090	.023095
%RSD	.7301907	.9488834	.8198400	1.042704	.7039954	1.093349

#1	.8091562	2.081592	.9862646	1.988348	.8273861	2.089012
#2	.8096564	2.075074	.9830962	2.007407	.8295021	2.112817
#3	.7992217	2.044831	.9710356	1.966008	.8185509	2.135195

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2294885	.2172725	.1981771	1.026714	.3990680	.1998284
Stddev	.0014660	.0023341	.0012286	.005804	.0035483	.0012177
%RSD	.6388211	1.074290	.6199356	.5652940	.8891566	.6093946

#1	.2278016	.2146272	.1985951	1.020806	.3950080	.2007112
#2	.2302095	.2190422	.1991422	1.026928	.4015757	.2003349
#3	.2304544	.2181482	.1967941	1.032408	.4006203	.1984392

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3234580	3.363838	.2051214	2.097695	.5057257	.0740558
Stddev	.0014335	.044900	.0020280	.020170	.0025598	.0003766
%RSD	.4431874	1.334772	.9886694	.9615398	.5061531	.5084882

#1	.3239356	3.319612	.2028020	2.102048	.5064810	.0736211
#2	.3245918	3.409382	.2065605	2.115333	.5078227	.0742789
#3	.3218467	3.362521	.2060018	2.075704	.5028732	.0742675

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.919178	.3168725	.2100285	9.612410	.3423929	.4330354
Stddev	.015794	.0037106	.0003809	.068827	.0053154	.0007214
%RSD	.5410529	1.171014	.1813382	.7160225	1.552419	.1666011

#1	2.919859	.3164587	.2104681	9.619790	.3365785	.4327540
#2	2.903054	.3133862	.2098172	9.540191	.3470024	.4324971
#3	2.934620	.3207727	.2098001	9.677250	.3435977	.4338552

Sample Name: PB142705BS Acquired: 2/25/2022 15:21:47 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.6907062	.2243788	.9233562	5.643639	F 4.446075	.2167348
Stddev	.0026004	.0030727	.0273104	.014536	.006093	.0003580
%RSD	.3764798	1.369403	2.957727	.2575655	.1370503	.1651536

#1	.6918433	.2212592	.8948733	5.636918	4.443856	.2165759
#2	.6877309	.2244749	.9493194	5.633680	4.441402	.2164838
#3	.6925444	.2274023	.9258758	5.660319	4.452967	.2171446

Elem	Sr4077
Units	ppm
Avg	.2116900
Stddev	.0011104
%RSD	.5245457

#1	.2104726
#2	.2119502
#3	.2126473

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2132.167	69956.96	3704.382	1710.439	2826.894
Stddev	19.495	196.91	38.581	8.295	27.006
%RSD	.9143450	.2814795	1.041487	.4849492	.9553195

#1	2116.025	70184.10	3743.737	1702.040	2806.488
#2	2126.650	69852.31	3666.625	1710.652	2816.675
#3	2153.826	69834.46	3702.783	1718.625	2857.518

Sample Name: PB142705BL Acquired: 2/25/2022 15:25:36 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	-.001937	.0002922	-.000793	-.001013	-.000594	-.022473	-.000918
Stddev	.002258	.0013623	.000431	.001943	.000518	.002018	.000325
%RSD	116.5821	466.2455	54.27261	191.8341	87.23379	8.978686	35.37008

#1	-.000106	-.001119	-.001174	.001134	-.000878	-.024803	-.000565
#2	-.001244	.000396	-.000326	-.001522	.000004	-.021287	-.000983
#3	-.004460	.001599	-.000880	-.002650	-.000909	-.021329	-.001205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000852	-.000035	-.019531	-.000219	-.000140	-.000453	-.018734
Stddev	.0000269	.000021	.008524	.000148	.000127	.000353	.001777
%RSD	31.57895	61.62944	43.64366	67.49226	90.67839	77.79167	9.484576

#1	.0001044	-.000050	-.022207	-.000372	-.000057	-.000117	-.017876
#2	.0000545	-.000010	-.009990	-.000210	-.000078	-.000821	-.017549
#3	.0000967	-.000044	-.026397	-.000076	-.000287	-.000422	-.020777

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000789	.0004765	-.000092	.0001597	-.229679	-.001460	-.000550
Stddev	.000185	.0039376	.000339	.0000629	.001983	.002696	.000266
%RSD	23.40135	826.3925	367.6975	39.38639	.8634680	184.7318	48.41590

#1	-.000917	.0048768	-.000034	.0001616	-.231898	-.004508	-.000280
#2	-.000577	-.000733	-.000456	.0002215	-.229060	-.000485	-.000812
#3	-.000872	-.002715	.000214	.0000958	-.228079	.000614	-.000557

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.158065	-.001558	-.000925	-.000673	.0000087	-.019069	.0002977
Stddev	.025106	.000050	.000118	.000953	.0010660	.009870	.0006684
%RSD	15.88331	3.218697	12.79876	141.6897	12305.48	51.76048	224.5564

#1	-.172895	-.001512	-.000937	.000262	.0002341	-.008001	.0009609
#2	-.129078	-.001611	-.001037	-.001643	.0009439	-.022245	.0003078
#3	-.172221	-.001550	-.000801	-.000637	-.001152	-.026959	-.000376

Sample Name: PB142705BL Acquired: 2/25/2022 15:25:36 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	-.003400	-.007255	-.000198
Stddev	.002473	.000618	.000037
%RSD	72.75040	8.512448	18.95255

#1	-.000586	-.007632	-.000241
#2	-.005230	-.007591	-.000182
#3	-.004384	-.006542	-.000170

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2192.389	70678.20	3789.652	1761.051	3010.033
Stddev	51.309	213.76	41.716	9.910	71.760
%RSD	2.340315	.3024448	1.100781	.5627202	2.384037

#1	2165.974	70649.04	3759.800	1752.145	2972.625
#2	2251.523	70480.51	3771.840	1771.726	3092.768
#3	2159.669	70905.04	3837.317	1759.283	2964.706

Sample Name: LR CHECK 1 Acquired: 2/25/2022 15:29:40 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	-.034993	.0954248	-.114331	-.173212	.0125425	2194.714	.0138006
Stddev	.005438	.0085502	.011191	.001612	.0019972	1.752	.0003187
%RSD	15.54009	8.960146	9.788609	.9303797	15.92337	.0798492	2.309513

#1	-.031365	.1049053	-.123434	-.173059	.0125744	2195.491	.0141513
#2	-.032369	.0882978	-.117725	-.171683	.0145236	2195.943	.0135286
#3	-.041245	.0930714	-.101836	-.174895	.0105296	2192.707	.0137219

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007117	.0578749	1818.826	.0067824	.0619094	.1603751	924.8648
Stddev	.000187	.0013846	7.324	.0002250	.0015205	.0013449	.8220
%RSD	2.627030	2.392432	.4026686	3.317349	2.456059	.8385628	.0888752

#1	-.007317	.0590085	1810.425	.0066615	.0631667	.1617171	925.5639
#2	-.007086	.0582845	1823.866	.0070420	.0623422	.1603807	923.9593
#3	-.006947	.0563317	1822.187	.0066438	.0602195	.1590274	925.0713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154175	1821.649	.0155003	-.010623	1860.685	.0167111	.1239015
Stddev	.0004672	11.288	.0009207	.000867	20.036	.0036241	.0018245
%RSD	3.030290	.6196525	5.939904	8.160583	1.076797	21.68670	1.472501

#1	.0159487	1815.005	.0164390	-.010209	1872.249	.0197250	.1258818
#2	.0150706	1815.261	.0145987	-.011619	1872.256	.0177184	.1235335
#3	.0152331	1834.683	.0154632	-.010040	1837.550	.0126899	.1222890

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1017.356	.1909328	-.011863	.0159276	-.040754	-.331172	.0895229
Stddev	4.280	.0116077	.000501	.0013636	.000754	.019857	.0080550
%RSD	.4207087	6.079475	4.222013	8.561495	1.849858	5.995934	8.997638

#1	1021.972	.2030429	-.012067	.0165837	-.040455	-.338625	.0987608
#2	1016.576	.1799031	-.011293	.0143599	-.040195	-.346224	.0839668
#3	1013.519	.1898524	-.012230	.0168391	-.041611	-.308667	.0858411

Sample Name: LR CHECK 1 Acquired: 2/25/2022 15:29:40 Type: Unk
 Method: NON EPA-6010-200.7(v1427) 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	-.139156	.0090178	-.898610
Stddev	.014110	.0020476	.000913
%RSD	10.13989	22.70578	.1015589

#1	-.134078	.0066634	-.899476
#2	-.155102	.0100080	-.897657
#3	-.128287	.0103820	-.898698

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1518.969	49809.92	3282.617	1249.205	1465.977
Stddev	14.396	62.45	15.330	25.016	15.465
%RSD	.9477330	.1253818	.4669926	2.002529	1.054928

#1	1508.435	49817.36	3293.912	1222.109	1455.825
#2	1513.098	49744.08	3288.773	1271.422	1458.330
#3	1535.372	49868.32	3265.167	1254.083	1483.776

Sample Name: LR CHECK 2 Acquired: 2/25/2022 15:33:57 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	-.003609	-.007756	232.8637	-.005810	-.022849	.1407747	98.69305
Stddev	.001840	.001327	3.2021	.005348	.002095	.0136182	.82680
%RSD	50.97074	17.10744	1.375092	92.04558	9.166805	9.673735	.8377520

#1	-.004079	-.008223	232.2264	-.007038	-.022054	.1560425	98.96600
#2	-.001580	-.008787	230.0282	-.010437	-.025224	.1364004	97.76428
#3	-.005169	-.006259	236.3365	.000045	-.021268	.1298812	99.34886

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004722	.0016782	.4613856	.0037418	.0015793	253.3555	-.146298
Stddev	.0000692	.0000428	.0218463	.0001467	.0005177	3.3924	.013378
%RSD	14.64849	2.553275	4.734935	3.919509	32.78067	1.339002	9.144675

#1	.0005123	.0017213	.4835605	.0035910	.0017671	253.0594	-.133472
#2	.0005118	.0016356	.4607128	.0037504	.0009939	250.1208	-.145255
#3	.0003923	.0016777	.4398835	.0038839	.0019769	256.8863	-.160168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.81436	.2193213	45.77605	.0025674	.4342194	-.011483	33.54541
Stddev	.68388	.0109349	.63582	.0002903	.0689111	.001112	.72181
%RSD	1.675584	4.985801	1.388978	11.30722	15.87012	9.680892	2.151740

#1	41.59899	.2229931	45.62138	.0024964	.5013286	-.011812	33.85735
#2	40.49924	.2279477	45.23185	.0023192	.4376918	-.012393	34.05879
#3	40.34485	.2070230	46.47494	.0028867	.3636376	-.010244	32.72009

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3821086	-.000429	-.005615	-.002483	.0023908	.0134425	-2.70136
Stddev	.0671075	.000741	.000151	.001444	.0007096	.0097936	.03504
%RSD	17.56242	172.5501	2.689441	58.14432	29.68234	72.85555	1.297014

#1	.4531007	.000226	-.005508	-.001815	.0027443	.0203245	-2.66203
#2	.3735107	-.000281	-.005788	-.001495	.0015738	.0022302	-2.72924
#3	.3197144	-.001233	-.005549	-.004141	.0028542	.0177728	-2.71281

Sample Name: LR CHECK 2 Acquired: 2/25/2022 15:33:57 Type: Unk
 Method: NON EPA-6010-200.7(v1427) 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	-.047949	-.000017	.0026753
Stddev	.002292	.000938	.0000558
%RSD	4.779645	5650.369	2.085334

#1	-.050580	.000527	.0026241
#2	-.046878	.000522	.0026671
#3	-.046388	-.001099	.0027348

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1954.923	69442.88	3941.079	1618.981	2694.252
Stddev	24.372	273.86	77.988	25.458	33.568
%RSD	1.246704	.3943731	1.978841	1.572459	1.245915

#1	1947.062	69333.93	3852.382	1609.967	2693.208
#2	1982.256	69240.26	3971.945	1599.258	2728.330
#3	1935.452	69754.45	3998.909	1647.720	2661.218

Sample Name: CCV02 Acquired: 2/25/2022 15:40:34 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	5.121363	5.085416	4.990128	5.088411	5.106179	10.25321	10.61268
Stddev	.014755	.008620	.004854	.021248	.014782	.10506	.10504
%RSD	.2881019	.1695043	.0972766	.4175751	.2894873	1.024648	.9898063

#1	5.122567	5.076442	4.993753	5.095017	5.094121	10.24166	10.64273
#2	5.106043	5.086174	4.992018	5.064645	5.101746	10.36356	10.69942
#3	5.135479	5.093631	4.984613	5.105571	5.122670	10.15440	10.49588

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2550323	2.499548	24.07350	.9520264	2.493756	1.287658	5.195235
Stddev	.0033393	.001019	.24646	.0038001	.001672	.001814	.053718
%RSD	1.309371	.0407828	1.023769	.3991598	.0670477	.1408437	1.033990

#1	.2575500	2.499042	23.98668	.9555431	2.491952	1.286862	5.136231
#2	.2563027	2.500721	24.35162	.9479953	2.494063	1.286380	5.208166
#3	.2512442	2.498880	23.88221	.9525408	2.495254	1.289734	5.241307

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.348415	24.90792	2.504468	1.206248	25.87554	2.470521	2.590486
Stddev	.021348	.22178	.002762	.003306	.09705	.022633	.006616
%RSD	.9090434	.8903980	.1102803	.2740501	.3750824	.9161344	.2554147

#1	2.339142	24.76369	2.502204	1.209588	25.82266	2.454839	2.583849
#2	2.372832	25.16330	2.503655	1.202977	25.81642	2.496468	2.590530
#3	2.333273	24.79677	2.507546	1.206181	25.98756	2.460256	2.597081

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.81803	5.051343	5.137405	4.898023	5.356498	5.159775	4.984808
Stddev	.13013	.068077	.010274	.005698	.055503	.089047	.010299
%RSD	.4852421	1.347699	.1999765	.1163322	1.036181	1.725791	.2066054

#1	26.73163	5.110172	5.129981	4.904240	5.345233	5.071002	4.973045
#2	26.75477	5.067082	5.133104	4.896779	5.416770	5.159230	4.989174
#3	26.96770	4.976775	5.149130	4.893049	5.307492	5.249093	4.992204

Sample Name: CCV02 Acquired: 2/25/2022 15:40:34 Type: Unk
 Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.836717	5.205990	5.086215
Stddev	.010036	.056379	.083714
%RSD	.2074985	1.082957	1.645894

#1	4.825584	5.231497	5.108570
#2	4.839496	5.245107	5.156481
#3	4.845071	5.141365	4.993593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1980.236	67449.33	3802.199	1596.610	2474.627
Stddev	2.095	59.63	49.977	5.316	1.235
%RSD	.1057877	.0884066	1.314412	.3329365	.0499087

#1	1981.386	67404.56	3777.325	1601.664	2473.224
#2	1981.504	67517.02	3769.540	1591.067	2475.553
#3	1977.818	67426.41	3859.731	1597.099	2475.102

Sample Name: CCB02 Acquired: 2/25/2022 15:44:22 Type: Unk
Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB142767BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004788	.0015095	.0012053	-.000944	-.000685	-.009248	.0018119
Stddev	.0018417	.0017552	.0012484	.002980	.000843	.005184	.0002028
%RSD	384.6228	116.2720	103.5723	315.5697	123.0079	56.05174	11.19484

#1	.0025403	.0023718	-.000032	.000818	-.000151	-.015088	.0018686
#2	-.000100	.0026667	.001184	-.004385	-.001657	-.007464	.0019803
#3	-.001004	-.000510	.002464	.000734	-.000248	-.005192	.0015867

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001042	.0001395	.0043380	-.000099	.0000184	.0009051	-.016428
Stddev	.0000132	.0000497	.0100632	.000191	.0000840	.0001005	.013305
%RSD	12.70053	35.63282	231.9816	193.2312	457.2054	11.10828	80.99454

#1	.0001096	.0001894	.0149227	-.000205	.0000884	.0010179	-.003962
#2	.0001138	.0001390	-.005107	-.000214	.0000415	.0008250	-.030438
#3	.0000891	.0000900	.003198	.000122	-.000075	.0008723	-.014882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005547	.0189954	.0004078	.0002121	-.118768	.0017498	.0002185
Stddev	.0002702	.0135629	.0003229	.0000707	.005566	.0024421	.0003043
%RSD	48.71069	71.40101	79.17787	33.32488	4.686540	139.5631	139.2567

#1	.0002515	.0313096	.0005111	.0001309	-.112479	-.000115	.0003970
#2	.0006425	.0044584	.0006664	.0002453	-.123059	.004514	-.000133
#3	.0007701	.0212180	.0000459	.0002600	-.120767	.000851	.000391

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.084633	.0035138	.0022716	-.000599	.0016709	-.023154	.0000004
Stddev	.018258	.0004085	.0008739	.000230	.0003894	.011688	.0008086
%RSD	21.57258	11.62599	38.46808	38.37161	23.30350	50.48051	203158.2

#1	-.063645	.0039847	.0031930	-.000666	.0014415	-.027686	-.000471
#2	-.096851	.0033039	.0021670	-.000788	.0021204	-.031898	.000934
#3	-.093402	.0032530	.0014548	-.000343	.0014506	-.009879	-.000462

Sample Name: CCB02 Acquired: 2/25/2022 15:44:22 Type: Unk
 Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB142767BS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003709	-.003015	.0008701
Stddev	.000629	.000395	.0002155
%RSD	16.94794	13.08651	24.76302

#1	-.004115	-.002654	.0010987
#2	-.004027	-.002955	.0008408
#3	-.002985	-.003436	.0006708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2212.605	73388.29	4054.950	1821.115	3061.900
Stddev	36.606	953.13	36.792	31.266	46.630
%RSD	1.654421	1.298744	.9073339	1.716861	1.522903

#1	2185.085	74029.45	4063.692	1834.292	3028.836
#2	2198.580	73842.39	4014.574	1785.417	3041.629
#3	2254.149	72293.03	4086.583	1843.635	3115.234

Sample Name: PB142705TB Acquired: 2/25/2022 15:48:26 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	-.001092	.0008388	-.000190	-.002014	-.001164	-.014809	-.000666
Stddev	.001246	.0010509	.000529	.001797	.001467	.000076	.000188
%RSD	114.1498	125.2841	279.1914	89.24843	126.0380	.5112468	28.21378

#1	-.000474	.0014347	-.000303	-.003677	-.002827	-.014849	-.000871
#2	-.002526	-.000375	-.000653	-.002256	-.000614	-.014857	-.000625
#3	-.000275	.001456	.000387	-.000108	-.000052	-.014722	-.000502

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000492	.0000047	-.015793	-.000134	-.000306	.0000138	-.025902
Stddev	.0000201	.0000599	.009672	.000149	.000135	.0002778	.004874
%RSD	40.76031	1265.149	61.24621	111.5880	44.05219	2015.187	18.81841

#1	.0000724	.0000105	-.004911	-.000260	-.000164	.0000470	-.031390
#2	.0000386	-.000058	-.019053	-.000172	-.000432	-.000279	-.024239
#3	.0000367	.000062	-.023413	.000031	-.000323	.000274	-.022077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000451	-.012885	.0001031	.0001465	-.152844	-.000248	-.000410
Stddev	.000211	.004893	.0000680	.0001276	.005689	.000378	.000299
%RSD	46.78128	37.97519	66.01691	87.14810	3.721844	152.0203	72.82648

#1	-.000387	-.008816	.0000537	.0002781	-.146405	-.000307	-.000549
#2	-.000279	-.011524	.0000748	.0001381	-.157187	-.000594	-.000067
#3	-.000686	-.018314	.0001807	.0000232	-.154941	.000155	-.000614

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.109083	-.000695	-.000585	-.000795	.0006277	-.027912	-.000074
Stddev	.018631	.000330	.000131	.000288	.0004940	.002594	.000419
%RSD	17.08010	47.42623	22.38791	36.22413	78.70037	9.292577	569.4324

#1	-.121840	-.000713	-.000690	-.000670	.0001815	-.030086	-.000171
#2	-.117706	-.001016	-.000438	-.001125	.0005431	-.028609	-.000435
#3	-.087702	-.000357	-.000625	-.000591	.0011585	-.025041	.000385

Sample Name: PB142705TB Acquired: 2/25/2022 15:48:26 Type: Unk
 Method: NON EPA-6010-200.7(v1427) 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	-.005682	-.004831	-.000151
Stddev	.002692	.000425	.000011
%RSD	47.36556	8.787804	7.600718

#1	-.004473	-.004527	-.000164
#2	-.003808	-.004649	-.000144
#3	-.008767	-.005316	-.000145

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2254.788	73254.51	4102.481	1814.440	3125.707
Stddev	44.861	2041.96	24.196	56.087	61.257
%RSD	1.989605	2.787492	.5897903	3.091173	1.959776

#1	2204.023	70920.44	4084.868	1749.678	3057.460
#2	2271.244	74710.86	4130.070	1847.330	3143.732
#3	2289.098	74132.23	4092.504	1846.311	3175.929

Sample Name: N1602-08 Acquired: 2/25/2022 16:00:04 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.0811568	.0068112	.2921615	-.021393	-.000418	124.2978
Stddev	.0015124	.0026771	.0015011	.006726	.002165	.4623
%RSD	1.863554	39.30384	.5137847	31.44062	517.7846	.3719098

#1	.0811297	.0081433	.2938683	-.017743	-.001544	124.5413
#2	.0826826	.0037294	.2910464	-.017280	-.001788	124.5875
#3	.0796582	.0085608	.2915699	-.029155	.002078	123.7647

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4059823	.0045902	.0083367	551.9341	.3065340	.0768657
Stddev	.0026396	.0001102	.0002656	2.6290	.0011219	.0003491
%RSD	.6501803	2.400930	3.186159	.4763231	.3660080	.4541208

#1	.4075159	.0046358	.0085691	552.8669	.3052987	.0766983
#2	.4074967	.0046704	.0080472	553.9696	.3068139	.0766318
#3	.4029344	.0044646	.0083938	548.9659	.3074895	.0772669

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3114417	189.7463	1.863750	58.08336	.1786566	.0038825
Stddev	.0020087	1.5007	.009351	.28078	.0005263	.0002907
%RSD	.6449558	.7908907	.5017266	.4834025	.2946041	7.487831

#1	.3105277	188.0438	1.856178	58.03546	.1787239	.0035867
#2	.3100526	190.8773	1.874202	58.38500	.1780998	.0041678
#3	.3137449	190.3178	1.860868	57.82961	.1791460	.0038929

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	69.41021	.2743382	1.513749	35.81333	.3435775	.0080186
Stddev	.11438	.0060296	.006738	.07184	.0014206	.0003995
%RSD	.1647872	2.197870	.4451340	.2005889	.4134815	4.982498

#1	69.32131	.2791758	1.510954	35.85942	.3436623	.0075654
#2	69.37008	.2762558	1.508857	35.73056	.3449539	.0081701
#3	69.53925	.2675830	1.521434	35.85002	.3421164	.0083202

Sample Name: N1602-08 Acquired: 2/25/2022 16:00:04 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.0413503	5.465825	9.424727	6.449611	F 150.4963	.2195468
Stddev	.0011331	.088835	.016645	.026171	1.2643	.0011661
%RSD	2.740291	1.625279	.1766049	.4057776	.8400975	.5311149

#1	.0420315	5.559790	9.431136	6.453447	151.9557	.2201064
#2	.0400422	5.454474	9.405830	6.421734	149.7323	.2203276
#3	.0419770	5.383211	9.437213	6.473653	149.8010	.2182065

Elem	Sr4077
Units	ppm
Avg	3.167583
Stddev	.045444
%RSD	1.434664

#1	3.150009
#2	3.219189
#3	3.133549

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2184.018	71990.01	4427.591	1779.603	2171.573
Stddev	18.589	78.85	21.131	10.105	20.155
%RSD	.8511161	.1095256	.4772546	.5677965	.9281449

#1	2163.659	72067.93	4420.522	1773.667	2148.624
#2	2188.307	71991.82	4410.901	1791.271	2179.693
#3	2200.087	71910.27	4451.350	1773.872	2186.401

Sample Name: PB142847BL Acquired: 2/25/2022 16:04:00 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	-.001701	-.000762	.0003616	.0003735	-.001245	-.006241	-.000826
Stddev	.001790	.001781	.0004419	.0019525	.000922	.006278	.000281
%RSD	105.1996	233.8616	122.1975	522.8288	74.04978	100.5984	34.00799

#1	-.003295	-.000203	.0002432	-.000786	-.000699	-.000011	-.000587
#2	.000235	-.002755	.0008507	.002628	-.000726	-.012566	-.000755
#3	-.002044	.000673	-.000009	-.000722	-.002309	-.006145	-.001135

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000521	-.000012	.0684016	-.000340	-.000205	-.000583	.0134479
Stddev	.0000180	.000004	.0161988	.000204	.000151	.000122	.0062655
%RSD	34.51563	37.70146	23.68185	59.91028	73.62861	20.98025	46.59057

#1	.0000352	-.000007	.0738472	-.000575	-.000338	-.000442	.0190775
#2	.0000710	-.000016	.0811759	-.000207	-.000041	-.000645	.0066978
#3	.0000500	-.000012	.0501818	-.000239	-.000238	-.000662	.0145686

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001677	-.001809	.0000035	.0003335	-.167415	-.000212	-.000595
Stddev	.0001532	.020807	.0004546	.0002958	.005812	.001322	.000122
%RSD	91.36943	1150.066	12790.75	88.70861	3.471420	622.8291	20.58705

#1	.0003399	-.019182	-.000407	.0006034	-.161827	-.000752	-.000468
#2	.0000464	.021249	.000492	.0003797	-.173427	-.001179	-.000712
#3	.0001167	-.007495	-.000075	.0000172	-.166990	.001294	-.000605

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.132824	-.001837	-.000907	-.000172	.0009650	-.026553	.0005926
Stddev	.027293	.000372	.000069	.000410	.0004031	.007524	.0010391
%RSD	20.54852	20.27160	7.607493	237.4052	41.76983	28.33640	175.3578

#1	-.143286	-.001413	-.000914	-.000631	.0014298	-.018009	-.000304
#2	-.153339	-.002112	-.000973	-.000044	.0007120	-.032190	.001732
#3	-.101848	-.001985	-.000835	.000158	.0007532	-.029460	.000350

Sample Name: PB142847BL Acquired: 2/25/2022 16:04:00 Type: Unk
 Method: NON EPA-6010-200.7(v1427) 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	.0057222	-.006188	.0003584
Stddev	.0002146	.001796	.0001077
%RSD	3.750627	29.02439	30.06290

#1	.0055800	-.004121	.0004522
#2	.0059691	-.007076	.0003822
#3	.0056176	-.007366	.0002407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2197.109	71357.73	3933.414	1766.756	3046.225
Stddev	16.696	9.45	68.476	12.552	26.432
%RSD	.7599225	.0132384	1.740877	.7104571	.8677124

#1	2177.833	71364.38	3857.738	1752.866	3015.730
#2	2206.456	71361.90	3991.096	1777.285	3060.379
#3	2207.039	71346.92	3951.407	1770.119	3062.568

Sample Name: PB142847BS Acquired: 2/25/2022 16:08:02 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.7625323	1.941977	.9160702	1.878924	.7774354	2.036403
Stddev	.0081176	.011257	.0073111	.016499	.0060612	.006393
%RSD	1.064558	.5796669	.7980896	.8780901	.7796386	.3139308

#1	.7639229	1.950477	.9172293	1.884199	.7809298	2.032836
#2	.7698648	1.946244	.9227324	1.892140	.7809400	2.032590
#3	.7538093	1.929211	.9082488	1.860433	.7704366	2.043784

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2221279	.2027152	.1876134	.9837618	.3812221	.1877113
Stddev	.0001492	.0009527	.0013094	.0128437	.0020022	.0010315
%RSD	.0671610	.4699825	.6979258	1.305568	.5251995	.5495022

#1	.2222599	.2036981	.1879345	.9902723	.3822675	.1880373
#2	.2219661	.2017958	.1887323	.9689666	.3789136	.1885403
#3	.2221576	.2026518	.1861733	.9920465	.3824851	.1865562

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3064668	3.234742	.2112477	1.977094	.4769713	.0704360
Stddev	.0024563	.078509	.0039535	.032317	.0028665	.0005873
%RSD	.8014948	2.427051	1.871482	1.634561	.6009781	.8338547

#1	.3071796	3.159844	.2067246	1.941130	.4779892	.0703865
#2	.3084879	3.227960	.2129743	2.003697	.4791899	.0698750
#3	.3037330	3.316422	.2140442	1.986454	.4737347	.0710466

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.909840	.2991628	.2010363	9.410630	.3231875	.4166399
Stddev	.043165	.0050006	.0003275	.133599	.0017686	.0020845
%RSD	1.483421	1.671514	.1628919	1.419655	.5472269	.5003167

#1	2.860001	.2953120	.2006616	9.256532	.3252246	.4177863
#2	2.935292	.2973621	.2012677	9.481434	.3220434	.4178995
#3	2.934226	.3048143	.2011795	9.493924	.3222947	.4142338

Sample Name: PB142847BS Acquired: 2/25/2022 16:08:02 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.6600291	.2157476	.9001765	5.413745	F 2.843926	.2100801
Stddev	.0029552	.0036251	.0160010	.005446	.048189	.0025134
%RSD	.4477328	1.680271	1.777545	.1005884	1.694441	1.196393

#1	.6630893	.2117268	.8910061	5.418665	2.897132	.2073014
#2	.6598063	.2167494	.8908706	5.414675	2.831428	.2121950
#3	.6571915	.2187664	.9186527	5.407894	2.803218	.2107439

Elem	Sr4077
Units	ppm
Avg	.2036828
Stddev	.0007530
%RSD	.3696956

#1	.2041628
#2	.2040707
#3	.2028150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.827	71875.71	3893.523	1753.487	2981.696
Stddev	15.560	166.32	27.700	3.242	20.688
%RSD	.6956417	.2314026	.7114469	.1848710	.6938231

#1	2228.496	71867.13	3863.928	1751.925	2967.932
#2	2227.206	72046.15	3918.829	1757.214	2971.671
#3	2254.779	71713.84	3897.810	1751.321	3005.487

Sample Name: PB142847TB Acquired: 2/25/2022 16:11:50 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	-.001937	.0002124	-.000742	-.002382	-.000341	-.024667	-.000905
Stddev	.002399	.0001523	.001414	.000578	.000499	.011393	.000175
%RSD	123.8731	71.71619	190.6273	24.28127	146.3742	46.18657	19.37909

#1	-.004565	.0003697	-.000691	-.002956	-.000043	-.020315	-.000735
#2	-.001383	.0002018	.000646	-.002391	-.000916	-.037595	-.000895
#3	.000137	.0000656	-.002180	-.001799	-.000062	-.016092	-.001086

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000601	.0000045	-.025558	-.000323	-.000104	-.000604	-.023268
Stddev	.0000162	.0000110	.008496	.000320	.000156	.000266	.002709
%RSD	26.94464	242.4373	33.24368	99.06787	150.5096	44.05341	11.64320

#1	.0000416	-.000004	-.016443	-.000693	.000076	-.000410	-.021887
#2	.0000675	.000000	-.033258	-.000121	-.000201	-.000494	-.021527
#3	.0000714	.000017	-.026972	-.000156	-.000187	-.000907	-.026389

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000226	-.000152	-.000188	-.000040	-.205732	.0012664	-.000506
Stddev	.000295	.010535	.000142	.000158	.006215	.0024875	.000107
%RSD	130.4811	6929.275	75.81495	394.3833	3.020841	196.4238	21.19604

#1	-.000179	-.001567	-.000135	-.000217	-.211879	.0003673	-.000385
#2	-.000542	-.009908	-.000079	.000089	-.199452	-.000647	-.000546
#3	.000042	.011019	-.000348	.000008	-.205866	.004078	-.000588

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.134770	-.002395	-.001110	-.000946	.0010012	-.016312	-.000438
Stddev	.007283	.001064	.000117	.000484	.0005374	.013351	.000700
%RSD	5.403989	44.44933	10.56793	51.16579	53.67561	81.84379	159.7287

#1	-.138376	-.003039	-.001155	-.001255	.0011948	-.020978	-.000209
#2	-.139547	-.002979	-.001198	-.000388	.0014149	-.026704	-.001224
#3	-.126388	-.001166	-.000977	-.001193	.0003938	-.001255	.000118

Sample Name: PB142847TB Acquired: 2/25/2022 16:11:50 Type: Unk
 Method: NON EPA-6010-200.7(v1427) 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	-.004449	-.007034	-.000150
Stddev	.002119	.000338	.000033
%RSD	47.63663	4.808578	22.27507

#1	-.002007	-.006684	-.000149
#2	-.005525	-.007060	-.000183
#3	-.005814	-.007359	-.000117

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2213.291	71968.96	3976.416	1802.489	3064.604
Stddev	13.563	279.11	88.205	41.306	19.646
%RSD	.6128016	.3878247	2.218199	2.291593	.6410721

#1	2228.316	71711.31	3880.448	1757.940	3085.796
#2	2209.602	71930.12	4053.943	1810.010	3061.020
#3	2201.953	72265.46	3994.856	1839.517	3046.997

Sample Name: N1375-01 Acquired: 2/25/2022 16:15:53 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.0093488	-.006417	.0005897	.0009345	.0000682	1.649369
Stddev	.0013651	.002269	.0014987	.0031145	.0018505	.021632
%RSD	14.60231	35.35411	254.1247	333.2700	2712.239	1.311528

#1	.0097827	-.009023	-.000259	-.001056	.0021735	1.653907
#2	.0104443	-.005355	-.000292	.004524	-.000668	1.625828
#3	.0078195	-.004875	.002320	-.000664	-.001301	1.668372

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6801283	-.000002	.0001304	181.3681	.1679093	.0513296
Stddev	.0046650	.000030	.0001305	.6834	.0005051	.0000812
%RSD	.6859023	1329.962	100.0759	.3767817	.3008278	.1582866

#1	.6853573	-.000032	.0001510	182.0365	.1679028	.0514223
#2	.6786345	-.000003	.0002493	180.6707	.1684176	.0512957
#3	.6763932	.000028	-.000009	181.3971	.1674074	.0512707

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008385	3.133420	.1808626	111.4674	.0887211	.0001529
Stddev	.0002929	.012906	.0012040	.4395	.0002786	.0001904
%RSD	34.93483	.4118675	.6657260	.3942833	.3140222	124.5338

#1	.0005054	3.145744	.1818752	110.9869	.0884006	.0003530
#2	.0009544	3.120002	.1795312	111.5661	.0888568	.0001314
#3	.0010558	3.134515	.1811814	111.8491	.0889058	-.000026

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2989.830	.0907636	.0461991	459.3843	6.172243	.0071206
Stddev	22.207	.0004148	.0008742	2.7752	.032200	.0005093
%RSD	.7427640	.4570150	1.892318	.6041070	.5216913	7.152523

#1	3015.189	.0906167	.0455973	462.0647	6.207416	.0065958
#2	2973.853	.0912319	.0472019	459.5649	6.144217	.0071532
#3	2980.450	.0904422	.0457980	456.5232	6.165097	.0076128

Sample Name: N1375-01 Acquired: 2/25/2022 16:15:53 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.0798532	.0713938	F 20.35349	1.036471	F 63.36469	.1859067
Stddev	.0020347	.0016799	.18631	.001255	.19987	.0017957
%RSD	2.548077	2.352994	.9153468	.1210678	.3154318	.9659256

#1	.0798054	.0694660	20.18524	1.037909	63.46938	.1841495
#2	.0778427	.0721712	20.32153	1.035907	63.13422	.1858319
#3	.0819113	.0725441	20.55372	1.035598	63.49048	.1877386

Elem	Sr4077
Units	ppm
Avg	1.390939
Stddev	.009777
%RSD	.7029380

#1	1.401977
#2	1.387476
#3	1.383365

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1679.944	54214.73	3626.952	1387.083	1793.670
Stddev	2.503	101.51	21.448	10.797	4.711
%RSD	.1489700	.1872416	.5913555	.7783649	.2626437

#1	1677.568	54237.91	3606.730	1399.443	1789.449
#2	1682.557	54302.65	3649.445	1379.494	1798.752
#3	1679.708	54103.63	3624.680	1382.312	1792.811

Sample Name: N1602-11 Acquired: 2/25/2022 16:19:58 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.0066964	-.010541	.0114974	-.008383	.0016630	-.448040
Stddev	.0037635	.002058	.0016560	.006231	.0008300	.012897
%RSD	56.20245	19.52034	14.40310	74.33321	49.90983	2.878466

#1	.0048408	-.012193	.0112218	-.001312	.0026025	-.453678
#2	.0042209	-.011193	.0099965	-.010764	.0013572	-.433285
#3	.0110273	-.008236	.0132739	-.013072	.0010292	-.457158

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1362159	.0000123	-.000149	1226.533	.0106248	-.001101
Stddev	.0033917	.0000842	.000008	20.186	.0003302	.000143
%RSD	2.489965	687.9277	5.108404	1.645760	3.108122	13.00489

#1	.1401248	.0000594	-.000143	1243.229	.0110036	-.001218
#2	.1340522	.0000623	-.000158	1204.099	.0104736	-.001144
#3	.1344705	-.000085	-.000147	1232.270	.0103972	-.000941

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003599	.0145595	.0453436	59.70400	-.000776	-.000874
Stddev	.000294	.0080174	.0006463	.11134	.000250	.000022
%RSD	8.180717	55.06662	1.425434	.1864812	32.17361	2.495801

#1	-.003768	.0068134	.0445976	59.72690	-.000488	-.000856
#2	-.003770	.0140419	.0456982	59.58299	-.000918	-.000898
#3	-.003259	.0228231	.0457351	59.80211	-.000923	-.000868

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	195.4575	.0928747	.0685566	76.53944	.4076940	.0122873
Stddev	1.3135	.0020789	.0008683	.44720	.0084358	.0004745
%RSD	.6719991	2.238403	1.266533	.5842731	2.069146	3.861480

#1	196.3266	.0928656	.0694891	76.72006	.4169325	.0118134
#2	196.0994	.0949581	.0684096	76.86808	.4057488	.0127623
#3	193.9465	.0908003	.0677713	76.03018	.4004007	.0122864

Sample Name: N1602-11 Acquired: 2/25/2022 16:19:58 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	-0.001170	-0.025853	F 39.37898	.0955740	F 773.3168	.0703427
Stddev	.000859	.000233	.99963	.0016838	4.5874	.0020857
%RSD	73.45649	.9028452	2.538493	1.761775	.5932091	2.965081

#1	-0.000189	-0.025844	38.22755	.0973794	772.7013	.0722648
#2	-0.001531	-0.026091	39.88463	.0952963	769.0682	.0706383
#3	-0.001790	-0.025625	40.02477	.0940463	778.1808	.0681249

Elem	Sr4077
Units	ppm
Avg	7.962805
Stddev	.170005
%RSD	2.134995

#1	8.149978
#2	7.817969
#3	7.920468

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1741.098	59520.09	3826.749	1429.233	2099.159
Stddev	25.740	388.10	108.516	14.539	20.827
%RSD	1.478360	.6520504	2.835717	1.017229	.9921819

#1	1711.705	59242.63	3701.718	1412.508	2075.264
#2	1751.973	59354.05	3882.115	1438.849	2113.464
#3	1759.614	59963.59	3896.414	1436.342	2108.749

Sample Name: N1602-12 Acquired: 2/25/2022 16:24:11 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.0099072	-.009702	.0101321	-.011157	.0018034	-.481599
Stddev	.0047164	.002325	.0010087	.003582	.0008530	.008735
%RSD	47.60534	23.96196	9.955492	32.10764	47.29777	1.813791

#1	.0151118	-.007017	.0091532	-.013926	.0008739	-.486370
#2	.0086935	-.011052	.0100751	-.007111	.0019859	-.486909
#3	.0059163	-.011036	.0111682	-.012434	.0025503	-.471517

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1470029	-.000049	-.000363	1143.456	.0053576	-.001281
Stddev	.0020260	.000031	.000044	11.040	.0003744	.000343
%RSD	1.378223	63.04463	12.22343	.9654837	6.988715	26.75408

#1	.1486966	-.000084	-.000363	1132.821	.0053168	-.001621
#2	.1475538	-.000025	-.000319	1154.861	.0057507	-.000935
#3	.1447585	-.000038	-.000407	1142.687	.0050053	-.001287

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004523	.0142349	.0745057	54.68685	-.001466	-.001008
Stddev	.000659	.0135094	.0004193	.21978	.000339	.000236
%RSD	14.57865	94.90302	.5628264	.4018911	23.09864	23.39956

#1	-.005221	.0001369	.0747219	54.83930	-.001452	-.001266
#2	-.003911	.0270664	.0747729	54.78633	-.001135	-.000802
#3	-.004437	.0155014	.0740224	54.43492	-.001812	-.000957

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	170.9914	.1010975	.0464911	66.08845	.3610035	.0081737
Stddev	2.1373	.0048773	.0009575	.76733	.0061885	.0002114
%RSD	1.249927	4.824341	2.059604	1.161060	1.714252	2.586736

#1	171.9912	.1036729	.0475170	66.41750	.3659082	.0079332
#2	172.4456	.0954723	.0463354	66.63637	.3630519	.0083304
#3	168.5375	.1041471	.0456211	65.21147	.3540505	.0082576

Sample Name: N1602-12 Acquired: 2/25/2022 16:24:11 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	-.001579	-.025177	F 67.62650	.0951201	F 728.2495	.1120672
Stddev	.000877	.001742	6.07409	.0025812	23.4686	.0003021
%RSD	55.54776	6.919902	8.981817	2.713665	3.222601	.2696092

#1	-.000754	-.023310	60.69156	.0939427	740.8728	.1117672
#2	-.002501	-.025462	70.18593	.0933376	701.1709	.1123714
#3	-.001482	-.026759	72.00200	.0980802	742.7047	.1120631

Elem	Sr4077
Units	ppm
Avg	7.178267
Stddev	.090251
%RSD	1.257275

#1	7.255874
#2	7.199697
#3	7.079231

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1793.382	60114.22	4001.874	1468.255	2150.219
Stddev	49.470	648.28	62.360	15.480	67.490
%RSD	2.758448	1.078415	1.558271	1.054312	3.138758

#1	1768.999	59628.17	3939.438	1457.224	2113.153
#2	1850.310	59864.21	4002.025	1461.591	2228.120
#3	1760.837	60850.28	4064.158	1485.951	2109.385

Sample Name: N1602-13 Acquired: 2/25/2022 16:28:26 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.0140466	-.008391	.0111039	-.012359	.0015010	-.452520
Stddev	.0048596	.005167	.0009330	.002993	.0017608	.007771
%RSD	34.59608	61.57914	8.402632	24.21844	117.3103	1.717243

#1	.0101694	-.002532	.0113673	-.008906	.0025745	-.445162
#2	.0194981	-.010344	.0118768	-.013959	.0024596	-.451751
#3	.0124722	-.012297	.0100674	-.014212	-.000531	-.460646

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1558409	-.000055	-.000234	1190.302	.0019700	-.001135
Stddev	.0006493	.000023	.000170	16.651	.0003341	.000063
%RSD	.4166232	42.87212	72.62051	1.398891	16.95735	5.584163

#1	.1563550	-.000028	-.000332	1171.249	.0021017	-.001146
#2	.1560565	-.000073	-.000332	1202.063	.0015901	-.001192
#3	.1551113	-.000063	-.000038	1197.593	.0022180	-.001067

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004346	.0226766	.3325946	85.29790	-.001606	-.000898
Stddev	.000635	.0084625	.0030030	.87022	.000426	.000037
%RSD	14.61826	37.31826	.9029004	1.020211	26.49718	4.158406

#1	-.004532	.0312682	.3293013	84.41273	-.001289	-.000907
#2	-.004869	.0143493	.3351813	86.15236	-.001439	-.000931
#3	-.003639	.0224123	.3333011	85.32862	-.002090	-.000858

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	310.5137	.1029366	.1608032	75.23959	.6695839	.0100145
Stddev	9.0826	.0062671	.0030343	1.90899	.0041310	.0001303
%RSD	2.925011	6.088303	1.886998	2.537217	.6169509	1.301285

#1	311.8660	.1014387	.1630645	75.09493	.6687892	.0100700
#2	300.8308	.1098169	.1573547	73.40705	.6659080	.0098656
#3	318.8442	.0975542	.1619903	77.21680	.6740546	.0101079

Sample Name: N1602-13 Acquired: 2/25/2022 16:28:26 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	-.002527	-.025406	F 60.17852	.4706256	F 790.2012	.1173226
Stddev	.001571	.000697	2.49107	.0013879	12.4230	.0012107
%RSD	62.17847	2.744165	4.139467	.2949078	1.572132	1.031921

#1	-.004262	-.025320	58.59510	.4700721	804.3145	.1159246
#2	-.001200	-.026143	58.89056	.4722048	780.9217	.1180123
#3	-.002119	-.024756	63.04990	.4695998	785.3672	.1180308

Elem	Sr4077
Units	ppm
Avg	7.349159
Stddev	.096076
%RSD	1.307305

#1	7.297131
#2	7.460028
#3	7.290318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1770.124	60348.25	3890.804	1468.650	2093.893
Stddev	36.497	1373.08	34.501	20.753	36.864
%RSD	2.061853	2.275257	.8867207	1.413035	1.760571

#1	1728.607	60173.89	3872.218	1449.659	2051.539
#2	1784.610	61800.18	3869.581	1490.802	2111.384
#3	1797.154	59070.68	3930.612	1465.490	2118.757

Sample Name: N1602-14 Acquired: 2/25/2022 16:32:45 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.0124961	-.016291	.0114294	-.009481	.0045291	-.542022
Stddev	.0055338	.000880	.0007048	.005959	.0007010	.011451
%RSD	44.28457	5.402844	6.166311	62.85498	15.47742	2.112675

#1	.0142974	-.016627	.0111151	-.013294	.0043050	-.555239
#2	.0169048	-.016953	.0122366	-.012535	.0053147	-.535054
#3	.0062860	-.015292	.0109365	-.002614	.0039675	-.535774

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1559464	-.000047	-.000376	1297.546	.0324278	-.000773
Stddev	.0019038	.000020	.000254	15.644	.0003158	.000388
%RSD	1.220824	42.20371	67.48535	1.205644	.9738541	50.18124

#1	.1544846	-.000025	-.000085	1279.488	.0327844	-.000325
#2	.1580992	-.000062	-.000489	1306.974	.0321835	-.000979
#3	.1552553	-.000055	-.000554	1306.177	.0323156	-.001014

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010497	.1405214	.0248784	58.44721	.0086818	-.001080
Stddev	.0004982	.0053355	.0000978	.67974	.0002592	.000414
%RSD	47.45699	3.796964	.3930552	1.163005	2.985130	38.38396

#1	.0005666	.1343873	.0249907	57.67090	.0086808	-.000639
#2	.0015616	.1430908	.0248321	58.73507	.0084231	-.001139
#3	.0010209	.1440862	.0248123	58.93566	.0089414	-.001461

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	167.7060	.2535850	.0436074	73.64567	.3263835	.0182196
Stddev	.8106	.0061845	.0002300	.35525	.0011482	.0005799
%RSD	.4833394	2.438830	.5273497	.4823817	.3517956	3.183038

#1	167.1348	.2589759	.0433846	73.23744	.3277018	.0179247
#2	168.6337	.2468335	.0435937	73.81495	.3256026	.0188878
#3	167.3494	.2549458	.0438440	73.88463	.3258460	.0178465

Sample Name: N1602-14 Acquired: 2/25/2022 16:32:45 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	-0.001633	-0.029248	F 62.83347	.0697431	F 827.1162	.0706693
Stddev	.000903	.001621	.31955	.0022303	3.8006	.0002853
%RSD	55.25379	5.541409	.5085645	3.197892	.4595033	.4036666

#1	-0.002380	-0.031117	62.90471	.0680264	823.3463	.0708952
#2	-0.001890	-0.028227	62.48432	.0689388	827.0555	.0703487
#3	-0.000631	-0.028400	63.11140	.0722640	830.9468	.0707641

Elem	Sr4077
Units	ppm
Avg	8.280862
Stddev	.103158
%RSD	1.245735

#1	8.214738
#2	8.399728
#3	8.228122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1723.373	60673.16	3902.633	1479.722	2064.087
Stddev	12.210	126.56	11.413	5.093	8.824
%RSD	.7085152	.2085917	.2924510	.3441693	.4274786

#1	1712.669	60529.94	3898.370	1483.773	2058.726
#2	1736.673	60769.92	3893.965	1474.005	2074.271
#3	1720.779	60719.63	3915.564	1481.387	2059.264

Sample Name: CCV03 Acquired: 2/25/2022 16:55:49 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	5.002815	4.977484	4.828867	4.961564	4.962026	9.758823	10.25313
Stddev	.017116	.011500	.008097	.004862	.004624	.081312	.08381
%RSD	.3421330	.2310357	.1676758	.0980002	.0931795	.8332131	.8174448

#1	5.022187	4.972021	4.821509	4.961696	4.967041	9.665228	10.15773
#2	4.996524	4.969735	4.827553	4.966359	4.961106	9.799169	10.28668
#3	4.989735	4.990697	4.837541	4.956637	4.957932	9.812071	10.31497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2424572	2.445783	22.56638	.9158366	2.412918	1.239657	5.036592
Stddev	.0001993	.003405	.19231	.0012282	.003850	.001119	.028866
%RSD	.0822170	.1392210	.8521793	.1341035	.1595707	.0902596	.5731287

#1	.2425036	2.447779	22.34937	.9170190	2.413482	1.240516	5.003295
#2	.2422388	2.441851	22.63411	.9159235	2.408817	1.240063	5.054568
#3	.2426293	2.447717	22.71566	.9145672	2.416456	1.238392	5.051912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.404157	23.80255	2.439886	1.165105	25.29046	2.341441	2.529156
Stddev	.025562	.19400	.001737	.002350	.10464	.020620	.014167
%RSD	1.063255	.8150520	.0711768	.2017359	.4137703	.8806560	.5601426

#1	2.375192	23.63880	2.440555	1.165830	25.17410	2.317666	2.545433
#2	2.413715	23.75203	2.437914	1.167008	25.37685	2.352210	2.522429
#3	2.423562	24.01682	2.441188	1.162478	25.32042	2.354446	2.519606

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.53196	4.848412	4.969546	4.739146	5.131900	5.302953	4.842362
Stddev	.01656	.017697	.003733	.007569	.048138	.059941	.012140
%RSD	.0675046	.3650105	.0751170	.1597168	.9380191	1.130341	.2507036

#1	24.51708	4.834198	4.973550	4.736118	5.076995	5.234027	4.832944
#2	24.54980	4.842804	4.968925	4.733560	5.151847	5.331941	4.838078
#3	24.52898	4.868233	4.966162	4.747761	5.166859	5.342889	4.856063

Sample Name: CCV03 Acquired: 2/25/2022 16:55:49 Type: Unk
 Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.673908	5.004205	4.825621
Stddev	.013478	.040047	.080802
%RSD	.2883647	.8002724	1.674433

#1	4.677570	4.959382	4.745395
#2	4.658977	5.016769	4.824479
#3	4.685176	5.036463	4.906987

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.310	69444.01	3988.364	1646.592	2571.584
Stddev	8.275	175.02	10.995	7.170	7.669
%RSD	.4033854	.2520368	.2756879	.4354353	.2982151

#1	2042.580	69350.36	4000.590	1638.556	2562.747
#2	2052.312	69335.74	3985.217	1648.886	2576.490
#3	2059.039	69645.94	3979.286	1652.334	2575.516

Sample Name: CCB03 Acquired: 2/25/2022 16:59:38 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.0006818	.0017115	-.000548	-.000325	-.000093	-.018409	.0010895
Stddev	.0027306	.0006767	.001444	.002468	.001240	.001402	.0004505
%RSD	400.4976	39.53671	263.3787	759.2599	1334.264	7.618223	41.35304

#1	.0001358	.0018454	.001016	.000013	.000501	-.019865	.0013163
#2	-.001735	.0009779	-.001832	-.002945	-.001518	-.018295	.0013815
#3	.003644	.0023112	-.000829	.001957	.000739	-.017067	.0005706

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001051	.0001128	-.014168	-.000294	-.000014	-.000458	-.021488
Stddev	.0000430	.0001412	.020501	.000066	.000166	.000144	.004984
%RSD	40.92007	125.2250	144.7074	22.54244	1216.947	31.48393	23.19273

#1	.0000584	.0002260	-.007262	-.000218	-.000046	-.000543	-.016895
#2	.0001138	.0001577	-.037230	-.000326	.000166	-.000291	-.026787
#3	.0001431	-.000045	.001989	-.000339	-.000161	-.000538	-.020782

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003742	-.005562	.0002887	.0004524	-.150659	-.001433	-.000270
Stddev	.0002947	.010335	.0002106	.0001760	.004054	.000473	.000379
%RSD	78.75626	185.8071	72.94275	38.90248	2.690790	33.03893	140.6850

#1	.0004761	-.017339	.0000510	.0003659	-.151425	-.001912	-.000011
#2	.0000421	.001996	.0003634	.0006549	-.146277	-.001421	-.000093
#3	.0006044	-.001344	.0004519	.0003364	-.154275	-.000966	-.000705

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.109764	.0064903	.0024141	.0004172	.0021478	-.011219	-.000268
Stddev	.014562	.0005166	.0008659	.0003359	.0006533	.009609	.000965
%RSD	13.26679	7.960007	35.86587	80.50908	30.41796	85.64523	360.2846

#1	-.103664	.0070731	.0033921	.0005508	.0019858	-.019997	-.000828
#2	-.099244	.0060887	.0021048	.0000351	.0028669	-.012707	.000846
#3	-.126384	.0063090	.0017454	.0006658	.0015908	-.000953	-.000821

Sample Name: CCB03 Acquired: 2/25/2022 16:59:38 Type: Unk
 Method: NON EPA-6010-200.7(v1427) 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	.0001734	-.003995	.0009451
Stddev	.0014777	.001083	.0000669
%RSD	852.0069	27.10751	7.076678

#1	-.000879	-.004521	.0010222
#2	-.000463	-.004715	.0009029
#3	.001863	-.002750	.0009102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2199.023	72479.22	3924.151	1842.876	3057.851
Stddev	25.681	72.02	27.378	27.049	35.123
%RSD	1.167821	.0993706	.6976911	1.467746	1.148628

#1	2186.638	72453.06	3901.291	1828.188	3040.833
#2	2181.882	72423.93	3954.492	1874.091	3034.478
#3	2228.550	72560.66	3916.670	1826.349	3098.242

Sample Name: N1602-15 Acquired: 2/25/2022 17:03:42 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.0228356	-.011505	.0157811	-.017835	.0030933	-.679502
Stddev	.0059125	.005233	.0030242	.003611	.0007634	.019204
%RSD	25.89144	45.48271	19.16349	20.24852	24.67800	2.826197

#1	.0287582	-.011522	.0189338	-.015330	.0039248	-.660245
#2	.0169334	-.006263	.0129044	-.021974	.0024242	-.679610
#3	.0228152	-.016729	.0155050	-.016200	.0029308	-.698652

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1994994	.0000019	-.000334	1754.135	-.000191	-.001242
Stddev	.0026189	.0000853	.000184	19.083	.000152	.000126
%RSD	1.312740	4472.409	55.09073	1.087901	79.78006	10.13991

#1	.2017941	-.000022	-.000135	1736.075	-.000217	-.001206
#2	.1966464	.000097	-.000368	1774.099	-.000027	-.001381
#3	.2000578	-.000069	-.000498	1752.230	-.000327	-.001137

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006044	.0262260	.9686081	122.1105	-.002614	-.001180
Stddev	.000551	.0031188	.0121359	1.4929	.000484	.000384
%RSD	9.121305	11.89209	1.252920	1.222615	18.50977	32.58894

#1	-.006388	.0277505	.9796840	123.2490	-.002303	-.001181
#2	-.006337	.0226382	.9556355	120.4202	-.003171	-.000795
#3	-.005408	.0282893	.9705046	122.6623	-.002368	-.001563

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	428.6637	.1323043	.1880780	99.38282	.9453386	.0128492
Stddev	5.2476	.0045134	.0019721	.89718	.0132544	.0005729
%RSD	1.224171	3.411347	1.048575	.9027515	1.402079	4.458805

#1	426.8386	.1352960	.1869643	98.38029	.9566443	.0133448
#2	424.5724	.1345040	.1903550	99.65797	.9307518	.0129809
#3	434.5802	.1271128	.1869146	100.1102	.9486196	.0122219

Sample Name: N1602-15 Acquired: 2/25/2022 17:03:42 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	-.000986	-.038474	F 79.85043	.7154125	F 1044.614	.1736689
Stddev	.002027	.000732	2.24131	.0043758	35.963	.0011434
%RSD	205.6117	1.903868	2.806887	.6116434	3.442668	.6583713

#1	-.000585	-.038688	77.28357	.7171443	1083.246	.1729247
#2	-.003184	-.039076	80.84767	.7186573	1038.489	.1730965
#3	.000811	-.037658	81.42004	.7104359	1012.107	.1749854

Elem	Sr4077
Units	ppm
Avg	10.63295
Stddev	.03871
%RSD	.3640150

#1	10.61428
#2	10.60711
#3	10.67745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1668.150	54611.17	3494.081	1346.593	1937.775
Stddev	42.750	367.64	60.487	33.377	59.276
%RSD	2.562715	.6732022	1.731130	2.478637	3.058960

#1	1625.302	54309.33	3426.492	1327.024	1877.807
#2	1668.346	54503.59	3512.628	1327.623	1939.185
#3	1710.801	55020.61	3543.123	1385.132	1996.334

Sample Name: N1602-15DUP Acquired: 2/25/2022 17:08:04 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.0198938	-.013728	.0143670	-.015778	.0054002	-.631632
Stddev	.0040055	.002436	.0047519	.009981	.0026128	.031416
%RSD	20.13444	17.74394	33.07505	63.25546	48.38222	4.973801

#1	.0221582	-.015452	.0125388	-.027291	.0026718	-.615286
#2	.0152690	-.010941	.0197614	-.009563	.0056495	-.611759
#3	.0222542	-.014792	.0108007	-.010481	.0078794	-.667851

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1829626	-.000024	-.000292	1633.936	.0001246	-.001041
Stddev	.0102928	.000050	.000065	123.280	.0003306	.000240
%RSD	5.625654	207.1813	22.37772	7.544945	265.2214	23.02070

#1	.1886165	.000034	-.000366	1671.654	.0002560	-.001250
#2	.1710821	-.000051	-.000241	1496.204	.0003694	-.001093
#3	.1891892	-.000056	-.000270	1733.950	-.000251	-.000779

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005905	.0345300	.8839200	111.2883	-.002847	-.001058
Stddev	.000662	.0138415	.0583303	7.4418	.000564	.000306
%RSD	11.21117	40.08556	6.599048	6.687001	19.81903	28.96763

#1	-.006664	.0502790	.9155929	114.8353	-.002326	-.001024
#2	-.005449	.0290146	.8166049	102.7365	-.003447	-.001379
#3	-.005601	.0242964	.9195621	116.2931	-.002770	-.000769

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	424.4810	.1263800	.1860330	98.03293	.8771016	.0127820
Stddev	12.4335	.0083129	.0008515	.98406	.0616996	.0001178
%RSD	2.929096	6.577743	.4577217	1.003805	7.034482	.9215342

#1	422.6827	.1276327	.1853096	96.90449	.9057234	.0126605
#2	413.0446	.1175118	.1869714	98.71266	.8062891	.0128957
#3	437.7157	.1339955	.1858181	98.48164	.9192923	.0127898

Sample Name: N1602-15DUP Acquired: 2/25/2022 17:08:04 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	-.001691	-.035729	F 80.49947	.7130735	F 1067.423	.1649265
Stddev	.002243	.002540	1.68386	.0086578	12.148	.0111260
%RSD	132.6015	7.107678	2.091769	1.214159	1.138107	6.746018

#1	-.000745	-.037071	78.56932	.7033519	1053.770	.1695088
#2	-.004252	-.032800	81.66774	.7159152	1077.039	.1522412
#3	-.000077	-.037317	81.26134	.7199533	1071.459	.1730296

Elem	Sr4077
Units	ppm
Avg	9.962840
Stddev	.807268
%RSD	8.102792

#1	10.36705
#2	9.03331
#3	10.48816

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1657.666	55704.81	3799.811	1383.985	1912.067
Stddev	30.050	45.18	291.835	17.587	29.120
%RSD	1.812774	.0811026	7.680260	1.270751	1.522986

#1	1678.719	55756.24	3602.563	1366.310	1937.476
#2	1623.253	55686.72	4135.053	1384.161	1880.289
#3	1671.026	55671.49	3661.819	1401.483	1918.435

Sample Name: N1602-15LX5 Acquired: 2/25/2022 17:12:24 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.0053495	-.002635	.0032132	-.004541	-.001303	-.138651
Stddev	.0030980	.001731	.0011130	.002393	.000995	.014208
%RSD	57.91214	65.70728	34.63788	52.71139	76.33367	10.24695

#1	.0020331	-.002613	.0027399	-.007182	-.000156	-.151177
#2	.0058463	-.004377	.0044847	-.003923	-.001825	-.141564
#3	.0081690	-.000915	.0024152	-.002517	-.001929	-.123213

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0377124	.0000646	.0000265	371.9558	-.000960	-.000031
Stddev	.0003384	.0000469	.0000794	1.5907	.000078	.000177
%RSD	.8974066	72.58652	299.6825	.4276698	8.079468	563.2031

#1	.0380811	.0001130	-.000034	370.1358	-.001020	-.000002
#2	.0374158	.0000615	-.000003	372.6505	-.000872	-.000222
#3	.0376405	.0000193	.000116	373.0810	-.000988	.000129

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002262	-.006459	.2027814	24.82704	-.000937	.0001091
Stddev	.000329	.003256	.0011318	.14130	.000298	.0000598
%RSD	14.54015	50.41123	.5581177	.5691545	31.81959	54.77926

#1	-.002173	-.005674	.2014932	24.67446	-.001067	.0000672
#2	-.001987	-.010036	.2032349	24.85327	-.000596	.0000826
#3	-.002626	-.003667	.2036160	24.95339	-.001147	.0001775

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	72.96117	.0249481	.0352076	16.61501	.2143587	.0014316
Stddev	.33409	.0011976	.0006738	.05367	.0030789	.0000621
%RSD	.4579014	4.800260	1.913679	.3230165	1.436319	4.339968

#1	73.22137	.0260296	.0356876	16.62384	.2137305	.0015031
#2	73.07773	.0236611	.0344373	16.66371	.2177032	.0013903
#3	72.58442	.0251537	.0354977	16.55747	.2116424	.0014014

Sample Name: N1602-15LX5 Acquired: 2/25/2022 17:12:24 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	-.004014	-.007654	F 14.18957	.1232842	F 229.0668	.0317509
Stddev	.000545	.000266	.15481	.0014272	4.2319	.0007734
%RSD	13.56775	3.474257	1.091006	1.157638	1.847456	2.435783

#1	-.004610	-.007634	14.01119	.1247513	226.4689	.0325066
#2	-.003887	-.007929	14.26873	.1232009	233.9501	.0309609
#3	-.003544	-.007398	14.28879	.1219006	226.7816	.0317851

Elem	Sr4077
Units	ppm
Avg	2.142746
Stddev	.004412
%RSD	.2059238

#1	2.147464
#2	2.142050
#3	2.138722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.585	63129.08	3649.261	1615.460	2472.460
Stddev	32.486	206.71	3.034	27.612	41.928
%RSD	1.601407	.3274362	.0831478	1.709239	1.695810

#1	2045.509	63115.35	3651.260	1597.090	2496.999
#2	1991.131	62929.59	3645.769	1647.213	2424.047
#3	2049.114	63342.32	3650.754	1602.076	2496.334

Sample Name: N1602-15MS Acquired: 2/25/2022 17:16:21 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.9692993	1.803874	.9588556	2.442953	.9387895	1.556217
Stddev	.0159452	.025420	.0124054	.050717	.0180093	.024135
%RSD	1.645020	1.409200	1.293767	2.076035	1.918350	1.550906

#1	.9518176	1.778187	.9461938	2.390098	.9213025	1.576295
#2	.9730361	1.804416	.9593854	2.447542	.9377869	1.529440
#3	.9830442	1.829019	.9709875	2.491219	.9572792	1.562917

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4099871	.1974716	.2119168	1651.235	.3681986	.2091272
Stddev	.0006819	.0005971	.0033337	19.563	.0006597	.0033583
%RSD	.1663182	.3023661	1.573106	1.184767	.1791649	1.605879

#1	.4103036	.1981593	.2086711	1628.673	.3684277	.2058883
#2	.4092045	.1971702	.2117474	1663.488	.3674549	.2088998
#3	.4104532	.1970853	.2153320	1661.544	.3687131	.2125934

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2934214	3.316986	1.080100	113.8032	.5182888	.0814112
Stddev	.0051816	.015770	.002462	.3808	.0068372	.0001859
%RSD	1.765914	.4754409	.2279686	.3346158	1.319196	.2283721

#1	.2881079	3.332590	1.077676	113.3672	.5118404	.0815195
#2	.2936963	3.301054	1.082599	113.9723	.5175682	.0811966
#3	.2984600	3.317316	1.080026	114.0703	.5254578	.0815176

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	393.9579	.4062294	.3980816	102.6029	1.115968	.4568407
Stddev	1.4075	.0039625	.0021296	.4639	.004367	.0075063
%RSD	.3572685	.9754357	.5349557	.4521076	.3912883	1.643090

#1	392.3545	.4025564	.3977553	102.2830	1.119971	.4499977
#2	394.9898	.4104288	.4003555	102.3908	1.116623	.4556553
#3	394.5292	.4057031	.3961340	103.1349	1.111311	.4648692

Sample Name: N1602-15MS Acquired: 2/25/2022 17:16:21 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.7230968	.1823825	F 75.01260	8.306266	F 1042.341	.4268115
Stddev	.0051524	.0016818	.76380	.077214	14.573	.0015060
%RSD	.7125406	.9221055	1.018234	.9295897	1.398055	.3528479

#1	.7179503	.1809429	74.55078	8.259448	1028.745	.4276391
#2	.7230853	.1842310	74.59280	8.263963	1040.555	.4250732
#3	.7282550	.1819736	75.89424	8.395387	1057.725	.4277223

Elem	Sr4077
Units	ppm
Avg	10.19693
Stddev	.07766
%RSD	.7615997

#1	10.18757
#2	10.12438
#3	10.27885

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1645.991	56648.58	3551.562	1315.492	1893.080
Stddev	29.194	68.47	15.719	10.729	29.732
%RSD	1.773653	.1208695	.4426062	.8155593	1.570551

#1	1675.270	56651.87	3539.450	1314.590	1922.445
#2	1645.823	56578.52	3545.910	1305.243	1893.800
#3	1616.882	56715.34	3569.326	1326.643	1862.995

Sample Name: N1602-15MSD Acquired: 2/25/2022 17:20:30 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.9699424	1.817626	.9753242	2.417821	.9290767	1.647995
Stddev	.0261689	.038961	.0218598	.049463	.0148232	.017727
%RSD	2.697981	2.143489	2.241289	2.045780	1.595481	1.075700

#1	.9998669	1.862577	.9996193	2.474551	.9461812	1.667309
#2	.9513465	1.793567	.9691069	2.395194	.9210782	1.632465
#3	.9586138	1.796735	.9572466	2.383718	.9199707	1.644211

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4322413	.2094907	.2125697	1761.032	.3872027	.2091089
Stddev	.0043970	.0020641	.0015790	31.448	.0039229	.0016946
%RSD	1.017246	.9853148	.7428278	1.785744	1.013144	.8103689

#1	.4363423	.2071419	.2143620	1725.932	.3861102	.2110615
#2	.4327829	.2103147	.2119630	1770.520	.3839418	.2082437
#3	.4275986	.2110157	.2113839	1786.642	.3915561	.2080217

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2910294	3.504177	1.149015	120.8213	.5199202	.0852460
Stddev	.0021395	.011873	.002943	.8235	.0038547	.0003290
%RSD	.7351540	.3388295	.2561564	.6816054	.7414013	.3859235

#1	.2932551	3.507024	1.145810	119.8717	.5242011	.0852902
#2	.2908451	3.514368	1.151596	121.2524	.5188353	.0848972
#3	.2889880	3.491139	1.149640	121.3397	.5167242	.0855507

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	413.3502	.4388370	.4168561	107.5427	1.181105	.4558961
Stddev	8.0914	.0030151	.0022677	1.0842	.006376	.0032141
%RSD	1.957511	.6870682	.5440106	1.008187	.5398520	.7050044

#1	422.1273	.4400095	.4184086	108.7654	1.173904	.4595720
#2	411.7354	.4410897	.4179061	107.1644	1.183373	.4545007
#3	406.1881	.4354118	.4142537	106.6983	1.186036	.4536155

Sample Name: N1602-15MSD Acquired: 2/25/2022 17:20:30 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.728858	.1913714	F 79.70514	8.261844	F 1047.086	.4539352
Stddev	.0037357	.0015432	.34198	.023815	24.209	.0023618
%RSD	.5125184	.8064164	.4290604	.2882541	2.311993	.5203029

#1	.7321504	.1907651	79.35268	8.278497	1075.020	.4552796
#2	.7248117	.1931257	80.03558	8.272470	1034.030	.4553179
#3	.7296951	.1902233	79.72717	8.234566	1032.208	.4512081

Elem	Sr4077
Units	ppm
Avg	10.70166
Stddev	.04490
%RSD	.4195509

#1	10.68207
#2	10.66989
#3	10.75303

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1661.531	54628.28	3404.112	1280.875	1906.819
Stddev	39.175	140.72	4.871	17.894	46.125
%RSD	2.357758	.2575903	.1430885	1.397025	2.418969

#1	1616.341	54465.80	3407.854	1262.780	1853.571
#2	1682.369	54709.27	3398.605	1281.284	1932.422
#3	1685.883	54709.78	3405.877	1298.561	1934.464

Sample Name: N1602-15A Acquired: 2/25/2022 17:24:39 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.9561302	1.761268	.9338960	2.405811	.9132969	1.642355
Stddev	.0080332	.018901	.0022469	.007791	.0041800	.025975
%RSD	.8401754	1.073159	.2405952	.3238240	.4576840	1.581581

#1	.9500448	1.773073	.9357617	2.413003	.9164858	1.666647
#2	.9652357	1.771264	.9345245	2.406896	.9148403	1.645444
#3	.9531101	1.739468	.9314018	2.397535	.9085647	1.614973

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4345651	.2088964	.2067771	1788.290	.3871072	.2041535
Stddev	.0043088	.0028932	.0008791	23.318	.0016298	.0007168
%RSD	.9915299	1.384994	.4251252	1.303911	.4210201	.3511127

#1	.4361790	.2108224	.2069352	1772.454	.3884596	.2046063
#2	.4378340	.2102974	.2075664	1815.066	.3852976	.2045270
#3	.4296823	.2055694	.2058297	1777.350	.3875643	.2033270

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2872294	3.505408	1.175206	124.0745	.5057879	.0859910
Stddev	.0006268	.037611	.012544	1.4887	.0029627	.0001772
%RSD	.2182178	1.072947	1.067419	1.199817	.5857652	.2060079

#1	.2873086	3.467134	1.171714	123.2091	.5070981	.0859784
#2	.2878129	3.542319	1.189127	125.7935	.5078696	.0858205
#3	.2865668	3.506771	1.164778	123.2210	.5023960	.0861741

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	419.7616	.4489268	.4192835	110.7938	1.209086	.4479890
Stddev	3.4785	.0052215	.0016267	.5011	.019089	.0025067
%RSD	.8286883	1.163111	.3879608	.4522768	1.578777	.5595370

#1	415.9454	.4429072	.4202224	110.3121	1.215216	.4508833
#2	422.7550	.4516409	.4174052	110.7571	1.224356	.4465134
#3	420.5843	.4522323	.4202228	111.3123	1.187685	.4465704

Sample Name: N1602-15A Acquired: 2/25/2022 17:24:39 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.7064785	.1895524	F 81.00558	8.229254	F 1030.116	.4608650
Stddev	.0066366	.0011637	1.00582	.044515	4.935	.0053758
%RSD	.9393869	.6139406	1.241671	.5409339	.4791182	1.166465

#1	.7139416	.1884959	80.96497	8.275591	1031.259	.4670634
#2	.7012399	.1907998	80.02068	8.225354	1034.379	.4580569
#3	.7042542	.1893615	82.03110	8.186818	1024.709	.4574747

Elem	Sr4077
Units	ppm
Avg	11.00053
Stddev	.13087
%RSD	1.189673

#1	11.04388
#2	11.10424
#3	10.85349

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1689.291	54741.90	3405.405	1271.345	1950.408
Stddev	8.508	222.16	58.535	5.514	9.582
%RSD	.5036385	.4058348	1.718879	.4336786	.4912582

#1	1684.639	54557.22	3371.335	1265.748	1943.700
#2	1684.123	54680.05	3371.886	1271.518	1946.142
#3	1699.110	54988.43	3472.995	1276.771	1961.381

Sample Name: N1205-03DLX10 Acquired: 2/25/2022 17:28:48 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	-.001647	.0007085	-.001488	-.001587	-.000888	-.023924	-.000787
Stddev	.004222	.0011934	.000697	.005085	.002001	.007351	.000045
%RSD	256.3257	168.4253	46.79704	320.4543	225.4274	30.72495	5.750302

#1	-.002604	.0015680	-.000956	.003518	.001070	-.024208	-.000740
#2	.002971	.0012117	-.002277	-.006652	-.000803	-.031128	-.000830
#3	-.005309	-.000654	-.001233	-.001626	-.002930	-.016435	-.000793

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000717	.0000014	6.389434	-.000644	-.000156	-.000714	-.014173
Stddev	.0000270	.0000853	.045528	.000116	.000202	.000170	.007262
%RSD	37.71335	6226.946	.7125572	17.98729	129.8923	23.85887	51.24039

#1	.0000513	.0000847	6.416219	-.000681	-.000071	-.000726	-.007665
#2	.0001024	-.000086	6.415218	-.000737	-.000387	-.000878	-.022006
#3	.0000614	.000005	6.336866	-.000514	-.000010	-.000538	-.012847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000388	1.289256	-.000138	.0002260	3.257642	-.002142	-.000448
Stddev	.000107	.019979	.000237	.0002994	.035939	.003843	.000368
%RSD	27.55191	1.549664	171.5031	132.4511	1.103212	179.3976	82.19988

#1	-.000388	1.286581	.000113	.0004006	3.216358	.001775	-.000210
#2	-.000281	1.310438	-.000169	.0003971	3.274637	-.005906	-.000871
#3	-.000495	1.270749	-.000358	-.000120	3.281932	-.002295	-.000262

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.356698	.0007237	-.001049	-.000819	.0004348	.0013183	-.000850
Stddev	.044385	.0001793	.000198	.000353	.0007678	.0060587	.000740
%RSD	1.322277	24.77849	18.86734	43.06013	176.5969	459.5795	86.97385

#1	3.323921	.0007445	-.000872	-.000840	.0012020	.0055515	-.001704
#2	3.338966	.0008917	-.001011	-.001160	-.000334	.0040254	-.000448
#3	3.407208	.0005349	-.001262	-.000456	.000436	-.005622	-.000399

Sample Name: N1205-03DLX10 Acquired: 2/25/2022 17:28:48 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.0759298	-.001817	.0011556
Stddev	.0078608	.000895	.0000218
%RSD	10.35271	49.25028	1.888054

#1	.0843045	-.001417	.0011648
#2	.0747738	-.001193	.0011713
#3	.0687110	-.002843	.0011307

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2217.188	71894.17	3929.711	1841.186	2997.173
Stddev	6.524	16.43	61.532	11.148	9.281
%RSD	.2942624	.0228567	1.565817	.6054898	.3096629

#1	2216.224	71897.97	3865.417	1853.088	2992.002
#2	2211.199	71876.17	3935.668	1839.482	2991.629
#3	2224.140	71908.37	3988.047	1830.988	3007.888

Sample Name: N1205-06DLX10 Acquired: 2/25/2022 17:32:51 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	-.002159	.0010353	-.000227	-.001774	-.000137	-.021785	-.000824
Stddev	.000488	.0006313	.000575	.000764	.000717	.003228	.000211
%RSD	22.58504	60.97802	253.8017	43.04431	521.7403	14.81882	25.53673

#1	-.002680	.0003158	.000306	-.001207	.000676	-.025127	-.001051
#2	-.002084	.0014964	-.000149	-.001473	-.000678	-.021542	-.000635
#3	-.001713	.0012937	-.000837	-.002642	-.000410	-.018684	-.000786

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000258	-.000012	.0002358	-.000562	-.000160	-.000442	-.025633
Stddev	.0000012	.000058	.0067455	.000175	.000205	.000277	.010896
%RSD	4.509983	487.8769	2860.649	31.10898	128.2644	62.63410	42.50817

#1	.0000250	-.000018	-.006264	-.000383	-.000324	-.000762	-.020926
#2	.0000271	.000048	-.000231	-.000732	-.000224	-.000280	-.038092
#3	.0000252	-.000066	.007203	-.000571	.000070	-.000285	-.017882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000084	-.016562	.0001455	.0002199	3.782712	-.001583	-.000191
Stddev	.000076	.023629	.0001279	.0002009	.050622	.000729	.000160
%RSD	91.45627	142.6692	87.88353	91.35108	1.338236	46.03485	83.55575

#1	-.000062	-.008378	.0002825	.0003188	3.757603	-.000770	-.000246
#2	-.000169	-.043195	.0000292	-.000011	3.840980	-.001804	-.000316
#3	-.000020	.001887	.0001248	.000352	3.749553	-.002176	-.000011

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.091954	-.000682	-.000832	-.000572	.0009704	2.278326	-.001328
Stddev	.012910	.000533	.000133	.000265	.0001215	.043619	.001153
%RSD	14.03916	78.15211	15.99955	46.35390	12.51468	1.914533	86.79193

#1	-.088115	-.000067	-.000983	-.000454	.0008700	2.240463	-.002084
#2	-.081399	-.000986	-.000779	-.000876	.0011054	2.326023	-.001898
#3	-.106347	-.000994	-.000733	-.000387	.0009359	2.268493	-.000001

Sample Name: N1205-06DLX10 Acquired: 2/25/2022 17:32:51 Type: Unk
 Method: NON EPA-6010-200.7(v1427) 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	.0200620	-.004437	-.000102
Stddev	.0020137	.000726	.000046
%RSD	10.03739	16.35302	45.40110

#1	.0177432	-.005108	-.000140
#2	.0210711	-.003667	-.000116
#3	.0213716	-.004538	-.000050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2184.403	70861.93	3854.655	1810.191	2976.979
Stddev	34.753	181.52	48.925	47.980	44.455
%RSD	1.590948	.2561607	1.269252	2.650567	1.493282

#1	2224.513	71018.48	3822.250	1786.723	3028.232
#2	2163.285	70662.96	3910.934	1778.461	2948.889
#3	2165.411	70904.37	3830.782	1865.388	2953.815

Sample Name: N1565-01 Acquired: 2/25/2022 17:36:54 Type: Unk
Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244728	-.003817	.0059222	-.004328	-.000856	-.065047
Stddev	.0039639	.002923	.0020398	.002282	.001637	.019721
%RSD	16.19712	76.56978	34.44384	52.73610	191.1625	30.31768

#1	.0257711	-.003873	.0071421	-.004728	-.000795	-.052297
#2	.0276248	-.000866	.0070571	-.001872	.000749	-.087761
#3	.0200226	-.006711	.0035673	-.006384	-.002523	-.055081

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.725894	-.000040	.0000211	F 211.2753	.2030150	.0484927
Stddev	.017349	.000034	.0001052	.7952	.0023345	.0000858
%RSD	.6364340	85.04084	497.7354	.3763984	1.149922	.1769514

#1	2.719496	-.000066	-.000067	210.3742	.2007663	.0484185
#2	2.745533	-.000052	-.000007	211.8790	.2054267	.0484728
#3	2.712653	-.000002	.000137	211.5727	.2028520	.0485867

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066725	F 30.99723	1.706056	F 105.8308	.0828824	.0001522
Stddev	.0009097	.30734	.012913	.2240	.0008627	.0002131
%RSD	13.63402	.9914937	.7569021	.2116180	1.040887	140.0194

#1	.0059416	30.72259	1.691677	105.5726	.0838454	.0003551
#2	.0063846	31.32919	1.716662	105.9471	.0821801	-.000070
#3	.0076914	30.93992	1.709831	105.9727	.0826216	.000171

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2776.930	.1513952	.0423337	F 417.1218	5.955161	.0046297
Stddev	28.864	.0018564	.0008693	3.6076	.018768	.0004551
%RSD	1.039409	1.226188	2.053360	.8648812	.3151621	9.829466

#1	2769.199	.1510376	.0419298	415.2110	5.935893	.0043722
#2	2808.872	.1497437	.0417399	421.2829	5.973386	.0043617
#3	2752.720	.1534044	.0433314	414.8715	5.956205	.0051551

Sample Name: N1565-01 Acquired: 2/25/2022 17:36:54 Type: Unk
Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2737297	.2637068	F 47.06936	8.445462	25.60219	.1783588
Stddev	.0012823	.0013580	.52714	.048008	.09054	.0016623
%RSD	.4684474	.5149712	1.119926	.5684527	.3536484	.9320042

#1	.2752090	.2634779	46.65924	8.402229	25.51775	.1768140
#2	.2730448	.2651647	47.66394	8.437029	25.59101	.1801179
#3	.2729354	.2624778	46.88489	8.497128	25.69779	.1781445

Elem	Sr4077
Units	ppm
Avg	1.650877
Stddev	.007208
%RSD	.4366006

#1	1.648274
#2	1.659024
#3	1.645332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1657.230	52836.96	3518.560	1372.136	1821.802
Stddev	29.047	342.12	8.531	16.119	22.799
%RSD	1.752732	.6475031	.2424456	1.174763	1.251437

#1	1690.511	53202.70	3528.408	1384.158	1848.102
#2	1644.194	52524.76	3513.450	1378.430	1809.659
#3	1636.985	52783.42	3513.822	1353.819	1807.644

Sample Name: N1567-01 Acquired: 2/25/2022 17:40:56 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.0105350	-.003576	.0027064	-.003419	-.000923	1.799274
Stddev	.0023018	.001585	.0016150	.004442	.000517	.011703
%RSD	21.84953	44.32803	59.67374	129.9335	56.04219	.6504141

#1	.0115078	-.004039	.0009235	-.002781	-.000384	1.786344
#2	.0079064	-.004879	.0031241	-.008145	-.001415	1.802341
#3	.0121907	-.001811	.0040714	.000670	-.000970	1.809139

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.084120	.0000234	.0001778	F 177.9854	.1566398	.0453961
Stddev	.008160	.0000441	.0000453	1.6155	.0006696	.0004416
%RSD	.7526996	188.4457	25.46885	.9076463	.4274786	.9727637

#1	1.074896	.0000115	.0001621	176.8478	.1562158	.0451492
#2	1.090398	-.000013	.0001425	179.8345	.1562919	.0459059
#3	1.087066	.000072	.0002289	177.2738	.1574118	.0451331

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024811	6.900355	.4235870	F 100.6291	.0779782	.0003478
Stddev	.0000291	.061908	.0052876	1.3969	.0007622	.0003923
%RSD	1.174185	.8971731	1.248292	1.388157	.9774175	112.8170

#1	.0024579	6.829018	.4187539	99.1348	.0782840	.0004909
#2	.0024715	6.940005	.4292346	101.9022	.0785401	.0006484
#3	.0025138	6.932043	.4227724	100.8504	.0771107	-.000096

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2601.925	.0825880	.0424545	F 407.1075	5.457477	.0061403
Stddev	48.577	.0043740	.0008449	3.4374	.056330	.0004645
%RSD	1.866952	5.296176	1.990166	.8443392	1.032164	7.565017

#1	2649.700	.0775601	.0424570	408.7250	5.427132	.0065121
#2	2552.584	.0855169	.0416084	403.1597	5.522474	.0056196
#3	2603.492	.0846871	.0432982	409.4377	5.422826	.0062891

Sample Name: N1567-01 Acquired: 2/25/2022 17:40:56 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.1085190	.0897791	F 29.14737	2.073582	44.35072	.1680502
Stddev	.0011345	.0010184	.28042	.011602	1.83008	.0036120
%RSD	1.045441	1.134310	.9620711	.5594956	4.126376	2.149337

#1	.1072300	.0886092	28.82760	2.061138	42.23838	.1641215
#2	.1089615	.0902608	29.26314	2.084099	45.45883	.1688022
#3	.1093656	.0904673	29.35136	2.075511	45.35495	.1712270

Elem	Sr4077
Units	ppm
Avg	1.385576
Stddev	.008163
%RSD	.5891382

#1	1.376887
#2	1.393084
#3	1.386757

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1685.535	54911.55	3710.560	1387.268	1834.458
Stddev	21.025	248.25	31.849	8.629	23.260
%RSD	1.247366	.4520889	.8583322	.6219875	1.267942

#1	1709.701	54725.25	3728.524	1384.893	1860.904
#2	1671.440	55193.37	3673.787	1396.836	1817.178
#3	1675.463	54816.03	3729.368	1380.076	1825.290

Sample Name: CCV04 Acquired: 2/25/2022 17:49:04 Type: Unk
Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18582 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.120990	5.133471	4.950621	5.056236	5.067483	9.997061
Stddev	.013129	.024379	.013974	.027630	.021373	.025792
%RSD	.2563707	.4748957	.2822663	.5464598	.4217652	.2579998

#1	5.121933	5.114319	4.950206	5.071001	5.080800	10.00143
#2	5.107416	5.125180	4.936859	5.024360	5.042830	9.96936
#3	5.133622	5.160914	4.964798	5.073346	5.078819	10.02039

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.44012	.2534150	2.529100	23.43795	.9497260	2.490150
Stddev	.03738	.0010671	.011373	.05270	.0026664	.011255
%RSD	.3580361	.4210949	.4496850	.2248538	.2807569	.4519756

#1	10.48318	.2540655	2.525342	23.37952	.9476085	2.488112
#2	10.41602	.2539962	2.520081	23.48189	.9488490	2.480054
#3	10.42116	.2521835	2.541876	23.45244	.9527205	2.502285

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.269024	5.091756	2.475755	24.55795	2.519635	1.201508
Stddev	.005157	.061620	.008110	.01751	.010314	.002394
%RSD	.4064138	1.210192	.3275856	.0713127	.4093471	.1992327

#1	1.272989	5.028034	2.466542	24.54166	2.520186	1.198744
#2	1.263193	5.096200	2.481817	24.55572	2.509056	1.202833
#3	1.270889	5.151034	2.478905	24.57647	2.529662	1.202945

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.91771	2.424952	2.590946	24.96188	5.050988	5.101844
Stddev	.08603	.002608	.011003	.11593	.013079	.016544
%RSD	.3319459	.1075680	.4246529	.4644087	.2589354	.3242699

#1	25.94410	2.424921	2.585455	24.96268	5.061874	5.111714
#2	25.82158	2.422358	2.583769	24.84556	5.054611	5.082744
#3	25.98746	2.427575	2.603613	25.07740	5.036480	5.111073

Sample Name: CCV04 Acquired: 2/25/2022 17:49:04 Type: Unk
Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18582 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.908375	5.251831	F 5.589643	4.969577	4.782614	5.075829
Stddev	.019022	.009530	.018154	.022621	.030263	.026423
%RSD	.3875364	.1814567	.3247797	.4551801	.6327737	.5205563

#1	4.896470	5.259858	5.575830	4.965663	4.756775	5.106186
#2	4.898341	5.254337	5.582894	4.949168	4.775160	5.058004
#3	4.930312	5.241299	5.610205	4.993899	4.815908	5.063297

Elem	Sr4077
Units	ppm
Avg	4.891780
Stddev	.043227
%RSD	.8836604

#1	4.843436
#2	4.926707
#3	4.905197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.052	68477.94	3886.708	1633.425	2537.090
Stddev	8.749	66.48	25.682	2.205	9.572
%RSD	.4301464	.0970861	.6607745	.1349775	.3772689

#1	2026.633	68402.47	3863.669	1633.211	2534.180
#2	2043.700	68527.82	3882.055	1635.728	2547.779
#3	2031.822	68503.53	3914.398	1631.334	2529.311

Sample Name: CCB04 Acquired: 2/25/2022 17:52:52 Type: Unk
Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18582 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002138	.0027182	-.000206	-.000860	-.001232	-.017989	.0013931
Stddev	.000599	.0002684	.001287	.002246	.000429	.006062	.0003570
%RSD	28.04375	9.875384	624.7406	260.9718	34.85652	33.69809	25.62694

#1	-.002167	.0029008	-.001273	-.000601	-.000783	-.011719	.0016686
#2	-.001524	.0024100	-.000569	-.003224	-.001273	-.023818	.0015208
#3	-.002722	.0028439	.001224	.001244	-.001639	-.018428	.0009898

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000899	.0001763	-.011052	-.000144	.0000755	-.000268	-.012467
Stddev	.0000667	.0000684	.005844	.000323	.0000583	.000190	.006562
%RSD	74.12018	38.77650	52.87707	224.3481	77.23847	70.77829	52.63127

#1	.0000993	.0002266	-.004356	.000210	.0000448	-.000173	-.019765
#2	.0001514	.0000985	-.013678	-.000421	.0001427	-.000145	-.010582
#3	.0000191	.0002038	-.015122	-.000221	.0000389	-.000487	-.007055

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003843	-.013919	.0001778	.0003500	.1543130	-.000163	-.000085
Stddev	.0001880	.012527	.0001586	.0001389	.0131351	.001495	.000227
%RSD	48.93318	90.00138	89.16658	39.70450	8.511989	915.1559	268.6547

#1	.0002922	-.027282	.0003128	.0004787	.1658134	-.001278	.000178
#2	.0002601	-.002441	.0002175	.0002027	.1571264	-.000748	-.000217
#3	.0006006	-.012034	.0000032	.0003685	.1399991	.001536	-.000215

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106170	.0084101	.0024306	-.000179	.0020808	.0032652	.0000945
Stddev	.0197289	.0006926	.0009308	.001125	.0002670	.0036104	.0011838
%RSD	185.8227	8.234697	38.29768	628.6906	12.83265	110.5728	1252.704

#1	.0225129	.0090390	.0033908	.000954	.0021977	-.000739	-.000670
#2	-.012156	.0085235	.0023686	-.001296	.0022694	.004262	-.000505
#3	.021495	.0076679	.0015322	-.000194	.0017752	.006273	.001458

Sample Name: CCB04 Acquired: 2/25/2022 17:52:52 Type: Unk
 Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18582 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0073395	.0016090	.0009305
Stddev	.0031741	.0009582	.0001544
%RSD	43.24692	59.55177	16.59509

#1	.0054768	.0025328	.0010507
#2	.0055372	.0016745	.0009844
#3	.0110045	.0006198	.0007563

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2264.855	72244.06	3995.954	1828.045	3128.982
Stddev	58.269	87.06	29.974	13.594	81.253
%RSD	2.572746	.1205128	.7500984	.7436265	2.596776

#1	2312.105	72326.62	4023.716	1843.741	3200.982
#2	2199.747	72252.46	3964.174	1820.055	3040.886
#3	2282.712	72153.10	3999.973	1820.340	3145.078

Sample Name: N1569-01 Acquired: 2/25/2022 17:56:57 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.0065884	-.002943	-.000865	-.000576	.0009872	1.972496
Stddev	.0023267	.000693	.001145	.005185	.0011830	.002523
%RSD	35.31434	23.55725	132.2895	899.5893	119.8390	.1279021

#1	.0046651	-.003439	-.000704	.002650	-.000242	1.969897
#2	.0059256	-.003239	-.002082	-.006558	.001085	1.972657
#3	.0091746	-.002151	.000190	.002179	.002118	1.974935

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6774331	.0000850	.0000947	F 174.2272	.1389276	.0441077
Stddev	.0027652	.0000256	.0000400	1.7279	.0031775	.0013759
%RSD	.4081955	30.18035	42.21049	.9917532	2.287149	3.119467

#1	.6743025	.0001145	.0001299	176.0433	.1423327	.0428344
#2	.6795425	.0000719	.0000512	174.0346	.1384083	.0439216
#3	.6784543	.0000685	.0001029	172.6037	.1360417	.0455673

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008963	3.146113	.2809225	F 99.53984	.0764265	.0000768
Stddev	.0002900	.015394	.0020667	.60266	.0024485	.0002307
%RSD	32.36011	.4892876	.7356827	.6054509	3.203785	300.3095

#1	.0012230	3.139204	.2828982	100.2261	.0743831	-.000157
#2	.0007968	3.135384	.2787754	99.2969	.0757558	.000083
#3	.0006691	3.163751	.2810939	99.0965	.0791405	.000305

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2552.573	.0728391	.0253318	F 391.7067	5.404611	.0052175
Stddev	39.111	.0024544	.0002530	1.3622	.097630	.0002059
%RSD	1.532206	3.369654	.9986443	.3477480	1.806421	3.946044

#1	2597.690	.0700278	.0256150	391.3252	5.493776	.0052411
#2	2528.285	.0739337	.0252523	390.5761	5.419768	.0050008
#3	2531.744	.0745558	.0251281	393.2190	5.300289	.0054105

Sample Name: N1569-01 Acquired: 2/25/2022 17:56:57 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.0658788	.0593894	F 19.81522	.9832952	57.10428	.1600230
Stddev	.0027231	.0011223	.15468	.0183316	1.88786	.0034985
%RSD	4.133487	1.889775	.7806272	1.864305	3.305993	2.186234

#1	.0646355	.0590513	19.68303	.9660103	55.34573	.1565470
#2	.0639993	.0606418	19.77728	.9813560	56.86790	.1599784
#3	.0690016	.0584749	19.98534	1.002519	59.09920	.1635435

Elem	Sr4077
Units	ppm
Avg	1.290417
Stddev	.002603
%RSD	.2017062

#1	1.291425
#2	1.292365
#3	1.287461

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1699.669	55594.62	3684.943	1431.061	1835.240
Stddev	23.200	509.99	51.794	8.276	39.840
%RSD	1.364960	.9173286	1.405546	.5783094	2.170846

#1	1716.969	55007.29	3630.708	1426.497	1870.780
#2	1708.732	55925.20	3690.230	1440.614	1842.767
#3	1673.305	55851.38	3733.890	1426.072	1792.174

Sample Name: N1582-02 Acquired: 2/25/2022 18:01:03 Type: Unk
Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003714	-.003150	.0018173	.0010820	.0001929	.7495310
Stddev	.001607	.003211	.0008564	.0048526	.0010250	.0122253
%RSD	43.27960	101.9154	47.12507	448.4938	531.2827	1.631057

#1	-.004858	-.004278	.0020984	-.004172	.0004136	.7567662
#2	-.004407	.000472	.0024978	.005395	-.000924	.7354159
#3	-.001876	-.005645	.0008557	.002023	.001090	.7564107

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.696211	.0000767	-.000027	15.85170	.0020959	-.000183
Stddev	.036797	.0000380	.000084	.27178	.0001569	.000371
%RSD	.9955248	49.60906	312.2269	1.714499	7.486478	202.7332

#1	3.732438	.0000343	.000046	16.12080	.0021208	.000148
#2	3.658870	.0000879	-.000009	15.85699	.0019280	-.000585
#3	3.697326	.0001078	-.000118	15.57732	.0022388	-.000113

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4461812	.0117883	.0369969	4.462256	.0068253	.0011978
Stddev	.0028776	.0118471	.0006828	.024428	.0004278	.0001473
%RSD	.6449414	100.4993	1.845543	.5474436	6.267854	12.29729

#1	.4495026	.0166743	.0376029	4.434128	.0063891	.0013629
#2	.4444379	.0204110	.0371307	4.478162	.0068426	.0011506
#3	.4446031	-.001720	.0362571	4.474476	.0072442	.0010799

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2741.309	.0007183	1.912421	F 89.88238	.8634135	.0006310
Stddev	83.936	.0035961	.033183	1.34638	.0169203	.0001870
%RSD	3.061887	500.6000	1.735125	1.497935	1.959698	29.63742

#1	2833.201	.0048699	1.950019	90.58564	.8796873	.0006108
#2	2722.048	-.001428	1.900017	88.33000	.8646398	.0004549
#3	2668.677	-.001287	1.887227	90.73151	.8459135	.0008273

Sample Name: N1582-02 Acquired: 2/25/2022 18:01:03 Type: Unk
Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011322	.0021146	4.744151	F 16.02715	45.91911	.0177364
Stddev	.0004073	.0010291	.045654	.07241	.75626	.0007669
%RSD	35.97554	48.66788	.9623144	.4517942	1.646935	4.323689

#1	.0009171	.0028643	4.715067	16.10074	45.46000	.0174408
#2	.0008776	.0025381	4.720617	15.95598	45.50538	.0171613
#3	.0016020	.0009413	4.796770	16.02473	46.79197	.0186071

Elem	Sr4077
Units	ppm
Avg	.2041709
Stddev	.0020601
%RSD	1.009008

#1	.2062381
#2	.2021179
#3	.2041567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1779.854	55895.26	3761.395	1426.863	1967.869
Stddev	30.275	905.18	80.913	25.517	36.639
%RSD	1.700979	1.619414	2.151141	1.788325	1.861887

#1	1787.090	54907.40	3682.604	1398.139	1981.488
#2	1805.856	56093.47	3757.304	1435.543	1995.748
#3	1746.617	56684.91	3844.275	1446.908	1926.370

Sample Name: N1597-01 Acquired: 2/25/2022 18:05:05 Type: Unk
Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005457	-.001449	.0040324	.0025844	.0117360	.6836768
Stddev	.001322	.001357	.0002531	.0041342	.0006037	.0272260
%RSD	24.22214	93.66451	6.277470	159.9682	5.143873	3.982284

#1	-.006541	.000035	.0042462	.0045333	.0121164	.7137944
#2	-.005847	-.001754	.0040983	.0053840	.0120516	.6608110
#3	-.003984	-.002628	.0037529	-.002164	.0110399	.6764250

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.161989	.0000785	.0000695	F 53.28251	.0084857	.0000403
Stddev	.084755	.0000033	.0000639	2.00245	.0000531	.0001452
%RSD	3.920212	4.202132	91.99575	3.758168	.6262093	360.2226

#1	2.244516	.0000821	.0001277	55.46655	.0084949	-.000126
#2	2.075170	.0000756	.0000010	51.53301	.0084285	.000108
#3	2.166282	.0000779	.0000798	52.84799	.0085335	.000139

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3093967	.9878055	.0428397	13.72659	.0099306	.0013066
Stddev	.0021516	.0181669	.0022387	.39788	.0000871	.0001603
%RSD	.6954302	1.839113	5.225692	2.898595	.8771590	12.27149

#1	.3078545	.9848572	.0453471	14.17868	.0100229	.0014513
#2	.3084809	.9712931	.0410417	13.42974	.0099191	.0013343
#3	.3118548	1.007266	.0421303	13.57134	.0098498	.0011342

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 175.3965	-.001967	2.848767	24.25465	1.398204	-.000129
Stddev	3.0373	.001372	.014060	.33385	.046729	.000249
%RSD	1.731694	69.76809	.4935583	1.376424	3.342081	192.2599

#1	175.9549	-.001007	2.858673	24.06191	1.450955	.000039
#2	172.1187	-.003538	2.854954	24.06189	1.381659	-.000012
#3	178.1159	-.001355	2.832674	24.64014	1.361999	-.000415

Sample Name: N1597-01 Acquired: 2/25/2022 18:05:05 Type: Unk
 Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022371	.0085369	F 10.91935	3.755689	41.66291	.0071939
Stddev	.0004678	.0005726	.13785	.014104	.47005	.0006118
%RSD	20.90965	6.706768	1.262430	.3755335	1.128232	8.504958

#1	.0019419	.0079053	10.80422	3.750874	41.12621	.0076632
#2	.0019929	.0086834	10.88171	3.744624	41.86116	.0065019
#3	.0027764	.0090219	11.07210	3.771570	42.00136	.0074167

Elem	Sr4077
Units	ppm
Avg	.2615669
Stddev	.0112909
%RSD	4.316631

#1	.2735111
#2	.2510687
#3	.2601209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1994.585	67479.34	4121.079	1648.459	2558.096
Stddev	36.019	331.29	135.020	7.898	41.471
%RSD	1.805839	.4909510	3.276327	.4791148	1.621159

#1	2032.226	67814.14	3966.294	1646.959	2603.975
#2	1991.085	67472.20	4214.647	1657.000	2547.038
#3	1960.444	67151.68	4182.296	1641.420	2523.275

Sample Name: N1597-02 Acquired: 2/25/2022 18:08:59 Type: Unk
Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004959	-.002240	.0007805	.0026866	-.000482	.4606012
Stddev	.002524	.001648	.0013531	.0035646	.001085	.0097674
%RSD	50.89480	73.56346	173.3657	132.6805	225.1723	2.120578

#1	-.006318	-.003005	.0017864	.0054241	.000634	.4646679
#2	-.006511	-.000349	.0013129	.0039798	-.000547	.4676783
#3	-.002047	-.003366	-.000758	-.001344	-.001533	.4494575

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.309509	.0000923	-.000046	F 61.94578	.0054370	-.000555
Stddev	.078872	.0000150	.000167	.92524	.0001081	.000107
%RSD	1.830181	16.23729	364.7410	1.493634	1.988421	19.26071

#1	4.339882	.0000995	.000102	62.45259	.0055278	-.000435
#2	4.368679	.0000751	-.000013	62.50688	.0053174	-.000590
#3	4.219966	.0001023	-.000227	60.87786	.0054659	-.000641

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1212748	.3900394	.0197758	16.26506	.0055858	.0010184
Stddev	.0010624	.0108446	.0004168	.02630	.0004639	.0003371
%RSD	.8760150	2.780386	2.107619	.1616712	8.305123	33.10101

#1	.1212632	.3783375	.0200602	16.25933	.0055877	.0010224
#2	.1202183	.3997509	.0199698	16.24209	.0060488	.0006793
#3	.1223430	.3920298	.0192973	16.29374	.0051210	.0013534

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 127.1515	.0033919	2.451752	15.99318	1.224981	-.000631
Stddev	.4995	.0010935	.013631	.30260	.027281	.000098
%RSD	.3928205	32.23844	.5559855	1.892056	2.227024	15.44575

#1	126.5804	.0027142	2.443581	15.75564	1.230521	-.000554
#2	127.5070	.0046533	2.444187	15.89002	1.249067	-.000741
#3	127.3669	.0028080	2.467489	16.33387	1.195356	-.000599

Sample Name: N1597-02 Acquired: 2/25/2022 18:08:59 Type: Unk
Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000393	.0014537	F 12.60634	3.707434	29.46003	-.002706
Stddev	.000360	.0006956	.26008	.002879	.05992	.000218
%RSD	91.59941	47.84825	2.063077	.0776425	.2034074	8.069784

#1	-.000430	.0014934	12.34291	3.707348	29.50709	-.002957
#2	-.000016	.0007392	12.61319	3.704599	29.39257	-.002607
#3	-.000732	.0021287	12.86294	3.710355	29.48044	-.002555

Elem	Sr4077
Units	ppm
Avg	.3403637
Stddev	.0053089
%RSD	1.559780

#1	.3435061
#2	.3433509
#3	.3342341

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1955.415	65871.61	4145.974	1574.641	2576.961
Stddev	8.100	150.21	80.329	11.031	14.929
%RSD	.4142503	.2280318	1.937516	.7005561	.5793402

#1	1946.203	66038.63	4101.233	1578.697	2559.731
#2	1961.425	65747.58	4097.979	1583.070	2585.114
#3	1958.615	65828.63	4238.711	1562.156	2586.040

Sample Name: N1646-01 Acquired: 2/25/2022 18:12:54 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.0106675	-.005476	.0000980	.0004418	-.002290	1.192834
Stddev	.0056495	.002774	.0009594	.0053456	.000522	.039557
%RSD	52.95993	50.66110	979.1246	1209.979	22.79933	3.316203

#1	.0094093	-.002637	.0010158	-.002299	-.002804	1.214414
#2	.0168400	-.008180	-.000898	-.002977	-.002307	1.216907
#3	.0057532	-.005611	.000176	.006602	-.001760	1.147180

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7584349	.0000542	.0000562	F 178.9116	.1500491	.0458920
Stddev	.0240496	.0000478	.0000669	6.4718	.0015301	.0004167
%RSD	3.170945	88.05330	119.0936	3.617325	1.019750	.9079609

#1	.7759943	.0000336	.0001266	183.8825	.1510498	.0459627
#2	.7682867	.0001088	.0000482	181.2586	.1508099	.0454445
#3	.7310237	.0000203	-.000006	171.5938	.1482877	.0462688

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013725	3.392154	.2989994	F 101.5825	.0800897	.0003160
Stddev	.0003591	.043357	.0099770	3.5388	.0006484	.0000680
%RSD	26.16417	1.278151	3.336800	3.483677	.8095421	21.51241

#1	.0009585	3.368448	.3079323	104.9464	.0793819	.0003833
#2	.0015598	3.442195	.3008330	101.9096	.0802323	.0003172
#3	.0015994	3.365819	.2882327	97.8915	.0806549	.0002474

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2902.621	.0849482	.0355290	F 468.4315	5.510845	.0051782
Stddev	50.274	.0066287	.0006329	1.3268	.178545	.0002349
%RSD	1.732025	7.803175	1.781492	.2832456	3.239879	4.536251

#1	2959.245	.0907893	.0362371	467.4758	5.650439	.0050298
#2	2863.231	.0863113	.0350183	467.8723	5.572437	.0054490
#3	2885.385	.0777439	.0353316	469.9463	5.309658	.0050558

Sample Name: N1646-01 Acquired: 2/25/2022 18:12:54 Type: Unk
Method: NON EPA-6010-200.7(v1427) 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	.0715396	.0640014	F 22.09916	1.034849	55.29373	.1898872
Stddev	.0001371	.0015521	.58573	.010267	.21457	.0020606
%RSD	.1916814	2.425035	2.650482	.9921029	.3880599	1.085184

#1	.0714124	.0657465	21.91340	1.023209	55.53680	.1922602
#2	.0715216	.0634820	21.62882	1.038723	55.13061	.1885490
#3	.0716849	.0627757	22.75524	1.042616	55.21380	.1888525

Elem	Sr4077
Units	ppm
Avg	1.442393
Stddev	.048345
%RSD	3.351691

#1	1.477109
#2	1.462895
#3	1.387176

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1600.384	54436.17	3874.793	1329.050	1791.547
Stddev	12.207	112.56	135.433	22.220	11.087
%RSD	.7627821	.2067752	3.495222	1.671891	.6188250

#1	1596.391	54544.90	3776.096	1306.864	1785.962
#2	1590.673	54443.48	3819.089	1351.304	1784.363
#3	1614.088	54320.14	4029.195	1328.982	1804.315

Sample Name: N1652-01 Acquired: 2/25/2022 18:16:59 Type: Unk
Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000804	.0005016	.0002422	.0003085	-.002162	-.011873	.0000832
Stddev	.001707	.0003523	.0005260	.0044480	.000692	.003549	.0001944
%RSD	212.2416	70.23738	217.2264	1441.626	31.98655	29.88799	233.6582

#1	.001158	.0001698	.0008458	-.004644	-.002715	-.008991	-.000140
#2	-.001628	.0008713	-.000118	.003963	-.002385	-.015837	.000215
#3	-.001943	.0004636	-.000001	.001607	-.001387	-.010791	.000175

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000386	-.000081	.0313991	-.000020	-.000200	.0065883	-.005684
Stddev	.0000675	.000067	.0128750	.000086	.000132	.0001340	.006135
%RSD	175.0133	82.94791	41.00427	430.8686	66.32348	2.033737	107.9291

#1	.0000391	-.000157	.0350594	-.000068	-.000351	.0064338	.001087
#2	.0001058	-.000050	.0420476	-.000070	-.000108	.0066714	-.010873
#3	-.000029	-.000035	.0170903	.000079	-.000139	.0066599	-.007265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023878	.0271472	.0004072	.0005468	1.230678	-.000641	.0262924
Stddev	.0003246	.0337500	.0001527	.0001114	.097406	.002745	.0002502
%RSD	13.59200	124.3223	37.50123	20.37020	7.914799	428.0225	.9516077

#1	.0023811	.0660264	.0004885	.0006663	1.334819	.001559	.0265499
#2	.0027156	.0100243	.0005020	.0004458	1.215400	-.003718	.0262770
#3	.0020667	.0053909	.0002310	.0005285	1.141813	.000235	.0260502

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2408941	.0062115	-.000743	-.000568	-.000010	-.004029	.0018622
Stddev	.0430179	.0007299	.000047	.000449	.000479	.011302	.0014748
%RSD	17.85758	11.75086	6.274779	79.01937	4681.244	280.5306	79.19640

#1	.2898585	.0070535	-.000723	-.000067	.000451	.009022	.0020338
#2	.2236510	.0057575	-.000796	-.000934	.000024	-.010571	.0032437
#3	.2091729	.0058235	-.000710	-.000704	-.000506	-.010538	.0003091

Sample Name: N1652-01 Acquired: 2/25/2022 18:16:59 Type: Unk
 Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0413887	-.008165	.0001254
Stddev	.0037829	.000305	.0000968
%RSD	9.139858	3.735075	77.15600

#1	.0457557	-.007927	.0002068
#2	.0392878	-.008059	.0001510
#3	.0391225	-.008508	.0000184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2217.231	75754.67	4370.020	1846.805	3195.473
Stddev	50.227	63.42	69.636	21.132	77.765
%RSD	2.265298	.0837176	1.593485	1.144243	2.433584

#1	2190.301	75814.71	4306.025	1834.856	3152.101
#2	2275.180	75760.96	4359.857	1871.204	3285.251
#3	2186.212	75688.34	4444.179	1834.354	3149.068

Sample Name: CCV05 Acquired: 2/25/2022 18:25:11 Type: Unk
Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10710 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.195591	5.052065	4.816767	5.194599	5.213074	9.923217
Stddev	.048880	.066223	.034892	.053746	.053504	.051731
%RSD	.9408031	1.310811	.7243780	1.034644	1.026337	.5213161

#1	5.191943	5.060139	4.821286	5.213008	5.217302	9.863940
#2	5.148637	4.982175	4.779837	5.134068	5.157581	9.946471
#3	5.246193	5.113881	4.849180	5.236721	5.264338	9.959242

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.65428	.2326996	2.436090	F 22.26405	F .8994116	2.422012
Stddev	.02955	.0012568	.027848	.19202	.0019508	.021855
%RSD	.2773103	.5400866	1.143130	.8624699	.2168961	.9023486

#1	10.62114	.2320500	2.439460	22.04610	.8971843	2.423494
#2	10.66384	.2341482	2.406711	22.33775	.9002339	2.399453
#3	10.67787	.2319005	2.462100	22.40831	.9008165	2.443088

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.294444	5.105576	2.379158	23.39643	2.454460	1.177080
Stddev	.011266	.082888	.019378	.25548	.025236	.000699
%RSD	.8703282	1.623484	.8144977	1.091953	1.028183	.0594000

#1	1.299463	5.019499	2.357069	23.12547	2.457293	1.176922
#2	1.281540	5.112373	2.393294	23.43090	2.427927	1.177845
#3	1.302327	5.184857	2.387112	23.63293	2.478161	1.176474

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 27.56051	2.347288	2.591881	26.49928	4.759320	5.144806
Stddev	.15781	.011671	.002820	.08350	.016426	.042293
%RSD	.5725849	.4971980	.1088053	.3150852	.3451395	.8220511

#1	27.49349	2.333900	2.588773	26.44412	4.763749	5.156621
#2	27.44728	2.355311	2.592594	26.45839	4.773078	5.097861
#3	27.74077	2.352654	2.594276	26.59534	4.741133	5.179934

Sample Name: CCV05 Acquired: 2/25/2022 18:25:11 Type: Unk
Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10710 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.746011	5.184064	F 5.517324	4.897479	4.692390	5.222934
Stddev	.057392	.023759	.069044	.059559	.055156	.009214
%RSD	1.209262	.4583101	1.251403	1.216108	1.175438	.1764125

#1	4.737529	5.157276	5.447687	4.911200	4.651471	5.215327
#2	4.693332	5.202584	5.518525	4.832257	4.670583	5.220295
#3	4.807171	5.192333	5.585759	4.948980	4.755116	5.233179

Elem	Sr4077
Units	ppm
Avg	4.945673
Stddev	.022723
%RSD	.4594425

#1	4.944209
#2	4.969092
#3	4.923718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1979.590	69195.56	4124.376	1583.177	2541.966
Stddev	17.054	129.31	17.089	7.637	25.185
%RSD	.8615058	.1868718	.4143347	.4823924	.9907881

#1	1970.145	69083.18	4112.892	1574.859	2535.341
#2	1999.277	69336.89	4116.221	1589.873	2569.801
#3	1969.347	69166.61	4144.014	1584.798	2520.755

Sample Name: CCB05 Acquired: 2/25/2022 18:28:58 Type: Unk
Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10710 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001270	.0007203	-.000013	.0000857	-.000178	-.022309	.0005590
Stddev	.000080	.0012986	.000227	.0016585	.001472	.008629	.0002397
%RSD	6.306678	180.2725	1783.575	1935.957	826.6755	38.67865	42.88357

#1	-.001179	.0021344	.000191	-.000721	-.001750	-.021094	.0008354
#2	-.001330	.0004452	.000028	-.001015	.000048	-.014351	.0004356
#3	-.001300	-.000419	-.000257	.001993	.001168	-.031480	.0004062

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000738	.0001304	-.015957	-.000189	-.000103	-.000640	-.016053
Stddev	.0000339	.0000313	.004627	.000134	.000118	.000089	.002482
%RSD	45.86298	24.00890	28.99547	70.47813	113.6836	13.93133	15.45901

#1	.0000572	.0001575	-.016628	-.000037	.000000	-.000541	-.013269
#2	.0001128	.0001375	-.020212	-.000249	-.000079	-.000714	-.016861
#3	.0000515	.0000961	-.011032	-.000283	-.000231	-.000664	-.018031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003205	-.010953	.0002893	.0006392	.2251756	-.000921	-.000242
Stddev	.0000777	.018412	.0000970	.0001982	.0033463	.002709	.000402
%RSD	24.25055	168.1048	33.52438	31.00259	1.486066	294.2075	165.8704

#1	.0004049	-.030072	.0003190	.0008020	.2290078	.001249	-.000426
#2	.0003047	-.009447	.0001810	.0006970	.2228314	-.000054	-.000520
#3	.0002519	.006660	.0003680	.0004185	.2236876	-.003956	.000219

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0506920	.0083805	.0028152	-.000574	.0014678	-.014123	.0004785
Stddev	.0169948	.0004330	.0010188	.000310	.0003523	.006741	.0011302
%RSD	33.52568	5.166670	36.18867	53.88843	24.00356	47.73102	236.2133

#1	.0412081	.0078948	.0037247	-.000247	.0018654	-.009881	-.000776
#2	.0703123	.0085206	.0030065	-.000614	.0013437	-.021896	.001418
#3	.0405556	.0087261	.0017143	-.000862	.0011944	-.010592	.000793

Sample Name: CCB05 Acquired: 2/25/2022 18:28:58 Type: Unk
 Method: NON EPA-6010-200.7(v1427) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10710 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0082703	.0013922	.0004577
Stddev	.0018874	.0005890	.0001128
%RSD	22.82140	42.30930	24.65152

#1	.0065437	.0016471	.0005686
#2	.0079819	.0018108	.0004613
#3	.0102854	.0007186	.0003431

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2199.960	72134.84	4107.495	1747.947	3111.389
Stddev	32.623	284.56	56.831	21.996	45.254
%RSD	1.482877	.3944805	1.383603	1.258385	1.454454

#1	2163.302	71967.83	4048.192	1739.621	3061.021
#2	2210.782	72463.40	4112.812	1772.890	3124.523
#3	2225.797	71973.28	4161.481	1731.329	3148.622