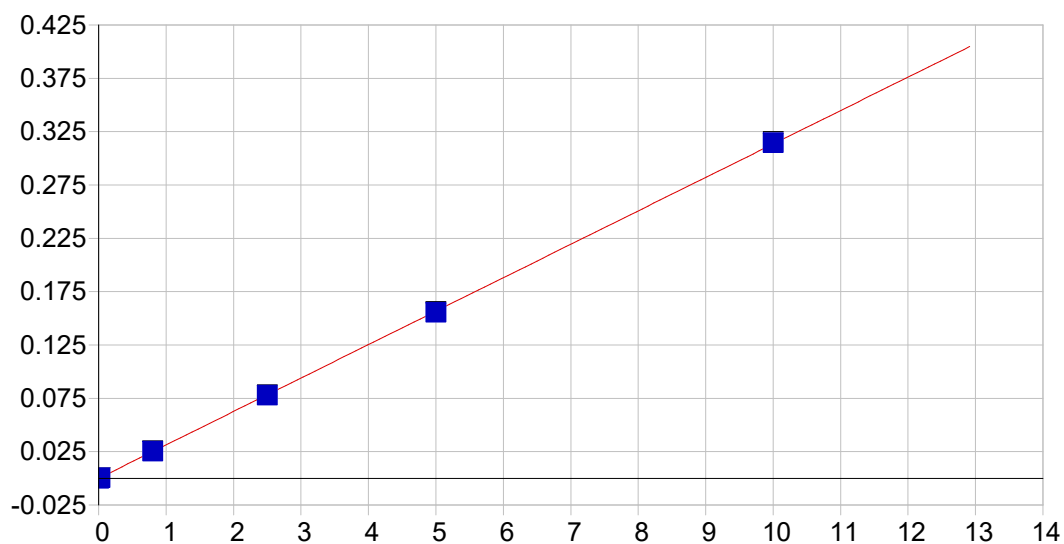




As 189.042 {479}

Date of Fit: 9/1/2021 11:18:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000030

Re-Slope: 1.000000

A1 (Gain): 0.031346

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999980

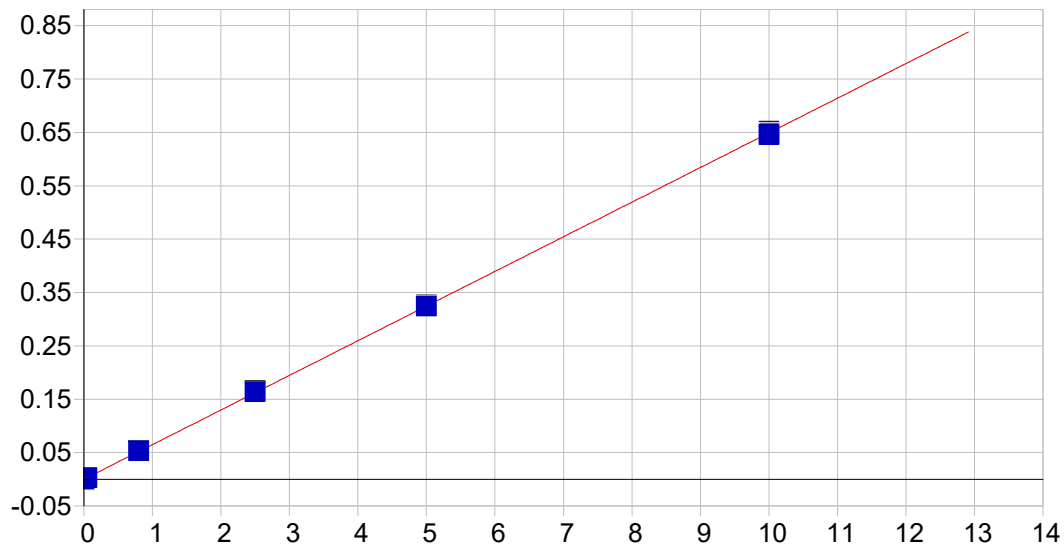
Status: OK.

Std Error of Est: 0.000005

Predicted MDL: 0.004739

Predicted MQL: 0.015798

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.02000	.01836	-.002	-8.18	.00055	.000	1
S3	2.5000	2.4842	-.016	-.634	.07784	.000	1
S4	5.0000	4.9666	-.033	-.668	.15566	.001	1
S5	10.000	10.041	.041	.413	.31473	.001	1
S2	.80000	.80964	.010	1.20	.02535	.000	1

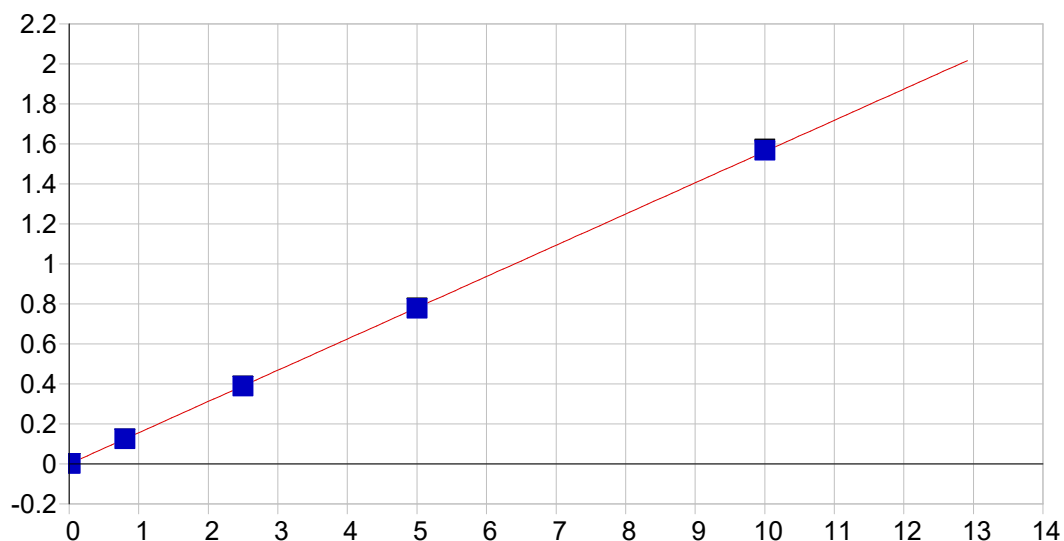


TI 190.856 {477}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000088 Re-Slope: 1.000000
 A1 (Gain): 0.064920 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999971 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.002275
 Predicted MQL: 0.007582

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.04000	.04130	.001	3.24	.00259	.000	1
S3	2.5000	2.5293	.029	1.17	.16498	.001	1
S4	5.0000	4.9997	-.000	-.007	.32622	.001	1
S5	10.000	9.9509	-.049	-.491	.64939	.003	1
S2	.80000	.81883	.019	2.35	.05335	.000	1

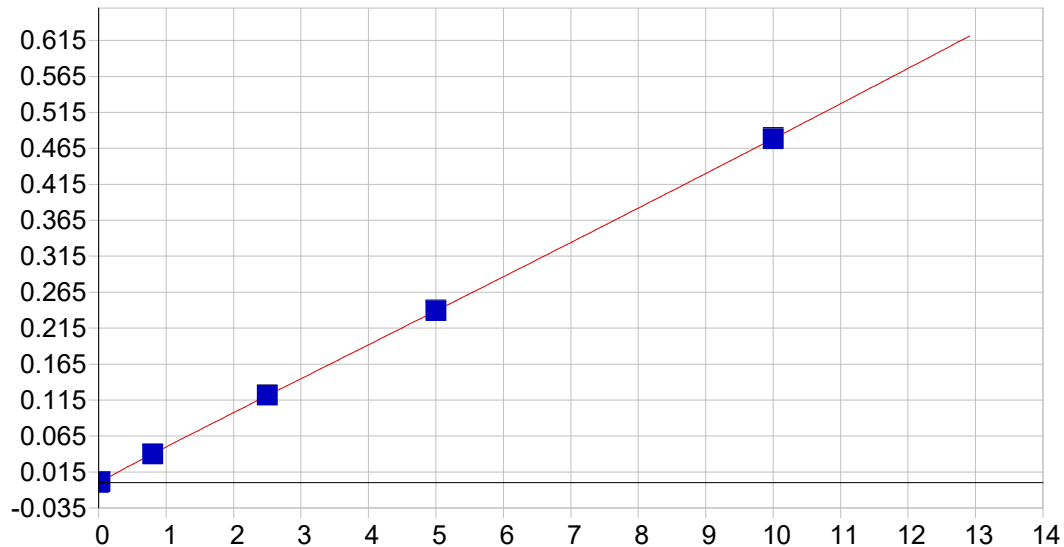


Pb 220.353 {453}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000105 Re-Slope: 1.000000
 A1 (Gain): 0.156177 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999991 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.001861
 Predicted MQL: 0.006203

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.01200	.01261	.001	5.07	.00182	.000	1
S3	2.5000	2.4866	-.013	-.537	.38791	.001	1
S4	5.0000	4.9802	-.020	-.396	.77703	.002	1
S5	10.000	10.036	.036	.363	1.5660	.006	1
S2	.80000	.79635	-.004	-.457	.12416	.000	1



Se 196.090 {472}

Date of Fit: 9/1/2021 11:18:26

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): 0.000033

Re-Slope: 1.000000

A1 (Gain): 0.049414

Y-int: 0.000000

A2 (Curvature): 0.000332

n (Exponent): 0.960000

Correlation: 0.999988

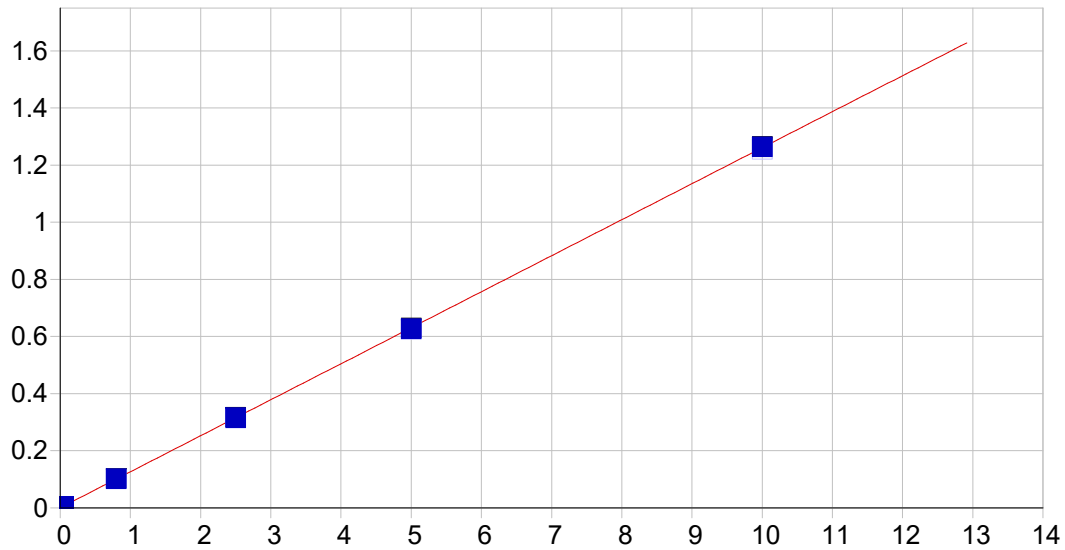
Status: Warning Positive Curvature

Std Error of Est: 0.000008

Predicted MDL: 0.004067

Predicted MQL: 0.013556

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.02000	.02191	.002	9.54	.00129	.000	1
S3	2.5000	2.5099	.010	.396	.12149	.000	1
S4	5.0000	5.0028	.003	.056	.23907	.001	1
S5	10.000	9.9970	-.003	-.030	.47805	.001	1
S2	.80000	.78841	-.012	-1.45	.03956	.000	1

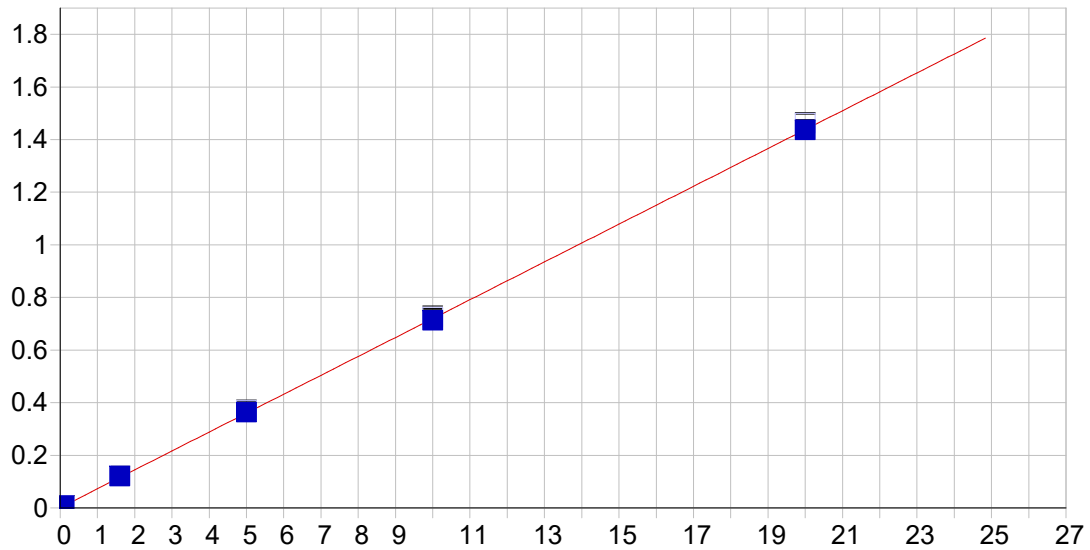


Sb 206.833 {463}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000431 Re-Slope: 1.000000
 A1 (Gain): 0.126071 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.001962
 Predicted MQL: 0.006541

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00043	.000	1
S1	.05000	.04999	-.000	-.024	.00670	.000	1
S3	2.5000	2.5011	.001	.043	.31366	.001	1
S4	5.0000	4.9755	-.024	-.489	.62352	.002	1
S5	10.000	10.018	.018	.177	1.2550	.002	1
S2	.80000	.80568	.006	.710	.10134	.001	1

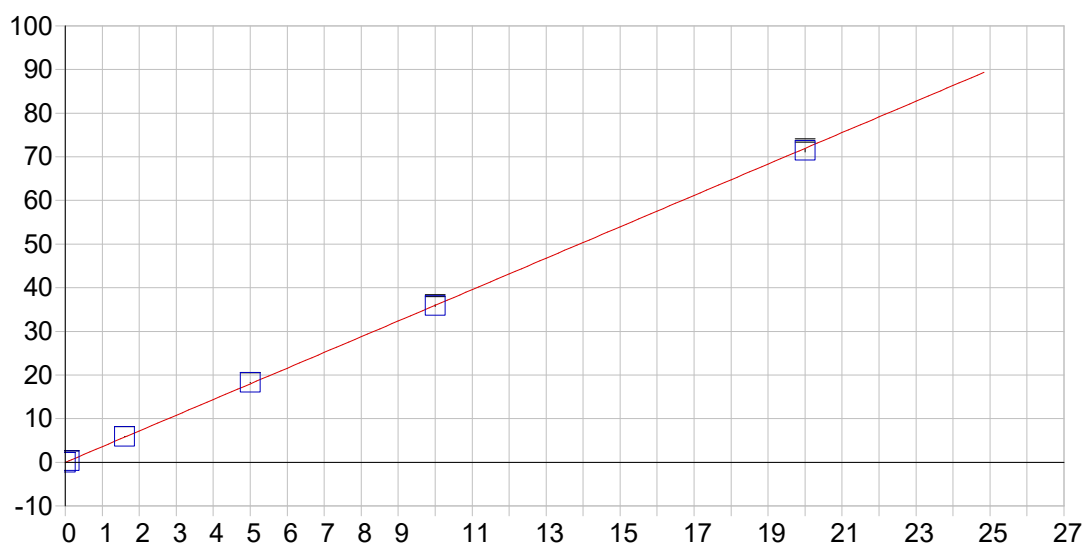


AI 396.152 { 85}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000977	Re-Slope:	1.000000
A1 (Gain):	0.071850	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999944	Status:	OK.
Std Error of Est:	0.000057		
Predicted MDL:	0.008062		
Predicted MQL:	0.026874		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00098	.000	1
S1	.10000	.10668	.007	6.68	.00920	.000	1
S3	5.0000	5.0561	.056	1.12	.37071	.001	1
S4	10.000	9.9033	-.097	-.967	.72543	.005	1
S5	20.000	19.974	-.026	-.128	1.4619	.002	1
S2	1.6000	1.6591	.059	3.69	.12225	.000	1

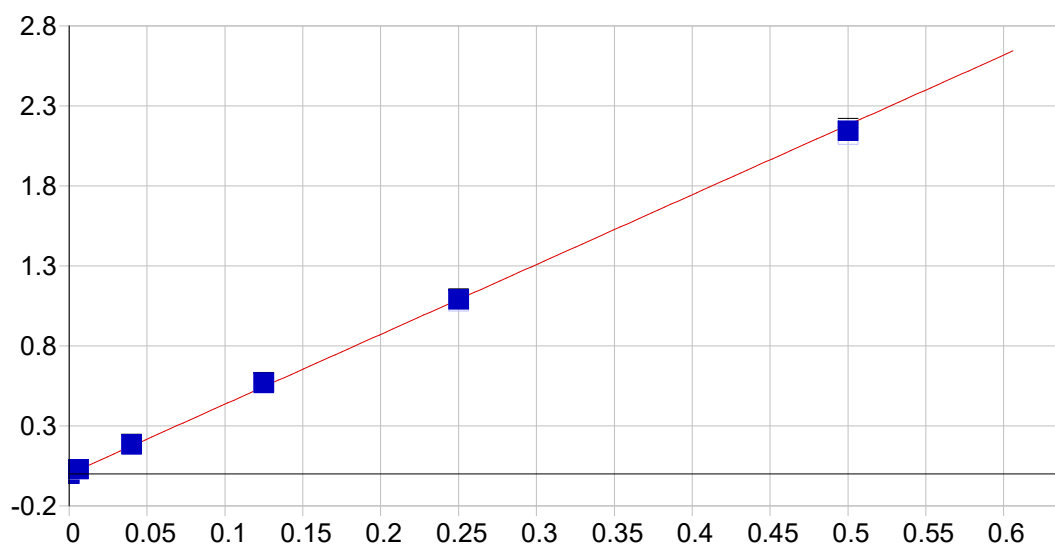


Ba 493.409 { 68}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.020297 Re-Slope: 1.000000
 A1 (Gain): 3.598339 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.002997
 Predicted MDL: 0.000404
 Predicted MQL: 0.001348

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.02035	.000	1
S1	.10000	.11025	.010	10.3	.37643	.002	1
S3	5.0000	5.0852	.085	1.70	18.278	.037	1
S4	10.000	9.9867	-.013	-.133	35.915	.200	1
S5	20.000	19.872	-.128	-.638	71.487	.363	1
S2	1.6000	1.6454	.045	2.84	5.9005	.009	1

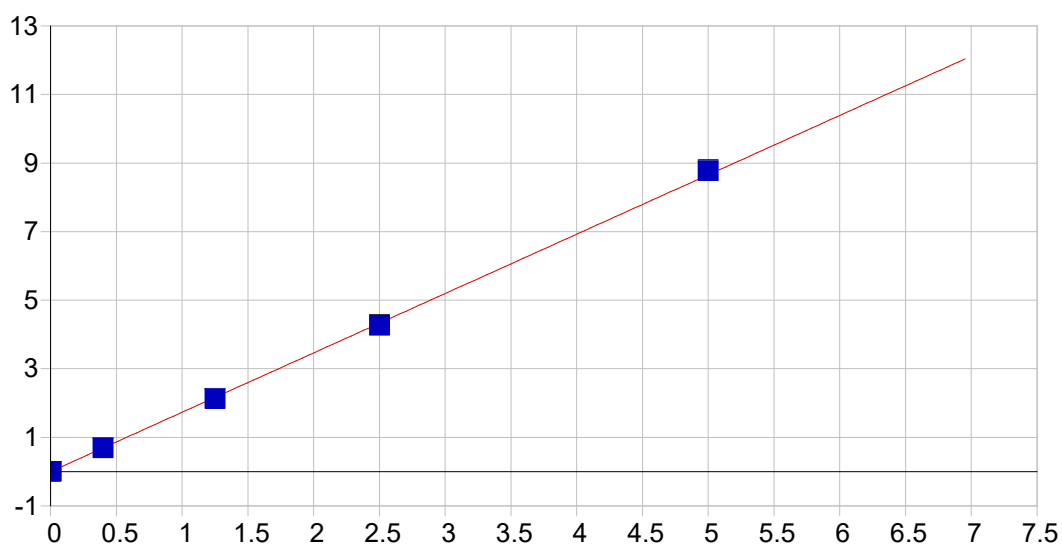


Be 234.861 {144}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000354 Re-Slope: 1.000000
 A1 (Gain): 4.362691 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999637 Status: OK.
 Std Error of Est: 0.000335
 Predicted MDL: 0.000064
 Predicted MQL: 0.000214

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00036	.000	1
S1	.00600	.00679	.001	13.2	.02885	.001	1
S3	.12500	.13067	.006	4.53	.56406	.002	1
S4	.25000	.24972	-.000	-.112	1.0778	.004	1
S5	.50000	.49141	-.009	-1.72	2.1210	.017	1
S2	.04000	.04241	.002	6.03	.18288	.001	1

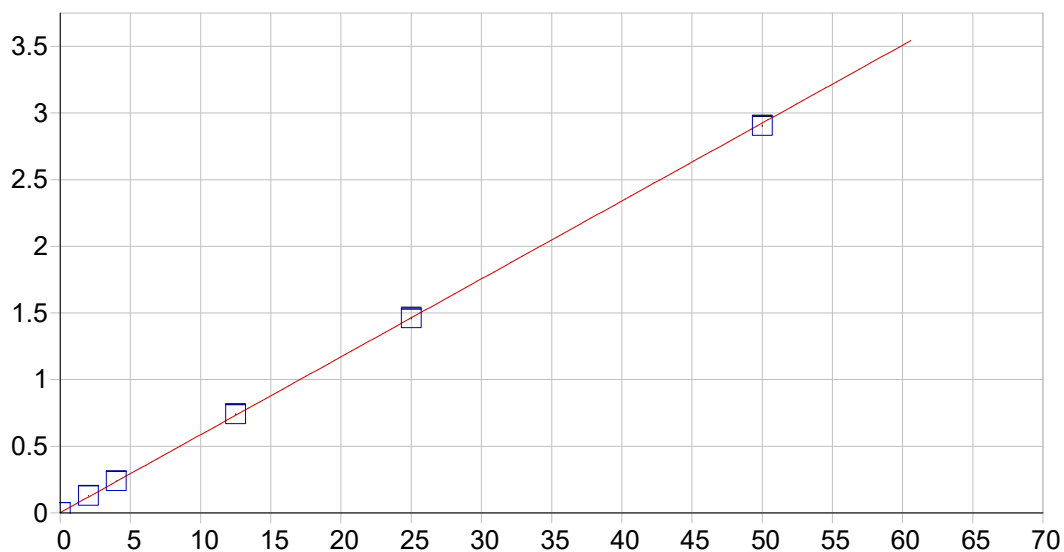


Cd 226.502 {449}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000100	Re-Slope:	1.000000
A1 (Gain):	1.731458	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999900	Status:	OK.
Std Error of Est:	0.000223		
Predicted MDL:	0.000135		
Predicted MQL:	0.000449		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.00600	.00609	.000	1.48	.01046	.000	1
S3	1.2500	1.2267	-.023	-1.86	2.1244	.009	1
S4	2.5000	2.4624	-.038	-1.50	4.2643	.014	1
S5	5.0000	5.0639	.064	1.28	8.7695	.033	1
S2	.40000	.39688	-.003	-.781	.68721	.002	1

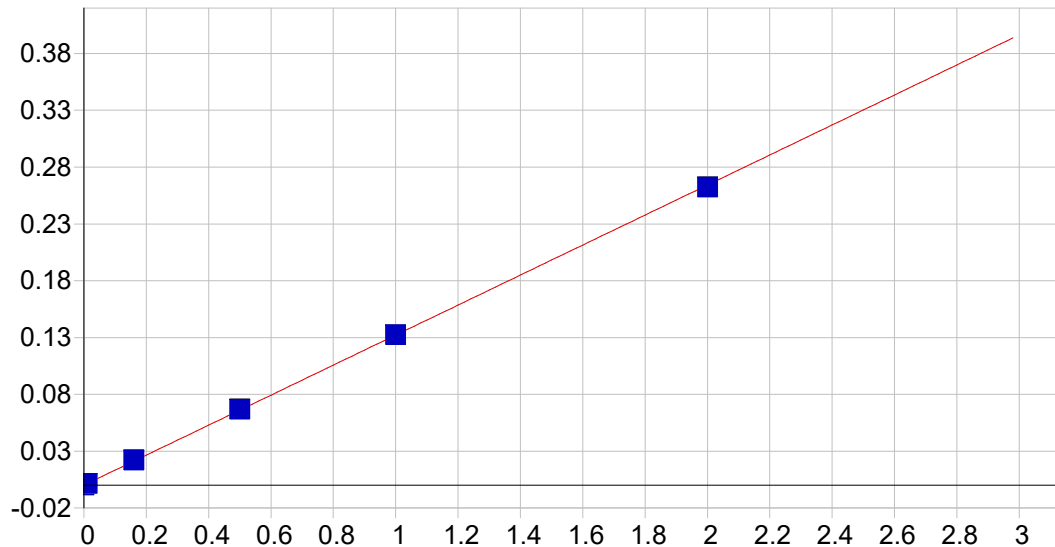


Ca 373.690 { 90}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002217 Re-Slope: 1.000000
 A1 (Gain): 0.058445 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000485
 Predicted MDL: 0.009626
 Predicted MQL: 0.032086

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	.00220	.000	1
S2	4.0000	4.0501	.050	1.25	.23893	.002	1
S3	12.500	12.635	.135	1.08	.74067	.003	1
S4	25.000	24.970	-.030	-.121	1.4616	.007	1
S5	50.000	49.653	-.347	-.694	2.9042	.004	1
S1	2.0000	2.1921	.192	9.60	.13033	.001	1

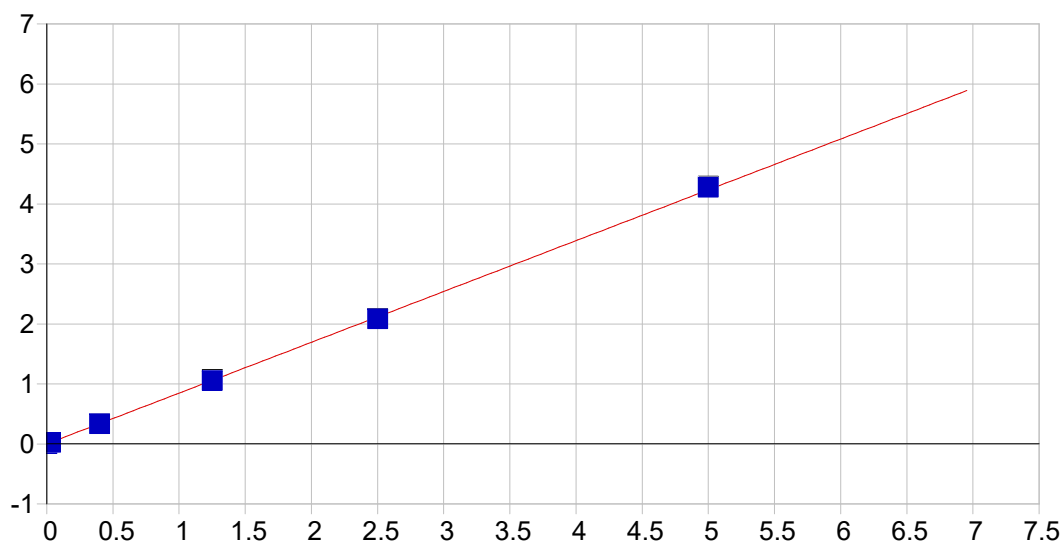


Cr 267.716 {126}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000010 Re-Slope: 1.000000
 A1 (Gain): 0.132115 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.000372
 Predicted MQL: 0.001239

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01041	.000	4.12	.00139	.000	1
S3	.50000	.50582	.006	1.16	.06687	.000	1
S4	1.0000	1.0010	.001	.103	.13233	.000	1
S5	2.0000	1.9860	-.014	-.700	.26253	.000	1
S2	.16000	.16674	.007	4.21	.02205	.000	1

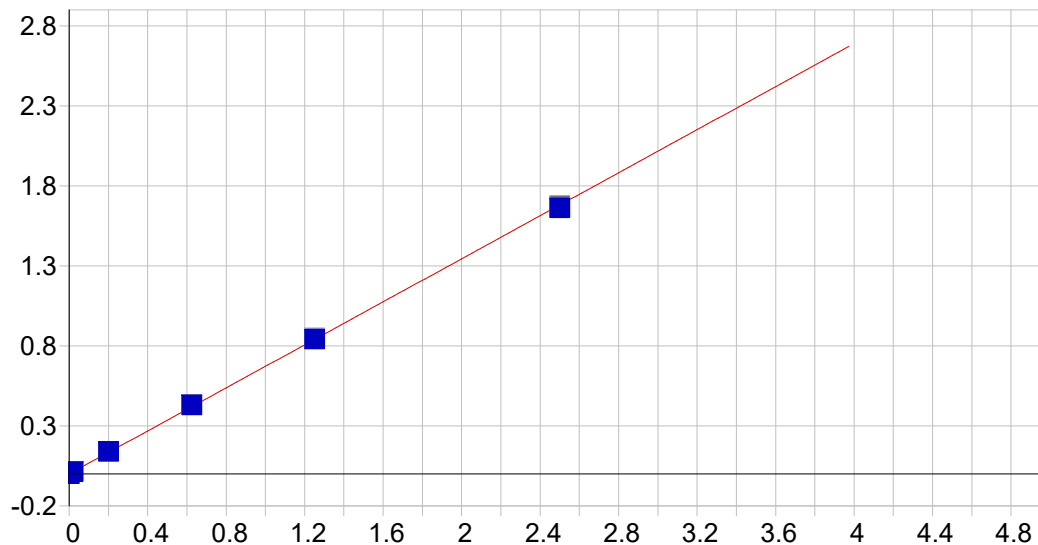


Co 228.616 {448}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000168	Re-Slope:	1.000000
A1 (Gain):	0.846871	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999930	Status:	OK.
Std Error of Est:	0.000204		
Predicted MDL:	0.000280		
Predicted MQL:	0.000932		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.03000	.03068	.001	2.28	.02574	.000	1
S3	1.2500	1.2468	-.003	-.258	1.0576	.012	1
S4	2.5000	2.4569	-.043	-1.72	2.0844	.006	1
S5	5.0000	5.0493	.049	.985	4.2837	.013	1
S2	.40000	.39639	-.004	-.901	.33615	.001	1

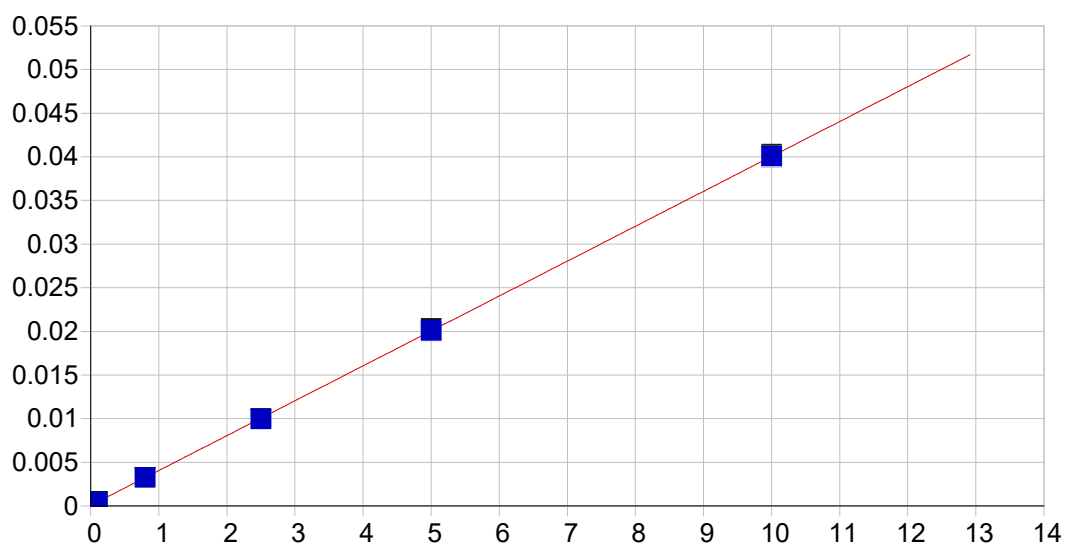


Cu 224.700 {450}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000224	Re-Slope:	1.000000
A1 (Gain):	0.672360	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999864	Status:	OK.
Std Error of Est:	0.000131		
Predicted MDL:	0.000514		
Predicted MQL:	0.001713		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00023	.000	1
S1	.02000	.02200	.002	10.0	.01466	.000	1
S3	.62500	.64007	.015	2.41	.43180	.001	1
S4	1.2500	1.2528	.003	.223	.84544	.003	1
S5	2.5000	2.4716	-.028	-1.14	1.6683	.005	1
S2	.20000	.20857	.009	4.29	.14055	.000	1

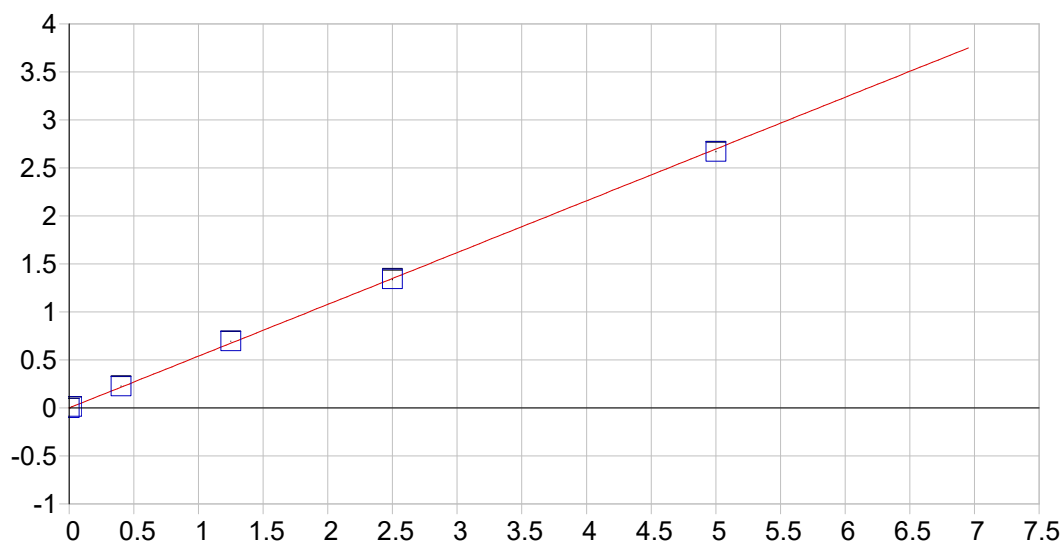


Fe 240.488 {140}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000051 Re-Slope: 1.000000
 A1 (Gain): 0.003999 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000001
 Predicted MDL: 0.005176
 Predicted MQL: 0.017252

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.10000	.10028	.000	.275	.00045	.000	1
S3	2.5000	2.4767	-.023	-.931	.00991	.000	1
S4	5.0000	5.0136	.014	.272	.02001	.000	1
S5	10.000	10.008	.008	.084	.03989	.000	1
S2	.80000	.80098	.001	.123	.00324	.000	1

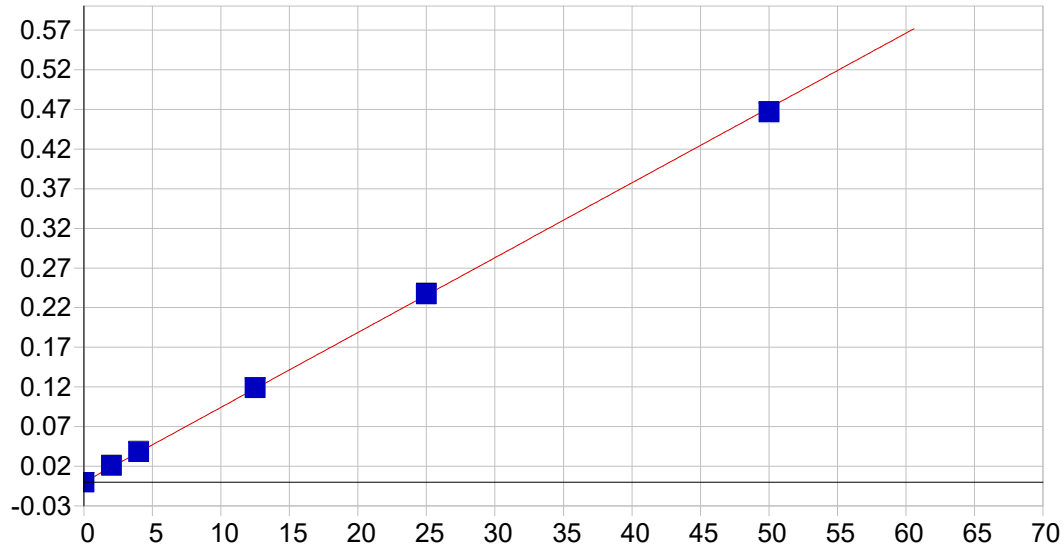


Mn 257.610 {131}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000131 Re-Slope: 1.000000
 A1 (Gain): 0.539338 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.000174
 Predicted MDL: 0.000392
 Predicted MQL: 0.001308

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.02000	.02354	.004	17.7	.01257	.000	1
S3	1.2500	1.2899	.040	3.19	.69554	.001	1
S4	2.5000	2.4884	-.012	-.464	1.3420	.008	1
S5	5.0000	4.9484	-.052	-1.03	2.6687	.003	1
S2	.40000	.41976	.020	4.94	.22626	.003	1

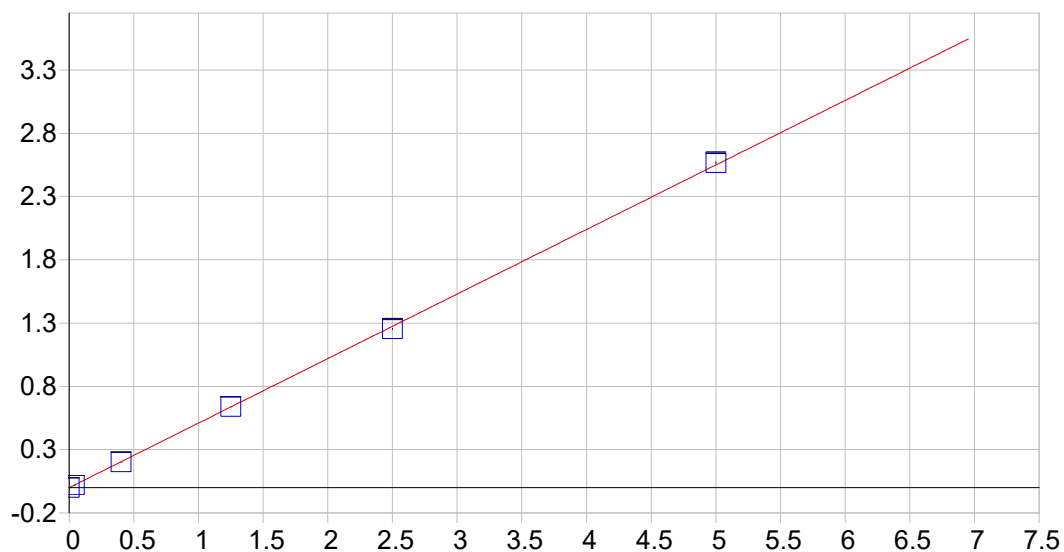


Mg 279.079 {121}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000035 Re-Slope: 1.000000
 A1 (Gain): 0.009436 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999830 Status: OK.
 Std Error of Est: 0.000092
 Predicted MDL: 0.024143
 Predicted MQL: 0.080478

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	-.00004	.000	1
S2	4.0000	4.0631	.063	1.58	.03821	.001	1
S3	12.500	12.606	.106	.845	.11862	.000	1
S4	25.000	25.139	.139	.557	.23659	.001	1
S5	50.000	49.476	-.524	-1.05	.46564	.000	1
S1	2.0000	2.2161	.216	10.8	.02085	.000	1

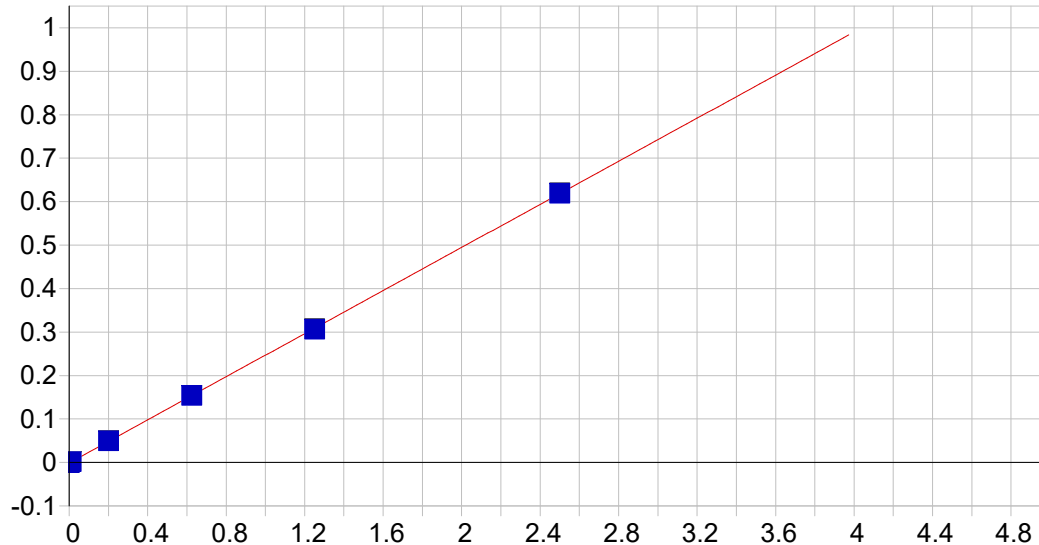


Ni 231.604 {446}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000165 Re-Slope: 1.000000
 A1 (Gain): 0.509954 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000121
 Predicted MDL: 0.000458
 Predicted MQL: 0.001528

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.04000	.04117	.001	2.93	.02083	.000	1
S3	1.2500	1.2550	.005	.398	.63982	.000	1
S4	2.5000	2.4607	-.039	-1.57	1.2547	.005	1
S5	5.0000	5.0356	.036	.711	2.5677	.007	1
S2	.40000	.39756	-.002	-.611	.20257	.001	1

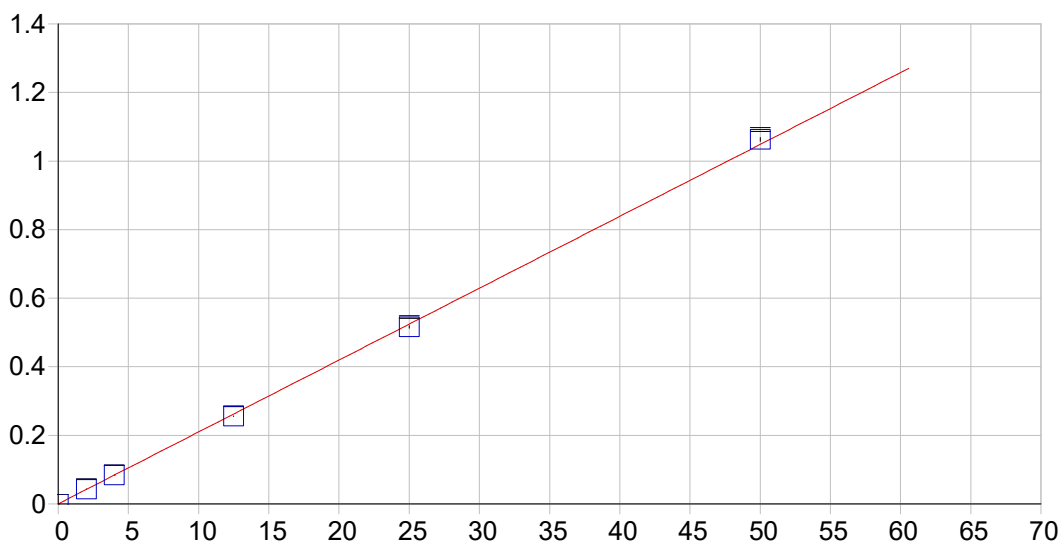


Ag 328.068 {103}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001067 Re-Slope: 1.000000
 A1 (Gain): 0.247832 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.000339
 Predicted MQL: 0.001129

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00107	.000	1
S1	.01000	.01049	.000	4.88	.00152	.000	1
S3	.62500	.62452	-.000	-.078	.15334	.000	1
S4	1.2500	1.2420	-.008	-.641	.30600	.001	1
S5	2.5000	2.5034	.003	.134	.61788	.001	1
S2	.20000	.20466	.005	2.33	.04954	.000	1

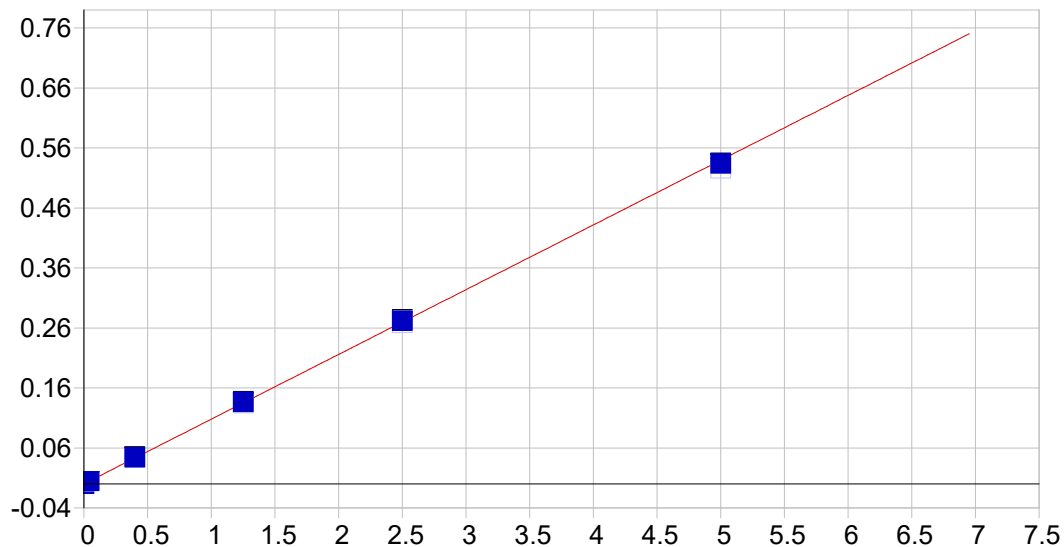


Na 589.592 { 57}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000285 Re-Slope: 1.000000
 A1 (Gain): 0.020962 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867 Status: OK.
 Std Error of Est: 0.000181
 Predicted MDL: 0.005964
 Predicted MQL: 0.019880

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00029	.000	1
S2	4.0000	3.9923	-.008	-.192	.08397	.000	1
S3	12.500	12.169	-.331	-2.65	.25537	.001	1
S4	25.000	24.613	-.387	-1.55	.51622	.004	1
S5	50.000	50.695	.695	1.39	1.0629	.006	1
S1	2.0000	2.0310	.031	1.55	.04286	.001	1

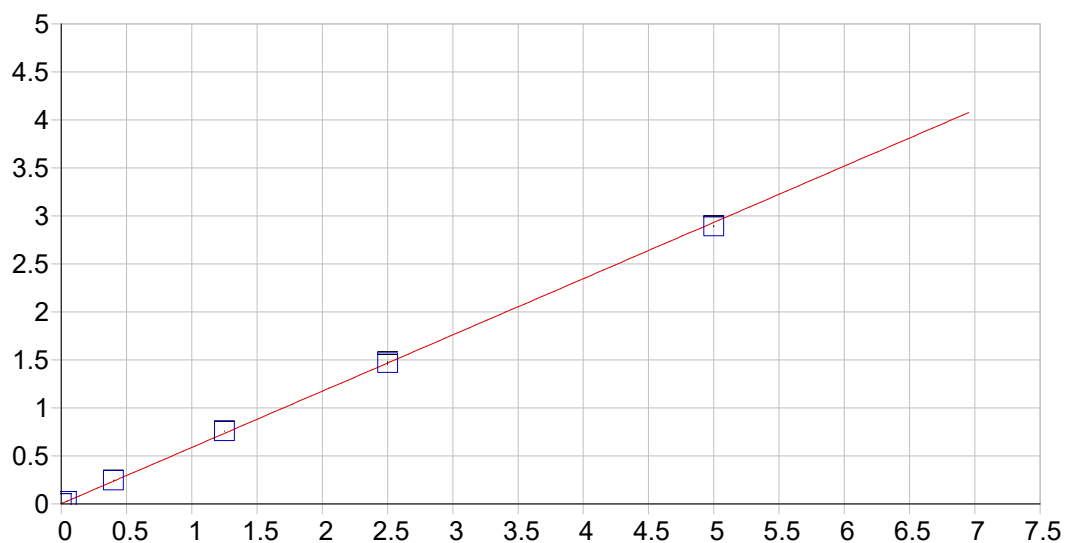


V 292.402 {115}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000055 Re-Slope: 1.000000
 A1 (Gain): 0.107946 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.002376
 Predicted MQL: 0.007920

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00006	.000	1
S1	.04000	.04337	.003	8.42	.00447	.000	1
S3	1.2500	1.2658	.016	1.26	.13460	.001	1
S4	2.5000	2.5227	.023	.907	.26829	.002	1
S5	5.0000	4.9453	-.055	-1.09	.52584	.001	1
S2	.40000	.41294	.013	3.24	.04389	.001	1

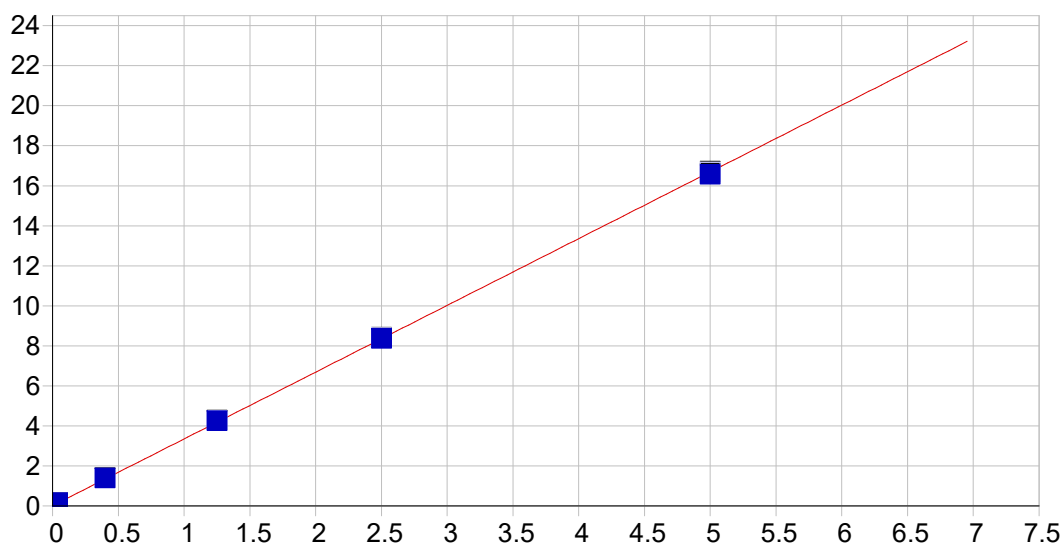


Zn 206.200 {464}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002050 Re-Slope: 1.000000
 A1 (Gain): 0.586090 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999810 Status: OK.
 Std Error of Est: 0.000268
 Predicted MDL: 0.000368
 Predicted MQL: 0.001228

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00205	.000	1
S1	.04000	.04421	.004	10.5	.02796	.000	1
S3	1.2500	1.2912	.041	3.30	.75883	.001	1
S4	2.5000	2.5021	.002	.082	1.4685	.015	1
S5	5.0000	4.9343	-.066	-1.31	2.8940	.006	1
S2	.40000	.41817	.018	4.54	.24713	.000	1

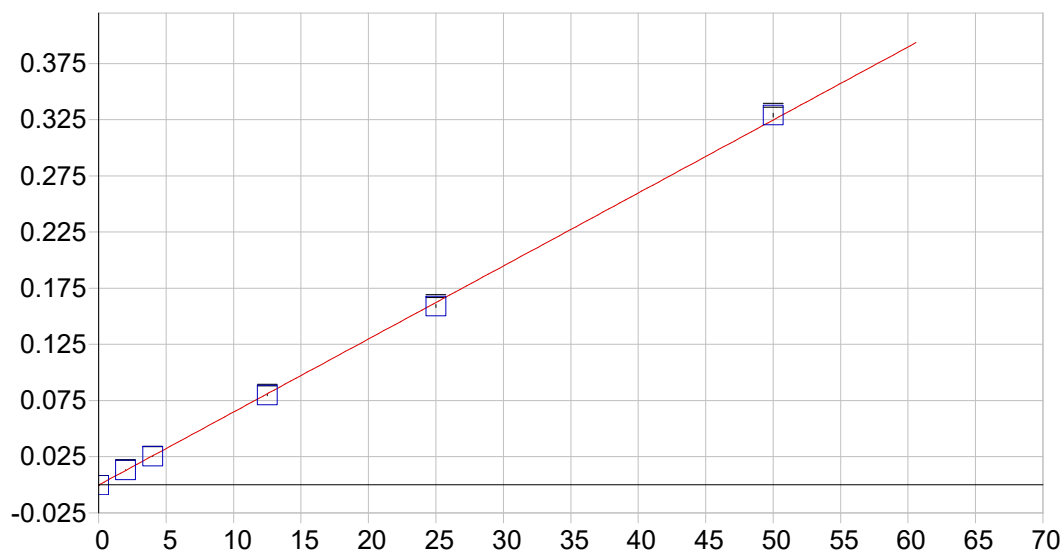


Zn 213.856 {158}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.010707	Re-Slope:	1.000000
A1 (Gain):	3.336812	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999936	Status:	OK.
Std Error of Est:	0.000892		
Predicted MDL:	0.000286		
Predicted MQL:	0.000954		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01069	.001	1
S1	.04000	.04343	.003	8.57	.15652	.001	1
S3	1.2500	1.2695	.019	1.56	4.2726	.007	1
S4	2.5000	2.5013	.001	.051	8.4088	.018	1
S5	5.0000	4.9642	-.036	-.716	16.679	.047	1
S2	.40000	.41162	.012	2.90	1.3925	.009	1

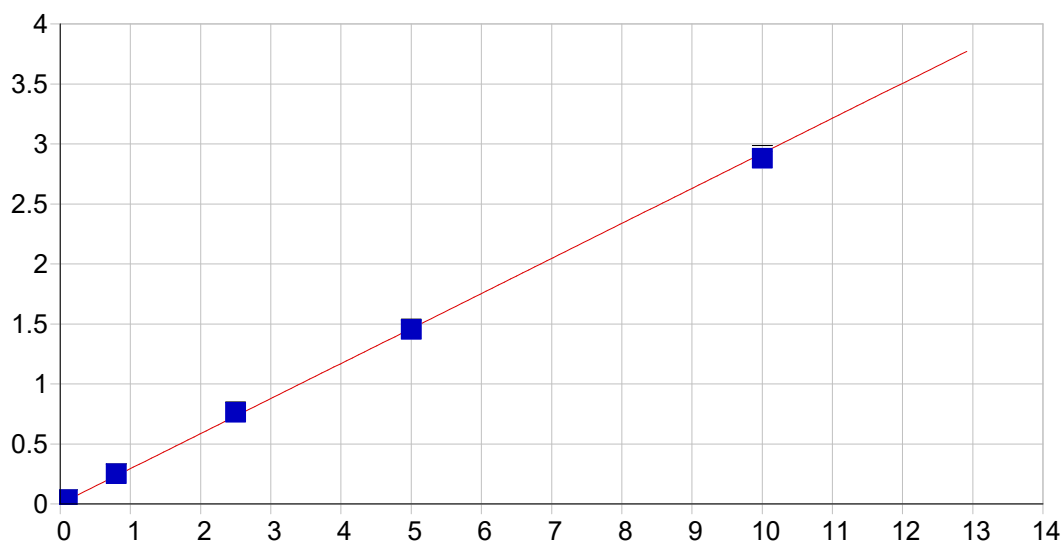


K 766.490 { 44}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000207 Re-Slope: 1.000000
 A1 (Gain): 0.006500 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.026800
 Predicted MQL: 0.089333

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S2	4.0000	3.9260	-.074	-1.85	.02531	.000	1
S3	12.500	12.336	-.164	-1.31	.07998	.001	1
S4	25.000	24.513	-.487	-1.95	.15914	.001	1
S5	50.000	50.646	.646	1.29	.32901	.002	1
S1	2.0000	2.0789	.079	3.94	.01331	.000	1

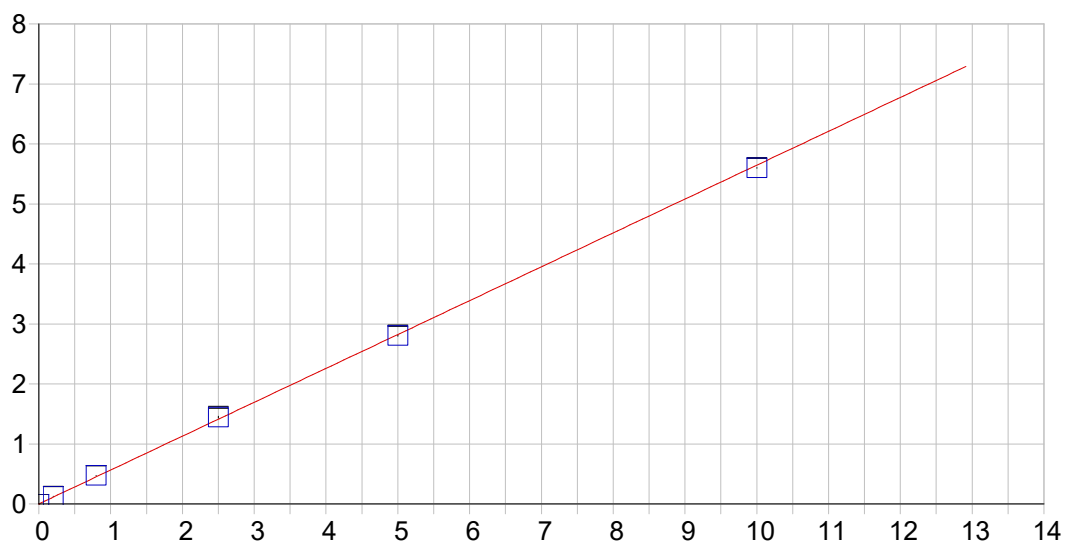


B 249.678 {135}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001755	Re-Slope:	1.000000
A1 (Gain):	0.291937	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999682	Status:	OK.
Std Error of Est:	0.000386		
Predicted MDL:	0.000976		
Predicted MQL:	0.003254		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00175	.000	1
S1	.10000	.11085	.011	10.9	.03403	.000	1
S3	2.5000	2.6094	.109	4.38	.76342	.002	1
S4	5.0000	4.9714	-.029	-.572	1.4529	.004	1
S5	10.000	9.8556	-.144	-1.44	2.8785	.024	1
S2	.80000	.85273	.053	6.59	.25066	.002	1

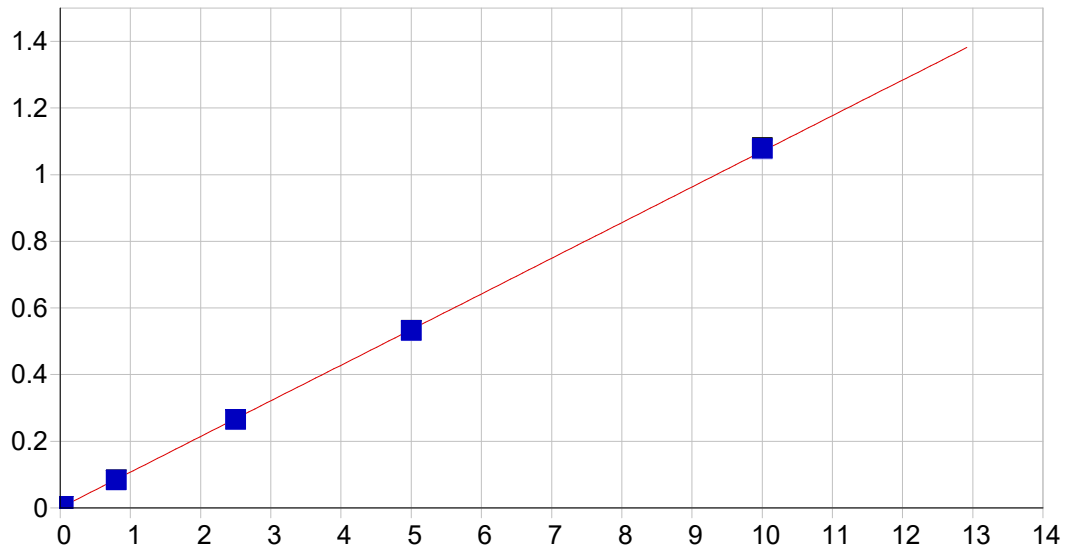


Mo 202.030 {467}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000200 Re-Slope: 1.000000
 A1 (Gain): 0.564561 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999825 Status: OK.
 Std Error of Est: 0.000787
 Predicted MDL: 0.000392
 Predicted MQL: 0.001307

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00018	.000	1
S1	.20000	.22235	.022	11.2	.12573	.001	1
S3	2.5000	2.5591	.059	2.36	1.4449	.018	1
S4	5.0000	4.9650	-.035	-.700	2.8032	.010	1
S5	10.000	9.9172	-.083	-.828	5.5991	.006	1
S2	.80000	.83638	.036	4.55	.47239	.002	1

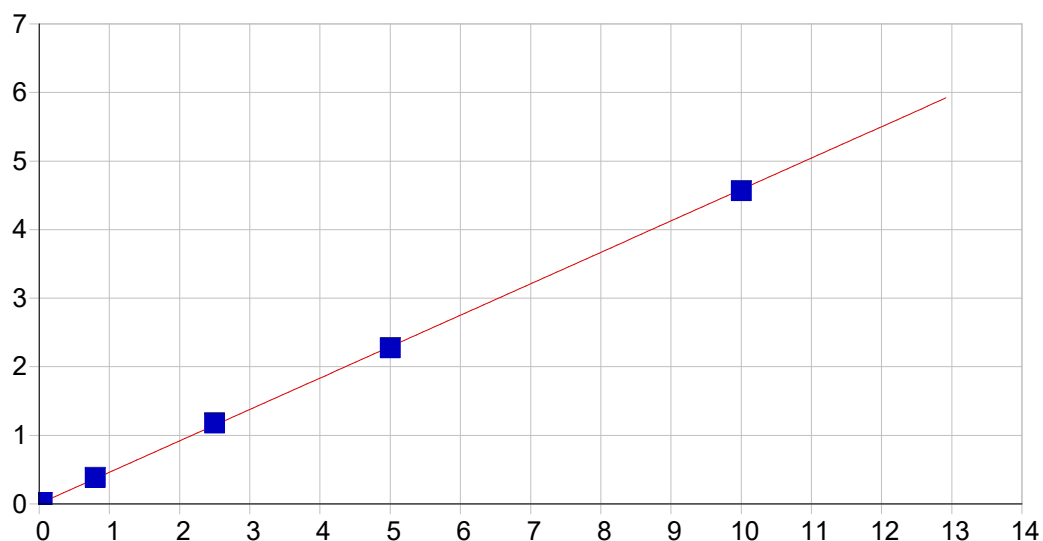


Sn 189.989 {478}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000317 Re-Slope: 1.000000
 A1 (Gain): 0.106966 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.001215
 Predicted MQL: 0.004051

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.000	1
S1	.04000	.03832	-.002	-4.19	.00440	.000	1
S3	2.5000	2.4717	-.028	-1.13	.26398	.001	1
S4	5.0000	4.9719	-.028	-.562	.53068	.001	1
S5	10.000	10.079	.079	.786	1.0755	.003	1
S2	.80000	.77954	-.020	-2.56	.08347	.000	1

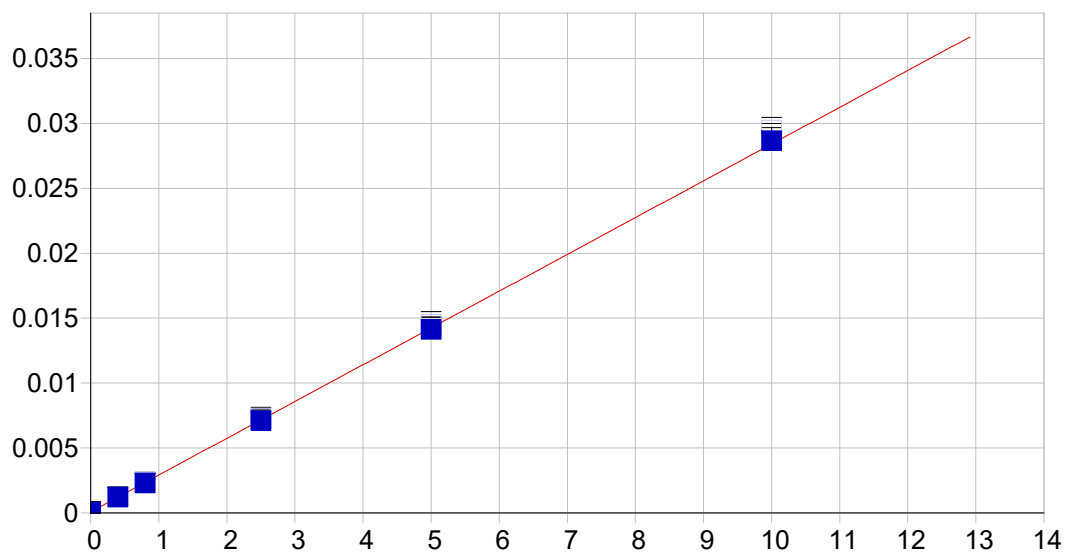


Ti 336.121 {100}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002296 Re-Slope: 1.000000
 A1 (Gain): 0.458251 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999909 Status: OK.
 Std Error of Est: 0.000205
 Predicted MDL: 0.000871
 Predicted MQL: 0.002902

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00229	.000	1
S1	.04000	.04378	.004	9.44	.02234	.000	1
S3	2.5000	2.5571	.057	2.28	1.1738	.007	1
S4	5.0000	4.9560	-.044	-.880	2.2728	.010	1
S5	10.000	9.9537	-.046	-.463	4.5625	.006	1
S2	.80000	.82942	.029	3.68	.38229	.004	1

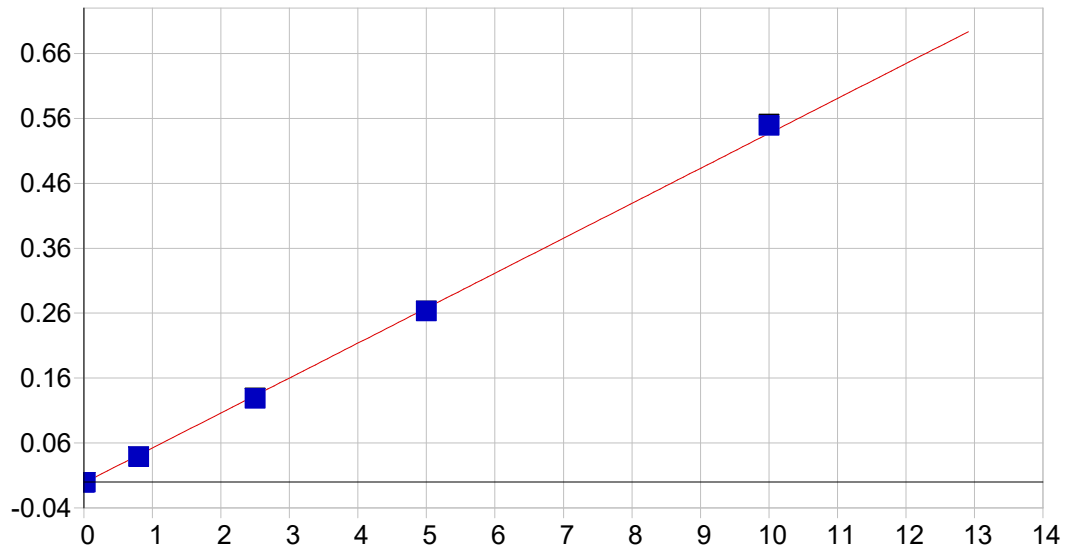


Si 288.158 {117}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000082 Re-Slope: 1.000000
 A1 (Gain): 0.002833 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.010753
 Predicted MQL: 0.035843

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00008	.000	1
S1	.40000	.39827	-.002	-.433	.00121	.000	1
S3	2.5000	2.4789	-.021	-.844	.00731	.000	1
S4	5.0000	4.9572	-.043	-.856	.01453	.000	1
S5	10.000	10.089	.089	.889	.02947	.000	1
S2	.80000	.77670	-.023	-2.91	.00235	.000	1

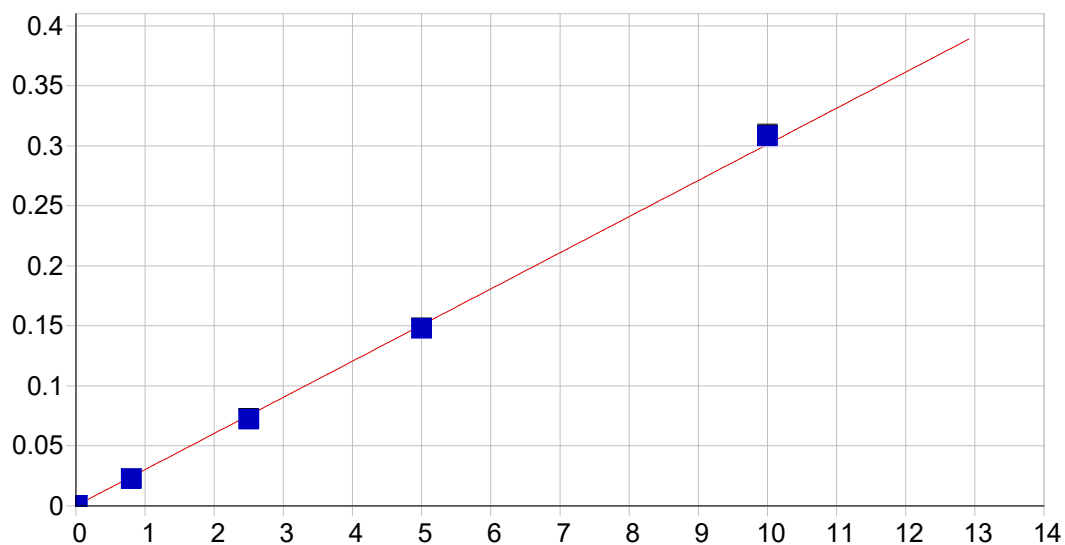


P 177.495 {490}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001440 Re-Slope: 1.000000
 A1 (Gain): 0.053830 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999636 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.002428
 Predicted MQL: 0.008094

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00144	.000	1
S1	.02000	.01772	-.002	-11.4	-.00048	.000	1
S3	2.5000	2.4185	-.081	-3.26	.12877	.000	1
S4	5.0000	4.9122	-.088	-1.76	.26302	.000	1
S5	10.000	10.226	.226	2.26	.54912	.002	1
S2	.80000	.74514	-.055	-6.86	.03868	.000	1

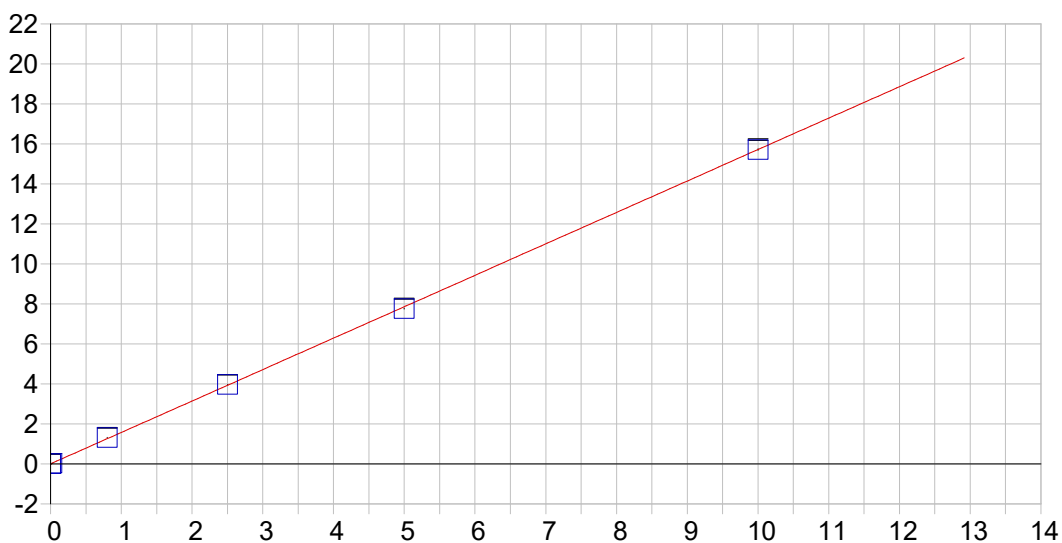


S 182.034 {485}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000189 Re-Slope: 1.000000
 A1 (Gain): 0.030099 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999576 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.004293
 Predicted MQL: 0.014309

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.02000	.01950	-.000	-2.49	.00074	.000	1
S3	2.5000	2.3968	-.103	-4.13	.07200	.000	1
S4	5.0000	4.9133	-.087	-1.73	.14741	.000	1
S5	10.000	10.244	.244	2.44	.30721	.001	1
S2	.80000	.74601	-.054	-6.75	.02254	.000	1

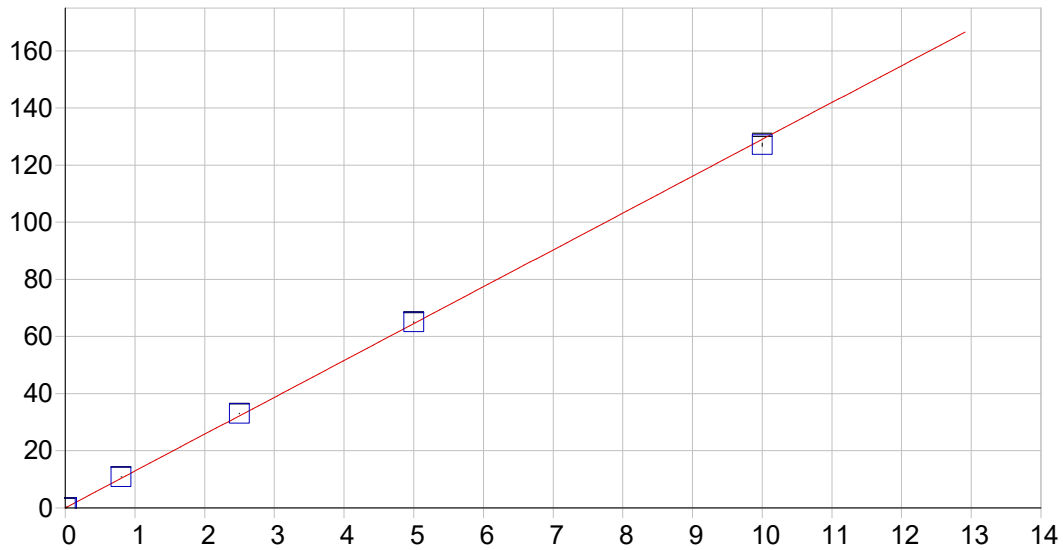


Li 670.784 { 50}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000521 Re-Slope: 1.000000
 A1 (Gain): 1.571696 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000444
 Predicted MDL: 0.000797
 Predicted MQL: 0.002655

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00052	.001	1
S5	10.000	10.001	.001	.015	15.720	.043	1
S4	5.0000	4.9412	-.059	-1.18	7.7665	.022	1
S3	2.5000	2.5210	.021	.842	3.9628	.007	1
S1	.02000	.02277	.003	13.8	.03630	.001	1
S2	.80000	.83355	.034	4.19	1.3106	.017	1

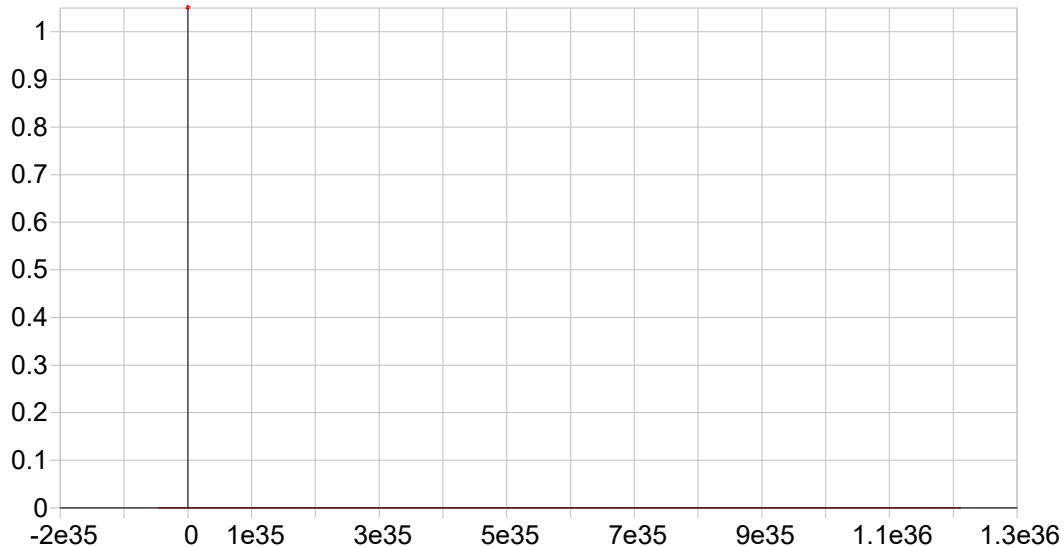


Sr 407.771 { 83}

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001302 Re-Slope: 1.000000
 A1 (Gain): 12.901939 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999830 Status: OK.
 Std Error of Est: 0.005567
 Predicted MDL: 0.000054
 Predicted MQL: 0.000179

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00126	.000	1
S1	.02000	.02201	.002	10.0	.28526	.004	1
S3	2.5000	2.5606	.061	2.42	33.037	.104	1
S4	5.0000	5.0414	.041	.828	65.045	.177	1
S5	10.000	9.8551	-.145	-1.45	127.15	.541	1
S2	.80000	.84098	.041	5.12	10.852	.016	1

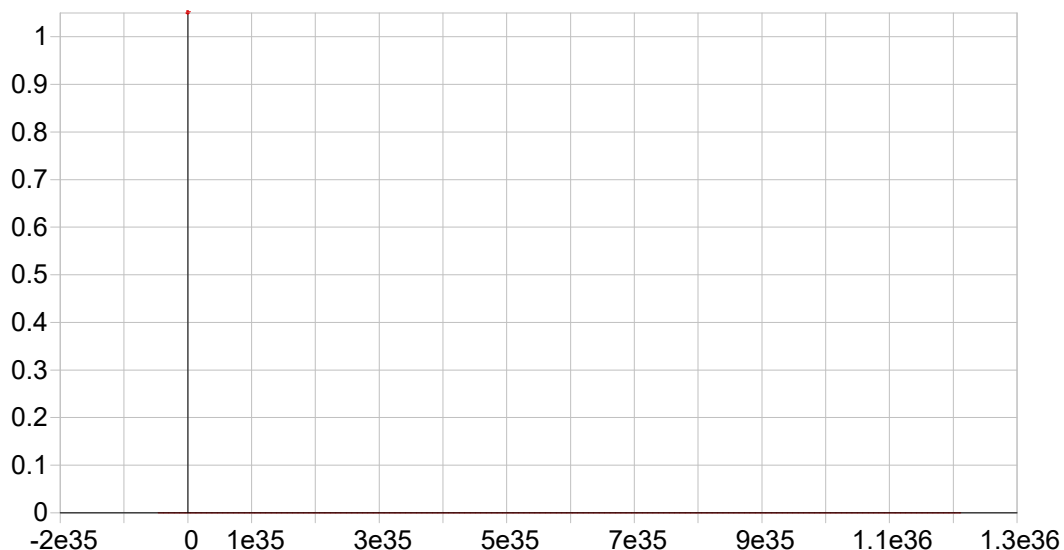


Y 224.306 {450}*

Date of Fit: 9/1/2021 11:18:26 Type of Fit: Linear Weighting: 1/Conc

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

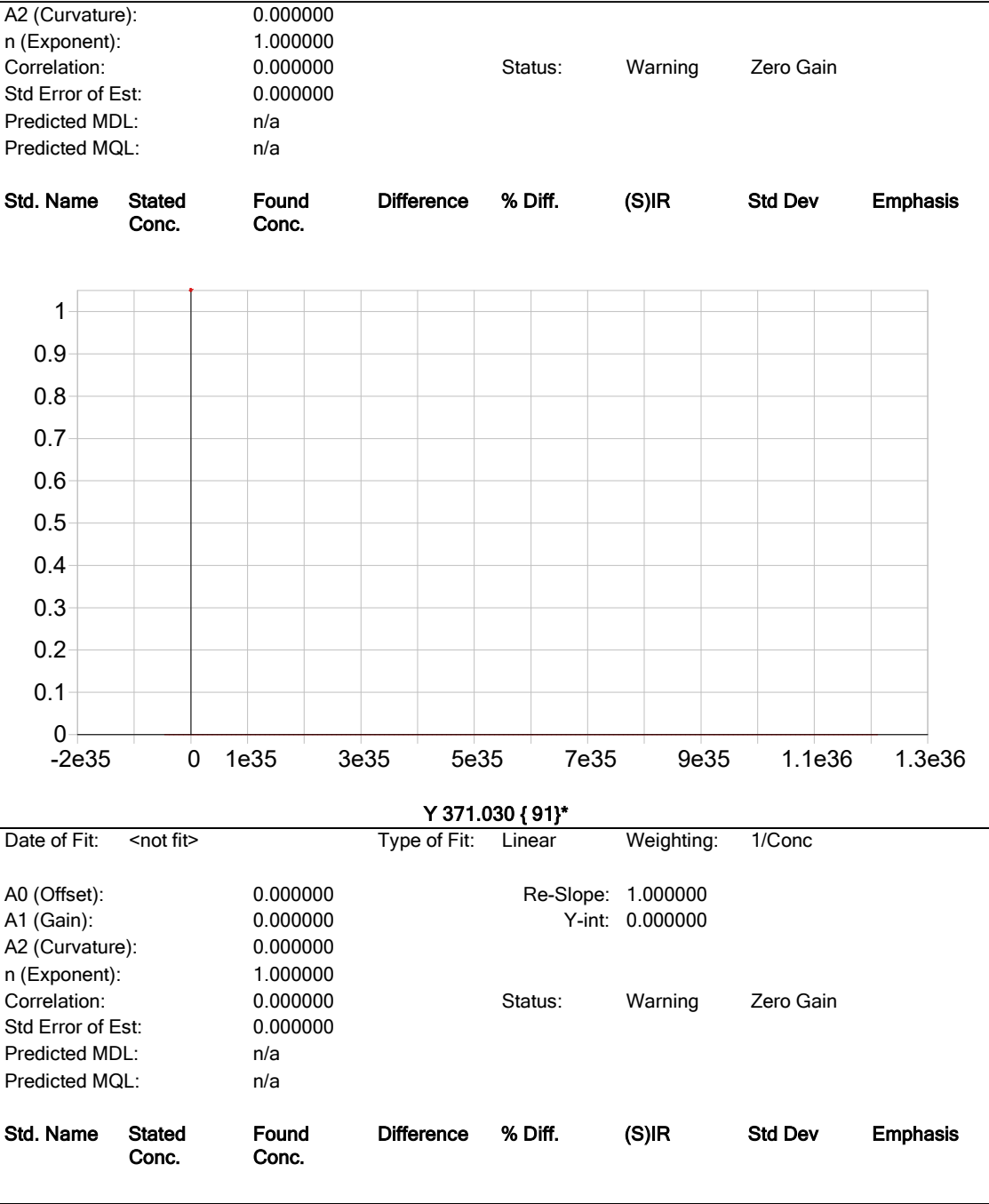
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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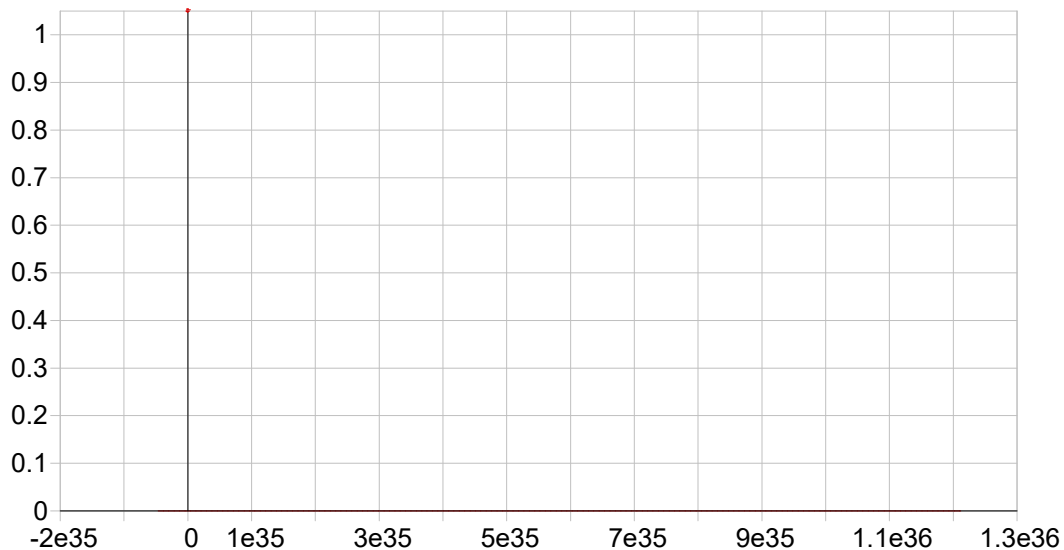


Y 360.073 { 94}*

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

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





Y 224.306 {150}*

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

In 230.606 {446}*

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: 9/1/2021 9:58:32 Type: Cal
Method: NON EPA-6010-200.7(v1237) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00003	-.00009	-.00010	.00003	.00043	.00098	-.02035	-.00036
Stddev	.00009	.00005	.00010	.00011	.00021	.00021	.00045	.00037
%RSD	306.68	60.288	95.485	326.35	49.228	21.924	2.2059	103.76

#1	.00003	-.00008	-.00001	-.00007	.00019	.00073	-.02068	-.00022
#2	-.00014	-.00004	-.00021	.00015	.00054	.00110	-.01984	-.00008
#3	.00002	-.00015	-.00009	.00002	.00057	.00110	-.02053	-.00078

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	-.00010	.00220	.00001	-.00017	-.00023	.00005	-.00013	-.00004
Stddev	.00013	.00032	.00005	.00015	.00011	.00001	.00023	.00008
%RSD	128.36	14.459	533.89	87.030	47.347	14.719	173.03	202.34

#1	-.00010	.00184	-.00004	-.00013	-.00012	.00005	-.00028	.00003
#2	-.00023	.00237	.00006	-.00033	-.00033	.00006	-.00026	-.00003
#3	.00003	.00240	.00001	-.00004	-.00023	.00005	.00013	-.00012

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	-.00017	-.00107	.00029	-.00006	.01069	-.00021	.00175	.00018
Stddev	.00029	.00003	.00003	.00031	.00077	.00011	.00016	.00009
%RSD	176.51	2.4757	10.724	550.71	7.1954	55.552	8.9946	47.699

#1	-.00011	-.00106	.00032	-.00034	.01092	-.00021	.00157	.00026
#2	.00010	-.00109	.00025	-.00010	.01132	-.00009	.00182	.00020
#3	-.00048	-.00104	.00029	.00027	.00983	-.00032	.00186	.00009

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	.00032	.00229	.00008	-.00144	.00019	.00052	.00126	
Stddev	.00007	.00020	.00001	.00014	.00009	.00060	.00011	
%RSD	22.207	8.8348	14.841	9.4655	49.176	117.12	8.8595	

#1	.00024	.00215	.00008	-.00129	.00021	.00080	.00121	
#2	.00036	.00221	.00007	-.00156	.00027	.00092	.00118	
#3	.00036	.00252	.00010	-.00147	.00009	-.00018	.00139	

Sample Name: S0 Acquired: 9/1/2021 9:58:32 Type: Cal
Method: NON EPA-6010-200.7(v1237) 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	2261.9	68901.	7718.7	1479.6	3004.5
Stddev	10.8	241.	22.1	4.1	9.9
%RSD	.47570	.34963	.28644	.27844	.32973
#1	2250.1	68803.	7724.0	1475.3	2993.1
#2	2271.0	68725.	7737.7	1479.8	3010.9
#3	2264.7	69176.	7694.4	1483.5	3009.5

Sample Name: S1 Acquired: 9/1/2021 10:02:35 Type: Cal
Method: NON EPA-6010-200.7(v1237) 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	.00055	.00259	.00182	.00129	.00670	.00920	.37643	.02885
Stddev	.00014	.00012	.00023	.00004	.00007	.00032	.00218	.00077
%RSD	25.622	4.8073	12.512	2.9323	1.0321	3.5216	.58000	2.6749

#1	.00068	.00273	.00185	.00128	.00665	.00886	.37392	.02974
#2	.00055	.00254	.00203	.00126	.00667	.00924	.37782	.02842
#3	.00040	.00250	.00158	.00134	.00678	.00950	.37757	.02838

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	.01046	.13033	.00139	.02574	.01466	.00045	.01257	.02085
Stddev	.00002	.00126	.00001	.00019	.00017	.00001	.00046	.00022
%RSD	.15764	.97008	.79422	.73634	1.1706	3.1449	3.6551	1.0383

#1	.01046	.12887	.00138	.02565	.01469	.00043	.01222	.02061
#2	.01045	.13104	.00138	.02596	.01482	.00046	.01239	.02103
#3	.01048	.13109	.00140	.02562	.01448	.00045	.01309	.02091

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	.02083	.00152	.04286	.00447	.15652	.01331	.03403	.12573
Stddev	.00006	.00002	.00116	.00014	.00064	.00026	.00031	.00061
%RSD	.27793	1.1446	2.7131	3.1587	.40705	1.9286	.89980	.48903

#1	.02084	.00154	.04197	.00439	.15664	.01309	.03380	.12588
#2	.02077	.00152	.04243	.00463	.15709	.01324	.03438	.12626
#3	.02088	.00150	.04417	.00438	.15583	.01359	.03391	.12505

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	.00440	.02234	.00121	-.00048	.00074	.03630	.28526	
Stddev	.00007	.00009	.00003	.00003	.00004	.00127	.00385	
%RSD	1.6908	.39060	2.4958	6.0157	5.3847	3.4924	1.3512	

#1	.00441	.02239	.00120	-.00051	.00076	.03652	.28134	
#2	.00448	.02239	.00119	-.00045	.00077	.03494	.28538	
#3	.00433	.02223	.00125	-.00049	.00069	.03745	.28905	

Sample Name: S1 Acquired: 9/1/2021 10:02:35 Type: Cal
 Method: NON EPA-6010-200.7(v1237) 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	2272.1	68611.	7907.3	1477.7	2998.5
Stddev	13.2	55.	58.5	5.0	19.7
%RSD	.58249	.07998	.74026	.33842	.65613
#1	2258.5	68671.	7852.5	1483.4	2978.1
#2	2272.6	68601.	7900.5	1474.9	2999.9
#3	2285.0	68562.	7969.0	1474.7	3017.4

Sample Name: S2 Acquired: 9/1/2021 10:06:34 Type: Cal
Method: NON EPA-6010-200.7(v1237) 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	.02535	.05335	.12416	.03956	.10134	.12225	5.9005	.18288
Stddev	.00023	.00011	.00031	.00022	.00057	.00032	.0089	.00078
%RSD	.89804	.21040	.25140	.55387	.56458	.26495	.15062	.42746

#1	.02535	.05334	.12449	.03978	.10200	.12233	5.9092	.18306
#2	.02558	.05324	.12387	.03934	.10101	.12253	5.9008	.18355
#3	.02512	.05346	.12412	.03958	.10100	.12189	5.8915	.18202

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	.68721	.23893	.02205	.33615	.14055	.00324	.22626	.03821
Stddev	.00193	.00195	.00032	.00077	.00015	.00002	.00268	.00050
%RSD	.28056	.81805	1.4661	.23049	.10926	.65729	1.1825	1.3148

#1	.68535	.23740	.02193	.33526	.14072	.00325	.22385	.03791
#2	.68709	.24113	.02180	.33659	.14051	.00321	.22914	.03879
#3	.68920	.23825	.02242	.33661	.14042	.00325	.22579	.03793

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	.20257	.04954	.08397	.04389	1.3925	.02531	.25066	.47239
Stddev	.00064	.00045	.00040	.00074	.0094	.00014	.00169	.00154
%RSD	.31652	.90495	.47111	1.6880	.67774	.56979	.67411	.32680

#1	.20192	.04915	.08413	.04315	1.3930	.02535	.24894	.47416
#2	.20259	.04943	.08426	.04463	1.3828	.02544	.25072	.47134
#3	.20320	.05003	.08352	.04388	1.4016	.02516	.25232	.47166

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	.08347	.38229	.00235	.03868	.02254	1.3106	10.852	
Stddev	.00016	.00375	.00001	.00029	.00005	.0175	.016	
%RSD	.18832	.98194	.58617	.75739	.22880	1.3339	.14523	

#1	.08339	.38076	.00234	.03842	.02250	1.2973	10.869	
#2	.08336	.38657	.00236	.03861	.02260	1.3304	10.848	
#3	.08365	.37954	.00234	.03900	.02252	1.3040	10.838	

Sample Name: S2 Acquired: 9/1/2021 10:06:34 Type: Cal
Method: NON EPA-6010-200.7(v1237) 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	2243.2	67285.	7877.0	1462.1	2930.9
Stddev	7.1	52.	50.0	11.5	4.6
%RSD	.31695	.07791	.63449	.78527	.15613
#1	2236.6	67290.	7900.7	1455.2	2933.5
#2	2242.3	67230.	7819.6	1455.6	2925.6
#3	2250.8	67335.	7910.7	1475.3	2933.6

Sample Name: S3 Acquired: 9/1/2021 10:10:24 Type: Cal
Method: NON EPA-6010-200.7(v1237) 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	.07784	.16498	.38791	.12149	.31366	.37071	18.278	.56406
Stddev	.00025	.00066	.00116	.00034	.00129	.00091	.037	.00193
%RSD	.32699	.39935	.29912	.28026	.41112	.24568	.20501	.34164

#1	.07796	.16546	.38925	.12110	.31235	.37037	18.321	.56230
#2	.07755	.16423	.38720	.12164	.31368	.37175	18.255	.56612
#3	.07801	.16525	.38729	.12172	.31493	.37002	18.258	.56377

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	2.1244	.74067	.06687	1.0576	.43180	.00991	.69554	.11862
Stddev	.0086	.00251	.00005	.0121	.00102	.00001	.00128	.00049
%RSD	.40472	.33909	.06784	1.1447	.23584	.14645	.18349	.41148

#1	2.1341	.73787	.06685	1.0660	.43067	.00992	.69535	.11840
#2	2.1176	.74143	.06692	1.0631	.43264	.00989	.69437	.11827
#3	2.1215	.74272	.06684	1.0438	.43210	.00992	.69690	.11917

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	.63982	.15334	.25537	.13460	4.2726	.07998	.76342	1.4449
Stddev	.00041	.00005	.00093	.00087	.0069	.00079	.00173	.0176
%RSD	.06425	.03399	.36549	.64363	.16266	.98669	.22674	1.2161

#1	.64028	.15329	.25624	.13377	4.2675	.08086	.76145	1.4543
#2	.63951	.15339	.25550	.13453	4.2805	.07934	.76412	1.4558
#3	.63966	.15334	.25438	.13549	4.2698	.07974	.76470	1.4247

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	.26398	1.1738	.00731	.12877	.07200	3.9628	33.037	
Stddev	.00063	.0072	.00005	.00035	.00044	.0073	.104	
%RSD	.24051	.61652	.71547	.27540	.61795	.18477	.31477	

#1	.26449	1.1768	.00730	.12914	.07246	3.9707	33.053	
#2	.26327	1.1655	.00736	.12844	.07157	3.9616	32.927	
#3	.26417	1.1790	.00726	.12872	.07198	3.9562	33.133	

Sample Name: S3 Acquired: 9/1/2021 10:10:24 Type: Cal
Method: NON EPA-6010-200.7(v1237) 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	2243.2	66550.	7867.9	1425.7	2842.0
Stddev	5.2	174.	5.9	3.4	9.7
%RSD	.23080	.26121	.07485	.23828	.34260
#1	2242.8	66388.	7874.1	1429.6	2834.7
#2	2248.6	66529.	7867.2	1423.4	2853.0
#3	2238.2	66734.	7862.4	1424.1	2838.2

Sample Name: S4 Acquired: 9/1/2021 10:14:17 Type: Cal
Method: NON EPA-6010-200.7(v1237) 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	.15566	.32622	.77703	.23907	.62352	.72543	35.915	1.0778
Stddev	.00063	.00058	.00180	.00071	.00159	.00490	.200	.0040
%RSD	.40236	.17755	.23212	.29783	.25540	.67596	.55645	.37086

#1	.15596	.32591	.77704	.23972	.62416	.71985	36.107	1.0803
#2	.15494	.32586	.77522	.23831	.62171	.72739	35.709	1.0800
#3	.15607	.32689	.77883	.23917	.62470	.72906	35.930	1.0732

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.2643	1.4616	.13233	2.0844	.84544	.02001	1.3420	.23659
Stddev	.0142	.0071	.00017	.0056	.00275	.00022	.0078	.00124
%RSD	.33209	.48439	.12542	.26630	.32511	1.0811	.58515	.52334

#1	4.2737	1.4542	.13214	2.0888	.84671	.01976	1.3329	.23559
#2	4.2480	1.4683	.13240	2.0782	.84229	.02011	1.3459	.23797
#3	4.2712	1.4622	.13245	2.0863	.84733	.02016	1.3470	.23621

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	1.2547	.30600	.51622	.26829	8.4088	.15914	1.4529	2.8032
Stddev	.0048	.00051	.00362	.00211	.0184	.00125	.0039	.0104
%RSD	.38410	.16824	.70160	.78675	.21892	.78501	.27079	.37053

#1	1.2591	.30541	.51251	.26605	8.3878	.15796	1.4557	2.8099
#2	1.2495	.30630	.51639	.27025	8.4224	.15901	1.4545	2.7913
#3	1.2554	.30629	.51975	.26858	8.4162	.16045	1.4484	2.8085

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	.53068	2.2728	.01453	.26302	.14741	7.7665	65.045	
Stddev	.00095	.0099	.00020	.00034	.00022	.0217	.177	
%RSD	.17940	.43380	1.4017	.13055	.15259	.28007	.27234	

#1	.53061	2.2614	.01430	.26283	.14755	7.7414	64.993	
#2	.52977	2.2787	.01462	.26282	.14715	7.7791	64.900	
#3	.53167	2.2783	.01468	.26342	.14753	7.7791	65.242	

Sample Name: S4 Acquired: 9/1/2021 10:14:17 Type: Cal
Method: NON EPA-6010-200.7(v1237) 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	2207.6	65618.	7999.0	1398.2	2732.0
Stddev	7.8	154.	11.1	3.4	9.8
%RSD	.35485	.23492	.13911	.24252	.35751
#1	2204.3	65781.	7998.0	1402.1	2726.9
#2	2216.5	65596.	7988.4	1395.7	2743.3
#3	2201.9	65475.	8010.5	1396.9	2725.8

Sample Name: S5 Acquired: 9/1/2021 10:18:16 Type: Cal
Method: NON EPA-6010-200.7(v1237) 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	.31473	.64939	1.5660	.47805	1.2550	1.4619	71.487	2.1210
Stddev	.00073	.00296	.0064	.00140	.0017	.0022	.363	.0167
%RSD	.23153	.45539	.41094	.29248	.13613	.14931	.50787	.78520

#1	.31451	.64789	1.5617	.47729	1.2545	1.4632	71.547	2.1365
#2	.31414	.64748	1.5629	.47718	1.2569	1.4632	71.817	2.1230
#3	.31554	.65279	1.5734	.47966	1.2537	1.4594	71.098	2.1034

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8.7695	2.9042	.26253	4.2837	1.6683	.03989	2.6687	.46564
Stddev	.0332	.0044	.00021	.0127	.0050	.00020	.0033	.00038
%RSD	.37891	.15034	.08155	.29617	.29805	.50864	.12526	.08179

#1	8.7475	2.9085	.26244	4.2784	1.6737	.03970	2.6664	.46524
#2	8.7534	2.9043	.26238	4.2745	1.6640	.03988	2.6726	.46600
#3	8.8077	2.8998	.26278	4.2982	1.6671	.04010	2.6672	.46568

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	2.5677	.61788	1.0629	.52584	16.679	.32901	2.8785	5.5991
Stddev	.0069	.00095	.0058	.00104	.047	.00171	.0245	.0060
%RSD	.26734	.15365	.54769	.19716	.27932	.52080	.85031	.10675

#1	2.5645	.61714	1.0618	.52624	16.642	.32887	2.9026	5.5973
#2	2.5631	.61754	1.0578	.52467	16.731	.32737	2.8793	5.5942
#3	2.5756	.61895	1.0692	.52662	16.664	.33079	2.8536	5.6058

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	1.0755	4.5625	.02947	.54912	.30721	15.720	127.15	
Stddev	.0026	.0058	.00024	.00213	.00136	.043	.54	
%RSD	.24503	.12751	.81705	.38840	.44132	.27256	.42518	

#1	1.0727	4.5638	.02925	.54862	.30608	15.765	126.57	
#2	1.0757	4.5561	.02944	.54729	.30685	15.680	127.64	
#3	1.0780	4.5675	.02972	.55146	.30871	15.714	127.23	

Sample Name: S5 Acquired: 9/1/2021 10:18:16 Type: Cal
Method: NON EPA-6010-200.7(v1237) 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	2122.2	63948.	7944.4	1358.4	2546.7
Stddev	4.0	97.	46.9	3.0	11.3
%RSD	.18925	.15182	.59026	.21761	.44462
#1	2124.7	63918.	7906.9	1361.8	2554.2
#2	2124.5	64057.	7929.2	1356.6	2552.1
#3	2117.6	63870.	7996.9	1356.8	2533.7

Sample Name: ICV01 Acquired: 9/1/2021 10:34:26 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.021228	1.018180	.9850457	.9866276	.9993979	2.546916
Stddev	.036419	.033787	.0233497	.0236220	.0153865	.012546
%RSD	3.566179	3.318414	2.370416	2.394218	1.539576	.4925950

#1	.979440	.980551	.9582362	.9597570	.9824184	2.532532
#2	1.046199	1.028071	.9959712	1.004122	1.003358	2.552616
#3	1.038047	1.045919	1.000930	.996003	1.012417	2.555600

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5305759	.5065445	.5011345	10.07831	.5332568	.5108524
Stddev	.0012991	.0025598	.0052890	.08883	.0020121	.0050887
%RSD	.2448414	.5053515	1.055410	.8813712	.3773195	.9961099

#1	.5310281	.5038123	.4950300	10.00802	.5332905	.5051154
#2	.5315884	.5069338	.5043440	10.04876	.5312281	.5126209
#3	.5291111	.5088873	.5040296	10.17814	.5352518	.5148208

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5364838	10.03877	.5200053	6.139544	.5142524	.2575792
Stddev	.0050831	.03783	.0021518	.066649	.0061049	.0015232
%RSD	.9474757	.3768216	.4138061	1.085575	1.187142	.5913447

#1	.5306441	10.03141	.5176757	6.062594	.5072031	.2588465
#2	.5399143	10.00517	.5204217	6.176945	.5177633	.2558894
#3	.5388930	10.07974	.5219185	6.179093	.5177908	.2580018

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.05795	.5265610	1.041063	10.41508	2.501290	2.646475
Stddev	.05576	.0011468	.001354	.12359	.012075	.027166
%RSD	.5543486	.2177862	.1300428	1.186605	.4827557	1.026486

#1	10.11707	.5273994	1.042016	10.55044	2.487469	2.615138
#2	10.05045	.5270294	1.041660	10.38654	2.509796	2.660931
#3	10.00632	.5252542	1.039514	10.30826	2.506604	2.663356

Sample Name: ICV01 Acquired: 9/1/2021 10:34:26 Type: Unk
Method: NON EPA-6010-200.7(v1237) 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	2.455296	2.522889	2.448090	F -.005065	F .0118826	F .0003414
Stddev	.020618	.002990	.019331	.000598	.0010874	.0010195
%RSD	.8397240	.1185317	.7896531	11.80044	9.151322	298.6507

#1	2.431505	2.522163	2.466970	-.005453	.0130812	.0014182
#2	2.467954	2.520328	2.428337	-.004377	.0109591	.0002149
#3	2.466429	2.526175	2.448962	-.005366	.0116076	-.000609

Elem	Sr4077
Units	ppm
Avg	F .0013372
Stddev	.0000558
%RSD	4.173051

#1	.0012729
#2	.0013719
#3	.0013669

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2252.331	65802.15	7989.713	1377.624	2927.579
Stddev	74.710	127.44	19.122	3.203	92.636
%RSD	3.317028	.1936740	.2393353	.2324761	3.164242

#1	2336.892	65683.65	8004.807	1374.852	3032.797
#2	2195.261	65936.96	7996.124	1376.891	2858.290
#3	2224.840	65785.82	7968.210	1381.130	2891.650

Sample Name: LLICV01 Acquired: 9/1/2021 10:38:43 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194717	.0402059	.0127336	.0202844	.0512598	.1089266	.1058538
Stddev	.0011914	.0020463	.0009122	.0032866	.0008102	.0057849	.0001907
%RSD	6.118520	5.089576	7.163457	16.20280	1.580516	5.310840	.1801272

#1	.0208460	.0424694	.0135630	.0190801	.0514940	.1025565	.1058821
#2	.0188374	.0384869	.0117566	.0177697	.0503584	.1138528	.1056506
#3	.0187316	.0396613	.0128811	.0240033	.0519271	.1103704	.1060288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064710	.0059894	2.162698	.0107701	.0304430	.0226391	.1049383
Stddev	.0001129	.0000283	.020146	.0001883	.0000428	.0003091	.0064146
%RSD	1.744737	.4725819	.9315275	1.748126	.1405841	1.365123	6.112768

#1	.0065171	.0059832	2.146373	.0105753	.0304611	.0225024	.0996578
#2	.0063424	.0059647	2.156507	.0107838	.0303941	.0229930	.1120768
#3	.0065536	.0060202	2.185212	.0109511	.0304738	.0224220	.1030802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220699	2.164209	.0412779	.0108218	2.048523	.0436703	.0412853
Stddev	.0004337	.015702	.0005587	.0000719	.008089	.0024895	.0004843
%RSD	1.965313	.7255138	1.353560	.6642475	.3948596	5.700660	1.173004

#1	.0225694	2.178649	.0406617	.0107426	2.040374	.0463032	.0407319
#2	.0218522	2.147494	.0414205	.0108400	2.048645	.0413545	.0414926
#3	.0217882	2.166485	.0417516	.0108828	2.056550	.0433533	.0416314

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.025252	.1093979	.2240788	.0389087	.0416888	.3917372	.0181645
Stddev	.015426	.0011410	.0009927	.0012770	.0007002	.0030284	.0007881
%RSD	.7616615	1.042987	.4429929	3.281910	1.679565	.7730668	4.338756

#1	2.038267	.1106430	.2233029	.0382296	.0411497	.3894947	.0177165
#2	2.008213	.1084024	.2251974	.0403817	.0414366	.3951821	.0190745
#3	2.029275	.1091483	.2237361	.0381148	.0424802	.3905347	.0177025

Sample Name: LLICV01 Acquired: 9/1/2021 10:38:43 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0178752	.0231934	.0207268
Stddev	.0030466	.0002258	.0001277
%RSD	17.04352	.9735164	.6161923

#1	.0197721	.0234018	.0206670
#2	.0194924	.0232250	.0206399
#3	.0143610	.0229536	.0208734

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.718	67111.71	8049.059	1446.158	2971.559
Stddev	19.782	71.79	29.550	13.992	24.598
%RSD	.8804866	.1069760	.3671201	.9675229	.8277901

#1	2250.100	67184.06	8020.715	1461.960	2980.358
#2	2225.463	67040.49	8079.682	1435.341	2943.772
#3	2264.591	67110.59	8046.782	1441.173	2990.548

Sample Name: ICB01 Acquired: 9/1/2021 10:42:43 Type: Unk
Method: NON EPA-6010-200.7(v1237) 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	-.002032	-.000887	-.000586	.0016370	-.000472	-.006281	-.001573
Stddev	.005647	.002268	.001320	.0032690	.001715	.004843	.000266
%RSD	277.9728	255.7941	225.3043	199.6993	363.1900	77.09937	16.90046

#1	-.004442	-.000362	-.001031	-.001582	-.000058	-.002461	-.001879
#2	.004421	-.003372	.000899	.001540	.000998	-.004655	-.001400
#3	-.006073	.001073	-.001627	.004954	-.002357	-.011728	-.001439

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000696	-.000123	-.006274	.0003833	-.000156	.0003459	-.003848
Stddev	.0000616	.000060	.008309	.0000509	.000098	.0001023	.003922
%RSD	88.56625	48.78609	132.4390	13.27145	62.74448	29.58133	101.9377

#1	.0001389	-.000190	-.002100	.0004268	-.000269	.0002305	-.008344
#2	.0000212	-.000106	-.015842	.0003274	-.000110	.0003818	-.001132
#3	.0000485	-.000073	-.000879	.0003957	-.000089	.0004254	-.002066

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000576	-.006715	-.000015	-.000143	-.003335	.0022128	-.001912
Stddev	.0002967	.007350	.000277	.000154	.003941	.0015840	.000126
%RSD	514.5788	109.4603	1790.182	107.9845	118.1808	71.58481	6.613569

#1	-.000088	-.015079	.000223	-.000315	-.000413	.0003866	-.002033
#2	.000399	-.001286	.000051	-.000098	-.001774	.0030371	-.001924
#3	-.000138	-.003779	-.000320	-.000016	-.007818	.0032147	-.001780

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037893	.0002523	.0002315	-.000932	.0012047	-.000049	-.001576
Stddev	.012493	.0002851	.0001890	.000843	.0001063	.001218	.001081
%RSD	32.97009	113.0153	81.60582	90.48096	8.825935	2479.536	68.58760

#1	-.025390	.0005802	.0003370	-.001514	.0012964	-.001448	-.002796
#2	-.037912	.0000635	.0003442	.000035	.0012295	.000772	-.001197
#3	-.050377	.0001130	.0000134	-.001317	.0010882	.000528	-.000736

Sample Name: ICB01 Acquired: 9/1/2021 10:42:43 Type: Unk
 Method: NON EPA-6010-200.7(v1237) 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	-.000800	.0003284	-.000023
Stddev	.002876	.0005947	.000031
%RSD	359.6066	181.0746	131.1350

#1	.000912	-.000356	-.000030
#2	-.004120	.000619	.000010
#3	.000809	.000722	-.000051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2242.856	66863.19	7997.249	1422.141	2996.547
Stddev	3.340	145.09	28.493	4.836	28.791
%RSD	.1489195	.2169952	.3562892	.3400535	.9608039

#1	2245.551	66918.76	7973.094	1417.971	3015.098
#2	2239.119	66698.53	7989.979	1421.009	2963.380
#3	2243.898	66972.28	8028.673	1427.442	3011.164

Sample Name: CRI01 Acquired: 9/1/2021 10:46:46 Type: Unk
Method: NON EPA-6010-200.7(v1237) 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	.0196065	.0413824	.0112811	.0218045	.0511874	.1037689	.1055793
Stddev	.0025947	.0016684	.0006253	.0005558	.0013624	.0025539	.0002526
%RSD	13.23375	4.031645	5.542979	2.549062	2.661522	2.461128	.2392329

#1	.0202487	.0418304	.0106034	.0224397	.0496455	.1018894	.1053372
#2	.0167510	.0427811	.0114041	.0215663	.0522283	.1066767	.1058412
#3	.0218197	.0395358	.0118357	.0214074	.0516885	.1027408	.1055595

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064133	.0059095	2.163686	.0106815	.0305558	.0224695	.1065479
Stddev	.0000406	.0000211	.018122	.0001791	.0004005	.0002393	.0063970
%RSD	.6325760	.3574774	.8375406	1.676917	1.310550	1.065057	6.003898

#1	.0064026	.0058968	2.143474	.0104748	.0302355	.0227054	.1048473
#2	.0063792	.0059339	2.169100	.0107788	.0304272	.0222269	.1011730
#3	.0064582	.0058978	2.178483	.0107910	.0310047	.0224761	.1136233

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226221	2.209395	.0410819	.0107234	2.068759	.0442568	.0418956
Stddev	.0008858	.047519	.0002096	.0001122	.053822	.0024472	.0001809
%RSD	3.915582	2.150766	.5101202	1.046271	2.601672	5.529579	.4316991

#1	.0216027	2.196472	.0409975	.0106602	2.037486	.0429183	.0420693
#2	.0232048	2.169675	.0413205	.0108529	2.037884	.0427708	.0419091
#3	.0230587	2.262039	.0409277	.0106570	2.130907	.0470813	.0417083

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.073629	.1082571	.2245283	.0384812	.0435964	.3959611	.0198161
Stddev	.081984	.0010075	.0014041	.0006471	.0008887	.0202981	.0011967
%RSD	3.953632	.9306521	.6253616	1.681734	2.038417	5.126288	6.039085

#1	2.025790	.1090367	.2229255	.0392004	.0429870	.3905245	.0192568
#2	2.026802	.1086151	.2251180	.0379459	.0431861	.3789349	.0190014
#3	2.168293	.1071195	.2255415	.0382972	.0446161	.4184239	.0211900

Sample Name: CRI01 Acquired: 9/1/2021 10:46:46 Type: Unk
 Method: NON EPA-6010-200.7(v1237) 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	.0186835	.0233425	.0209185
Stddev	.0016911	.0006464	.0004356
%RSD	9.051176	2.769096	2.082443

#1	.0190222	.0231382	.0206476
#2	.0201796	.0228229	.0206870
#3	.0168487	.0240663	.0214210

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2235.181	66813.31	7951.560	1438.630	2957.813
Stddev	4.733	54.50	33.901	3.092	7.865
%RSD	.2117504	.0815756	.4263485	.2149194	.2659099

#1	2229.853	66756.55	7931.877	1439.079	2949.003
#2	2238.898	66865.24	7932.098	1435.338	2964.128
#3	2236.792	66818.15	7990.706	1441.472	2960.308

Sample Name: ICSA01 Acquired: 9/1/2021 10:50:47 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003498	.0084944	-.005475	-.011157	.0032974	259.8093
Stddev	.0040090	.0030417	.001108	.004770	.0022038	.2126
%RSD	1146.154	35.80878	20.24024	42.75290	66.83248	.0818159

#1	.0013558	.0052419	-.004231	-.007710	.0039608	259.8291
#2	-.004066	.0112687	-.006357	-.009160	.0008382	259.5874
#3	.003760	.0089726	-.005836	-.016600	.0050933	260.0112

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047235	-.000949	.0021304	243.4780	.0582712	.0035183
Stddev	.0002225	.000093	.0002070	.4045	.0006697	.0003032
%RSD	4.709453	9.760779	9.716759	.1661378	1.149307	8.619009

#1	.0045938	-.000881	.0019303	243.0131	.0575220	.0038403
#2	.0049804	-.000911	.0021173	243.7490	.0584797	.0032382
#3	.0045964	-.001054	.0023437	243.6721	.0588118	.0034764

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094368	101.9971	.0140537	263.1207	.0008741	.0005904
Stddev	.0003294	1.0190	.0001859	.7534	.0007186	.0001697
%RSD	3.490104	.9990630	1.322478	.2863177	82.20473	28.73837

#1	.0093147	101.3625	.0142257	262.2535	.0016792	.0004561
#2	.0098098	101.4563	.0140788	263.4943	.0002978	.0005339
#3	.0091860	103.1725	.0138566	263.6142	.0006454	.0007811

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0243038	.0041420	.0030634	-.043357	-.056866	-.000263
Stddev	.0030429	.0017823	.0005425	.025964	.004891	.000947
%RSD	12.52015	43.02843	17.70794	59.88455	8.600983	359.6345

#1	.0276647	.0038302	.0032060	-.026631	-.057764	-.001207
#2	.0217361	.0025362	.0035203	-.073268	-.061245	-.000271
#3	.0235106	.0060596	.0024639	-.030172	-.051588	.000687

Sample Name: ICSA01 Acquired: 9/1/2021 10:50:47 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006670	-.000158	.0033430	.0058165	F .0307997	.0036623
Stddev	.000489	.000200	.0074567	.0044414	.0012822	.0004990
%RSD	7.337733	125.9936	223.0540	76.35883	4.163129	13.62603

#1	-.006133	.000042	.0109929	.0092304	.0305892	.0040476
#2	-.006788	-.000160	.0029402	.0074238	.0296358	.0038407
#3	-.007090	-.000357	-.003904	.0007952	.0321742	.0030986

Elem	Sr4077
Units	ppm
Avg	F .0982324
Stddev	.0001854
%RSD	.1887240

#1	.0984398
#2	.0980828
#3	.0981747

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2063.145	59658.95	7848.517	1300.183	2387.906
Stddev	18.369	195.53	48.898	8.457	23.093
%RSD	.8903310	.3277509	.6230221	.6504622	.9670833

#1	2079.613	59642.65	7813.673	1297.971	2410.884
#2	2043.334	59862.13	7827.463	1309.527	2364.700
#3	2066.488	59472.08	7904.416	1293.052	2388.134

Sample Name: ICSAB01 Acquired: 9/1/2021 10:54:46 Type: Unk
Method: NON EPA-6010-200.7(v1237) 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	.1131208	.0859990	.0443495	.0378982	.5811285	252.5635
Stddev	.0028587	.0034848	.0026495	.0010977	.0101124	.6072
%RSD	2.527104	4.052200	5.974228	2.896380	1.740123	.2403987

#1	.1159271	.0886814	.0446912	.0366468	.5886822	252.9539
#2	.1132230	.0872555	.0468117	.0386982	.5850630	252.8727
#3	.1102125	.0820601	.0415457	.0383496	.5696402	251.8640

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5005743	.4761737	.9524013	238.2373	.5445887	.5003971
Stddev	.0017911	.0025279	.0415537	.8813	.0011137	.0070427
%RSD	.3578002	.5308750	4.363047	.3699392	.2045122	1.407431

#1	.5011176	.4732912	.9781487	237.2538	.5439053	.5037548
#2	.5020308	.4780132	.9745921	238.9554	.5458739	.5051326
#3	.4985745	.4772168	.9044632	238.5027	.5439869	.4923038

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4843208	100.7634	.4784473	257.0860	.9879967	.2113233
Stddev	.0077114	.2825	.0019973	1.7033	.0151886	.0002798
%RSD	1.592217	.2803734	.4174598	.6625296	1.537313	.1323984

#1	.4888778	100.5054	.4784634	255.1426	.9947350	.2113853
#2	.4886673	101.0653	.4804365	258.3198	.9986503	.2115668
#3	.4754172	100.7195	.4764420	257.7954	.9706047	.2110177

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270031	.4881812	1.000063	-.049886	.9440648	1.077849
Stddev	.0048672	.0059641	.001058	.033289	.0065851	.012346
%RSD	18.02467	1.221702	.1058142	66.73028	.6975260	1.145396

#1	.0214597	.4812953	1.001046	-.034973	.9364843	1.086834
#2	.0305766	.4917179	.998943	-.026661	.9473396	1.082942
#3	.0289731	.4915305	1.000202	-.088025	.9483705	1.063772

Sample Name: ICSAB01 Acquired: 9/1/2021 10:54:46 Type: Unk
Method: NON EPA-6010-200.7(v1237) 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	1.103184	1.072334	1.086850	F .0061677	F .0346690	F .0027986
Stddev	.009602	.012761	.011338	.0010481	.0048789	.0000291
%RSD	.8704198	1.190049	1.043177	16.99315	14.07270	1.039765

#1	1.107980	1.059098	1.077782	.0050451	.0402791	.0027833
#2	1.109443	1.073344	1.083206	.0063375	.0314181	.0027804
#3	1.092128	1.084560	1.099561	.0071205	.0323099	.0028321

Elem	Sr4077
Units	ppm
Avg	F .0956693
Stddev	.0004034
%RSD	.4216587

#1	.0957095
#2	.0960512
#3	.0952474

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2094.094	59720.90	7943.386	1273.231	2424.618
Stddev	89.230	193.54	25.679	7.948	106.381
%RSD	4.261020	.3240666	.3232736	.6242146	4.387519

#1	2037.217	59584.46	7940.465	1264.055	2362.054
#2	2048.131	59635.85	7919.292	1277.687	2364.351
#3	2196.935	59942.40	7970.400	1277.950	2547.448

Sample Name: ICSADLX20 Acquired: 9/1/2021 10:58:34 Type: Unk
Method: NON EPA-6010-200.7(v1237) 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	.0023418	.0010869	.0003212	.0029432	-.000439	12.74195	-.000763
Stddev	.0037642	.0017257	.0006453	.0026287	.001986	.02253	.000358
%RSD	160.7443	158.7719	200.8980	89.31631	452.2650	.1768414	46.87516

#1	.0020324	-.000525	.0000166	.0007237	-.002710	12.76117	-.001127
#2	-.001258	.000878	.0010624	.0022597	.000416	12.71715	-.000412
#3	.006251	.002908	-.000115	.0058461	.000977	12.74753	-.000752

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000236	.0000471	12.65240	.0028057	.0000766	.0006760	5.175761
Stddev	.0000526	.0000162	.02982	.0005591	.0000929	.0001191	.019545
%RSD	222.7300	34.40920	.2356865	19.92645	121.3455	17.62034	.3776348

#1	-.000022	.0000423	12.61980	.0029331	.0001819	.0008026	5.155292
#2	.000081	.0000652	12.67830	.0021940	.0000061	.0006593	5.194229
#3	.000012	.0000339	12.65911	.0032901	.0000417	.0005662	5.177762

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006932	13.29958	-.000123	-.000029	-.008871	.0019345	-.001731
Stddev	.0001828	.11708	.000396	.000245	.003559	.0019959	.000154
%RSD	26.36598	.8802936	322.1175	852.9650	40.12241	103.1791	8.888802

#1	.0006662	13.19200	-.000409	.000243	-.005083	.0015905	-.001877
#2	.0008880	13.28247	.000329	-.000096	-.009386	.0040800	-.001571
#3	.0005254	13.42427	-.000290	-.000233	-.012146	.0001328	-.001746

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021171	-.003486	-.000119	-.001491	.0007275	-.003252	-.001601
Stddev	.023064	.001167	.000555	.000759	.0010510	.004224	.001518
%RSD	108.9395	33.47408	465.9860	50.88419	144.4654	129.8767	94.83891

#1	-.005161	-.003477	.000412	-.001209	.0018253	-.001312	-.002200
#2	-.047607	-.004658	-.000074	-.002351	.0006269	-.000347	.000125
#3	-.010746	-.002324	-.000695	-.000914	-.000270	-.008098	-.002728

Sample Name: ICSADLX20 Acquired: 9/1/2021 10:58:34 Type: Unk
 Method: NON EPA-6010-200.7(v1237) 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	.0012341	.0008293	.0050908
Stddev	.0026492	.0002431	.0001290
%RSD	214.6712	29.31599	2.533368

#1	.0042860	.0010203	.0051563
#2	-.000112	.0009120	.0049423
#3	-.000472	.0005556	.0051739

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2227.896	65881.14	8014.843	1410.531	2883.229
Stddev	12.540	87.31	24.182	3.331	17.127
%RSD	.5628607	.1325317	.3017211	.2361207	.5940285

#1	2214.061	65838.83	7986.923	1408.387	2865.184
#2	2238.515	65981.54	8028.442	1414.368	2899.260
#3	2231.113	65823.04	8029.164	1408.839	2885.244

Sample Name: ICSABDLX20 Acquired: 9/1/2021 11:02:37 Type: Unk
Method: NON EPA-6010-200.7(v1237) 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	.0050650	.0063021	.0011277	.0038552	.0282735	12.44647	.0248184
Stddev	.0043974	.0008426	.0004570	.0012009	.0008715	.05243	.0000456
%RSD	86.82055	13.36963	40.52744	31.15071	3.082481	.4212268	.1835797

#1	.0093839	.0058439	.0009606	.0046834	.0279997	12.46628	.0248185
#2	.0052179	.0072744	.0007777	.0024779	.0292490	12.38702	.0247728
#3	.0005930	.0057878	.0016447	.0044042	.0275718	12.48610	.0248639

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254139	.0489355	12.39348	.0289971	.0251291	.0266946	5.123513
Stddev	.0002325	.0001428	.03437	.0003403	.0001466	.0003077	.023410
%RSD	.9148583	.2918291	.2773469	1.173673	.5835510	1.152485	.4569210

#1	.0251635	.0488200	12.36957	.0289302	.0252696	.0265672	5.098121
#2	.0254551	.0488914	12.37801	.0293659	.0249770	.0270455	5.144239
#3	.0256229	.0490951	12.43287	.0286952	.0251406	.0264712	5.128180

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260821	12.97898	.0499855	.0105253	-.007663	.0246592	.0499664
Stddev	.0009693	.12315	.0003525	.0003951	.006092	.0006771	.0003687
%RSD	3.716315	.9488178	.7052485	3.754320	79.50632	2.746036	.7379321

#1	.0255993	12.86212	.0496789	.0109792	-.003044	.0249832	.0502130
#2	.0254491	12.96725	.0503707	.0103380	-.014567	.0238810	.0501436
#3	.0271980	13.10757	.0499069	.0102586	-.005377	.0251135	.0495425

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014029	.0507687	.0574213	.0521011	.0558371	.0477148	-.000857
Stddev	.009800	.0007008	.0001487	.0005211	.0006440	.0061447	.000766
%RSD	69.85688	1.380336	.2589536	1.000230	1.153440	12.87802	89.31575

#1	-.002978	.0503849	.0572542	.0524555	.0553809	.0470944	-.001553
#2	-.017447	.0515775	.0574704	.0515028	.0555565	.0419038	-.000037
#3	-.021663	.0503436	.0575392	.0523451	.0565738	.0541461	-.000981

Sample Name: ICSABDLX20 Acquired: 9/1/2021 11:02:37 Type: Unk
Method: NON EPA-6010-200.7(v1237) 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	.0029396	.0010210	.0050236
Stddev	.0006243	.0001011	.0000371
%RSD	21.23697	9.906065	.7390110

#1	.0024086	.0009054	.0050507
#2	.0036273	.0010647	.0049813
#3	.0027830	.0010930	.0050387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2224.516	65587.72	8073.558	1409.561	2878.728
Stddev	1.465	98.74	14.511	6.259	2.901
%RSD	.0658350	.1505518	.1797310	.4440083	.1007662

#1	2225.677	65482.70	8056.844	1402.335	2875.592
#2	2222.870	65678.68	8080.885	1413.108	2881.315
#3	2225.000	65601.79	8082.943	1413.241	2879.278

Sample Name: CCV01 Acquired: 9/1/2021 11:06:39 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.972141	4.978747	4.963555	4.998310	5.017791	9.643639	9.733139
Stddev	.003617	.016302	.016109	.029321	.006294	.019858	.086521
%RSD	.0727369	.3274258	.3245482	.5866232	.1254314	.2059195	.8889330

#1	4.976078	4.988834	4.977368	5.023334	5.019480	9.644948	9.812407
#2	4.968967	4.959940	4.945859	4.966048	5.010825	9.623158	9.640842
#3	4.971378	4.987467	4.967438	5.005550	5.023068	9.662810	9.746168

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2433090	2.437685	24.57116	1.007386	2.438544	1.260233	5.002510
Stddev	.0009642	.008076	.09546	.003483	.004031	.001655	.038383
%RSD	.3962970	.3313176	.3885205	.3457507	.1653159	.1313273	.7672804

#1	.2432193	2.445362	24.49726	1.003422	2.441562	1.261880	4.973118
#2	.2423927	2.429261	24.53727	1.008783	2.433966	1.258570	4.988477
#3	.2443149	2.438432	24.67894	1.009954	2.440105	1.260249	5.045935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.408458	25.04249	2.448817	1.263273	24.85125	2.482992	2.507462
Stddev	.009006	.18001	.007561	.004949	.03693	.014955	.005750
%RSD	.3739328	.7188078	.3087547	.3917518	.1486019	.6023131	.2292995

#1	2.399496	24.89377	2.457314	1.257603	24.84176	2.473218	2.506070
#2	2.408371	24.99109	2.442832	1.265490	24.89199	2.475549	2.502537
#3	2.417508	25.24261	2.446304	1.266726	24.81998	2.500208	2.513780

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.45187	4.813660	4.985969	4.970697	4.841028	4.975674	5.012147
Stddev	.05178	.028766	.016707	.002599	.011503	.055809	.008890
%RSD	.2117502	.5975966	.3350816	.0522786	.2376048	1.121646	.1773682

#1	24.49441	4.813886	5.003054	4.973341	4.841148	4.923317	5.019877
#2	24.39422	4.784781	4.969667	4.968146	4.829465	5.034391	5.002433
#3	24.46697	4.842312	4.985186	4.970605	4.852469	4.969313	5.014130

Sample Name: CCV01 Acquired: 9/1/2021 11:06:39 Type: Unk
 Method: NON EPA-6010-200.7(v1237) 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	4.932420	4.976376	4.826045
Stddev	.008608	.014167	.043382
%RSD	.1745249	.2846829	.8989113

#1	4.922647	4.986859	4.798919
#2	4.935737	4.960259	4.803137
#3	4.938877	4.982010	4.876079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2177.442	64050.97	7957.823	1351.240	2704.617
Stddev	5.998	193.79	32.730	3.896	6.276
%RSD	.2754495	.3025502	.4112933	.2883283	.2320587

#1	2170.524	64274.64	7975.240	1355.053	2697.372
#2	2181.183	63944.89	7978.161	1351.401	2708.364
#3	2180.619	63933.38	7920.067	1347.266	2708.117

Sample Name: LLCCV01 Acquired: 9/1/2021 11:10:39 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200065	.0404908	.0114568	.0201511	.0506608	.1060342	.1047271
Stddev	.0043500	.0014753	.0008816	.0046805	.0009301	.0057071	.0003932
%RSD	21.74316	3.643571	7.694998	23.22698	1.835976	5.382306	.3754731

#1	.0216610	.0402472	.0107136	.0245572	.0509194	.0995954	.1050852
#2	.0150719	.0391525	.0112259	.0206584	.0514342	.1104690	.1043063
#3	.0232865	.0420728	.0124309	.0152376	.0496287	.1080383	.1047899

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063948	.0060980	2.132988	.0110619	.0312187	.0229694	.1033400
Stddev	.0000687	.0002182	.008537	.0002874	.0016301	.0008136	.0023093
%RSD	1.074315	3.579021	.4002138	2.598034	5.221383	3.541882	2.234611

#1	.0064156	.0059690	2.127800	.0109118	.0304541	.0222778	.1035057
#2	.0063181	.0059749	2.128323	.0108805	.0301115	.0227646	.1055619
#3	.0064507	.0063500	2.142840	.0113932	.0330905	.0238658	.1009523

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221433	2.175790	.0424436	.0108328	2.070818	.0436734	.0417794
Stddev	.0003657	.034026	.0015811	.0001849	.012619	.0023336	.0003086
%RSD	1.651596	1.563859	3.725283	1.707104	.6093960	5.343192	.7385528

#1	.0225654	2.198500	.0416666	.0110405	2.068612	.0410665	.0418557
#2	.0219217	2.136669	.0414013	.0107721	2.059446	.0443865	.0414398
#3	.0219428	2.192202	.0442630	.0106859	2.084394	.0455673	.0420427

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.046215	.1100087	.2273499	.0399904	.0426915	.4040498	.0205157
Stddev	.039623	.0012066	.0004906	.0008203	.0007409	.0114783	.0017246
%RSD	1.936408	1.096826	.2157823	2.051321	1.735427	2.840819	8.406356

#1	2.077284	.1095409	.2269226	.0393306	.0433143	.4012082	.0223324
#2	2.001594	.1091060	.2272414	.0397317	.0428882	.4166820	.0189009
#3	2.059766	.1113791	.2278856	.0409089	.0418722	.3942592	.0203137

Sample Name: LLCCV01 Acquired: 9/1/2021 11:10:39 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0209015	.0237545	.0206198
Stddev	.0014959	.0001628	.0000809
%RSD	7.156665	.6851803	.3923673

#1	.0192071	.0235969	.0207020
#2	.0214585	.0237446	.0205402
#3	.0220390	.0239219	.0206172

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2290.951	66376.38	8098.792	1426.757	2964.097
Stddev	64.596	78.01	10.159	9.502	72.308
%RSD	2.819615	.1175240	.1254328	.6659581	2.439474

#1	2224.913	66339.86	8089.991	1426.760	2942.911
#2	2293.938	66465.95	8096.478	1417.254	3044.632
#3	2354.002	66323.34	8109.908	1436.257	2904.749

Sample Name: CCB01 Acquired: 9/1/2021 11:14:41 Type: Unk
Method: NON EPA-6010-200.7(v1237) 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	-.004189	.0000632	.0002022	.0016640	-.001057	-.008055	-.001639
Stddev	.002919	.0004027	.0011533	.0016075	.000373	.003277	.000228
%RSD	69.68789	637.3101	570.4308	96.60599	35.33414	40.67764	13.91492

#1	-.005243	.0003267	-.000498	.0008944	-.001040	-.011824	-.001863
#2	-.006434	-.000400	-.000429	.0035117	-.001438	-.005886	-.001407
#3	-.000889	.000263	.001533	.0005860	-.000692	-.006454	-.001648

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000303	-.000035	-.000997	.0002798	-.000133	.0001601	.0006461
Stddev	.0000583	.000084	.003571	.0001559	.000273	.0002644	.0024489
%RSD	192.4178	240.6837	358.3109	55.70672	205.0105	165.1593	379.0563

#1	.0000727	.000024	.002152	.0002787	.000178	-.000019	.0023598
#2	-.000036	-.000131	-.000266	.0004363	-.000331	.000035	.0017371
#3	.000054	.000003	-.004876	.0001245	-.000246	.000464	-.002159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000143	.0049958	-.000143	.0001704	-.008633	.0016911	-.001992
Stddev	.000044	.0145585	.000073	.0003426	.002879	.0013391	.000229
%RSD	30.87324	291.4136	51.11147	201.1187	33.34555	79.18737	11.52223

#1	-.000095	.0137077	-.000134	.0002472	-.006501	.0002697	-.002232
#2	-.000152	-.011811	-.000221	.0004681	-.011907	.0018745	-.001775
#3	-.000183	.013091	-.000075	-.000204	-.007490	.0029291	-.001969

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022106	.0003467	.0000612	-.000621	.0011554	.0028460	-.001032
Stddev	.008270	.0003830	.0000670	.000844	.0005007	.0019342	.000393
%RSD	37.41056	110.4669	109.3298	136.0024	43.33151	67.96388	38.07376

#1	-.013389	.0007270	.0000994	-.001537	.0013734	.0050394	-.001484
#2	-.023090	.0003521	.0001004	-.000452	.0005827	.0021139	-.000841
#3	-.029841	-.000039	-.000016	.000126	.0015101	.0013846	-.000772

Sample Name: CCB01 Acquired: 9/1/2021 11:14:41 Type: Unk
 Method: NON EPA-6010-200.7(v1237) 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	.0008000	.0007215	.0000302
Stddev	.0035975	.0008523	.0000099
%RSD	449.6626	118.1299	32.77960

#1	.0045048	.0016813	.0000399
#2	-.002680	.0004306	.0000201
#3	.000575	.0000528	.0000307

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2352.472	66807.58	8065.475	1419.607	3135.088
Stddev	207.749	237.86	22.525	10.776	274.939
%RSD	8.831076	.3560341	.2792706	.7590626	8.769752

#1	2229.973	66534.92	8080.126	1407.498	2975.335
#2	2235.102	66972.57	8076.761	1423.181	2977.370
#3	2592.341	66915.23	8039.539	1428.141	3452.558

Sample Name: LR CHECK 1 Acquired: 9/1/2021 11:23:48 Type: Unk
Method: NON EPA-6010-200.7(v1237) 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	-.028150	.0518756	-.128251	-.116856	.0196958	1940.000	.0103464
Stddev	.007803	.0163322	.001778	.015535	.0054125	19.187	.0005822
%RSD	27.71859	31.48334	1.386590	13.29415	27.48071	.9890079	5.627235

#1	-.037159	.0389799	-.130246	-.100704	.0171848	1943.225	.0105337
#2	-.023502	.0702404	-.126834	-.118173	.0259078	1919.405	.0108119
#3	-.023790	.0464064	-.127672	-.131690	.0159948	1957.370	.0096936

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008995	.0823996	1792.262	.0092122	.0408559	.0205702	889.7194
Stddev	.000095	.0002381	11.740	.0001408	.0012486	.0035046	.6393
%RSD	1.051622	.2890057	.6550198	1.528491	3.056212	17.03735	.0718517

#1	-.008990	.0824895	1780.624	.0090548	.0409499	.0167777	889.2366
#2	-.008904	.0821296	1792.063	.0093262	.0420549	.0236892	890.4443
#3	-.009093	.0825797	1804.100	.0092556	.0395630	.0212436	889.4771

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045355	1810.846	.0024263	-.003316	1791.374	.0253855	.0901537
Stddev	.0006180	1.994	.0014323	.001314	10.245	.0006774	.0007288
%RSD	13.62686	.1101326	59.03033	39.64041	.5719193	2.668545	.8083584

#1	.0042892	1811.685	.0013141	-.002099	1800.955	.0256269	.0909948
#2	.0052387	1808.569	.0019225	-.003138	1792.593	.0246205	.0897097
#3	.0040785	1812.284	.0040425	-.004710	1780.574	.0259092	.0897566

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	977.5354	-.509513	-.007120	.0099838	-.035168	.0217028	.0958796
Stddev	9.0026	.037542	.001326	.0041238	.000730	.0048072	.0103690
%RSD	.9209437	7.368257	18.62554	41.30544	2.074785	22.14995	10.81461

#1	977.6203	-.474161	-.006933	.0139223	-.035026	.0168790	.1062961
#2	986.4953	-.505462	-.008529	.0103322	-.034519	.0217363	.0855587
#3	968.4908	-.548917	-.005897	.0056968	-.035958	.0264932	.0957841

Sample Name: LR CHECK 1 Acquired: 9/1/2021 11:23:48 Type: Unk
Method: NON EPA-6010-200.7(v1237) 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	.1160779	.0208797	.0104207
Stddev	.0244629	.0005826	.0000062
%RSD	21.07453	2.790138	.0592142

#1	.0958324	.0204044	.0104167
#2	.1091413	.0215296	.0104278
#3	.1432600	.0207050	.0104177

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1642.389	48017.31	7168.682	1058.335	1583.964
Stddev	12.664	67.32	18.267	23.996	11.690
%RSD	.7710571	.1402069	.2548204	2.267288	.7380533

#1	1656.666	47955.79	7160.697	1032.880	1596.191
#2	1632.512	48006.92	7189.582	1061.586	1572.897
#3	1637.988	48089.22	7155.766	1080.540	1582.804

Sample Name: LR CHECK 2 Acquired: 9/1/2021 11:31:56 Type: Unk
Method: NON EPA-6010-200.7(v1237) 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	.0038169	-.019868	233.4199	-.014046	-.018053	.0070560	94.72397
Stddev	.0075413	.005350	.4697	.004248	.000768	.0034373	1.18059
%RSD	197.5793	26.92966	.2012311	30.24049	4.253572	48.71384	1.246348

#1	-.001212	-.013918	233.5804	-.016257	-.017827	.0035395	95.88213
#2	.012488	-.024284	232.8909	-.016732	-.018908	.0104081	94.76762
#3	.000174	-.021401	233.7882	-.009149	-.017423	.0072205	93.52216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010421	.0013829	.2010395	-.004627	.0030043	262.0278	-.273599
Stddev	.0000235	.0002180	.0049785	.000190	.0003433	1.9562	.007231
%RSD	2.249966	15.76219	2.476372	4.110929	11.42689	.7465698	2.642797

#1	.0010679	.0015666	.1998021	-.004490	.0028740	264.1880	-.280623
#2	.0010222	.0014401	.1967964	-.004548	.0027452	260.3759	-.273996
#3	.0010362	.0011420	.2065200	-.004845	.0033937	261.5193	-.266178

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.52159	-.080013	46.75574	-.000692	.0826785	-.013302	36.30351
Stddev	.11087	.025974	.09973	.000155	.0046906	.002497	.22092
%RSD	.2490198	32.46253	.2133062	22.38380	5.673249	18.77063	.6085480

#1	44.48127	-.099746	46.81842	-.000565	.0802300	-.011615	36.18383
#2	44.64698	-.089709	46.64073	-.000865	.0797189	-.012121	36.16825
#3	44.43653	-.050586	46.80807	-.000647	.0880867	-.016171	36.55845

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274230	-.001466	-.005782	-.006023	.0040434	-.004569	-1.77760
Stddev	.0054330	.000488	.000234	.000846	.0007805	.005111	.00575
%RSD	19.81186	33.28697	4.048184	14.04127	19.30368	111.8492	.3235399

#1	.0329916	-.002009	-.005848	-.006766	.0034164	-.010436	-1.77190
#2	.0221366	-.001325	-.005976	-.005103	.0049176	-.001084	-1.77751
#3	.0271408	-.001064	-.005522	-.006201	.0037961	-.002188	-1.78340

Sample Name: LR CHECK 2 Acquired: 9/1/2021 11:31:56 Type: Unk
 Method: NON EPA-6010-200.7(v1237) 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	-.058617	.0000469	.0016275
Stddev	.005795	.0004005	.0000080
%RSD	9.885801	854.4150	.4888505

#1	-.064882	-.000219	.0016319
#2	-.057522	-.000148	.0016323
#3	-.053448	.000508	.0016183

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2058.288	63937.04	7878.072	1325.465	2767.996
Stddev	8.486	85.44	36.645	3.615	7.889
%RSD	.4122994	.1336290	.4651530	.2727213	.2850095

#1	2048.539	63911.53	7846.765	1326.300	2759.486
#2	2064.018	64032.32	7869.072	1328.590	2775.065
#3	2062.307	63867.26	7918.378	1321.506	2769.437

Sample Name: M3467-21DLX10 Acquired: 9/1/2021 11:36:09 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0648088	.0079532	.3957867	-.010142	.0087952	5.760698	.1483617
Stddev	.0081947	.0014231	.0275873	.005243	.0016726	.019669	.0004991
%RSD	12.64440	17.89303	6.970230	51.69813	19.01697	.3414380	.3363852

#1	.0678677	.0082876	.4103794	-.007942	.0106815	5.774187	.1488156
#2	.0710339	.0063927	.4130128	-.016126	.0082108	5.769778	.1484423
#3	.0555246	.0091792	.3639680	-.006356	.0074932	5.738129	.1478273

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001090	-.000116	5.748081	.0709379	.0229793	.6831646	112.5215
Stddev	.0000670	.000718	.005200	.0006139	.0009650	.0269041	.3255
%RSD	61.47793	618.3876	.0904656	.8654228	4.199259	3.938154	.2892869

#1	.0001744	.000264	5.752536	.0712766	.0235533	.6991685	112.7603
#2	.0000405	.000333	5.742367	.0713078	.0235194	.6982221	112.6535
#3	.0001121	-.000945	5.749341	.0702292	.0218652	.6521033	112.1507

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5588680	1.794914	.0854344	.0016982	.1583076	.0522298	.4713449
Stddev	.0014940	.020946	.0027924	.0003749	.0030004	.0020324	.0012784
%RSD	.2673232	1.166984	3.268423	22.07785	1.895267	3.891171	.2712321

#1	.5604223	1.817736	.0874067	.0018510	.1614360	.0510101	.4718064
#2	.5587391	1.790441	.0866573	.0019726	.1580327	.0511033	.4723285
#3	.5574427	1.776566	.0822392	.0012710	.1554542	.0545759	.4698998

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5128895	-.069245	.0140343	.0412472	.3834221	1.003270	.8713768
Stddev	.0201739	.002657	.0001160	.0013993	.0039605	.001523	.0124725
%RSD	3.933383	3.836428	.8261620	3.392517	1.032936	.1518298	1.431350

#1	.5325460	-.066337	.0139774	.0427129	.3815784	1.001539	.8807506
#2	.4922353	-.069852	.0141677	.0411032	.3807197	1.004409	.8761589
#3	.5138872	-.071545	.0139578	.0399254	.3879684	1.003860	.8572210

Sample Name: M3467-21DLX10 Acquired: 9/1/2021 11:36:09 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6183608	.0071249	.0579707
Stddev	.0047839	.0001835	.0010848
%RSD	.7736457	2.575787	1.871264

#1	.6153598	.0069276	.0581214
#2	.6158448	.0071568	.0568184
#3	.6238777	.0072905	.0589722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2358.371	66559.01	8205.470	1426.943	3005.419
Stddev	180.277	309.07	14.194	16.300	226.475
%RSD	7.644120	.4643502	.1729813	1.142284	7.535566

#1	2256.729	66275.73	8199.369	1419.371	2877.433
#2	2251.866	66512.66	8195.347	1415.806	2871.914
#3	2566.518	66888.63	8221.694	1445.651	3266.911

Sample Name: PB138848BL Acquired: 9/1/2021 11:40:03 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001930	.0021177	.0023327	.0017241	-.001218	-.005016	-.000176
Stddev	.002998	.0014233	.0017106	.0023206	.001261	.002449	.000089
%RSD	155.3115	67.20928	73.33137	134.5933	103.5582	48.82984	50.75639

#1	-.005307	.0032482	.0020348	.0003272	-.000294	-.004400	-.000103
#2	-.000900	.0025854	.0041727	.0004423	-.000705	-.002933	-.000148
#3	.000417	.0005194	.0007906	.0044029	-.002655	-.007714	-.000275

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	-.000055	-.004680	.0000777	-.000151	.0020349	.0060857
Stddev	.000017	.000052	.002169	.0002220	.000261	.0003406	.0009216
%RSD	356.4504	94.51286	46.34342	285.6888	172.6949	16.73743	15.14372

#1	.000003	-.000000	-.002217	.0001500	-.000417	.0024153	.0069674
#2	.000007	-.000061	-.006306	.0002546	-.000143	.0017583	.0061608
#3	-.000024	-.000104	-.005518	-.000171	.000106	.0019310	.0051288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004287	.0065863	.0004105	-.000288	.0139511	.0004568	-.001684
Stddev	.0001300	.0006559	.0002639	.000217	.0018571	.0012185	.000248
%RSD	30.33042	9.958300	64.29340	75.46173	13.31162	266.7442	14.73195

#1	.0005770	.0058629	.0007106	-.000083	.0142467	-.000948	-.001404
#2	.0003751	.0071422	.0003066	-.000265	.0156426	.001086	-.001774
#3	.0003340	.0067538	.0002144	-.000516	.0119639	.001232	-.001875

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008489	-.002938	-.000455	-.001123	.0003280	-.005548	-.001639
Stddev	.002053	.000189	.000288	.000851	.0005425	.006519	.001600
%RSD	24.18996	6.448266	63.42383	75.77486	165.3851	117.4929	97.62218

#1	-.006127	-.002949	-.000786	-.000552	-.000288	.000642	-.001679
#2	-.009853	-.002744	-.000256	-.002102	.000538	-.012352	-.003219
#3	-.009486	-.003122	-.000322	-.000717	.000734	-.004934	-.000019

Sample Name: PB138848BL Acquired: 9/1/2021 11:40:03 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002720	-.000103	-.000043
Stddev	.001635	.000072	.000027
%RSD	60.11894	69.71653	63.37708

#1	-.003581	-.000173	-.000023
#2	-.003745	-.000106	-.000032
#3	-.000834	-.000030	-.000074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2255.124	66525.08	8051.485	1430.962	3001.370
Stddev	13.593	164.85	24.925	8.060	18.607
%RSD	.6027781	.2478008	.3095650	.5632866	.6199561

#1	2269.291	66341.67	8036.850	1425.568	3020.067
#2	2253.893	66572.69	8037.341	1427.089	3001.190
#3	2242.188	66660.89	8080.264	1440.227	2982.854

Sample Name: PB138848BS Acquired: 9/1/2021 11:44:03 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8896949	2.277446	1.102172	2.228997	.8943510	2.224503
Stddev	.0040385	.004388	.000777	.003465	.0009318	.006964
%RSD	.4539230	.1926506	.0705116	.1554596	.1041896	.3130748

#1	.8917328	2.282456	1.101521	2.232720	.8943122	2.232334
#2	.8923084	2.274292	1.101963	2.228405	.8934392	2.219004
#3	.8850435	2.275589	1.103033	2.225866	.8953016	2.222171

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2308293	.2251711	.2189948	1.147937	.4665504	.2217211
Stddev	.0006734	.0024190	.0006097	.006545	.0012295	.0004953
%RSD	.2917217	1.074287	.2784092	.5701310	.2635347	.2233863

#1	.2308383	.2278661	.2194784	1.141398	.4658800	.2217518
#2	.2301514	.2231879	.2183099	1.154488	.4658017	.2212111
#3	.2314981	.2244593	.2191961	1.147925	.4679694	.2222003

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3542619	3.446453	.2299109	2.256235	.5618180	.0859432
Stddev	.0010565	.050592	.0016341	.019381	.0011036	.0001719
%RSD	.2982255	1.467941	.7107452	.8589904	.1964306	.1999763

#1	.3548925	3.395101	.2280669	2.274637	.5618569	.0857458
#2	.3548511	3.448010	.2304868	2.258062	.5606954	.0860596
#3	.3530422	3.496249	.2311791	2.236005	.5629015	.0860242

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.429083	.3466579	.2280614	11.15064	.3487170	.4668607
Stddev	.036217	.0013294	.0008387	.15206	.0044656	.0010915
%RSD	1.056169	.3834973	.3677562	1.363674	1.280593	.2337879

#1	3.387974	.3479338	.2282857	10.97522	.3536416	.4681168
#2	3.456287	.3452808	.2271333	11.24476	.3449305	.4661433
#3	3.442988	.3467592	.2287651	11.23195	.3475788	.4663221

Sample Name: PB138848BS Acquired: 9/1/2021 11:44:03 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7685387	.2272339	1.009254	6.478522	F -.003907	.2346727
Stddev	.0009965	.0021051	.021573	.029077	.002213	.0011672
%RSD	.1296575	.9264079	2.137538	.4488157	56.64905	.4973884

#1	.7693833	.2253144	.991056	6.491846	-.006455	.2336907
#2	.7687932	.2269023	1.003621	6.445171	-.002462	.2343643
#3	.7674397	.2294852	1.033085	6.498549	-.002804	.2359632

Elem	Sr4077
Units	ppm
Avg	.2175945
Stddev	.0005130
%RSD	.2357534

#1	.2170443
#2	.2176797
#3	.2180596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2210.921	65014.33	7808.374	1398.051	2882.494
Stddev	14.556	55.13	76.413	2.014	18.853
%RSD	.6583475	.0848002	.9785980	.1440804	.6540685

#1	2194.401	64954.03	7724.662	1398.825	2860.735
#2	2216.501	65026.81	7874.377	1399.565	2893.973
#3	2221.860	65062.15	7826.083	1395.765	2892.775

Sample Name: PB138848TB Acquired: 9/1/2021 11:47:53 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002734	-.000602	.0001392	.0066776	.0008527	.0023193
Stddev	.005592	.001237	.0014283	.0018389	.0016959	.0029813
%RSD	204.4974	205.5518	1025.954	27.53812	198.8738	128.5466

#1	-.002935	-.002022	.0017022	.0084723	.0016399	-.001121
#2	-.008223	-.000022	-.000186	.0047976	-.001094	.003926
#3	.002955	.000239	-.001098	.0067628	.002012	.004153

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001259	-.000074	-.000099	.0059924	.0012276	-.000366
Stddev	.000277	.000023	.000055	.0020589	.0001428	.000273
%RSD	22.02067	31.02871	55.38588	34.35904	11.63281	74.52890

#1	-.001497	-.000068	-.000161	.0068461	.0011233	-.000550
#2	-.000955	-.000054	-.000072	.0074873	.0011691	-.000053
#3	-.001325	-.000099	-.000063	.0036440	.0013903	-.000497

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000861	.0038458	.0010814	.0302425	-.000195	-.000421
Stddev	.0003467	.0056990	.0002321	.0117802	.000137	.000273
%RSD	402.5236	148.1905	21.45955	38.95256	70.38424	64.86778

#1	.0004389	.0094553	.0012604	.0418116	-.000052	-.000619
#2	.0000737	.0040208	.0008192	.0306540	-.000206	-.000536
#3	-.000254	-.001939	.0011647	.0182619	-.000326	-.000109

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 203.9935	-.002092	.0027456	.0529062	-.001074	-.000009
Stddev	2.0903	.001366	.0003414	.0108294	.000922	.000376
%RSD	1.024667	65.27479	12.43359	20.46903	85.83533	4386.346

#1	204.7921	-.002096	.0023736	.0463075	-.000430	.000421
#2	205.5666	-.003457	.0030446	.0470067	-.000662	-.000170
#3	201.6216	-.000725	.0028187	.0654044	-.002130	-.000277

Sample Name: PB138848TB Acquired: 9/1/2021 11:47:53 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0411852	.0007724	.0140228	.0003586	.0051008	.0004639
Stddev	.0011020	.0005365	.0088994	.0003930	.0010170	.0002394
%RSD	2.675628	69.45861	63.46397	109.5921	19.93743	51.59968

#1	.0410928	.0001672	.0078911	.0000939	.0058526	.0002318
#2	.0401324	.0011896	.0242302	.0001717	.0039437	.0004499
#3	.0423305	.0009606	.0099471	.0008101	.0055062	.0007099

Elem	Sr4077
Units	ppm
Avg	-.000112
Stddev	.000017
%RSD	15.10609

#1	-.000125
#2	-.000093
#3	-.000118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2114.617	61508.10	8021.447	1334.247	2644.328
Stddev	4.039	205.98	38.821	9.872	7.647
%RSD	.1910180	.3348769	.4839633	.7398771	.2891915

#1	2112.235	61283.45	7985.372	1322.848	2635.832
#2	2119.281	61688.06	8016.441	1339.992	2650.661
#3	2112.335	61552.80	8062.528	1339.902	2646.490

Sample Name: M3578-01 Acquired: 9/1/2021 11:52:03 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CULVER-AVE-P Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005383	-.002221	.0108843	.0052101	.0026434	.0210816
Stddev	.001485	.001196	.0012132	.0026566	.0004732	.0126182
%RSD	27.58266	53.86437	11.14665	50.99038	17.90026	59.85432

#1	-.006914	-.003438	.0113036	.0026978	.0020984	.0333455
#2	-.003950	-.002180	.0095170	.0079907	.0029486	.0217626
#3	-.005284	-.001046	.0118321	.0049416	.0028834	.0081366

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0273217	-.000061	.0002659	156.1774	.0333013	.0085667
Stddev	.0002767	.000028	.0000371	.4994	.0003063	.0003925
%RSD	1.012605	45.47290	13.95298	.3197337	.9196575	4.581444

#1	.0270036	-.000029	.0002758	155.6817	.0336488	.0087267
#2	.0275059	-.000073	.0002248	156.1700	.0330706	.0081195
#3	.0274557	-.000080	.0002970	156.6804	.0331845	.0088540

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026093	.0255091	.0347208	6.592535	.0019015	-.000235
Stddev	.0008582	.0075615	.0006411	.022682	.0004838	.000340
%RSD	32.89230	29.64225	1.846565	.3440486	25.44259	144.3350

#1	.0016236	.0341683	.0354562	6.566823	.0017996	-.000083
#2	.0030131	.0202102	.0344271	6.601076	.0024281	.000001
#3	.0031911	.0221489	.0342791	6.609706	.0014768	-.000624

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	546.0609	.0017280	.1588705	23.68111	.1466983	.0104723
Stddev	3.8043	.0006059	.0005868	.03933	.0006444	.0002252
%RSD	.6966856	35.06315	.3693392	.1660845	.4392753	2.150264

#1	548.8180	.0015351	.1581935	23.72648	.1469525	.0102127
#2	547.6440	.0024068	.1591838	23.66011	.1459656	.0106155
#3	541.7206	.0012420	.1592340	23.65674	.1471768	.0105886

Sample Name: M3578-01 Acquired: 9/1/2021 11:52:03 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CULVER-AVE-P Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0641061	-.000842	1.462179	.0361814	F 148.8593	.0158612
Stddev	.0002328	.000649	.014266	.0018670	2.7950	.0002878
%RSD	.3631540	77.06686	.9756909	5.160226	1.877624	1.814653

#1	.0642251	-.001509	1.463661	.0342555	145.7959	.0159679
#2	.0642553	-.000212	1.447230	.0363053	151.2706	.0160805
#3	.0638378	-.000807	1.475647	.0379834	149.5116	.0155353

Elem	Sr4077
Units	ppm
Avg	.6511645
Stddev	.0008735
%RSD	.1341436

#1	.6516129
#2	.6517227
#3	.6501578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1973.680	57488.79	7717.993	1238.064	2375.434
Stddev	43.844	157.13	26.244	7.017	46.328
%RSD	2.221418	.2733309	.3400409	.5667520	1.950301

#1	2024.277	57377.22	7692.915	1244.558	2428.916
#2	1949.874	57420.65	7715.800	1230.621	2347.677
#3	1946.890	57668.49	7745.266	1239.013	2349.708

Sample Name: PB138849BL Acquired: 9/1/2021 11:56:10 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002058	-.000345	-.000935	.0032727	-.001074	-.000715	-.000986
Stddev	.001909	.000827	.000567	.0023162	.001482	.002694	.000154
%RSD	92.73147	239.7024	60.61142	70.77435	138.0328	376.5136	15.64195

#1	-.001166	-.000240	-.001545	.0038327	-.002076	-.002993	-.001153
#2	-.000759	-.001219	-.000837	.0007278	.000629	-.001411	-.000953
#3	-.004250	.000424	-.000424	.0052575	-.001775	.002258	-.000850

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000158	-.000056	.0007380	.0001612	.0000670	.0006387	-.000868
Stddev	.0000097	.000099	.0024768	.0001688	.0001629	.0001166	.001338
%RSD	61.69059	175.6460	335.6099	104.6832	243.0620	18.25651	154.0959

#1	.0000073	-.000166	.0003279	.0002671	-.000010	.0005326	.000540
#2	.0000136	-.000031	-.001508	-.000033	-.000043	.0007635	-.001021
#3	.0000265	.000027	.003394	.000250	.000254	.0006200	-.002123

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001925	.0216092	-.000022	-.000157	.0570045	.0005156	-.002229
Stddev	.0002972	.0120986	.000514	.000195	.0076824	.0003082	.000151
%RSD	154.4156	55.98840	2315.137	124.5474	13.47679	59.76612	6.755237

#1	.0005124	.0207215	-.000138	-.000115	.0637137	.0001703	-.002155
#2	.0001401	.0099788	.000539	-.000369	.0586758	.0007626	-.002402
#3	-.000075	.0341272	-.000468	.000014	.0486241	.0006139	-.002129

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004856	-.002649	-.000306	-.001172	.0015139	-.007404	-.001773
Stddev	.025407	.000647	.000067	.000456	.0005686	.007482	.001322
%RSD	523.1671	24.40862	21.84271	38.92366	37.55912	101.0501	74.55943

#1	-.019838	-.002175	-.000380	-.001585	.0009274	-.011051	-.002248
#2	-.019210	-.003386	-.000251	-.001249	.0020628	.001202	-.002793
#3	.024479	-.002387	-.000285	-.000682	.0015514	-.012363	-.000279

Sample Name: PB138849BL Acquired: 9/1/2021 11:56:10 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025223	.0007515	.0000083
Stddev	.0030809	.0001361	.0000093
%RSD	122.1462	18.11228	111.2075

#1	.0054614	.0008935	.0000036
#2	.0027884	.0006222	.0000190
#3	-.000683	.0007389	.0000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2249.974	66968.06	8120.911	1454.699	2985.469
Stddev	8.390	54.20	48.411	12.860	3.270
%RSD	.3728832	.0809331	.5961297	.8840167	.1095400

#1	2254.949	66905.95	8071.604	1445.659	2986.483
#2	2254.686	67005.75	8122.755	1469.421	2988.113
#3	2240.288	66992.49	8168.374	1449.016	2981.813

Sample Name: PB138849BS Acquired: 9/1/2021 12:00:12 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7835066	1.979839	.9775304	1.897750	.8000616	2.067562
Stddev	.0263637	.086477	.0361696	.071439	.0218258	.013478
%RSD	3.364834	4.367888	3.700101	3.764388	2.728021	.6518580

#1	.8022867	2.033214	.9986447	1.938964	.8170822	2.071780
#2	.7948658	2.026237	.9981803	1.939027	.8076476	2.052480
#3	.7533675	1.880065	.9357662	1.815260	.7754550	2.078426

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2189035	.1974166	.1966928	1.093449	.4401082	.2042058
Stddev	.0007625	.0003785	.0044021	.011733	.0025114	.0045840
%RSD	.3483349	.1916993	2.238038	1.073004	.5706402	2.244780

#1	.2196956	.1969799	.1991952	1.080400	.4372082	.2073080
#2	.2181745	.1976482	.1992733	1.103127	.4415565	.2063687
#3	.2188403	.1976218	.1916099	1.096820	.4415597	.1989405

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3218013	3.266499	.2148189	2.146330	.5127416	.0785211
Stddev	.0072798	.008679	.0007955	.039681	.0100536	.0006392
%RSD	2.262212	.2656946	.3702922	1.848771	1.960756	.8140113

#1	.3268581	3.261680	.2147658	2.159946	.5195111	.0780888
#2	.3250881	3.261299	.2140514	2.101634	.5175242	.0782192
#3	.3134576	3.276518	.2156396	2.177411	.5011895	.0792553

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.273695	.3283500	.2100838	10.52778	.3001597	.4417814
Stddev	.014284	.0013681	.0013706	.09085	.0011124	.0070945
%RSD	.4363247	.4166529	.6524296	.8629571	.3706077	1.605895

#1	3.290085	.3268759	.2085015	10.63159	.3014410	.4463002
#2	3.263899	.3285952	.2109058	10.46279	.2994409	.4454396
#3	3.267102	.3295789	.2108440	10.48897	.2995972	.4336044

Sample Name: PB138849BS Acquired: 9/1/2021 12:00:12 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7385295	.2095733	.9560813	5.714870	F .0002687	.2192727
Stddev	.0060912	.0012789	.0123265	.038410	.0029911	.0008996
%RSD	.8247689	.6102490	1.289273	.6721052	1113.213	.4102738
#1	.7437746	.2097908	.9424078	5.741980	.0036407	.2191856
#2	.7399652	.2081996	.9663412	5.731714	-.002064	.2184198
#3	.7318488	.2107296	.9594949	5.670916	-.000770	.2202127

Elem	Sr4077
Units	ppm
Avg	.2035031
Stddev	.0005407
%RSD	.2656810
#1	.2038786
#2	.2028834
#3	.2037473

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2245.653	64718.36	7911.815	1378.149	2949.724
Stddev	97.174	136.89	28.044	5.063	125.828
%RSD	4.327214	.2115188	.3544541	.3674058	4.265749
#1	2186.945	64661.74	7904.826	1375.680	2875.237
#2	2192.194	64618.86	7887.926	1374.794	2878.934
#3	2357.819	64874.47	7942.692	1383.973	3095.002

Sample Name: PB138849TB Acquired: 9/1/2021 12:04:02 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005393	-.000390	-.001415	-.001038	.0010866	-.006562
Stddev	.002833	.001246	.000971	.002103	.0010821	.002481
%RSD	52.52551	319.7706	68.59525	202.6683	99.58227	37.81490

#1	-.003246	.001041	-.000307	.000805	.0000666	-.006606
#2	-.004329	-.001238	-.001823	-.003329	.0009717	-.004059
#3	-.008604	-.000972	-.002115	-.000589	.0022215	-.009021

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001767	-.000078	-.000148	.0009694	.0016072	-.000348
Stddev	.000243	.000034	.000060	.0071206	.0002631	.000174
%RSD	13.75299	43.67484	40.69373	734.5449	16.37168	49.82265

#1	-.001989	-.000048	-.000096	.0025935	.0016933	-.000316
#2	-.001803	-.000072	-.000135	-.006823	.0013118	-.000536
#3	-.001508	-.000115	-.000214	.007138	.0018165	-.000193

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002507	.0080832	.0007520	.0311207	-.000367	-.000093
Stddev	.0001767	.0052241	.0001053	.0095957	.000223	.000090
%RSD	70.50539	64.62883	14.00779	30.83371	60.77212	96.68915

#1	.0000467	.0098793	.0007498	.0419528	-.000306	-.000018
#2	.0003475	.0021980	.0008584	.0277240	-.000614	-.000192
#3	.0003579	.0121723	.0006478	.0236855	-.000180	-.000068

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 285.3826	-.000568	.0006081	.0667375	-.001935	-.000027
Stddev	4.4854	.001715	.0001825	.0289811	.000976	.000309
%RSD	1.571719	301.9199	30.00595	43.42553	50.45687	1165.988

#1	290.5324	.000519	.0006996	.0360172	-.002414	-.000214
#2	283.2861	-.002545	.0003980	.0935912	-.000811	.000330
#3	282.3293	.000322	.0007268	.0706041	-.002578	-.000196

Sample Name: PB138849TB Acquired: 9/1/2021 12:04:02 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0431408	.0009954	.0073076	-.000354	.0074428	.0006433
Stddev	.0012958	.0005088	.0053866	.002156	.0032289	.0002677
%RSD	3.003566	51.11100	73.71149	609.4599	43.38263	41.61137

#1	.0439938	.0011249	.0072618	.001175	.0110736	.0006296
#2	.0437789	.0014270	.0019441	.000583	.0063614	.0003827
#3	.0416497	.0004344	.0127169	-.002820	.0048934	.0009175

Elem	Sr4077
Units	ppm
Avg	-.000103
Stddev	.000081
%RSD	78.53482

#1	-.000154
#2	-.000010
#3	-.000145

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2100.259	60555.24	7866.508	1314.192	2605.408
Stddev	18.989	155.94	26.414	7.478	25.971
%RSD	.9041435	.2575130	.3357758	.5690142	.9968210

#1	2082.256	60396.01	7837.706	1305.815	2582.633
#2	2098.420	60562.06	7889.600	1320.193	2599.899
#3	2120.101	60707.66	7872.219	1316.568	2633.692

Sample Name: CCV02 Acquired: 9/1/2021 12:08:34 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17949 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.900995	4.924816	4.885359	4.922905	4.939785	9.544009	9.663629
Stddev	.024480	.026577	.041305	.043736	.039125	.017006	.032493
%RSD	.4994984	.5396622	.8454845	.8884100	.7920401	.1781811	.3362401

#1	4.928594	4.955372	4.932964	4.973333	4.983425	9.563614	9.627012
#2	4.892487	4.907067	4.859030	4.900047	4.907844	9.535167	9.674854
#3	4.881904	4.912009	4.864082	4.895334	4.928085	9.533246	9.689021

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2398040	2.405777	24.44143	1.013895	2.415973	1.230737	5.082866
Stddev	.0010741	.019869	.01823	.001455	.019855	.009142	.022612
%RSD	.4479169	.8258951	.0745874	.1434755	.8218126	.7427889	.4448635

#1	.2410431	2.428692	24.42666	1.015462	2.438574	1.241151	5.058802
#2	.2392314	2.395291	24.43583	1.013636	2.408005	1.224037	5.086124
#3	.2391375	2.393347	24.46180	1.012588	2.401340	1.227022	5.103672

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.389404	24.92451	2.413911	1.267678	24.91060	2.482887	2.504796
Stddev	.004093	.09519	.021311	.000723	.07935	.001353	.012062
%RSD	.1713133	.3818977	.8828560	.0570696	.3185337	.0545063	.4815400

#1	2.388355	24.83833	2.438519	1.267420	24.82742	2.481768	2.491036
#2	2.385937	24.90852	2.401757	1.267119	24.91893	2.482502	2.509811
#3	2.393920	25.02668	2.401458	1.268495	24.98546	2.484391	2.513541

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.54364	4.703880	4.960592	4.893779	4.824075	5.048173	4.979067
Stddev	.07894	.020734	.033028	.042974	.005469	.022933	.041120
%RSD	.3216482	.4407815	.6658105	.8781369	.1133654	.4542836	.8258498

#1	24.48812	4.724975	4.998483	4.943029	4.821386	5.059519	5.026076
#2	24.63401	4.683528	4.945399	4.874403	4.820471	5.021779	4.949778
#3	24.50879	4.703137	4.937896	4.863904	4.830367	5.063221	4.961348

Sample Name: CCV02 Acquired: 9/1/2021 12:08:34 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17949 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.884918	4.890976	4.831955
Stddev	.019479	.007554	.044084
%RSD	.3987504	.1544464	.9123508

#1	4.907409	4.884165	4.789149
#2	4.873892	4.889663	4.829500
#3	4.873454	4.899100	4.877215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2192.369	63424.38	8019.074	1343.998	2717.619
Stddev	18.262	109.18	32.997	6.951	22.970
%RSD	.8329895	.1721393	.4114826	.5172012	.8452162

#1	2171.370	63391.31	7986.674	1351.979	2691.464
#2	2201.202	63546.26	8052.638	1340.750	2726.882
#3	2204.536	63335.55	8017.909	1339.266	2734.511

Sample Name: CCB02 Acquired: 9/1/2021 12:12:33 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17949 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000370	.0000809	.0002644	.0037096	-.001089	.0013963	-.001318
Stddev	.001737	.0010817	.0016133	.0023261	.000479	.0021337	.000392
%RSD	469.7971	1336.856	610.2651	62.70425	44.03576	152.8148	29.76546

#1	.000212	.0013158	.0011877	.0024831	-.000550	.0032320	-.001728
#2	.001002	-.000374	-.001598	.0022535	-.001469	-.000945	-.001279
#3	-.002323	-.000699	.001204	.0063923	-.001247	.001902	-.000946

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000365	-.000056	-.001204	.0003205	-.000036	.0003547	.0001485
Stddev	.0000433	.000075	.004249	.0003263	.000139	.0000682	.0025853
%RSD	118.5373	132.2369	352.7939	101.8186	388.0656	19.22551	1740.639

#1	.0000798	-.000102	-.005608	.0002369	.000062	.0003908	-.000922
#2	-.000007	-.000097	-.000874	.0006805	-.000195	.0003974	-.001730
#3	.000037	.000030	.002870	.0000441	.000025	.0002761	.003097

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000109	-.004543	-.000111	.0000949	.0024065	.0001706	-.001903
Stddev	.000160	.013734	.000052	.0001039	.0040463	.0036001	.000240
%RSD	146.8337	302.2881	46.61274	109.5031	168.1411	2109.800	12.60251

#1	.000071	-.011568	-.000110	.0002025	.0060495	.0008422	-.001972
#2	-.000164	-.013345	-.000163	.0000872	-.001949	.0033877	-.002101
#3	-.000234	.011282	-.000060	-.000005	.003119	-.003718	-.001636

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005370	.0031733	.0023015	.0003054	.0014749	-.001332	-.002745
Stddev	.031235	.0011143	.0006210	.0007596	.0007188	.003683	.001335
%RSD	581.6990	35.11586	26.98101	248.7130	48.73784	276.6243	48.65126

#1	-.018188	.0042298	.0028879	-.000530	.0020762	.002782	-.004195
#2	.030235	.0032811	.0023657	.000492	.0016698	-.002452	-.002473
#3	-.028157	.0020090	.0016509	.000954	.0006787	-.004324	-.001566

Sample Name: CCB02 Acquired: 9/1/2021 12:12:33 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17949 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000711	.0003887	.0001677
Stddev	.001840	.0005944	.0000369
%RSD	258.6831	152.9369	22.00101

#1	.001405	.0010622	.0001719
#2	-.001926	-.000063	.0002022
#3	-.001613	.000166	.0001288

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.460	65881.36	8070.293	1420.619	3003.788
Stddev	8.290	77.77	14.462	16.357	12.065
%RSD	.3706815	.1180382	.1791944	1.151410	.4016649

#1	2243.561	65910.82	8085.967	1401.740	3014.711
#2	2238.468	65793.17	8067.442	1429.572	3005.817
#3	2227.350	65940.09	8057.468	1430.545	2990.838

Sample Name: M3603-01 Acquired: 9/1/2021 12:16:38 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1242 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006025	-.000423	-.000060	.0057262	.0025971	.0003168	.1326736
Stddev	.002573	.002010	.000158	.0016989	.0009296	.0038510	.0008372
%RSD	42.71090	475.0573	263.7906	29.66864	35.79416	1215.578	.6310369

#1	-.004310	-.001862	-.000087	.0074150	.0018921	-.002258	.1319029
#2	-.004781	-.001280	.000110	.0040174	.0036506	-.001535	.1325535
#3	-.008984	.001873	-.000202	.0057463	.0022486	.004744	.1335644

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000107	-.000212	2.244561	.0019247	-.000195	.0003834	.0538341
Stddev	.000026	.000093	.008245	.0001976	.000177	.0004400	.0057858
%RSD	24.83600	43.72537	.3673500	10.26711	90.36029	114.7481	10.74753

#1	-.000094	-.000300	2.253797	.0018674	.000008	-.000034	.0478127
#2	-.000089	-.000219	2.241946	.0021446	-.000286	.000843	.0593514
#3	-.000137	-.000115	2.237941	.0017620	-.000308	.000341	.0543382

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193272	.1418260	.0003140	-.000325	1.472974	.0014525	.0327614
Stddev	.0011605	.0110548	.0003518	.000304	.049335	.0008488	.0015966
%RSD	6.004442	7.794612	112.0506	93.73223	3.349371	58.43406	4.873503

#1	.0198566	.1543847	.0004817	-.000328	1.498125	.0004792	.0317315
#2	.0201286	.1375253	.0005506	-.000627	1.504665	.0020383	.0346006
#3	.0179965	.1335678	-.000090	-.000019	1.416132	.0018401	.0319521

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0822793	.0313704	.0005554	.0630070	.0015236	.1794222	-.001985
Stddev	.0069778	.0011939	.0001935	.0007962	.0003968	.0112782	.002829
%RSD	8.480638	3.805688	34.84510	1.263589	26.04395	6.285864	142.5190

#1	.0752276	.0306045	.0004383	.0631701	.0017531	.1859330	.000673
#2	.0891808	.0327460	.0004490	.0621419	.0010654	.1859344	-.004960
#3	.0824295	.0307608	.0007788	.0637089	.0017524	.1663992	-.001669

Sample Name: M3603-01 Acquired: 9/1/2021 12:16:38 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TRE-1242 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7049345	.0031723	.0108095
Stddev	.0073143	.0001169	.0007344
%RSD	1.037583	3.684375	6.794043

#1	.7002195	.0032961	.0113229
#2	.7012237	.0031569	.0111373
#3	.7133604	.0030638	.0099683

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2265.650	64943.17	7886.160	1354.122	3070.672
Stddev	220.973	88.40	45.394	11.232	301.172
%RSD	9.753164	.1361175	.5756099	.8294829	9.808010

#1	2155.209	64887.34	7858.696	1341.262	2935.825
#2	2520.071	64897.07	7861.229	1359.092	3415.704
#3	2121.668	65045.08	7938.556	1362.012	2860.487

Sample Name: M3603-01DUP Acquired: 9/1/2021 12:20:39 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1242DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006468	-.000560	.0011994	.0037949	.0011141	-.004504	.1336498
Stddev	.001338	.001081	.0009026	.0015834	.0006991	.008235	.0002971
%RSD	20.67927	192.9767	75.25137	41.72331	62.74626	182.8321	.2223313

#1	-.005436	-.001645	.0002752	.0019791	.0019080	-.005511	.1338652
#2	-.007979	.000517	.0012443	.0048877	.0005905	.004188	.1333108
#3	-.005989	-.000552	.0020787	.0045180	.0008439	-.012190	.1337734

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000140	-.000179	2.235358	.0016991	-.000226	-.000063	.0558681
Stddev	.000002	.000066	.032891	.0002233	.000282	.000142	.0036161
%RSD	1.204901	37.00861	1.471413	13.14274	124.6783	225.4546	6.472634

#1	-.000139	-.000112	2.206037	.0015998	.000052	-.000051	.0542715
#2	-.000142	-.000180	2.229113	.0019548	-.000218	.000073	.0600077
#3	-.000141	-.000245	2.270925	.0015426	-.000512	-.000212	.0533250

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191019	.1339606	.0004313	-.000327	1.404187	.0013780	.0284157
Stddev	.0000681	.0085200	.0001931	.000505	.007100	.0012331	.0003433
%RSD	.3564273	6.360046	44.76260	154.6754	.5056342	89.48376	1.208248

#1	.0190380	.1244371	.0003057	.000256	1.397694	.0024822	.0287998
#2	.0190944	.1365853	.0006536	-.000644	1.403098	.0000474	.0281387
#3	.0191735	.1408594	.0003346	-.000592	1.411769	.0016043	.0283085

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0832327	.0288115	-.000111	.0634955	.0005459	.1625161	-.001300
Stddev	.0115320	.0009017	.000200	.0007301	.0002319	.0081821	.001872
%RSD	13.85512	3.129574	179.0844	1.149835	42.47647	5.034669	143.9460

#1	.0899446	.0289795	-.000241	.0637595	.0004791	.1536323	-.000677
#2	.0898367	.0278377	-.000211	.0640569	.0003548	.1641731	-.003404
#3	.0699169	.0296174	.000118	.0626702	.0008039	.1697429	.000180

Sample Name: M3603-01DUP Acquired: 9/1/2021 12:20:39 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1242DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7163137	.0022811	.0099103
Stddev	.0089782	.0003571	.0000480
%RSD	1.253383	15.65363	.4846550

#1	.7071929	.0025297	.0099059
#2	.7251421	.0024416	.0098647
#3	.7166062	.0018719	.0099604

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2170.546	65325.34	7998.214	1380.667	2899.385
Stddev	8.784	188.57	11.017	12.601	36.626
%RSD	.4046939	.2886662	.1377458	.9126477	1.263240

#1	2164.355	65148.88	7989.452	1380.392	2920.007
#2	2166.683	65303.09	7994.606	1368.206	2857.097
#3	2180.599	65524.05	8010.582	1393.402	2921.051

Sample Name: M3603-01LX5 Acquired: 9/1/2021 12:24:39 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1242 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000788	-.000083	-.001311	.0026732	-.001761	-.004529	.0245829
Stddev	.001827	.001668	.000483	.0018831	.001865	.010172	.0003234
%RSD	231.9357	2017.707	36.88455	70.44352	105.8741	224.5868	1.315374

#1	.000369	.001708	-.001590	.0008463	-.003022	-.016218	.0242427
#2	.000162	-.000365	-.000753	.0025654	.000381	.002307	.0248862
#3	-.002894	-.001592	-.001590	.0046079	-.002642	.000324	.0246197

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000087	-.000122	.4462845	.0002494	-.000145	.0002373	.0145352
Stddev	.0000229	.000137	.0012932	.0004240	.000198	.0002217	.0018240
%RSD	262.5597	112.8539	.2897644	170.0147	137.0994	93.41533	12.54882

#1	.0000142	-.000027	.4472187	-.000155	.000035	.0001095	.0137212
#2	.0000285	-.000280	.4448086	.000213	-.000112	.0001091	.0166245
#3	-.000016	-.000058	.4468263	.000690	-.000358	.0004932	.0132600

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037441	.0203009	-.000557	-.000144	.2753659	.0008541	.0042498
Stddev	.0001673	.0054774	.000310	.000111	.0088027	.0015659	.0001737
%RSD	4.469118	26.98090	55.54872	77.17026	3.196727	183.3449	4.086510

#1	.0039130	.0251650	-.000343	-.000057	.2821288	.0000349	.0043614
#2	.0037411	.0143679	-.000913	-.000269	.2654129	-.000132	.0043384
#3	.0035784	.0213698	-.000417	-.000106	.2785559	.002660	.0040497

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008427	.0046122	.0000772	.0117933	.0006847	.0364568	-.000990
Stddev	.019049	.0005990	.0001675	.0010191	.0011480	.0078297	.001311
%RSD	226.0395	12.98774	216.8464	8.641318	167.6784	21.47659	132.4713

#1	.008718	.0052543	.0002367	.0122035	-.000637	.0296126	-.002157
#2	-.028932	.0040684	.0000923	.0125433	.001429	.0449947	-.001240
#3	-.005067	.0045140	-.000097	.0106330	.001262	.0347632	.000429

Sample Name: M3603-01LX5 Acquired: 9/1/2021 12:24:39 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TRE-1242 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1493585	.0010936	.0019081
Stddev	.0010701	.0005679	.0000565
%RSD	.7164855	51.93259	2.961465

#1	.1500673	.0017078	.0019730
#2	.1481275	.0005875	.0018695
#3	.1498806	.0009854	.0018819

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.971	66386.19	8032.710	1434.963	2974.067
Stddev	8.913	81.21	47.527	10.541	10.273
%RSD	.3988011	.1223367	.5916653	.7345577	.3454232

#1	2231.372	66400.38	7990.920	1447.130	2963.654
#2	2228.420	66459.38	8022.799	1428.605	2974.353
#3	2245.121	66298.82	8084.411	1429.153	2984.194

Sample Name: M3603-03 Acquired: 9/1/2021 12:32:25 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1243-TRE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006878	-.003757	-.000454	.0048649	.0022333	.0061358	.2442954
Stddev	.001687	.000596	.002022	.0020058	.0010448	.0022561	.0011990
%RSD	24.53173	15.87580	445.5982	41.22874	46.78052	36.76847	.4908044

#1	-.005974	-.003841	.001726	.0046836	.0020117	.0035913	.2430016
#2	-.005836	-.003123	-.000817	.0029560	.0013171	.0078915	.2453692
#3	-.008825	-.004307	-.002270	.0069552	.0033711	.0069248	.2445155

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000093	-.000162	4.795431	.0015355	-.000035	.0004383	.2967658
Stddev	.000057	.000081	.019700	.0004044	.000194	.0004144	.0019136
%RSD	61.26047	49.99726	.4108155	26.33730	555.0325	94.55120	.6448127

#1	-.000049	-.000070	4.773102	.0017385	.000022	.0003663	.2946745
#2	-.000073	-.000223	4.810359	.0010698	-.000251	.0008840	.2971938
#3	-.000157	-.000192	4.802832	.0017983	.000124	.0000646	.2984292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0998716	1.001238	.0003922	.0002634	3.494211	-.000063	.1080579
Stddev	.0005783	.027398	.0002723	.0000782	.031956	.001484	.0015147
%RSD	.5790200	2.736386	69.41898	29.69440	.9145534	2354.884	1.401755

#1	.0994911	1.003135	.0004814	.0002425	3.459329	.000864	.1077242
#2	.1005370	.972942	.0006087	.0003500	3.501229	-.001775	.1097117
#3	.0995866	1.027639	.0000865	.0001978	3.522076	.000722	.1067379

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.12692	.0385546	-.000258	.0630400	.0009028	.4163101	.0102989
Stddev	.11897	.0002425	.000217	.0009068	.0001631	.0150376	.0016238
%RSD	.5630987	.6289455	83.93430	1.438421	18.06945	3.612119	15.76675

#1	20.99853	.0388307	-.000029	.0631029	.0010272	.4147463	.0100099
#2	21.23341	.0384567	-.000286	.0639137	.0007181	.4320684	.0088390
#3	21.14883	.0383763	-.000460	.0621034	.0009631	.4021154	.0120478

Sample Name: M3603-03 Acquired: 9/1/2021 12:32:25 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TRE-1243-TRE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6802083	.0014744	.0273852
Stddev	.0048755	.0004004	.0001339
%RSD	.7167680	27.15732	.4890011

#1	.6852412	.0017812	.0272342
#2	.6798767	.0016205	.0274898
#3	.6755071	.0010214	.0274315

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2154.886	64450.08	7950.337	1360.887	2902.019
Stddev	3.442	133.94	26.515	2.524	1.969
%RSD	.1597241	.2078270	.3335089	.1854583	.0678444

#1	2151.946	64359.74	7921.443	1357.988	2900.063
#2	2154.040	64386.52	7956.017	1362.592	2904.000
#3	2158.672	64603.97	7973.552	1362.083	2901.994

Sample Name: M3603-01A Acquired: 9/1/2021 12:40:16 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1242MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8284098	2.045750	1.010779	1.967513	.8666259	2.172708	.3582836
Stddev	.0001784	.005275	.003281	.003088	.0021249	.002772	.0005648
%RSD	.0215355	.2578390	.3245577	.1569669	.2451892	.1276041	.1576286

#1	.8282051	2.039754	1.007248	1.970960	.8686648	2.169993	.3589349
#2	.8285326	2.049673	1.011357	1.966581	.8644244	2.175535	.3579292
#3	.8284916	2.047823	1.013733	1.964998	.8667883	2.172598	.3579868

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2033553	.2032016	3.319511	.4632124	.2125731	.3375377	3.475982
Stddev	.0011377	.0003110	.023226	.0004425	.0003905	.0006900	.055390
%RSD	.5594601	.1530511	.6996702	.0955375	.1837120	.2044207	1.593497

#1	.2046442	.2034042	3.301400	.4634937	.2125291	.3373781	3.459622
#2	.2024909	.2033570	3.311438	.4627023	.2129837	.3369414	3.430615
#3	.2029308	.2028435	3.345696	.4634413	.2122064	.3382935	3.537709

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2453317	2.343666	.5323041	.0811354	4.787739	.3439506	.2407590
Stddev	.0018185	.040814	.0005887	.0003441	.074534	.0014507	.0023505
%RSD	.7412619	1.741454	.1105943	.4240767	1.556772	.4217686	.9763025

#1	.2445997	2.296539	.5318268	.0814355	4.829041	.3454222	.2427088
#2	.2439932	2.367073	.5329619	.0807598	4.832479	.3425218	.2381490
#3	.2474022	2.367386	.5321235	.0812108	4.701697	.3439079	.2414193

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.28056	.3372588	.4809170	.7951523	.2311327	1.367116	5.852828
Stddev	.07970	.0010226	.0000583	.0011210	.0025049	.011633	.004680
%RSD	.7065390	.3032191	.0121262	.1409802	1.083732	.8508921	.0799579

#1	11.20097	.3383802	.4809290	.7944398	.2288372	1.366010	5.857626
#2	11.28033	.3370185	.4809683	.7945726	.2307563	1.356077	5.848277
#3	11.36037	.3363778	.4808536	.7964445	.2338044	1.379263	5.852580

Sample Name: M3603-01A Acquired: 9/1/2021 12:40:16 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TRE-1242MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6894244	.2324298	.2261758
Stddev	.0012396	.0007407	.0003724
%RSD	.1798048	.3186846	.1646359

#1	.6881774	.2329840	.2265806
#2	.6894392	.2327169	.2258479
#3	.6906565	.2315885	.2260987

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2180.488	64550.75	7923.341	1377.440	2899.990
Stddev	6.613	53.01	29.691	7.390	12.032
%RSD	.3032647	.0821183	.3747341	.5364897	.4148896

#1	2185.589	64551.48	7889.241	1372.821	2909.481
#2	2173.017	64603.39	7943.466	1385.963	2886.458
#3	2182.859	64497.38	7937.317	1373.535	2904.031

Sample Name: M3603-01MS Acquired: 9/1/2021 12:48:15 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1242 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7632329	1.890444	.9353666	1.807377	.7943344	2.010359	.3418739
Stddev	.0022796	.011600	.0048846	.004601	.0052196	.004454	.0011972
%RSD	.2986761	.6136345	.5222165	.2545832	.6571062	.2215663	.3501852

#1	.7646610	1.903829	.9406391	1.811118	.8003556	2.012008	.3419331
#2	.7644337	1.884195	.9344655	1.808775	.7910932	2.013753	.3430403
#3	.7606039	1.883308	.9309953	1.802239	.7915545	2.005315	.3406482

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1873514	.1884798	3.232692	.4232545	.1964686	.3133891	3.225325
Stddev	.0012773	.0005487	.033498	.0010673	.0007257	.0009323	.029268
%RSD	.6817700	.2911240	1.036242	.2521670	.3693877	.2975043	.9074375

#1	.1862307	.1890656	3.196171	.4242164	.1972980	.3144626	3.199140
#2	.1870815	.1883957	3.239913	.4221063	.1961582	.3127815	3.219916
#3	.1887421	.1879779	3.261990	.4234407	.1959498	.3129232	3.256921

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2293471	2.168469	.4931375	.0744482	4.601575	.3216479	.2243639
Stddev	.0030749	.018324	.0011311	.0005268	.008821	.0028835	.0018392
%RSD	1.340713	.8450220	.2293709	.7075746	.1916851	.8964914	.8197375

#1	.2259722	2.147375	.4942175	.0745600	4.594771	.3183492	.2245475
#2	.2300793	2.177579	.4932336	.0738744	4.598413	.3229055	.2224399
#3	.2319898	2.180452	.4919614	.0749100	4.611541	.3236891	.2261045

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.44603	.3140384	.4389194	.7396133	.2124579	1.265046	5.461468
Stddev	.04358	.0046817	.0020563	.0024375	.0031948	.042631	.027384
%RSD	.4171697	1.490794	.4684851	.3295635	1.503718	3.369926	.5014003

#1	10.40265	.3097502	.4412420	.7423469	.2087883	1.217723	5.484928
#2	10.44566	.3133317	.4373310	.7388272	.2139657	1.276966	5.468100
#3	10.48980	.3190332	.4381853	.7376660	.2146197	1.300448	5.431378

Sample Name: M3603-01MS Acquired: 9/1/2021 12:48:15 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1242 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7039869	.2175504	.2084126
Stddev	.0019684	.0011862	.0003900
%RSD	.2796095	.5452441	.1871182

#1	.7023515	.2163144	.2084064
#2	.7034375	.2176573	.2088056
#3	.7061716	.2186795	.2080257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2168.511	64507.94	7890.386	1379.475	2869.569
Stddev	14.622	94.91	33.280	6.708	17.349
%RSD	.6743034	.1471347	.4217853	.4862427	.6045892

#1	2152.066	64398.36	7926.493	1380.622	2849.990
#2	2173.417	64561.13	7883.725	1372.268	2875.690
#3	2180.049	64564.33	7860.940	1385.535	2883.029

Sample Name: PB138867BL Acquired: 9/1/2021 12:52:05 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002841	-.000010	-.001174	.0026296	-.000380	-.004427	-.001461
Stddev	.002191	.000697	.001665	.0013087	.000859	.006030	.000108
%RSD	77.14125	7154.581	141.8528	49.76941	226.0525	136.2138	7.380283

#1	-.004110	-.000472	.000153	.0025463	-.001095	-.008103	-.001437
#2	-.004102	-.000349	-.003041	.0039780	.000572	-.007711	-.001368
#3	-.000310	.000792	-.000632	.0013645	-.000617	.002532	-.001579

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000350	-.000086	.0100840	-.000217	-.000073	-.000179	-.001339
Stddev	.0000242	.000068	.0039459	.000302	.000214	.000181	.005024
%RSD	69.13650	79.50176	39.13031	138.8356	294.6904	101.0661	375.2039

#1	.0000268	-.000163	.0143537	-.000549	-.000258	-.000374	-.006804
#2	.0000622	-.000036	.0093268	-.000144	.000161	-.000017	.003078
#3	.0000159	-.000058	.0065716	.000041	-.000121	-.000146	-.000291

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	.0016902	-.000086	-.000076	-.002598	.0018220	-.001592
Stddev	.000207	.0034060	.000543	.000335	.001145	.0013053	.000129
%RSD	439.0118	201.5167	630.9663	438.2034	44.06239	71.64112	8.107270

#1	.000080	-.000077	.000536	.000049	-.002730	.0019893	-.001587
#2	-.000286	.005617	-.000326	-.000456	-.001393	.0030357	-.001466
#3	.000064	-.000469	-.000468	.000177	-.003670	.0004411	-.001724

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.043453	-.002796	-.000230	-.001476	.0009786	.0041369	-.001522
Stddev	.004168	.000027	.000310	.001134	.0002827	.0073466	.001021
%RSD	9.591852	.9513581	134.6923	76.83295	28.89056	177.5888	67.10351

#1	-.038764	-.002802	-.000112	-.000986	.0010161	.0123684	-.001001
#2	-.046735	-.002766	-.000581	-.002773	.0012408	.0017975	-.002699
#3	-.044862	-.002818	.000003	-.000669	.0006791	-.001755	-.000867

Sample Name: PB138867BL Acquired: 9/1/2021 12:52:05 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003796	.0009181	-.000009
Stddev	.002887	.0005686	.000037
%RSD	76.06405	61.93317	419.5483

#1	-.001301	.0015226	-.000006
#2	-.003129	.0003940	.000027
#3	-.006959	.0008376	-.000048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2245.917	66362.15	7996.456	1448.526	2982.379
Stddev	6.920	214.97	48.233	16.968	11.916
%RSD	.3081367	.3239281	.6031740	1.171424	.3995590

#1	2253.800	66170.69	7991.898	1432.109	2996.087
#2	2243.114	66594.69	7950.664	1465.997	2976.553
#3	2240.838	66321.07	8046.806	1447.473	2974.496

Sample Name: PB138867BS Acquired: 9/1/2021 12:56:07 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8278398	2.119574	1.039572	2.029108	.8570731	2.180997
Stddev	.0120851	.030988	.016107	.022288	.0042110	.015345
%RSD	1.459840	1.462004	1.549430	1.098391	.4913243	.7035868

#1	.8314873	2.131035	1.049147	2.044559	.8575870	2.163743
#2	.8376810	2.143199	1.048594	2.039207	.8610035	2.186132
#3	.8143510	2.084487	1.020976	2.003559	.8526287	2.193117

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2269410	.2091215	.2086249	1.121968	.4561025	.2141741
Stddev	.0001877	.0002351	.0003291	.016586	.0017746	.0003390
%RSD	.0827103	.1124135	.1577371	1.478320	.3890837	.1582824

#1	.2267520	.2088962	.2086442	1.104594	.4581333	.2144609
#2	.2269434	.2093653	.2089439	1.123676	.4553240	.2142613
#3	.2271274	.2091031	.2082865	1.137635	.4548501	.2137999

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3434025	3.431912	.2246384	2.241392	.5403951	.0824932
Stddev	.0002487	.016469	.0015967	.016059	.0009142	.0002849
%RSD	.0724067	.4798735	.7107978	.7164651	.1691682	.3453043

#1	.3431154	3.418206	.2242918	2.251468	.5413746	.0823885
#2	.3435421	3.427349	.2232435	2.222873	.5402461	.0828156
#3	.3435499	3.450181	.2263800	2.249835	.5395646	.0822756

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.432637	.3424631	.2176724	11.05359	.3225575	.4601056
Stddev	.007347	.0033841	.0014204	.03791	.0014579	.0003540
%RSD	.2140319	.9881633	.6525509	.3429398	.4519818	.0769414

#1	3.429533	.3405599	.2179526	11.03721	.3215465	.4603353
#2	3.427351	.3404591	.2189319	11.02663	.3218973	.4602836
#3	3.441027	.3463703	.2161328	11.09693	.3242288	.4596979

Sample Name: PB138867BS Acquired: 9/1/2021 12:56:07 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7621103	.2241485	1.010601	6.151918	F -.000632	.2310842
Stddev	.0011939	.0016891	.015263	.011123	.004052	.0007818
%RSD	.1566572	.7535572	1.510305	.1808038	641.6227	.3382976

#1	.7620360	.2230440	.996999	6.160149	-.002857	.2309180
#2	.7609553	.2233086	1.007696	6.139264	-.003083	.2303990
#3	.7633396	.2260929	1.027108	6.156341	.004046	.2319357

Elem	Sr4077
Units	ppm
Avg	.2130220
Stddev	.0006009
%RSD	.2820808

#1	.2123615
#2	.2131682
#3	.2135363

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2230.592	64403.66	7874.675	1399.330	2926.794
Stddev	36.962	229.88	25.054	8.073	48.910
%RSD	1.657070	.3569438	.3181600	.5769157	1.671105

#1	2211.378	64138.23	7857.295	1391.468	2898.359
#2	2207.192	64538.89	7903.394	1398.922	2898.752
#3	2273.204	64533.85	7863.336	1407.599	2983.269

Sample Name: PB138867TB Acquired: 9/1/2021 12:59:59 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005391	-.000890	.0001190	.0016969	-.000324	.0001250
Stddev	.003552	.001265	.0010236	.0046145	.001204	.0042970
%RSD	65.88800	142.1445	860.4644	271.9361	371.2470	3436.464

#1	-.008069	-.001380	-.000816	.0065675	-.000211	-.004804
#2	-.006741	.000547	-.000040	.0011327	-.001581	.002093
#3	-.001362	-.001836	.001213	-.002610	.000819	.003085

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001385	-.000088	-.000212	.0014674	.0013478	-.000178
Stddev	.000468	.000004	.000046	.0034582	.0001253	.000302
%RSD	33.81297	4.755557	21.68253	235.6678	9.297842	170.2875

#1	-.001527	-.000089	-.000218	-.001457	.0014015	-.000143
#2	-.001765	-.000092	-.000255	.000575	.0014372	-.000496
#3	-.000862	-.000084	-.000163	.005284	.0012046	.000106

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003971	.0103752	.0004181	.0414571	.0001228	-.000355
Stddev	.0003174	.0006443	.0004612	.0056715	.0003867	.000092
%RSD	79.92125	6.210397	110.3149	13.68049	314.8828	25.83704

#1	.0003260	.0097332	.0008746	.0431278	.0000573	-.000268
#2	.0001213	.0103706	-.000048	.0351379	-.000227	-.000451
#3	.0007440	.0110219	.000427	.0461056	.000538	-.000345

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 204.0099	-.000091	.0001537	.0566238	-.000802	.0011105
Stddev	2.3468	.000999	.0003870	.0190026	.000744	.0001060
%RSD	1.150331	1092.919	251.8136	33.55931	92.78828	9.548424

#1	206.1410	-.001156	.0003907	.0347624	.000048	.0011906
#2	204.3939	.000056	-.000293	.0659248	-.001334	.0009902
#3	201.4948	.000826	.000363	.0691843	-.001120	.0011504

Sample Name: PB138867TB Acquired: 9/1/2021 12:59:59 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0316954	.0006158	.0182832	-.002105	.0046153	.0004970
Stddev	.0032158	.0001606	.0130370	.001570	.0033710	.0002337
%RSD	10.14606	26.07752	71.30593	74.56411	73.03891	47.03257

#1	.0349507	.0007754	.0067222	-.002148	.0029315	.0002990
#2	.0316148	.0006179	.0324135	-.003653	.0024180	.0004371
#3	.0285206	.0004542	.0157137	-.000515	.0084965	.0007549

Elem	Sr4077
Units	ppm
Avg	-.000056
Stddev	.000035
%RSD	61.41077

#1	-.000069
#2	-.000083
#3	-.000017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2190.775	61398.21	7988.594	1352.824	2754.628
Stddev	67.277	129.16	22.587	6.777	85.045
%RSD	3.070945	.2103572	.2827392	.5009556	3.087339

#1	2128.280	61263.54	7971.919	1356.891	2680.000
#2	2182.059	61410.07	7979.565	1345.000	2736.665
#3	2261.985	61521.03	8014.299	1356.579	2847.219

Sample Name: CCV03 Acquired: 9/1/2021 13:04:11 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17950 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.870582	4.897630	4.870057	4.875725	4.947439	9.470465	9.695078
Stddev	.034214	.030170	.028220	.028681	.025792	.021455	.146552
%RSD	.7024602	.6160183	.5794652	.5882478	.5213304	.2265508	1.511616

#1	4.909958	4.931669	4.902542	4.907900	4.973736	9.455824	9.533860
#2	4.848111	4.874187	4.851593	4.866433	4.922183	9.460478	9.731146
#3	4.853677	4.887034	4.856035	4.852842	4.946398	9.495093	9.820230

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2363166	2.397213	24.40989	1.007625	2.393276	1.237945	5.133228
Stddev	.0013348	.010987	.09017	.002554	.012082	.008589	.022812
%RSD	.5648469	.4583308	.3694083	.2534776	.5048440	.6937851	.4444062

#1	.2364064	2.409588	24.37711	1.005371	2.406929	1.247749	5.149785
#2	.2349392	2.388606	24.34069	1.007106	2.383965	1.231747	5.142693
#3	.2376043	2.393444	24.51186	1.010399	2.388933	1.234340	5.107207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.373763	24.78383	2.406290	1.263549	25.13660	2.467662	2.499911
Stddev	.005048	.20421	.013662	.001351	.10445	.001783	.014586
%RSD	.2126615	.8239764	.5677461	.1069055	.4155492	.0722668	.5834581

#1	2.374238	24.69747	2.421356	1.264392	25.17586	2.465825	2.490630
#2	2.368493	24.63699	2.394708	1.261991	25.21573	2.467776	2.516723
#3	2.378556	25.01704	2.402805	1.264263	25.01820	2.469386	2.492380

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.79544	4.625647	4.911148	4.901351	4.817728	5.072762	5.024405
Stddev	.12396	.022980	.024320	.027811	.006966	.053118	.027432
%RSD	.4999184	.4967953	.4952036	.5674178	.1445849	1.047130	.5459799

#1	24.92437	4.624421	4.938353	4.933090	4.823518	5.029154	5.055272
#2	24.78483	4.603304	4.891512	4.881250	4.809998	5.057213	5.002809
#3	24.67714	4.649215	4.903580	4.889712	4.819668	5.131920	5.015136

Sample Name: CCV03 Acquired: 9/1/2021 13:04:11 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17950 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.889233	4.845377	4.778743
Stddev	.022659	.012271	.025965
%RSD	.4634499	.2532425	.5433456

#1	4.905222	4.848623	4.781260
#2	4.863303	4.855698	4.751611
#3	4.899175	4.831809	4.803357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2193.088	63010.61	8111.746	1334.515	2720.262
Stddev	13.629	94.20	36.043	9.737	15.838
%RSD	.6214458	.1495031	.4443265	.7296592	.5822403

#1	2178.290	63001.80	8125.494	1339.228	2702.771
#2	2205.126	63108.91	8138.891	1323.317	2733.635
#3	2195.847	62921.13	8070.852	1340.999	2724.378

Sample Name: CCB03 Acquired: 9/1/2021 13:08:45 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17950 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000992	-.000593	-.000058	.0024411	-.001670	-.007981	-.001624
Stddev	.003315	.000069	.001115	.0019867	.001284	.002729	.000251
%RSD	334.0886	11.55144	1928.633	81.38250	76.89780	34.19461	15.48203

#1	-.004375	-.000671	-.001100	.0005950	-.003113	-.009330	-.001656
#2	.002252	-.000541	-.000192	.0045434	-.000655	-.009774	-.001857
#3	-.000854	-.000569	.001119	.0021850	-.001241	-.004840	-.001358

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000644	.0000276	.0053132	.0000080	-.000032	.0004104	-.002910
Stddev	.0000426	.0000702	.0063818	.0002675	.000072	.0001929	.003414
%RSD	66.11803	254.4007	120.1134	3328.176	225.3362	46.99587	117.2991

#1	.0001136	.0000697	.0013668	-.000300	-.000045	.0006323	-.006394
#2	.0000391	-.000053	.0126759	.000177	-.000097	.0002836	-.002765
#3	.0000406	.000066	.0018968	.000147	.000046	.0003151	.000429

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000524	-.003557	.0001109	-.000029	-.000034	.0005630	-.002063
Stddev	.0002373	.010439	.0003503	.000373	.003086	.0004456	.000153
%RSD	452.8332	293.4367	315.8432	1286.709	9080.718	79.14802	7.393295

#1	-.000196	-.015563	.0004340	.000291	-.003164	.0001859	-.002239
#2	.000277	.001513	-.000261	-.000438	.000056	.0010547	-.001969
#3	.000075	.003377	.000160	.000060	.003006	.0004484	-.001981

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015550	.0024198	.0018042	-.000719	.0008394	.0121950	-.001739
Stddev	.010832	.0000908	.0003125	.000648	.0005556	.0043296	.000287
%RSD	69.65755	3.751615	17.31802	90.12920	66.19642	35.50270	16.49368

#1	-.022572	.0023734	.0021482	-.000814	.0009681	.0171940	-.001409
#2	-.003075	.0023615	.0017267	-.000029	.0002307	.0097532	-.001875
#3	-.021003	.0025244	.0015378	-.001314	.0013193	.0096380	-.001932

Sample Name: CCB03 Acquired: 9/1/2021 13:08:45 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17950 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001373	.0000344	.0001789
Stddev	.001322	.0005257	.0000369
%RSD	96.34328	1526.407	20.59939

#1	.000054	-.000565	.0001672
#2	-.001614	.000253	.0001493
#3	-.002558	.000416	.0002202

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.340	65953.22	8011.828	1425.798	3049.690
Stddev	52.134	112.62	23.288	17.796	68.873
%RSD	2.287261	.1707524	.2906752	1.248151	2.258359

#1	2221.707	65918.57	8028.432	1409.449	2974.503
#2	2323.217	65862.00	7985.207	1423.192	3109.726
#3	2293.098	66079.09	8021.845	1444.753	3064.842

Sample Name: M3611-01 Acquired: 9/1/2021 13:12:48 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1528 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007171	-.109147	.0120809	.0819692	.0216026	-.011763	.0202082
Stddev	.002207	.000525	.0013299	.0037276	.0064025	.025782	.0001562
%RSD	30.77091	.4813363	11.00788	4.547590	29.63757	219.1721	.7729564

#1	-.009115	-.109373	.0109608	.0814026	.0147241	-.022511	.0203021
#2	-.007626	-.109520	.0135506	.0859477	.0226951	-.030432	.0202947
#3	-.004772	-.108546	.0117314	.0785574	.0273885	.017654	.0200279

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087900	-.001901	2.145174	.0038102	.0101982	.0690619	.0599341
Stddev	.0003930	.000078	.016642	.0001740	.0007659	.0014551	.0120339
%RSD	4.471188	4.116078	.7757656	4.567287	7.510218	2.106933	20.07859

#1	.0090181	-.001992	2.129774	.0039265	.0101914	.0686079	.0651346
#2	.0090157	-.001858	2.162827	.0038938	.0109675	.0678879	.0684933
#3	.0083362	-.001854	2.142921	.0036101	.0094358	.0706899	.0461745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0526345	.7738735	-.005410	-.001979	265.8892	-.016264	.2264158
Stddev	.0005330	.0053221	.000086	.000471	3.8105	.008034	.0010195
%RSD	1.012624	.6877218	1.598363	23.82559	1.433106	49.39491	.4502822

#1	.0521038	.7756365	-.005435	-.001601	262.2287	-.010509	.2275924
#2	.0526299	.7780903	-.005313	-.001828	265.6051	-.012841	.2258609
#3	.0531698	.7678936	-.005480	-.002507	269.8338	-.025443	.2257942

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	582.1595	16.31112	32.51581	.1291983	.0023866	5.642380	2.363363
Stddev	1.1097	.09261	.77722	.0034095	.0010544	.136272	.015512
%RSD	.1906238	.5677971	2.390272	2.639008	44.18054	2.415152	.6563473

#1	582.8554	16.33243	32.92969	.1269403	.0018600	5.509646	2.369231
#2	580.8797	16.39121	32.99849	.1275342	.0016992	5.635560	2.345773
#3	582.7434	16.20970	31.61923	.1331204	.0036006	5.781934	2.375085

Sample Name: M3611-01 Acquired: 9/1/2021 13:12:48 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1528 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.354969	.0163097	.0150958
Stddev	.027034	.0007701	.0002680
%RSD	.5048417	4.721961	1.775227

#1	5.347676	.0163031	.0148771
#2	5.332330	.0155428	.0150156
#3	5.384901	.0170830	.0153948

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1674.404	51306.16	7829.110	1028.034	2515.864
Stddev	43.964	25.58	44.612	4.632	64.025
%RSD	2.625676	.0498623	.5698166	.4505213	2.544840

#1	1652.620	51325.59	7816.665	1022.701	2477.468
#2	1645.585	51277.17	7792.043	1031.057	2480.349
#3	1725.007	51315.71	7878.623	1030.342	2589.775

Sample Name: M3611-03 Acquired: 9/1/2021 13:16:56 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1601 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004926	-.002646	.0767669	.0066349	.0087234	.0072153	.2019484
Stddev	.000278	.000378	.0005907	.0003337	.0013753	.0037182	.0004156
%RSD	5.642540	14.30635	.7695080	5.029192	15.76500	51.53311	.2058050

#1	-.005014	-.002806	.0760854	.0067079	.0099104	.0104932	.2019624
#2	-.004614	-.002213	.0770826	.0062708	.0072163	.0031749	.2015260
#3	-.005148	-.002918	.0771327	.0069260	.0090436	.0079777	.2023569

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000211	.0003796	2.113033	.0022821	-.000231	.0147997	.3460736
Stddev	.000012	.0000106	.009337	.0003702	.000321	.0004355	.0093620
%RSD	5.748139	2.782636	.4418669	16.22214	138.9867	2.942814	2.705195

#1	-.000222	.0003916	2.103715	.0025186	-.000105	.0145824	.3360152
#2	-.000213	.0003717	2.112995	.0024722	.000008	.0145155	.3545333
#3	-.000198	.0003754	2.122389	.0018554	-.000596	.0153011	.3476721

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185665	.2679954	.0106601	-.000138	6.668394	.0000076	.1175998
Stddev	.0005628	.0153099	.0004359	.000235	.006892	.0013011	.0006620
%RSD	3.031237	5.712751	4.089079	170.1811	.1033519	17128.05	.5628862

#1	.0186994	.2751665	.0111486	-.000249	6.660684	-.001260	.1174766
#2	.0190509	.2784036	.0105209	-.000297	6.673958	-.000057	.1170081
#3	.0179491	.2504161	.0103108	.000132	6.670538	.001340	.1183146

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.737463	.0809101	.0035591	.0642375	.0008921	.4237509	.0021780
Stddev	.083792	.0014387	.0002641	.0007424	.0004200	.0243301	.0007549
%RSD	2.241942	1.778103	7.419638	1.155731	47.07675	5.741599	34.65998

#1	3.813954	.0825519	.0038173	.0634900	.0011575	.4506540	.0030343
#2	3.750530	.0803082	.0032895	.0649748	.0011109	.4173078	.0018915
#3	3.647905	.0798700	.0035706	.0642476	.0004079	.4032908	.0016084

Sample Name: M3611-03 Acquired: 9/1/2021 13:16:56 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1601 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8783394	.0027392	.0130443
Stddev	.0027491	.0002308	.0003184
%RSD	.3129882	8.423998	2.440528

#1	.8779090	.0025752	.0133159
#2	.8812783	.0026394	.0131231
#3	.8758309	.0030031	.0126940

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2160.759	64573.80	8093.614	1331.315	2940.607
Stddev	44.535	210.68	56.009	18.887	59.582
%RSD	2.061079	.3262633	.6920188	1.418691	2.026173

#1	2123.570	64395.72	8031.499	1313.375	2893.957
#2	2148.593	64519.32	8109.072	1329.546	2920.139
#3	2210.112	64806.38	8140.271	1351.025	3007.725

Sample Name: M3611-03DUP Acquired: 9/1/2021 13:20:57 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1601DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006497	-.002888	.0763083	.0029972	.0032640	.0097652	.2032831
Stddev	.001763	.000697	.0053628	.0013087	.0007573	.0031646	.0012519
%RSD	27.13108	24.14440	7.027798	43.66401	23.20120	32.40691	.6158483

#1	-.007869	-.002134	.0707685	.0017846	.0034096	.0064888	.2027997
#2	-.007113	-.003020	.0766818	.0028226	.0039379	.0128047	.2023449
#3	-.004509	-.003510	.0814745	.0043845	.0024445	.0100020	.2047046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000183	.0003280	2.120988	.0022899	-.000052	.0145964	.3447384
Stddev	.000046	.0001418	.024844	.0003788	.000112	.0001345	.0050971
%RSD	25.39847	43.21482	1.171352	16.54070	216.8665	.9218321	1.478551

#1	-.000157	.0003631	2.095544	.0022443	.000078	.0144425	.3388807
#2	-.000155	.0001720	2.122235	.0019360	-.000109	.0146544	.3471709
#3	-.000237	.0004489	2.145186	.0026894	-.000124	.0146921	.3481635

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182460	.2563536	.0109094	.0001259	6.639292	-.000633	.1172659
Stddev	.0001186	.0260721	.0005589	.0002520	.033231	.001553	.0006269
%RSD	.6499882	10.17037	5.122877	200.2606	.5005260	245.2062	.5346126

#1	.0182406	.2395340	.0104578	.0004052	6.601613	-.000265	.1179827
#2	.0183671	.2431397	.0107361	-.000085	6.651839	.000702	.1168199
#3	.0181301	.2863870	.0115345	.000057	6.664422	-.002337	.1169951

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.585237	.0554235	.0018416	.0656933	.0008174	.3879317	.0018703
Stddev	.041548	.0015189	.0003289	.0050709	.0005266	.0188530	.0015890
%RSD	1.158867	2.740437	17.86047	7.719026	64.42084	4.859876	84.96160

#1	3.542366	.0565564	.0015509	.0633883	.0013486	.3699371	.0023677
#2	3.588023	.0536976	.0021986	.0621844	.0008081	.3863187	.0031510
#3	3.625322	.0560164	.0017751	.0715073	.0002956	.4075394	.0000920

Sample Name: M3611-03DUP Acquired: 9/1/2021 13:20:57 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1601DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8989971	.0029471	.0125943
Stddev	.0573099	.0003258	.0000909
%RSD	6.374869	11.05416	.7218087

#1	.8609820	.0025713	.0124918
#2	.8710944	.0031501	.0126257
#3	.9649148	.0031198	.0126653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2240.918	64935.00	8155.346	1354.709	2946.451
Stddev	96.605	246.28	71.341	6.587	107.680
%RSD	4.310940	.3792736	.8747770	.4861957	3.654562

#1	2255.016	64720.80	8075.349	1347.599	3066.070
#2	2138.038	64880.10	8178.318	1355.926	2916.026
#3	2329.698	65204.10	8212.371	1360.602	2857.257

Sample Name: M3611-03LX5 Acquired: 9/1/2021 13:24:57 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1601 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002961	-.000715	.0148262	.0039359	.0005753	-.004112	.0368906
Stddev	.004248	.001356	.0015603	.0006798	.0012602	.001596	.0003246
%RSD	143.4636	189.5503	10.52361	17.27248	219.0255	38.82033	.8798672

#1	-.006203	-.002268	.0166224	.0044788	-.000866	-.004736	.0371057
#2	-.004528	-.000116	.0140499	.0031734	.001466	-.005303	.0365173
#3	.001848	.000238	.0138064	.0041554	.001126	-.002298	.0370489

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0000505	.4199460	.0001072	-.000422	.0030048	.0687890
Stddev	.000036	.0000718	.0073428	.0002315	.000042	.0005121	.0027795
%RSD	183.0253	142.2843	1.748514	215.9563	9.904385	17.04238	4.040587

#1	-.000011	.0000967	.4193266	.0000182	-.000412	.0035467	.0677382
#2	-.000060	.0000871	.4275789	-.000067	-.000386	.0029387	.0666881
#3	.000012	-.000032	.4129325	.000370	-.000468	.0025289	.0719407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033445	.0597098	.0022458	-.000236	1.301454	.0016201	.0219211
Stddev	.0003066	.0112576	.0003277	.000352	.018938	.0007762	.0002993
%RSD	9.168660	18.85388	14.58942	149.4156	1.455133	47.91335	1.365381

#1	.0031298	.0468413	.0023952	.000149	1.283302	.0017204	.0221033
#2	.0032079	.0677364	.0018701	-.000313	1.299969	.0007986	.0215757
#3	.0036957	.0645517	.0024722	-.000543	1.321090	.0023413	.0220843

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6746724	.0152036	-.000059	.0123345	.0009736	.0708115	-.000352
Stddev	.0105123	.0009525	.000082	.0007036	.0001936	.0123975	.001656
%RSD	1.558132	6.265061	140.3793	5.704127	19.88492	17.50775	470.9663

#1	.6655236	.0162565	-.000081	.0119607	.0011958	.0572322	.001177
#2	.6861557	.0144018	.000032	.0131461	.0008410	.0815255	-.002111
#3	.6723381	.0149525	-.000127	.0118967	.0008840	.0736766	-.000121

Sample Name: M3611-03LX5 Acquired: 9/1/2021 13:24:57 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NWB-1601 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1808652	.0007277	.0023979
Stddev	.0008434	.0001732	.0000967
%RSD	.4663017	23.80673	4.033502

#1	.1818260	.0007473	.0023840
#2	.1802473	.0005455	.0023088
#3	.1805224	.0008903	.0025008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2359.192	66741.25	8127.731	1434.074	3163.577
Stddev	149.694	78.84	29.304	12.516	203.152
%RSD	6.345130	.1181331	.3605460	.8727236	6.421607

#1	2230.796	66802.96	8097.928	1422.184	2994.270
#2	2523.610	66768.35	8156.510	1432.906	3388.844
#3	2323.170	66652.43	8128.755	1447.133	3107.617

Sample Name: M3603-01MSD Acquired: 9/1/2021 13:28:58 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1242 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7415479	1.893101	.9357036	1.768715	.7830133	1.986238	.3404689
Stddev	.0333138	.037308	.0175896	.060781	.0202586	.013409	.0017461
%RSD	4.492461	1.970729	1.879826	3.436477	2.587261	.6750837	.5128558

#1	.7695414	1.875234	.9248890	1.810789	.7926098	1.998533	.3423819
#2	.7504003	1.868087	.9262221	1.796326	.7966904	1.971940	.3400639
#3	.7047021	1.935983	.9559997	1.699029	.7597396	1.988240	.3389608

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1829612	.1883380	3.171401	.4165219	.1965872	.3074264	3.200273
Stddev	.0007103	.0066197	.005614	.0003260	.0072533	.0071175	.007672
%RSD	.3882385	3.514809	.1770108	.0782607	3.689585	2.315194	.2397336

#1	.1822424	.1843791	3.166962	.4167771	.1920618	.3117766	3.194468
#2	.1829785	.1846547	3.169531	.4166340	.1927465	.3112900	3.197379
#3	.1836628	.1959801	3.177711	.4161547	.2049532	.2992126	3.208971

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2247119	2.125485	.4943635	.0739021	4.635917	.3153026	.2237049
Stddev	.0020372	.025087	.0175324	.0004895	.040468	.0032051	.0008572
%RSD	.9065642	1.180272	3.546466	.6623801	.8729275	1.016500	.3831654

#1	.2223786	2.154315	.4839733	.0735591	4.672301	.3124524	.2228280
#2	.2261370	2.113510	.4845114	.0736845	4.592332	.3146833	.2237457
#3	.2256201	2.108630	.5146058	.0744627	4.643117	.3187721	.2245409

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.48951	.3148336	.4335443	.7470503	.2101103	1.252435	5.549104
Stddev	.07791	.0029847	.0057139	.0383549	.0009212	.021854	.279417
%RSD	.7427117	.9480205	1.317953	5.134184	.4384300	1.744890	5.035346

#1	10.57099	.3117365	.4374799	.7261688	.2103362	1.236092	5.393801
#2	10.41575	.3150730	.4361625	.7236669	.2090972	1.243955	5.381838
#3	10.48179	.3176914	.4269904	.7913152	.2108975	1.277257	5.871673

Sample Name: M3603-01MSD Acquired: 9/1/2021 13:28:58 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1242 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7178757	.2165480	.2072408
Stddev	.0375263	.0011928	.0006932
%RSD	5.227408	.5508002	.3344773

#1	.6927005	.2175645	.2078323
#2	.6999203	.2152349	.2074121
#3	.7610064	.2168445	.2064781

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2217.484	64692.06	8045.002	1372.978	2871.345
Stddev	96.747	168.78	34.107	17.083	41.631
%RSD	4.362928	.2608949	.4239465	1.244227	1.449880

#1	2154.373	64538.35	8070.998	1374.502	2885.280
#2	2169.211	64665.16	8006.383	1355.185	2904.222
#3	2328.870	64872.68	8057.625	1389.248	2824.534

Sample Name: M3611-03MS Acquired: 9/1/2021 15:09:46 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1601MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7342656	1.796056	.9604620	1.730488	.8182133	1.999554	.4118675
Stddev	.0147322	.038368	.0167299	.026862	.0068365	.012228	.0014258
%RSD	2.006380	2.136222	1.741863	1.552251	.8355377	.6115445	.3461762
#1	.7172749	1.751762	.9415136	1.699728	.8105532	2.011195	.4134736
#2	.7434832	1.817408	.9731933	1.742415	.8236955	1.986813	.4113779
#3	.7420388	1.818997	.9666790	1.749321	.8203911	2.000654	.4107510
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1832167	.1798390	3.190710	.4068633	.1870657	.3142094	3.361438
Stddev	.0003703	.0005966	.002828	.0018490	.0007902	.0002806	.065720
%RSD	.2021049	.3317566	.0886376	.4544441	.4224269	.0893174	1.955104
#1	.1828389	.1791559	3.192268	.4077514	.1866104	.3141781	3.289411
#2	.1835790	.1801026	3.187446	.4047378	.1879781	.3145044	3.376759
#3	.1832322	.1802584	3.192417	.4081006	.1866085	.3139458	3.418143
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2258391	2.287370	.4811930	.0710029	9.522033	.3158156	.3087188
Stddev	.0045307	.081038	.0005877	.0002180	.062220	.0113927	.0021591
%RSD	2.006155	3.542853	.1221306	.3069685	.6534342	3.607387	.6993786
#1	.2206422	2.198478	.4815447	.0709177	9.585659	.3037905	.3107876
#2	.2289585	2.357131	.4805145	.0708404	9.461321	.3264478	.3064795
#3	.2279165	2.306500	.4815197	.0712506	9.519118	.3172084	.3088893
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.89557	.3145869	.4571545	.7535123	.2286748	1.373102	5.290548
Stddev	.44885	.0021708	.0006021	.0024656	.0101937	.059065	.009684
%RSD	3.230151	.6900368	.1317177	.3272099	4.457720	4.301582	.1830516
#1	13.48266	.3144142	.4564627	.7514187	.2200810	1.316500	5.300344
#2	14.37331	.3168388	.4575609	.7528884	.2399374	1.434355	5.280980
#3	13.83075	.3125076	.4574399	.7562299	.2260061	1.368451	5.290320

Sample Name: M3611-03MS Acquired: 9/1/2021 15:09:46 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NWB-1601MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8903794	.2181090	.2076821
Stddev	.0039248	.0097376	.0008265
%RSD	.4408012	4.464539	.3979432

#1	.8879272	.2120236	.2086315
#2	.8883049	.2293398	.2071233
#3	.8949061	.2129634	.2072916

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2203.197	65906.07	7962.887	1380.647	2938.685
Stddev	64.163	279.93	16.050	14.439	82.640
%RSD	2.912251	.4247347	.2015543	1.045839	2.812130

#1	2276.850	65743.51	7947.115	1368.471	3032.925
#2	2159.419	66229.30	7979.201	1396.599	2878.588
#3	2173.324	65745.40	7962.346	1376.870	2904.542

Sample Name: M3611-03MSD Acquired: 9/1/2021 15:13:38 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1601MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7449359	1.812927	.9706898	1.757867	.8197501	1.999807	.4138377
Stddev	.0064207	.005358	.0031206	.009275	.0002430	.019374	.0007132
%RSD	.8619097	.2955421	.3214848	.5276462	.0296379	.9687877	.1723341

#1	.7508956	1.812718	.9707757	1.762170	.8199256	1.977566	.4145354
#2	.7381368	1.807676	.9675272	1.747222	.8198518	2.013014	.4131100
#3	.7457753	1.818386	.9737667	1.764209	.8194728	2.008841	.4138676

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1815512	.1806755	3.149521	.4054803	.1881973	.3157343	3.308194
Stddev	.0008280	.0003166	.024380	.0009476	.0002864	.0012848	.041766
%RSD	.4560914	.1752209	.7740741	.2336890	.1522024	.4069323	1.262507

#1	.1808460	.1808680	3.124860	.4060441	.1883464	.3158813	3.260089
#2	.1824630	.1803101	3.173609	.4043863	.1878671	.3143823	3.329274
#3	.1813445	.1808484	3.150093	.4060104	.1883785	.3169394	3.335219

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2194184	2.188390	.4820974	.0710845	9.566368	.3064330	.3074525
Stddev	.0030574	.049015	.0004352	.0006661	.037262	.0043832	.0014711
%RSD	1.393421	2.239776	.0902641	.9371150	.3895060	1.430406	.4784908

#1	.2159021	2.147452	.4825827	.0706146	9.602041	.3021217	.3073993
#2	.2214493	2.242705	.4817419	.0707921	9.527699	.3108847	.3089495
#3	.2209039	2.175013	.4819677	.0718468	9.569365	.3062928	.3060087

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.42435	.3130035	.4564904	.7476042	.2186023	1.310868	5.297216
Stddev	.11964	.0030859	.0009053	.0028249	.0023115	.009355	.014831
%RSD	.8912106	.9859074	.1983201	.3778589	1.057386	.7136234	.2799678

#1	13.29724	.3109422	.4573152	.7467871	.2159340	1.308238	5.280535
#2	13.44106	.3165514	.4555218	.7452779	.2199923	1.303109	5.308910
#3	13.53476	.3115170	.4566342	.7507476	.2198806	1.321256	5.302204

Sample Name: M3611-03MSD Acquired: 9/1/2021 15:13:38 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1601MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8912267	.2113945	.2093849
Stddev	.0030897	.0007645	.0007949
%RSD	.3466824	.3616293	.3796192

#1	.8883467	.2106034	.2085421
#2	.8908431	.2114510	.2094915
#3	.8944903	.2121291	.2101211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2152.490	65340.34	7926.847	1365.142	2873.640
Stddev	13.479	165.22	32.889	7.755	12.229
%RSD	.6262072	.2528601	.4149049	.5680646	.4255559

#1	2136.988	65167.30	7925.683	1357.592	2859.558
#2	2159.029	65357.29	7894.555	1364.746	2881.589
#3	2161.452	65496.43	7960.302	1373.087	2879.773

Sample Name: M3611-03A Acquired: 9/1/2021 15:17:28 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NWB-1601 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7573577	1.851209	.9895365	1.806690	.7797298	2.028177	.4084170
Stddev	.0097795	.001650	.0011239	.004616	.0032955	.009941	.0004872
%RSD	1.291259	.0891240	.1135803	.2554958	.4226446	.4901403	.1192817

#1	.7602252	1.849656	.9904059	1.808555	.7835220	2.018235	.4079072
#2	.7653829	1.852941	.9882673	1.801433	.7775604	2.028180	.4088778
#3	.7464651	1.851029	.9899362	1.810081	.7781071	2.038117	.4084658

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1837897	.1852426	3.115179	.4141289	.1931720	.3213967	3.411548
Stddev	.0010421	.0003145	.024744	.0007624	.0008687	.0012251	.011225
%RSD	.5670244	.1697713	.7942889	.1840987	.4496978	.3811808	.3290376

#1	.1836331	.1851900	3.086696	.4138805	.1924717	.3222369	3.409139
#2	.1849012	.1849578	3.127477	.4135216	.1929002	.3199910	3.423782
#3	.1828347	.1855801	3.131365	.4149845	.1941441	.3219621	3.401723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2248496	2.205527	.4934918	.0723963	9.432259	.3140974	.3065621
Stddev	.0007062	.036290	.0005199	.0004690	.048452	.0042736	.0034699
%RSD	.3140524	1.645416	.1053534	.6477936	.5136854	1.360586	1.131880

#1	.2241822	2.166308	.4934759	.0719112	9.488034	.3092996	.3064861
#2	.2255890	2.237918	.4929800	.0724304	9.400572	.3174960	.3100694
#3	.2247777	2.212354	.4940194	.0728473	9.408169	.3154965	.3031308

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.68822	.3141248	.4358867	.7187281	.2071382	1.295474	5.419049
Stddev	.08788	.0025124	.0012555	.0049312	.0016384	.016941	.010457
%RSD	.6420146	.7998116	.2880333	.6860975	.7909542	1.307672	.1929605

#1	13.69677	.3133607	.4361861	.7141455	.2053552	1.275916	5.424843
#2	13.77151	.3169305	.4345085	.7180924	.2085773	1.304949	5.406978
#3	13.59638	.3120831	.4369653	.7239462	.2074821	1.305557	5.425325

Sample Name: M3611-03A Acquired: 9/1/2021 15:17:28 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NWB-1601 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8553413	.2133391	.2125334
Stddev	.0073258	.0018198	.0006779
%RSD	.8564745	.8530056	.3189568

#1	.8618820	.2138062	.2129868
#2	.8474253	.2148797	.2128592
#3	.8567164	.2113312	.2117541

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2158.211	65346.04	8000.501	1363.794	2875.081
Stddev	24.649	157.96	22.892	6.418	28.830
%RSD	1.142097	.2417317	.2861304	.4705839	1.002763

#1	2139.028	65167.77	7997.981	1362.523	2854.017
#2	2149.593	65401.72	7978.973	1358.107	2863.287
#3	2186.012	65468.61	8024.548	1370.753	2907.938

Sample Name: M3571-02 Acquired: 9/1/2021 16:33:00 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BL-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004358	-.002837	.0017555	.0018920	.0011652	-.002342	.1608574
Stddev	.003413	.001906	.0017111	.0017421	.0002797	.004496	.0009197
%RSD	78.31490	67.19503	97.47591	92.07628	24.00713	191.9876	.5717823

#1	-.006577	-.002523	-.000184	.0038034	.0013478	-.002186	.1616142
#2	-.006068	-.004880	.003052	.0003933	.0013046	.002074	.1611243
#3	-.000428	-.001107	.002398	.0014794	.0008431	-.006913	.1598337

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	.0003034	49.50750	.0005190	.0007095	.0013724	.0209354
Stddev	.000030	.0000593	.08435	.0003232	.0001726	.0007880	.0010480
%RSD	62.72913	19.54285	.1703873	62.27510	24.32368	57.41745	5.005625

#1	-.000043	.0003706	49.59711	.0001459	.0005230	.0004892	.0215509
#2	-.000020	.0002585	49.42963	.0007001	.0008636	.0020034	.0215299
#3	-.000079	.0002810	49.49577	.0007112	.0007420	.0016246	.0197254

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1495340	3.136463	.0008615	-.000011	189.0426	.0019531	.0972264
Stddev	.0010416	.024141	.0004563	.000235	2.2570	.0012482	.0000667
%RSD	.6965581	.7696865	52.95951	2109.849	1.193887	63.91119	.0685794

#1	.1504289	3.132830	.0005104	.000040	190.9084	.0024953	.0971669
#2	.1497824	3.162214	.0013772	.000194	189.6856	.0028385	.0972985
#3	.1483906	3.114343	.0006969	-.000268	186.5340	.0005254	.0972138

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.286938	.0229613	.0001727	.0348262	-.000474	.6077440	.0757368
Stddev	.006215	.0002548	.0005236	.0019942	.000680	.0110104	.0022968
%RSD	.4829212	1.109923	303.2077	5.726041	143.4460	1.811690	3.032551

#1	1.291468	.0232245	-.000145	.0331183	-.000997	.6007329	.0754035
#2	1.279853	.0229437	.000777	.0370177	-.000719	.6204345	.0781820
#3	1.289494	.0227157	-.000114	.0343427	.000294	.6020645	.0736249

Sample Name: M3571-02 Acquired: 9/1/2021 16:33:00 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BL-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7288494	.0011852	.1961192
Stddev	.0056149	.0006979	.0008448
%RSD	.7703861	58.88395	.4307804

#1	.7274927	.0006628	.1970942
#2	.7350184	.0009150	.1956023
#3	.7240372	.0019777	.1956613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2105.376	62367.25	8076.440	1352.239	2624.558
Stddev	35.885	124.88	13.595	18.734	40.432
%RSD	1.704424	.2002281	.1683334	1.385410	1.540531

#1	2146.364	62319.64	8060.926	1347.794	2670.615
#2	2090.145	62273.17	8082.119	1336.127	2608.153
#3	2079.619	62508.93	8086.276	1372.796	2594.907

Sample Name: PB138829BL Acquired: 9/1/2021 16:37:09 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB138829BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003499	.0005247	-.000826	.0020163	-.001428	-.003349	-.001377
Stddev	.003324	.0009159	.002020	.0019002	.000714	.003634	.000076
%RSD	95.00128	174.5635	244.5145	94.24570	50.01068	108.5201	5.555524

#1	-.004079	.0008204	.000379	.0039859	-.001839	-.005184	-.001465
#2	.000077	.0012562	-.003158	.0001940	-.001841	.000837	-.001327
#3	-.006496	-.000503	.000301	.0018689	-.000603	-.005699	-.001339

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000064	.0000352	.0006615	-.000064	.0000896	.0002705	.0010004
Stddev	.0000247	.0000577	.0055978	.000057	.0000331	.0001866	.0069600
%RSD	388.4936	163.9711	846.2274	90.02009	36.96236	68.99550	695.7143

#1	.0000084	-.000016	.0000309	-.000124	.0000537	.0002288	.0010123
#2	-.000019	.000024	.0065479	-.000057	.0001190	.0004745	-.005966
#3	.000030	.000098	-.004594	-.000010	.0000961	.0001083	.007954

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000251	-.004183	-.000288	.0002232	.0048400	-.000908	-.002027
Stddev	.0001601	.007169	.000199	.0001171	.0030105	.000962	.000069
%RSD	637.4947	171.3828	69.15697	52.45085	62.19993	105.9747	3.405308

#1	-.000119	-.006130	-.000365	.0001768	.0049372	.000063	-.002107
#2	.000198	-.010177	-.000062	.0003564	.0017821	-.001861	-.001995
#3	-.000003	.003758	-.000436	.0001365	.0078006	-.000925	-.001981

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009245	-.004421	-.000460	-.000764	.0008104	.0017199	-.003132
Stddev	.0135616	.000264	.000110	.001135	.0001172	.0030380	.002915
%RSD	1466.976	5.972422	24.00056	148.6062	14.46623	176.6353	93.08206

#1	.0126429	-.004435	-.000425	-.001873	.0006785	.0023328	-.000097
#2	.0040611	-.004150	-.000584	.000396	.0008499	.0044047	-.005911
#3	-.013931	-.004678	-.000372	-.000814	.0009028	-.001578	-.003387

Sample Name: PB138829BL Acquired: 9/1/2021 16:37:09 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB138829BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001104	.0003910	-.000031
Stddev	.001838	.0003000	.000034
%RSD	166.4835	76.72571	109.3834

#1	-.000315	.0000675	-.000027
#2	-.003205	.0004455	-.000067
#3	.000208	.0006600	.000000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2312.765	67325.54	8231.793	1445.919	3104.070
Stddev	69.845	81.07	47.743	12.843	95.678
%RSD	3.019982	.1204164	.5799882	.8882174	3.082350

#1	2239.125	67417.14	8204.459	1436.773	3002.100
#2	2378.066	67263.01	8203.999	1440.383	3191.877
#3	2321.104	67296.48	8286.922	1460.602	3118.232

Sample Name: CCV04 Acquired: 9/1/2021 16:41:11 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17952 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.131131	5.125583	5.041923	5.212622	5.176421	9.914879	10.16920
Stddev	.067271	.082657	.071265	.085151	.069158	.016013	.07631
%RSD	1.311030	1.612644	1.413443	1.633554	1.336022	.1615038	.7503561

#1	5.053572	5.030299	4.960305	5.114304	5.096704	9.931359	10.23856
#2	5.173624	5.178026	5.073645	5.260803	5.212179	9.913899	10.08746
#3	5.166198	5.168423	5.091818	5.262757	5.220379	9.899378	10.18156

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2446416	2.512549	24.84303	1.008825	2.508818	1.292173	5.170243
Stddev	.0006971	.036887	.10882	.000813	.033613	.016826	.043804
%RSD	.2849465	1.468106	.4380338	.0805453	1.339779	1.302131	.8472401

#1	.2454130	2.470095	24.78243	1.008286	2.470256	1.272757	5.124049
#2	.2444552	2.530793	24.77800	1.009760	2.524288	1.302481	5.175496
#3	.2440568	2.536759	24.96866	1.008430	2.531911	1.301282	5.211185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.444274	24.97280	2.520360	1.267906	25.91091	2.526902	2.553490
Stddev	.008242	.26133	.034024	.006660	.08616	.012488	.016167
%RSD	.3371998	1.046448	1.349982	.5252632	.3325292	.4942182	.6331292

#1	2.436749	24.70346	2.481090	1.260354	25.91933	2.512979	2.539895
#2	2.442989	24.98966	2.538950	1.272938	25.99256	2.530609	2.549207
#3	2.453082	25.22529	2.541040	1.270425	25.82085	2.537116	2.571367

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.62203	4.822155	5.174303	5.050705	4.988548	5.286965	5.338167
Stddev	.05841	.013129	.062931	.076343	.003114	.071545	.075970
%RSD	.2279794	.2722538	1.216222	1.511533	.0624194	1.353241	1.423154

#1	25.59566	4.834125	5.102931	4.962584	4.986750	5.224022	5.253098
#2	25.68898	4.808114	5.198159	5.096826	4.992144	5.272096	5.362157
#3	25.58145	4.824225	5.221817	5.092706	4.986751	5.364777	5.399246

Sample Name: CCV04 Acquired: 9/1/2021 16:41:11 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17952 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.106632	5.042792	5.024526
Stddev	.044405	.026893	.022774
%RSD	.8695517	.5332940	.4532504

#1	5.055364	5.065225	5.003519
#2	5.131564	5.050172	5.048729
#3	5.132968	5.012980	5.021328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2125.276	63957.23	8148.147	1344.507	2645.378
Stddev	29.329	72.03	17.558	10.037	37.441
%RSD	1.379988	.1126274	.2154869	.7464917	1.415354

#1	2159.098	64039.77	8141.382	1352.297	2688.555
#2	2109.855	63924.86	8168.081	1348.043	2625.703
#3	2106.875	63907.07	8134.977	1333.181	2621.876

Sample Name: CCB04 Acquired: 9/1/2021 16:45:07 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17952 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003602	.0001078	.0001388	.0016715	-.001013	.0015199	-.001525
Stddev	.003633	.0008115	.0002095	.0019490	.000777	.0078217	.000263
%RSD	100.8779	753.0566	150.9486	116.5997	76.69106	514.6108	17.27392

#1	-.000512	.0010360	.0003092	.0006599	-.000139	-.006902	-.001238
#2	-.007605	-.000467	-.000095	.0004363	-.001276	.002904	-.001755
#3	-.002689	-.000246	.000202	.0039184	-.001624	.008557	-.001583

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	-.000007	-.001129	-.000019	-.000051	.0000604	-.001775
Stddev	.000060	.000050	.001941	.000125	.000148	.0001649	.000880
%RSD	401.8350	757.4080	171.8263	644.2163	292.0356	273.0680	49.55925

#1	-.000047	.000009	.000492	-.000121	-.000219	.0001389	-.002184
#2	.000055	.000034	-.000601	-.000057	.000057	.0001713	-.000765
#3	-.000053	-.000063	-.003280	.000120	.000011	-.000129	-.002374

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000105	.0050527	-.000218	.0001802	.0016965	-.000357	-.002213
Stddev	.000253	.0217744	.000203	.0002136	.0029620	.000498	.000076
%RSD	241.7784	430.9481	93.33638	118.5442	174.5956	139.4258	3.440782

#1	-.000234	-.018351	-.000118	.0002192	.0035365	-.000045	-.002290
#2	.000187	.008796	-.000084	.0003716	-.001720	-.000095	-.002138
#3	-.000267	.024713	-.000452	-.000050	.003273	-.000931	-.002209

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029156	.0022238	.0016441	-.000101	.0007501	.0092637	-.003572
Stddev	.011197	.0002945	.0003976	.000047	.0006677	.0032983	.000697
%RSD	38.40356	13.24510	24.18616	46.79908	89.00885	35.60446	19.50623

#1	-.017963	.0021222	.0019963	-.000046	.0015207	.0128153	-.003358
#2	-.040357	.0019936	.0017230	-.000123	.0003867	.0086787	-.004351
#3	-.029150	.0025557	.0012129	-.000132	.0003430	.0062970	-.003008

Sample Name: CCB04 Acquired: 9/1/2021 16:45:07 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17952 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002112	.0000874	.0001340
Stddev	.002088	.0004330	.0000559
%RSD	98.86107	495.7008	41.72458

#1	-.002416	-.000124	.0001761
#2	-.004031	-.000200	.0001553
#3	.000111	.000585	.0000705

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2238.726	66867.76	8229.540	1423.297	3001.181
Stddev	12.357	145.28	65.938	11.963	15.950
%RSD	.5519671	.2172614	.8012329	.8404815	.5314438

#1	2224.547	66765.13	8157.461	1427.356	2983.460
#2	2244.434	66804.16	8286.823	1409.833	3005.697
#3	2247.197	67034.00	8244.337	1432.702	3014.385

Sample Name: PB138829BS Acquired: 9/1/2021 16:49:10 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB138829BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8189150	2.081935	1.016862	2.032322	.8462375	2.198937	.2274745
Stddev	.0212419	.057464	.028757	.054210	.0184492	.008132	.0008437
%RSD	2.593903	2.760135	2.828028	2.667397	2.180141	.3697990	.3709033

#1	.8345880	2.107786	1.031754	2.067865	.8601587	2.206913	.2284439
#2	.8274181	2.121933	1.035119	2.059174	.8532420	2.199241	.2270739
#3	.7947388	2.016086	.983713	1.969927	.8253119	2.190658	.2269058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2061213	.2040634	1.111566	.4466035	.2101855	.3385595	3.388895
Stddev	.0003218	.0035870	.014114	.0005665	.0035012	.0062048	.036501
%RSD	.1561039	1.757775	1.269758	.1268553	1.665779	1.832698	1.077089

#1	.2064501	.2055626	1.097340	.4472345	.2120206	.3430149	3.356659
#2	.2061066	.2066576	1.111795	.4461386	.2123877	.3411910	3.381497
#3	.2058071	.1999701	1.125565	.4464375	.2061482	.3314727	3.428529

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2242618	2.226918	.5291234	.0817122	3.490837	.3467426	.2202932
Stddev	.0048495	.041751	.0089409	.0004731	.087458	.0169517	.0021371
%RSD	2.162441	1.874854	1.689755	.5789413	2.505360	4.888847	.9701031

#1	.2208311	2.199425	.5341210	.0816660	3.450819	.3377533	.2223960
#2	.2221443	2.206368	.5344482	.0822067	3.430548	.3361788	.2203601
#3	.2298100	2.274962	.5188011	.0812640	3.591145	.3662956	.2181234

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.37392	.3206889	.4581585	.7509719	.2289143	1.037691	6.182449
Stddev	.43855	.0037327	.0036569	.0030962	.0117246	.069643	.019592
%RSD	3.855751	1.163963	.7981802	.4122976	5.121829	6.711300	.3168942

#1	11.18974	.3173484	.4608248	.7539199	.2238044	.997743	6.193759
#2	11.05749	.3200004	.4596610	.7512496	.2206118	.997223	6.193761
#3	11.87452	.3247180	.4539897	.7477461	.2423266	1.118106	6.159826

Sample Name: PB138829BS Acquired: 9/1/2021 16:49:10 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB138829BS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004618	.2378184	.2148419
Stddev	.0038452	.0130047	.0007447
%RSD	832.6966	5.468328	.3466121

#1	.0034611	.2309708	.2157015
#2	.0017974	.2296683	.2143923
#3	-.003873	.2528161	.2144320

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2256.356	65377.08	8012.329	1379.967	2978.114
Stddev	61.122	294.92	32.258	22.923	78.533
%RSD	2.708900	.4511078	.4026099	1.661130	2.636997

#1	2212.882	65073.39	7975.302	1357.011	2925.929
#2	2229.943	65395.46	8027.327	1380.032	2939.981
#3	2326.243	65662.38	8034.359	1402.857	3068.433

Sample Name: M3597-01 Acquired: 9/1/2021 16:53:02 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-124030 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1123414	.0090730	19.17149	-.048003	.0448096	113.3498	.5448452
Stddev	.0029693	.0029651	.70701	.012469	.0033404	.1397	.0009135
%RSD	2.643148	32.68093	3.687839	25.97457	7.454643	.1232224	.1676551

#1	.1100708	.0124954	18.38693	-.034514	.0409640	113.4815	.5449029
#2	.1112517	.0072766	19.36828	-.050390	.0464741	113.2033	.5457285
#3	.1157016	.0074469	19.75926	-.059106	.0469908	113.3647	.5439043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056478	.0109745	45.79925	.4780212	.0813138	5.098025	381.6125
Stddev	.0001104	.0019574	.12156	.0014504	.0023671	.184080	.9160
%RSD	1.955011	17.83584	.2654115	.3034162	2.911115	3.610806	.2400269

#1	.0057753	.0095905	45.80481	.4765510	.0791228	4.892628	380.6167
#2	.0055831	.0101189	45.67501	.4794509	.0809940	5.153349	381.8016
#3	.0055851	.0132140	45.91793	.4780618	.0838246	5.248099	382.4191

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.663645	23.97412	.1777847	.0066653	3.041086	.4732449	1.991436
Stddev	.005383	.08855	.0040668	.0005339	.003196	.0042105	.029860
%RSD	.3235653	.3693617	2.287501	8.010020	.1050775	.8897161	1.499403

#1	1.664153	23.92452	.1749958	.0060633	3.037524	.4701977	1.999739
#2	1.658026	23.92148	.1759072	.0068512	3.043701	.4714876	2.016266
#3	1.668756	24.07635	.1824511	.0070814	3.042033	.4780494	1.958304

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.19074	-.093417	.0097885	.2219758	1.882022	5.487857	9.903696
Stddev	.04488	.010092	.0004339	.0050879	.003385	.060860	.221664
%RSD	.1591987	10.80349	4.432369	2.292086	.1798709	1.108987	2.238194

#1	28.23778	-.104785	.0096070	.2215108	1.885631	5.446874	9.754922
#2	28.14840	-.089953	.0094748	.2171364	1.881518	5.557787	9.797709
#3	28.18602	-.085513	.0102836	.2272803	1.878918	5.458911	10.15846

Sample Name: M3597-01 Acquired: 9/1/2021 16:53:02 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-124030 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.284472	.1022742	.2722148
Stddev	.111966	.0009270	.0008988
%RSD	2.613309	.9064147	.3301743

#1	4.217917	.1026941	.2731608
#2	4.221758	.1029170	.2721112
#3	4.413740	.1012115	.2713722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2316.406	68864.56	8792.953	1484.283	2640.196
Stddev	89.877	99.22	28.553	19.071	105.786
%RSD	3.880006	.1440751	.3247296	1.284868	4.006760

#1	2416.467	68940.30	8773.506	1504.112	2758.021
#2	2290.224	68901.13	8825.734	1482.663	2609.188
#3	2242.528	68752.25	8779.619	1466.073	2553.378

Sample Name: M3597-03 Acquired: 9/1/2021 16:56:52 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-PSC124042 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0838405	.0058240	1.281738	-.024681	.0058495	94.44048	.4699717
Stddev	.0035241	.0001561	.009611	.001318	.0023619	.36694	.0017418
%RSD	4.203310	2.679939	.7498476	5.340473	40.37827	.3885390	.3706195

#1	.0797719	.0056938	1.287342	-.025938	.0033486	94.74732	.4716477
#2	.0858133	.0057811	1.287232	-.023309	.0061577	94.54010	.4700965
#3	.0859363	.0059970	1.270640	-.024797	.0080423	94.03402	.4681708

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042728	.0024027	38.31228	.2776739	.0616695	.4273080	236.0806
Stddev	.0000568	.0004617	.06504	.0008015	.0004900	.0013042	.8635
%RSD	1.329484	19.21695	.1697529	.2886532	.7945990	.3052115	.3657607

#1	.0043070	.0029334	38.33603	.2773494	.0621053	.4265874	235.8335
#2	.0043042	.0020935	38.36211	.2785868	.0611391	.4265232	235.3677
#3	.0042072	.0021811	38.23871	.2770855	.0617642	.4288135	237.0407

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.571240	19.42391	.1250772	.0029941	3.101481	.3208841	.7825958
Stddev	.007054	.13936	.0009255	.0004714	.009178	.0014218	.0103343
%RSD	.4489262	.7174686	.7399651	15.74408	.2959211	.4430779	1.320511

#1	1.577330	19.33866	.1261433	.0035076	3.110359	.3217889	.7870422
#2	1.572879	19.58473	.1244790	.0028936	3.092030	.3216180	.7899625
#3	1.563511	19.34833	.1246094	.0025810	3.102054	.3192454	.7707825

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.01157	.0348723	.0048089	.0290099	1.600963	5.927504	5.989934
Stddev	.11852	.0061387	.0002710	.0012421	.007295	.024783	.008358
%RSD	.4738742	17.60331	5.635579	4.281450	.4556565	.4180960	.1395348

#1	25.13745	.0414798	.0045039	.0279367	1.607563	5.946191	5.994110
#2	24.90211	.0337908	.0049005	.0303704	1.602195	5.899391	5.980310
#3	24.99514	.0293462	.0050221	.0287226	1.593130	5.936930	5.995380

Sample Name: M3597-03 Acquired: 9/1/2021 16:56:52 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-PSC124042 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.363456	.0953332	.2541656
Stddev	.007116	.0014036	.0015530
%RSD	.5219363	1.472353	.6110068

#1	1.355294	.0964176	.2552028
#2	1.368364	.0958341	.2549137
#3	1.366709	.0937478	.2523801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2304.675	68225.91	8894.300	1471.367	2678.570
Stddev	25.627	89.40	40.582	29.672	29.346
%RSD	1.111974	.1310285	.4562661	2.016615	1.095585

#1	2285.179	68199.27	8868.832	1444.448	2653.477
#2	2295.144	68325.59	8872.969	1466.470	2671.394
#3	2333.702	68152.86	8941.099	1503.182	2710.838

Sample Name: M3602-09 Acquired: 9/1/2021 17:08:53 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0659070	.0037489	.4683162	-.021730	.0053251	93.77122
Stddev	.0083475	.0031672	.0019982	.002771	.0021259	.41231
%RSD	12.66556	84.48240	.4266817	12.75127	39.92167	.4397001

#1	.0693707	.0074029	.4697571	-.023043	.0039133	93.48058
#2	.0719650	.0017911	.4691564	-.023600	.0077701	94.24311
#3	.0563852	.0020527	.4660351	-.018547	.0042919	93.58997

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5391721	.0056173	.0039849	17.94078	.2439033	.0420205
Stddev	.0019887	.0000898	.0000877	.05233	.0007773	.0005291
%RSD	.3688493	1.597715	2.201730	.2916939	.3186822	1.259067

#1	.5378240	.0056385	.0040525	17.88045	.2434171	.0416035
#2	.5414562	.0056945	.0040164	17.97400	.2434931	.0418424
#3	.5382363	.0055188	.0038857	17.96788	.2447998	.0426157

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1849652	243.9592	.6145091	12.06592	.0759010	.0025390
Stddev	.0010955	.5964	.0027636	.03051	.0008606	.0003325
%RSD	.5922902	.2444648	.4497296	.2528710	1.133792	13.09401

#1	.1845788	244.0151	.6128468	12.03159	.0768874	.0022370
#2	.1862016	243.3368	.6176994	12.07625	.0755123	.0024848
#3	.1841152	244.5257	.6129812	12.08994	.0753034	.0028953

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.129026	.4940272	.6174437	18.34191	-.080555	.0029829
Stddev	.019762	.0042625	.0081524	.10273	.005855	.0002908
%RSD	1.750369	.8628018	1.320353	.5600599	7.268624	9.750110

#1	1.149475	.4912741	.6083079	18.45337	-.087106	.0026507
#2	1.110031	.4989371	.6239778	18.25103	-.078725	.0031913
#3	1.127571	.4918706	.6200452	18.32133	-.075832	.0031069

Sample Name: M3602-09 Acquired: 9/1/2021 17:08:53 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232186	1.812118	F 27.32083	3.735041	.8146183	.0767207
Stddev	.0015511	.051256	.25126	.004773	.0061441	.0004226
%RSD	6.680439	2.828494	.9196717	.1277957	.7542340	.5508602

#1	.0226200	1.791318	27.56081	3.732817	.8110370	.0772083
#2	.0220561	1.870504	27.05964	3.731785	.8217128	.0764952
#3	.0249799	1.774532	27.34205	3.740520	.8111050	.0764587

Elem	Sr4077
Units	ppm
Avg	.1323287
Stddev	.0003365
%RSD	.2542691

#1	.1320428
#2	.1326995
#3	.1322438

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2478.867	71570.40	9153.883	1581.219	2779.856
Stddev	19.624	239.68	37.891	25.243	19.138
%RSD	.7916377	.3348927	.4139332	1.596397	.6884655

#1	2465.428	71314.90	9168.914	1609.685	2770.594
#2	2469.787	71790.28	9110.783	1561.558	2767.110
#3	2501.387	71606.03	9181.952	1572.414	2801.863

Sample Name: M3593-01 Acquired: 9/1/2021 17:16:51 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-280 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0597784	-.023332	.7810988	-.034840	.0022262	212.0359
Stddev	.0069280	.004141	.0234089	.004267	.0010761	1.3628
%RSD	11.58948	17.74831	2.996917	12.24869	48.33982	.6427011

#1	.0625167	-.027276	.8016943	-.038516	.0009845	213.5949
#2	.0518998	-.023701	.7859617	-.030160	.0028049	211.0715
#3	.0649188	-.019019	.7556404	-.035844	.0028892	211.4411

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.525264	.0108375	.0516945	42.99650	.3473562	.2415229
Stddev	.000821	.0001840	.0014398	.10810	.0008458	.0035901
%RSD	.0538321	1.697436	2.785261	.2514270	.2434923	1.486436

#1	1.524345	.0107988	.0524912	43.10082	.3468944	.2431905
#2	1.525924	.0106761	.0525598	42.88497	.3483324	.2439758
#3	1.525522	.0110378	.0500324	43.00370	.3468420	.2374022

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9555116	282.6421	8.856249	56.43556	.4580261	.0012946
Stddev	.0162153	.9992	.030573	.14267	.0067279	.0002327
%RSD	1.697031	.3535148	.3452189	.2528005	1.468897	17.97424

#1	.9413395	282.1436	8.876271	56.34004	.4623629	.0011873
#2	.9520003	283.7925	8.821057	56.36708	.4614397	.0015616
#3	.9731948	281.9903	8.871418	56.59956	.4502756	.0011349

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.417046	.4747469	1.296993	24.01378	-.102533	.0042002
Stddev	.031368	.0019297	.014557	.16375	.010648	.0003422
%RSD	.9179812	.4064597	1.122350	.6818904	10.38490	8.147671

#1	3.407563	.4756124	1.296350	23.99575	-.105016	.0039014
#2	3.452061	.4760923	1.311860	24.18580	-.090862	.0045735
#3	3.391514	.4725360	1.282767	23.85980	-.111719	.0041256

Sample Name: M3593-01 Acquired: 9/1/2021 17:16:51 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ETGI-280 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0565189	4.903313	9.708660	F 14.51802	9.029404	.2275741
Stddev	.0027139	.004036	.168983	.02373	.022365	.0001777
%RSD	4.801739	.0823215	1.740542	.1634239	.2476948	.0780760

#1	.0568114	4.901952	9.757090	14.54416	9.042186	.2273823
#2	.0590746	4.900132	9.848140	14.51207	9.003579	.2276067
#3	.0536705	4.907854	9.520749	14.49784	9.042447	.2277332

Elem	Sr4077
Units	ppm
Avg	.1812800
Stddev	.0004356
%RSD	.2403074

#1	.1816807
#2	.1808163
#3	.1813430

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3713.026	110286.6	14692.57	2446.421	2536.069
Stddev	11.970	155.9	79.90	25.499	68.030
%RSD	.3223812	.1413998	.5437847	1.042310	2.682515

#1	3722.459	110239.3	14640.12	2446.994	2486.167
#2	3717.060	110159.7	14784.52	2420.640	2508.478
#3	3699.561	110460.7	14653.07	2471.629	2613.560

Sample Name: M3593-02 Acquired: 9/1/2021 17:20:45 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-280 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004840	-.003222	.0012971	.0032858	.0010868	.1781508	.2640260
Stddev	.003414	.000726	.0011852	.0025202	.0009722	.0079063	.0006634
%RSD	70.52469	22.53062	91.37206	76.69879	89.44879	4.437958	.2512714

#1	-.008232	-.003982	.0025400	.0050564	.0021133	.1857039	.2647452
#2	-.001406	-.002535	.0011716	.0044005	.0001800	.1699333	.2638945
#3	-.004883	-.003149	.0001796	.0004005	.0009672	.1788152	.2634381

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001251	.0005940	23.34232	.0018439	.0053295	.0072958	.1932389
Stddev	.0000492	.0001165	.08726	.0002889	.0002497	.0003107	.0131167
%RSD	39.31484	19.60798	.3738199	15.66664	4.685621	4.258982	6.787797

#1	.0001246	.0006723	23.24246	.0017727	.0055156	.0074743	.2079098
#2	.0001746	.0004601	23.40383	.0021617	.0050457	.0069370	.1891626
#3	.0000762	.0006496	23.38068	.0015972	.0054273	.0074761	.1826444

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.736781	2.896242	.0042341	-.000401	330.1650	.0001985	.0973082
Stddev	.003117	.034800	.0003523	.000504	1.5507	.0005139	.0006111
%RSD	.1139093	1.201545	8.320075	125.8430	.4696879	258.8560	.6280236

#1	2.734762	2.876820	.0040818	.000159	329.3117	.0000359	.0966149
#2	2.735210	2.875488	.0039836	-.000819	331.9550	.0007740	.0975412
#3	2.740371	2.936417	.0046369	-.000542	329.2284	-.000214	.0977686

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.563064	.0064813	-.000226	.0672281	.0061464	1.594492	.0129856
Stddev	.025429	.0001342	.000178	.0034522	.0001086	.022890	.0026267
%RSD	1.626842	2.070490	78.69650	5.135079	1.767153	1.435588	20.22768

#1	1.549178	.0065832	-.000415	.0648804	.0062443	1.569130	.0124570
#2	1.592412	.0065315	-.000062	.0656120	.0060295	1.600728	.0158364
#3	1.547602	.0063293	-.000201	.0711920	.0061653	1.613619	.0106634

Sample Name: M3593-02 Acquired: 9/1/2021 17:20:45 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ETGI-280 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5456799	.0014825	.0839788
Stddev	.0178595	.0004196	.0002416
%RSD	3.272891	28.30367	.2876987

#1	.5327306	.0014041	.0842511
#2	.5382549	.0011076	.0837902
#3	.5660541	.0019357	.0838951

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2096.072	59896.01	7943.935	1306.059	2549.517
Stddev	59.935	107.61	31.458	5.376	88.619
%RSD	2.859401	.1796558	.3959974	.4116236	3.475896

#1	2029.679	59905.74	7907.850	1312.193	2517.886
#2	2146.187	59783.88	7958.371	1302.168	2649.611
#3	2112.348	59998.43	7965.583	1303.815	2481.055

Sample Name: M3597-02 Acquired: 9/1/2021 17:24:52 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-124030 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001260	-.002155	1.161922	.0004916	.0012416	.0067016	.1441237
Stddev	.001877	.001496	.037502	.0029958	.0021606	.0025982	.0002285
%RSD	148.9031	69.38544	3.227589	609.3564	174.0158	38.76902	.1585536

#1	-.002317	-.000922	1.201138	-.002914	-.000396	.0091736	.1442361
#2	.000907	-.001726	1.126408	.001670	.000430	.0069378	.1442743
#3	-.002371	-.003819	1.158221	.002719	.003690	.0039934	.1438608

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	.0010055	15.92550	.0006439	.0039811	.0279220	.2286932
Stddev	.000018	.0000925	.07195	.0000716	.0001998	.0001893	.0102425
%RSD	55.69117	9.197988	.4517956	11.12419	5.018683	.6780349	4.478725

#1	-.000018	.0010243	15.84572	.0007088	.0042103	.0278018	.2170227
#2	-.000053	.0009050	15.98546	.0005670	.0038439	.0278239	.2361897
#3	-.000028	.0010871	15.94534	.0006559	.0038891	.0281402	.2328671

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2590103	.8223152	.0039147	-.000262	124.0061	-.000302	.1829727
Stddev	.0052021	.0298114	.0003306	.000112	.3944	.001209	.0032982
%RSD	2.008449	3.625302	8.446019	42.77197	.3180721	400.7407	1.802534

#1	.2535463	.7883200	.0035374	-.000134	124.4610	-.001595	.1840879
#2	.2639033	.8346263	.0040526	-.000341	123.7607	.000799	.1792615
#3	.2595813	.8439993	.0041541	-.000312	123.7964	-.000109	.1855687

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5956297	.0189133	-.000436	.0292634	.0002991	.4077847	-.001202
Stddev	.0109926	.0015484	.000142	.0008608	.0001968	.0027267	.000677
%RSD	1.845534	8.186648	32.50632	2.941609	65.77882	.6686675	56.30178

#1	.5986778	.0182638	-.000586	.0296499	.0003644	.4046404	-.001452
#2	.6047766	.0206806	-.000305	.0298631	.0004549	.4092156	-.001718
#3	.5834348	.0177954	-.000416	.0282770	.0000780	.4094981	-.000436

Sample Name: M3597-02 Acquired: 9/1/2021 17:24:52 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-124030 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5047888	.0005903	.0865041
Stddev	.0055202	.0005644	.0004092
%RSD	1.093564	95.60814	.4729807

#1	.4985336	.0011306	.0862946
#2	.5068552	.0000046	.0869756
#3	.5089777	.0006358	.0862421

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2221.738	62784.23	8037.606	1391.945	2815.059
Stddev	80.191	227.07	19.723	48.980	101.529
%RSD	3.609360	.3616730	.2453886	3.518795	3.606651

#1	2137.868	62522.23	8048.430	1366.908	2707.509
#2	2297.657	62906.26	8014.840	1448.383	2909.244
#3	2229.689	62924.20	8049.546	1360.545	2828.423

Sample Name: M3597-04 Acquired: 9/1/2021 17:28:51 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-PSC124042 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004146	-.000777	.0062274	.0023192	.0007495	.0077877	.0944095
Stddev	.004233	.001475	.0019313	.0028155	.0003670	.0065862	.0004013
%RSD	102.0982	189.8865	31.01313	121.3984	48.96493	84.57219	.4251065

#1	-.003237	-.002331	.0063590	.0039517	.0008303	.0024506	.0945198
#2	-.008759	.000605	.0042337	.0039377	.0003488	.0057642	.0947443
#3	-.000441	-.000605	.0080896	-.000932	.0010693	.0151482	.0939646

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000261	.0000129	19.62200	.0005897	.0027701	.0014642	.0167625
Stddev	.0000405	.0001846	.04594	.0000960	.0002475	.0003825	.0023080
%RSD	155.1410	1431.492	.2341122	16.28409	8.933432	26.12185	13.76916

#1	.0000719	.0002222	19.59938	.0006717	.0028489	.0010233	.0193356
#2	-.000005	-.000057	19.59176	.0006133	.0029686	.0017066	.0148748
#3	.000012	-.000127	19.67486	.0004841	.0024928	.0016629	.0160770

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2473131	1.353112	.0017492	-.000297	121.3895	-.000036	.0773763
Stddev	.0008931	.016922	.0000516	.000169	.5523	.000485	.0007348
%RSD	.3611028	1.250615	2.949064	56.92232	.4549565	1334.656	.9496851

#1	.2478321	1.358017	.0017771	-.000166	121.2761	.000200	.0778242
#2	.2478253	1.367040	.0016897	-.000238	121.9897	-.000594	.0777764
#3	.2462819	1.334279	.0017809	-.000488	120.9028	.000284	.0765282

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5016339	.0167039	-.000264	.0211530	.0001912	1.068045	.0017441
Stddev	.0162749	.0017258	.000136	.0020372	.0003459	.002140	.0019280
%RSD	3.244379	10.33197	51.58831	9.630974	180.9508	.2003701	110.5435

#1	.4900252	.0147692	-.000134	.0213304	.0005325	1.068104	.0012188
#2	.4946398	.0172576	-.000405	.0230958	.0002001	1.065875	.0001332
#3	.5202368	.0180850	-.000253	.0190329	-.000159	1.070154	.0038803

Sample Name: M3597-04 Acquired: 9/1/2021 17:28:51 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-PSC124042 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5016215	.0007475	.0774853
Stddev	.0108716	.0004359	.0001146
%RSD	2.167281	58.31878	.1478545

#1	.4905624	.0002526	.0775853
#2	.5122953	.0009151	.0775104
#3	.5020067	.0010747	.0773603

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2153.829	62586.59	8136.904	1387.403	2699.005
Stddev	12.689	165.46	22.520	62.445	51.767
%RSD	.5891395	.2643772	.2767581	4.500841	1.917988

#1	2168.228	62579.76	8111.582	1339.951	2744.700
#2	2148.978	62424.64	8154.689	1364.111	2642.785
#3	2144.281	62755.36	8144.440	1458.146	2709.531

Sample Name: CCV05 Acquired: 9/1/2021 17:32:52 Type: Unk
Method: NON EPA-6010-200.7(v1237) 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	5.037344	5.096154	5.039700	5.159491	5.086282	9.754974	10.07882
Stddev	.037199	.091290	.090138	.033762	.042319	.032639	.01528
%RSD	.7384614	1.791349	1.788563	.6543584	.8320148	.3345892	.1515879

#1	5.073167	5.067250	5.018204	5.195183	5.130197	9.744167	10.09453
#2	4.998907	5.022816	4.962253	5.128065	5.045765	9.729108	10.07792
#3	5.039958	5.198398	5.138642	5.155226	5.082882	9.791645	10.06402

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2407432	2.469552	24.69541	1.023998	2.476125	1.271362	5.211129
Stddev	.0003229	.038192	.03031	.003968	.038890	.006502	.008482
%RSD	.1341099	1.546517	.1227497	.3874775	1.570607	.5114071	.1627706

#1	.2407830	2.456618	24.66047	1.028468	2.462787	1.278708	5.202022
#2	.2404023	2.439506	24.71477	1.022632	2.445659	1.266348	5.212560
#3	.2410443	2.512531	24.71098	1.020893	2.519929	1.269030	5.218805

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.393175	24.86789	2.476779	1.289896	26.00376	2.498070	2.571976
Stddev	.003544	.04379	.038223	.006062	.02776	.002544	.001634
%RSD	.1480942	.1761026	1.543256	.4699350	.1067685	.1018532	.0635416

#1	2.395328	24.91775	2.464420	1.292606	25.98493	2.498793	2.571689
#2	2.389085	24.83565	2.446264	1.294130	25.99070	2.495243	2.570504
#3	2.395113	24.85028	2.519652	1.282952	26.03565	2.500175	2.573735

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.44345	4.729108	5.088957	5.025279	4.885914	5.312625	5.298636
Stddev	.04883	.012641	.037619	.084512	.009550	.029760	.086040
%RSD	.1919139	.2673045	.7392187	1.681734	.1954694	.5601734	1.623814

#1	25.48172	4.732392	5.131725	4.997758	4.888873	5.280159	5.283814
#2	25.38845	4.715148	5.060991	4.957958	4.875234	5.338610	5.220969
#3	25.46017	4.739782	5.074156	5.120121	4.893634	5.319107	5.391124

Sample Name: CCV05 Acquired: 9/1/2021 17:32:52 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.089567	4.947624	4.964278
Stddev	.090259	.017524	.023714
%RSD	1.773404	.3541976	.4776968

#1	5.062801	4.962012	4.949087
#2	5.015719	4.928108	4.991604
#3	5.190181	4.952754	4.952144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2178.457	63473.68	8228.694	1340.605	2691.399
Stddev	15.934	216.62	31.102	3.819	43.002
%RSD	.7314254	.3412697	.3779664	.2848895	1.597775

#1	2160.201	63297.94	8194.440	1337.755	2702.024
#2	2189.564	63407.42	8236.476	1339.116	2728.093
#3	2185.607	63715.69	8255.165	1344.944	2644.080

Sample Name: CCB05 Acquired: 9/1/2021 17:36:50 Type: Unk
Method: NON EPA-6010-200.7(v1237) 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	-.003000	.0014605	.0011187	.0032332	-.001446	-.002286	-.001375
Stddev	.002669	.0004663	.0012834	.0046276	.000969	.001422	.000207
%RSD	88.96840	31.92829	114.7196	143.1263	67.03348	62.20876	15.08536

#1	-.003317	.0009856	.0026006	.0082862	-.001295	-.002341	-.001224
#2	-.005497	.0019177	.0003813	.0022119	-.002481	-.000837	-.001611
#3	-.000187	.0014782	.0003742	-.000798	-.000561	-.003680	-.001289

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000243	.0000329	-.010034	.0002798	-.000053	-.000256	.0016951
Stddev	.0000319	.0000066	.004122	.0002463	.000065	.000456	.0033308
%RSD	131.2845	19.97542	41.07584	88.03814	121.7146	177.9845	196.4927

#1	.0000032	.0000332	-.010347	.0002214	-.000105	.000021	.0055293
#2	.0000087	.0000261	-.013990	.0005500	-.000074	-.000007	-.000484
#3	.0000610	.0000392	-.005765	.0000679	.000019	-.000783	.000041

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003346	.0129029	-.000092	-.000023	.0038456	.0013830	-.002282
Stddev	.0001601	.0104388	.000133	.000343	.0029769	.0005381	.000157
%RSD	47.86220	80.90247	143.9940	1498.473	77.41202	38.91029	6.895860

#1	.0005130	.0217018	-.000037	.000350	.0061500	.0016707	-.002453
#2	.0002033	.0156381	-.000244	-.000326	.0049023	.0017161	-.002249
#3	.0002874	.0013689	.000004	-.000093	.0004844	.0007621	-.002143

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024950	.0025633	.0019546	-.000786	.0005536	-.001440	-.003776
Stddev	.022086	.0005977	.0008205	.001570	.0002121	.002822	.000749
%RSD	88.52213	23.31892	41.98018	199.6859	38.32040	195.9337	19.83654

#1	-.002132	.0027935	.0028774	.000009	.0005593	-.000628	-.004075
#2	-.046224	.0030117	.0016791	-.002595	.0003387	.000887	-.004330
#3	-.026494	.0018847	.0013072	.000227	.0007628	-.004579	-.002924

Sample Name: CCB05 Acquired: 9/1/2021 17:36:50 Type: Unk
 Method: NON EPA-6010-200.7(v1237) 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	-.005552	-.000284	.0001381
Stddev	.001873	.000615	.0000455
%RSD	33.72731	216.9780	32.97387

#1	-.003391	.000426	.0000856
#2	-.006573	-.000607	.0001670
#3	-.006693	-.000670	.0001616

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2344.321	66677.00	8232.650	1448.637	3109.656
Stddev	158.016	44.40	28.003	6.197	237.311
%RSD	6.740385	.0665938	.3401424	.4277476	7.631431

#1	2240.591	66638.95	8200.381	1445.360	2998.393
#2	2526.183	66725.79	8250.572	1455.784	3382.157
#3	2266.189	66666.27	8246.997	1444.767	2948.419

Sample Name: M3602-10 Acquired: 9/1/2021 17:40:52 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002659	-.001292	.0007736	.0039618	-.000866	.0043754	.1832543
Stddev	.004689	.001577	.0013209	.0025301	.001132	.0037673	.0006879
%RSD	176.3613	122.0670	170.7552	63.86163	130.7551	86.10303	.3753869

#1	-.008012	-.003112	-.000253	.0011003	-.001749	.0053763	.1840470
#2	.000717	-.000308	.002264	.0048825	-.001261	.0075412	.1828135
#3	-.000680	-.000458	.000309	.0059027	.000411	.0002087	.1829024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000228	-.000067	5.046061	.0005259	-.000103	.0006477	.0105038
Stddev	.0000407	.000102	.040892	.0001770	.000214	.0000835	.0026619
%RSD	178.5782	152.4563	.8103820	33.65807	206.4896	12.89313	25.34240

#1	-.000024	.000034	5.010988	.0004955	-.000349	.0006021	.0127852
#2	.000051	-.000169	5.036220	.0003661	.000002	.0005969	.0111470
#3	.000042	-.000065	5.090976	.0007162	.000037	.0007440	.0075792

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019453	1.042019	.0004400	-.000020	164.2488	.0002490	.1160007
Stddev	.0003764	.005783	.0004185	.000083	.8496	.0018048	.0006614
%RSD	19.34637	.5549959	95.10305	419.0251	.5172666	724.8288	.5701837

#1	.0021313	1.037246	.0008731	.000076	165.2227	.0022894	.1152715
#2	.0021925	1.048450	.0004090	-.000061	163.6592	-.000404	.1161685
#3	.0015122	1.040360	.0000379	-.000074	163.8646	-.001138	.1165620

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2411874	.0278248	-.000037	.0345708	.0005823	.2285439	-.000446
Stddev	.0227727	.0005441	.000364	.0003759	.0004452	.0030628	.002733
%RSD	9.441929	1.955568	984.8146	1.087290	76.46420	1.340142	612.3587

#1	.2618309	.0281317	.000078	.0341491	.0010058	.2287136	.002412
#2	.2449716	.0281461	.000256	.0348706	.0006229	.2315183	-.000716
#3	.2167596	.0271965	-.000445	.0346928	.0001181	.2253998	-.003035

Sample Name: M3602-10 Acquired: 9/1/2021 17:40:52 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4895244	.0004048	.0285366
Stddev	.0037121	.0006263	.0001458
%RSD	.7583086	154.7213	.5108875

#1	.4853566	-.000217	.0286283
#2	.4924754	.001036	.0286130
#3	.4907412	.000396	.0283685

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2265.176	62223.72	8169.973	1359.768	2856.110
Stddev	128.445	68.85	11.549	11.888	157.964
%RSD	5.670412	.1106441	.1413557	.8742601	5.530736

#1	2121.571	62147.41	8169.339	1347.016	2678.340
#2	2304.866	62242.60	8181.826	1361.743	2909.629
#3	2369.091	62281.16	8158.755	1370.544	2980.362

Sample Name: M3602-10DUP Acquired: 9/1/2021 17:45:02 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000945	.0003358	.0012905	.0047060	.0009537	.0012880	.1840425
Stddev	.001639	.0022315	.0013308	.0035502	.0007289	.0033255	.0006727
%RSD	173.3412	664.5319	103.1226	75.44053	76.42830	258.1951	.3655141

#1	-.002590	.0010620	.0007815	.0006917	.0017255	-.002252	.1840744
#2	-.000933	.0021137	.0028006	.0074329	.0002771	.001770	.1846987
#3	.000687	-.002168	.0002893	.0059934	.0008584	.004346	.1833544

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000361	-.000025	5.159637	.0005298	-.000138	.0010388	.0058829
Stddev	.0000192	.000075	.018742	.0004601	.000095	.0006014	.0036868
%RSD	53.10398	294.8121	.3632346	86.84437	68.95765	57.89477	62.66943

#1	.0000256	.000037	5.158940	.0010535	-.000113	.0004158	.0036929
#2	.0000583	-.000005	5.178718	.0001909	-.000057	.0016160	.0101394
#3	.0000246	-.000108	5.141254	.0003449	-.000243	.0010847	.0038163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020089	1.062418	.0002699	-.000318	163.4197	.0013750	.1175709
Stddev	.0004039	.019526	.0001353	.000137	1.7785	.0022322	.0002981
%RSD	20.10602	1.837898	50.12715	42.94134	1.088299	162.3426	.2535196

#1	.0016333	1.041484	.0003325	-.000347	164.6672	.0010107	.1173221
#2	.0019573	1.065633	.0003626	-.000170	164.2087	.0037670	.1179012
#3	.0024362	1.080137	.0001147	-.000438	161.3832	-.000653	.1174893

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2327099	.0280745	-.000249	.0338252	.0005961	.2271753	-.000564
Stddev	.0136494	.0012917	.000393	.0006351	.0002212	.0079135	.002764
%RSD	5.865402	4.600958	158.1270	1.877661	37.10500	3.483435	489.9099

#1	.2482441	.0271014	-.000088	.0345486	.0008305	.2187456	.001046
#2	.2272497	.0295400	.000039	.0333592	.0003911	.2283359	.001018
#3	.2226360	.0275822	-.000697	.0335677	.0005667	.2344445	-.003756

Sample Name: M3602-10DUP Acquired: 9/1/2021 17:45:02 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1COMPDUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4900886	.0007937	.0285559
Stddev	.0043568	.0002791	.0001273
%RSD	.8889900	35.16193	.4456487

#1	.4935566	.0010049	.0284400
#2	.4851984	.0004773	.0286921
#3	.4915109	.0008988	.0285355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2203.112	62368.19	8048.031	1363.540	2772.380
Stddev	96.067	132.37	70.644	17.421	119.758
%RSD	4.360523	.2122358	.8777757	1.277632	4.319686

#1	2185.159	62267.47	8016.474	1343.624	2750.254
#2	2117.288	62518.11	7998.667	1375.952	2665.228
#3	2306.889	62318.97	8128.953	1371.043	2901.658

Sample Name: M3602-10LX5 Acquired: 9/1/2021 17:49:12 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1COMPDU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002992	.0007306	.0000770	.0033787	-.001544	-.000639	.0327841
Stddev	.001922	.0011583	.0008289	.0009696	.000809	.008141	.0001215
%RSD	64.23829	158.5440	1076.005	28.69906	52.37798	1274.158	.3706836

#1	-.005044	.0010445	-.000334	.0030382	-.000791	.006940	.0326526
#2	-.001234	-.000552	.001031	.0044726	-.002399	-.009245	.0328922
#3	-.002699	.001700	-.000466	.0026251	-.001443	.000388	.0328075

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000026	.0000163	.9818477	-.000178	-.000277	.0000165	.0002187
Stddev	.0000971	.0000121	.0103382	.000222	.000241	.0003591	.0019769
%RSD	3750.521	74.65070	1.052937	125.2108	87.12743	2170.177	903.8785

#1	-.000106	.0000297	.9779612	-.000413	-.000180	-.000397	.0000680
#2	.000032	.0000130	.9740159	.000029	-.000551	.000245	-.001679
#3	.000081	.0000061	.9935659	-.000148	-.000099	.000202	.002267

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004679	.2060666	-.000287	-.000118	29.57933	.0009836	.0207054
Stddev	.0001413	.0098755	.000227	.000334	.18221	.0008869	.0002054
%RSD	30.21010	4.792400	79.05625	282.8730	.6159891	90.16559	.9919700

#1	.0003705	.1958545	-.000046	.000230	29.52117	.0019084	.0206661
#2	.0006300	.2067783	-.000319	-.000436	29.43331	.0009021	.0209277
#3	.0004031	.2155670	-.000497	-.000148	29.78352	.0001403	.0205226

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0379982	.0026678	-.000343	.0055401	.0012997	.0505633	-.003534
Stddev	.0308990	.0001900	.000303	.0006153	.0005001	.0074633	.000168
%RSD	81.31702	7.121698	88.20878	11.10657	38.48021	14.76032	4.767378

#1	.0736771	.0028172	-.000570	.0051145	.0017511	.0505020	-.003526
#2	.0202738	.0024540	-.000460	.0062456	.0013859	.0431308	-.003369
#3	.0200438	.0027323	.000000	.0052602	.0007620	.0580571	-.003706

Sample Name: M3602-10LX5 Acquired: 9/1/2021 17:49:12 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0892427	-.000306	.0053943
Stddev	.0017079	.000445	.0001603
%RSD	1.913783	145.1188	2.971224

#1	.0886547	.000135	.0053230
#2	.0911669	-.000754	.0052821
#3	.0879064	-.000300	.0055779

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2327.114	65249.22	8012.430	1428.101	3042.264
Stddev	188.701	212.34	46.435	10.384	243.464
%RSD	8.108793	.3254352	.5795315	.7271416	8.002721

#1	2224.913	65110.22	7972.377	1424.566	2909.736
#2	2211.559	65493.64	8001.586	1439.792	2893.815
#3	2544.871	65143.78	8063.327	1419.947	3323.241

Sample Name: M3602-10MS Acquired: 9/1/2021 17:53:15 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7917113	1.943386	.9739516	1.961807	.7874461	2.009567	.3821711
Stddev	.0044103	.009474	.0042798	.007316	.0016219	.010124	.0006285
%RSD	.5570542	.4874782	.4394273	.3729142	.2059683	.5037858	.1644508

#1	.7963273	1.950093	.9770801	1.967348	.7879910	2.020335	.3828538
#2	.7875406	1.947516	.9690743	1.953514	.7856219	2.008125	.3816167
#3	.7912659	1.932548	.9757002	1.964558	.7887254	2.000242	.3820429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1918304	.1992946	5.874512	.4166670	.2040766	.3030262	3.123294
Stddev	.0003462	.0006040	.011611	.0012950	.0005839	.0007817	.021925
%RSD	.1804680	.3030477	.1976578	.3107939	.2861286	.2579769	.7019940

#1	.1914425	.1988518	5.885619	.4167356	.2041313	.3038852	3.130860
#2	.1919406	.1990494	5.862455	.4153392	.2034672	.3023566	3.098587
#3	.1921080	.1999826	5.875460	.4179264	.2046312	.3028368	3.140434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2049859	3.077309	.5090242	.0773873	157.7417	.3199185	.3156225
Stddev	.0005486	.049849	.0011006	.0008370	1.3561	.0050646	.0043572
%RSD	.2676324	1.619876	.2162120	1.081580	.8596782	1.583101	1.380507

#1	.2044218	3.134796	.5079271	.0783340	158.3430	.3256397	.3198495
#2	.2055175	3.051084	.5090173	.0767455	156.1890	.3181073	.3111459
#3	.2050185	3.046047	.5101282	.0770824	158.6932	.3160084	.3158720

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.98431	.3185035	.4324134	.7268088	.2102466	1.238836	6.192782
Stddev	.26937	.0023340	.0005941	.0036834	.0062956	.059618	.010381
%RSD	2.452347	.7327849	.1373856	.5067915	2.994383	4.812446	.1676275

#1	11.28446	.3158666	.4320867	.7228183	.2174616	1.307030	6.187432
#2	10.90492	.3203040	.4330991	.7275298	.2074085	1.212894	6.186169
#3	10.76356	.3193400	.4320543	.7300785	.2058696	1.196584	6.204747

Sample Name: M3602-10MS Acquired: 9/1/2021 17:53:15 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1COMPMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4740407	.2153559	.2251917
Stddev	.0052372	.0101950	.0005135
%RSD	1.104807	4.734026	.2280280

#1	.4697274	.2270739	.2257777
#2	.4798682	.2104745	.2248201
#3	.4725264	.2085195	.2249773

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.731	62493.65	7927.703	1357.931	2669.923
Stddev	21.009	161.38	26.257	12.599	22.230
%RSD	.9814145	.2582296	.3312021	.9278436	.8325960

#1	2119.377	62327.99	7898.197	1345.618	2645.745
#2	2141.438	62650.37	7948.496	1370.798	2674.550
#3	2161.378	62502.59	7936.414	1357.377	2689.476

Sample Name: M3602-10MSD Acquired: 9/1/2021 17:57:13 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1COMPMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7748313	1.899750	.9528163	1.940371	.7820884	2.013611	.3825161
Stddev	.0160921	.037906	.0195492	.028348	.0074456	.008375	.0004076
%RSD	2.076846	1.995309	2.051729	1.460954	.9520155	.4159025	.1065506

#1	.7899010	1.933339	.9662954	1.962302	.7871108	2.017214	.3822603
#2	.7767110	1.907260	.9617581	1.950449	.7856202	2.019581	.3823019
#3	.7578819	1.858652	.9303953	1.908361	.7735341	2.004037	.3829861

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1903652	.1967826	5.934357	.4144769	.2014155	.3001371	3.108587
Stddev	.0005476	.0013199	.031865	.0018286	.0012430	.0025419	.027000
%RSD	.2876441	.6707230	.5369636	.4411800	.6171115	.8469212	.8685768

#1	.1901161	.1976893	5.907702	.4162301	.2022385	.3019111	3.080142
#2	.1899865	.1973901	5.925717	.4125812	.2020222	.3012751	3.133864
#3	.1909931	.1952683	5.969651	.4146194	.1999856	.2972249	3.111753

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2056764	3.084031	.5035087	.0766303	160.8705	.3186496	.3145380
Stddev	.0004841	.031046	.0026966	.0008612	.6607	.0031164	.0045299
%RSD	.2353592	1.006678	.5355642	1.123804	.4107031	.9780136	1.440191

#1	.2059338	3.119857	.5054216	.0757630	160.4693	.3210515	.3132765
#2	.2059773	3.065015	.5046801	.0774853	160.5090	.3151280	.3195650
#3	.2051179	3.067220	.5004245	.0766425	161.6330	.3197693	.3107726

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.74018	.3196398	.4296448	.7158059	.2065306	1.206688	6.143351
Stddev	.19438	.0026373	.0029385	.0021126	.0028248	.022581	.007575
%RSD	1.809835	.8250937	.6839452	.2951357	1.367739	1.871303	.1233058

#1	10.95499	.3216383	.4266101	.7181551	.2097435	1.230878	6.135293
#2	10.68911	.3166505	.4324767	.7152006	.2044365	1.203019	6.144434
#3	10.57643	.3206304	.4298474	.7140621	.2054119	1.186166	6.150326

Sample Name: M3602-10MSD Acquired: 9/1/2021 17:57:13 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1COMPMSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4710943	.2075356	.2272055
Stddev	.0021130	.0024063	.0002766
%RSD	.4485222	1.159485	.1217292

#1	.4686887	.2099224	.2270687
#2	.4726498	.2075744	.2270240
#3	.4719444	.2051102	.2275238

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2171.366	62404.22	7912.910	1359.992	2712.535
Stddev	43.252	205.99	48.819	5.126	57.431
%RSD	1.991917	.3300898	.6169525	.3769044	2.117246

#1	2134.229	62176.18	7889.380	1355.773	2661.678
#2	2161.015	62576.81	7969.037	1358.508	2701.106
#3	2218.854	62459.68	7880.311	1365.697	2774.821

Sample Name: M3602-10A Acquired: 9/1/2021 18:01:13 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7740196	1.884491	.9483400	1.913204	.7736199	1.982405	.3833073
Stddev	.0391240	.091173	.0432538	.073584	.0251019	.005369	.0010741
%RSD	5.054647	4.838062	4.561000	3.846097	3.244734	.2708370	.2802208

#1	.7987565	1.941433	.9731859	1.954494	.7899795	1.978273	.3825141
#2	.7943889	1.932705	.9734390	1.956870	.7861615	1.980468	.3828781
#3	.7289136	1.779334	.8983950	1.828248	.7447187	1.988474	.3845296

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1878215	.1949250	5.878422	.4165790	.2011263	.2991416	3.185648
Stddev	.0002304	.0060049	.021389	.0012342	.0055051	.0058789	.006087
%RSD	.1226743	3.080612	.3638519	.2962744	2.737121	1.965264	.1910856

#1	.1879822	.1983187	5.855724	.4159575	.2042344	.3012536	3.178865
#2	.1879246	.1984646	5.881342	.4180005	.2043744	.3036728	3.187442
#3	.1875575	.1879917	5.898201	.4157792	.1947701	.2924985	3.190636

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2038697	3.054733	.5013288	.0774374	160.6333	.3167548	.3130554
Stddev	.0007208	.030345	.0107950	.0007506	.4130	.0027248	.0054099
%RSD	.3535553	.9933886	2.153272	.9692891	.2570958	.8602150	1.728108

#1	.2031075	3.028344	.5082238	.0768774	160.1707	.3137791	.3091204
#2	.2039611	3.087891	.5068743	.0782902	160.9649	.3191278	.3192246
#3	.2045404	3.047964	.4888882	.0771444	160.7642	.3173574	.3108212

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.99474	.3141726	.4281440	.7183204	.2093981	1.227432	6.157883
Stddev	.30394	.0016950	.0061691	.0070459	.0074906	.047179	.046013
%RSD	2.764390	.5395022	1.440886	.9808841	3.577182	3.843680	.7472257

#1	10.75136	.3155359	.4324138	.7236461	.2044020	1.184000	6.190522
#2	11.33541	.3122748	.4309470	.7209842	.2180107	1.277627	6.177871
#3	10.89746	.3147071	.4210711	.7103310	.2057816	1.220668	6.105256

Sample Name: M3602-10A Acquired: 9/1/2021 18:01:13 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1COMPDUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4700698	.2094920	.2249958
Stddev	.0056216	.0087114	.0005769
%RSD	1.195914	4.158350	.2564204

#1	.4723093	.2034090	.2246801
#2	.4742265	.2194715	.2246456
#3	.4636735	.2055954	.2256617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2201.510	62436.21	8053.493	1365.503	2749.221
Stddev	109.567	71.66	29.229	7.691	139.135
%RSD	4.976912	.1147740	.3629316	.5632541	5.060882

#1	2132.699	62354.11	8020.494	1362.699	2659.864
#2	2143.971	62486.21	8063.856	1359.608	2678.271
#3	2327.860	62468.31	8076.127	1374.203	2909.528

Sample Name: M3574-01 Acquired: 9/1/2021 18:05:12 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TPR-12-13-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0764032	-.020812	.3654894	-.031601	.0037726	222.9733	1.331180
Stddev	.0039166	.001545	.0023914	.008655	.0008751	1.5638	.004091
%RSD	5.126272	7.423594	.6542961	27.38726	23.19623	.7013197	.3072986

#1	.0794415	-.019314	.3681930	-.041043	.0028842	221.8445	1.335904
#2	.0777850	-.022400	.3646240	-.029715	.0037997	224.7582	1.328793
#3	.0719829	-.020723	.3636512	-.024045	.0046338	222.3172	1.328844

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141902	.0366971	319.0331	.2693782	.1458639	.2416260	269.6508
Stddev	.0001813	.0006403	1.4306	.0009430	.0005811	.0005371	.6161
%RSD	1.277826	1.744749	.4484167	.3500828	.3983840	.2222984	.2284867

#1	.0139808	.0366965	317.3827	.2704376	.1461056	.2422309	270.3524
#2	.0142971	.0360572	319.9200	.2686302	.1462852	.2414422	269.4020
#3	.0142926	.0373377	319.7966	.2690670	.1452010	.2412048	269.1979

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.915494	79.87414	.2235716	-.000059	19.27845	.4426762	.6114038
Stddev	.045223	.34219	.0014586	.000204	.20874	.0004430	.0011791
%RSD	.4560838	.4284076	.6524115	348.4718	1.082769	.1000729	.1928453

#1	9.863424	79.49134	.2240128	-.000279	19.51948	.4427927	.6127093
#2	9.938115	80.15036	.2219433	.000124	19.15794	.4421867	.6104163
#3	9.944944	79.98071	.2247586	-.000021	19.15792	.4430494	.6110860

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.79876	-.002777	.0037374	.0288796	7.010301	3.223284	7.549535
Stddev	.13991	.005114	.0001609	.0007988	.004945	.083055	.007332
%RSD	.7860802	184.1711	4.304305	2.765877	.0705380	2.576704	.0971164

#1	17.95842	.002951	.0038424	.0279918	7.004844	3.307132	7.551832
#2	17.74028	-.004397	.0038177	.0291069	7.011573	3.221676	7.541329
#3	17.69757	-.006884	.0035522	.0295400	7.014485	3.141046	7.555443

Sample Name: M3574-01 Acquired: 9/1/2021 18:05:12 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TPR-12-13-CO Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	20.18792	.2356714	.6431323
Stddev	.02242	.0029333	.0009284
%RSD	.1110533	1.244643	.1443541

#1	20.19375	.2389996	.6442031
#2	20.20685	.2334626	.6426398
#3	20.16316	.2345521	.6425539

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3135.752	90475.97	12217.20	2006.968	2277.172
Stddev	9.560	329.99	48.27	4.310	10.121
%RSD	.3048694	.3647243	.3950865	.2147445	.4444662

#1	3137.065	90101.82	12272.84	2002.016	2275.961
#2	3125.603	90600.57	12192.23	2009.872	2267.711
#3	3144.587	90725.52	12186.53	2009.017	2287.844

Sample Name: M3577-01 Acquired: 9/1/2021 18:09:09 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 191-0827-B1- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0394857	.0000164	1.074084	-.031787	.0051150	177.0291	.8592402
Stddev	.0055921	.0019524	.002622	.002829	.0016984	.3495	.0019288
%RSD	14.16230	11891.68	.2441489	8.900786	33.20409	.1974230	.2244734

#1	.0458080	-.000355	1.076729	-.033579	.0070660	176.8124	.8577763
#2	.0374613	.002128	1.074039	-.028525	.0039669	177.4323	.8614258
#3	.0351877	-.001723	1.071485	-.033256	.0043122	176.8425	.8585186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044845	.0128247	125.6866	.2664943	.1639930	.3624247	273.7070
Stddev	.0001328	.0002213	.0688	.0016338	.0005246	.0019717	.6387
%RSD	2.961968	1.725326	.0547212	.6130620	.3198989	.5440171	.2333669

#1	.0044110	.0129344	125.6078	.2682721	.1638520	.3626240	273.6184
#2	.0046378	.0129698	125.7348	.2650588	.1645737	.3642892	273.1172
#3	.0044046	.0125700	125.7172	.2661521	.1635533	.3603610	274.3854

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.280151	68.25572	.3004011	.0000398	14.54180	.4077965	.8006330
Stddev	.011562	.02112	.0005472	.0004759	.04811	.0007950	.0045446
%RSD	.2701217	.0309395	.1821705	1196.667	.3308412	.1949591	.5676320

#1	4.273716	68.27423	.3009648	-.000271	14.52171	.4077462	.8056963
#2	4.293499	68.23272	.3003664	-.000198	14.50700	.4086155	.7992955
#3	4.273240	68.26022	.2998719	.000588	14.59670	.4070278	.7969072

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.81198	-.138872	.0041757	.0258410	5.928216	5.376568	7.396135
Stddev	.06192	.001042	.0000939	.0014933	.011407	.081078	.010990
%RSD	.2399011	.7501885	2.249396	5.778747	.1924133	1.507988	.1485946

#1	25.83852	-.137774	.0040673	.0241438	5.917034	5.378607	7.398868
#2	25.74121	-.139846	.0042326	.0269530	5.939835	5.294490	7.405502
#3	25.85621	-.138994	.0042273	.0264263	5.927777	5.456608	7.384037

Sample Name: M3577-01 Acquired: 9/1/2021 18:09:09 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 191-0827-B1- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.010383	.2482599	.6596609
Stddev	.004342	.0006157	.0012588
%RSD	.0866652	.2480144	.1908308

#1	5.013464	.2489551	.6586609
#2	5.012270	.2477835	.6610745
#3	5.005417	.2480409	.6592473

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2471.877	71805.99	9214.800	1590.878	2485.881
Stddev	2.191	185.75	33.884	10.261	.979
%RSD	.0886529	.2586854	.3677105	.6449683	.0393889

#1	2470.201	71605.76	9183.989	1581.597	2484.754
#2	2474.357	71972.69	9209.322	1589.142	2486.366
#3	2471.074	71839.54	9251.089	1601.896	2486.522

Sample Name: M3577-02 Acquired: 9/1/2021 18:12:56 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 191-0827-B1- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0456954	.0001102	1.148497	-.035715	.0043387	183.2281	.9822239
Stddev	.0066218	.0031845	.005609	.004676	.0013637	.9160	.0036449
%RSD	14.49108	2889.605	.4883503	13.09276	31.43097	.4999263	.3710823

#1	.0384918	.0026369	1.149666	-.033124	.0051645	182.2851	.9780176
#2	.0515173	.0011604	1.142395	-.041113	.0027647	183.2848	.9844499
#3	.0470769	-.003467	1.153428	-.032908	.0050869	184.1145	.9842042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044000	.0132757	153.6276	.2890140	.1854118	.3784217	290.5947
Stddev	.0000464	.0003626	.6227	.0019155	.0002592	.0018660	.7667
%RSD	1.053873	2.731448	.4053217	.6627825	.1398060	.4930919	.2638537

#1	.0043638	.0136844	153.1628	.2909953	.1854626	.3803666	289.7173
#2	.0044523	.0131502	153.3849	.2871719	.1851310	.3766463	291.1360
#3	.0043840	.0129924	154.3351	.2888747	.1856419	.3782521	290.9307

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.019600	66.08137	.3555943	.0009308	16.33596	.4246603	.9162392
Stddev	.034986	.19762	.0006964	.0004656	.09646	.0014530	.0087379
%RSD	.6969919	.2990558	.1958416	50.01886	.5904620	.3421480	.9536743

#1	4.985030	65.91536	.3552287	.0005199	16.31484	.4262295	.9065217
#2	5.018781	66.02879	.3551568	.0014365	16.44122	.4243896	.9234495
#3	5.054988	66.29997	.3563974	.0008361	16.25181	.4233616	.9187464

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.67462	-.102124	.0056152	.0253296	6.378022	2.299475	7.760832
Stddev	.14625	.005232	.0004017	.0022161	.029540	.022428	.012687
%RSD	.4767827	5.122736	7.153472	8.749218	.4631564	.9753685	.1634708

#1	30.58470	-.107965	.0051990	.0229370	6.350371	2.273636	7.768033
#2	30.84337	-.097868	.0060005	.0257397	6.374550	2.313906	7.746183
#3	30.59578	-.100539	.0056460	.0273120	6.409145	2.310884	7.768279

Sample Name: M3577-02 Acquired: 9/1/2021 18:12:56 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 191-0827-B1- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.911457	.2603051	.7624521
Stddev	.017528	.0026340	.0025521
%RSD	.2965157	1.011906	.3347195

#1	5.897463	.2573118	.7596002
#2	5.931118	.2613344	.7632352
#3	5.905789	.2622690	.7645209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2478.251	72085.13	9711.383	1598.987	2460.722
Stddev	12.912	102.55	46.100	16.035	13.829
%RSD	.5210019	.1422685	.4747003	1.002831	.5619956

#1	2480.073	71983.65	9710.492	1614.952	2462.487
#2	2490.155	72083.02	9757.923	1582.883	2473.585
#3	2464.525	72188.72	9665.736	1599.126	2446.096

Sample Name: M3609-01 Acquired: 9/1/2021 18:16:44 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-01-083121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222095	-.007929	.3672296	-.026735	.0004674	111.3896	.4552841
Stddev	.0047842	.002290	.0057286	.004874	.0017591	.7200	.0011521
%RSD	21.54108	28.88812	1.559959	18.22938	376.3930	.6464117	.2530507

#1	.0204202	-.010476	.3674707	-.027702	-.000200	110.8767	.4546643
#2	.0185779	-.006038	.3728339	-.021450	.002462	111.0793	.4545746
#3	.0276305	-.007272	.3613842	-.031052	-.000860	112.2128	.4566134

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023882	.0108559	69.50086	.1667309	.1151651	.2876659	222.8527
Stddev	.0000806	.0001705	.41193	.0010360	.0004014	.0006652	.3368
%RSD	3.377027	1.570776	.5926966	.6213934	.3485076	.2312415	.1511210

#1	.0022995	.0107841	69.09048	.1673609	.1151162	.2876877	223.1747
#2	.0024080	.0110506	69.49778	.1672966	.1155886	.2883199	222.8805
#3	.0024571	.0107331	69.91432	.1655351	.1147904	.2869900	222.5029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.119743	35.21442	.1871208	-.000126	8.570701	.3876985	.4639348
Stddev	.030531	.21103	.0008040	.000269	.056073	.0033840	.0013328
%RSD	.9786298	.5992585	.4296640	213.6428	.6542443	.8728423	.2872773

#1	3.093097	35.01028	.1864910	.000009	8.628563	.3842005	.4639316
#2	3.113074	35.20127	.1880264	-.000436	8.566934	.3879393	.4652692
#3	3.153056	35.43172	.1868450	.000049	8.516606	.3909557	.4626037

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.15842	-.083560	.0027523	.0300122	5.018229	7.382292	8.274898
Stddev	.07288	.007608	.0002384	.0004655	.040312	.145046	.015239
%RSD	.5994188	9.105283	8.662328	1.551171	.8033108	1.964781	.1841640

#1	12.24256	-.075170	.0029791	.0298407	4.983769	7.524335	8.257346
#2	12.11795	-.085498	.0025038	.0305392	5.008359	7.388122	8.284758
#3	12.11476	-.090012	.0027740	.0296568	5.062559	7.234419	8.282590

Sample Name: M3609-01 Acquired: 9/1/2021 18:16:44 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EO-01-083121 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.071240	.1002647	.2871521
Stddev	.018821	.0004575	.0017247
%RSD	.3100014	.4562801	.6006233

#1	6.050387	.1007281	.2859204
#2	6.076364	.1002527	.2864128
#3	6.086968	.0998133	.2891233

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2694.843	78115.16	10263.01	1732.497	2593.879
Stddev	46.033	258.73	60.79	9.386	40.405
%RSD	1.708191	.3312212	.5922984	.5417334	1.557693

#1	2660.252	77888.18	10326.03	1722.928	2562.640
#2	2677.186	78060.42	10258.25	1732.875	2579.488
#3	2747.090	78396.89	10204.74	1741.688	2639.509

Sample Name: CCV06 Acquired: 9/1/2021 18:20:33 Type: Unk
Method: NON EPA-6010-200.7(v1237) 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	5.036664	5.038695	4.999912	5.190684	5.050341	9.968765	10.09231
Stddev	.027176	.002421	.009392	.023503	.011117	.011228	.20827
%RSD	.5395649	.0480491	.1878394	.4527892	.2201332	.1126297	2.063628

#1	5.023060	5.041201	4.999097	5.170163	5.038143	9.965895	10.00673
#2	5.018978	5.036369	4.990955	5.185563	5.052973	9.981149	10.32973
#3	5.067956	5.038514	5.009685	5.216325	5.059906	9.959251	9.94046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.500675	2.465804	24.99339	1.027228	2.494532	1.261685	5.057360
Stddev	.0013207	.021882	.11634	.004024	.022533	.002586	.043243
%RSD	.5281365	.8874218	.4654690	.3916948	.9032849	.2049906	.8550512

#1	2.490695	2.454695	24.85907	1.031324	2.485026	1.259217	5.103945
#2	2.2515651	2.451705	25.06213	1.023281	2.478311	1.261463	5.018500
#3	2.2495680	2.491012	25.05898	1.027080	2.520261	1.264376	5.049637

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.408789	25.49414	2.476659	1.297163	25.67640	2.530368	2.596235
Stddev	.014105	.03685	.022101	.004418	.13504	.005978	.005106
%RSD	.5855818	.1445566	.8923614	.3405723	.5259177	.2362403	.1966516

#1	2.394038	25.47475	2.464979	1.301547	25.82722	2.523630	2.597905
#2	2.422145	25.47103	2.462849	1.292712	25.56672	2.532439	2.600297
#3	2.410183	25.53664	2.502149	1.297230	25.63525	2.535035	2.590504

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.62543	4.916411	5.174335	4.939585	4.898712	5.257111	5.212699
Stddev	.17229	.040066	.051504	.004305	.016291	.020845	.010851
%RSD	.6996296	.8149481	.9953724	.0871533	.3325634	.3965197	.2081551

#1	24.81692	4.877430	5.141447	4.936682	4.883568	5.233043	5.204207
#2	24.48299	4.957480	5.147866	4.944531	4.915949	5.268844	5.208967
#3	24.57636	4.914322	5.233691	4.937541	4.896619	5.269446	5.224923

Sample Name: CCV06 Acquired: 9/1/2021 18:20:33 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.038639	5.048586	5.059415
Stddev	.021223	.010383	.067145
%RSD	.4211976	.2056546	1.327139

#1	5.032937	5.050192	5.108400
#2	5.020850	5.058071	5.086970
#3	5.062131	5.037493	4.982876

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2165.656	63277.41	7913.216	1335.357	2699.207
Stddev	19.443	280.91	21.083	5.558	23.001
%RSD	.8977762	.4439345	.2664293	.4162113	.8521487

#1	2173.564	62955.20	7922.826	1328.955	2707.419
#2	2179.899	63470.81	7889.040	1338.952	2716.975
#3	2143.505	63406.23	7927.783	1338.162	2673.226

Sample Name: CCB06 Acquired: 9/1/2021 18:24:31 Type: Unk
Method: NON EPA-6010-200.7(v1237) 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	-.001719	.0010687	-.000672	.0032958	-.000718	-.005443	-.001567
Stddev	.006364	.0024510	.002398	.0020879	.001115	.002393	.000296
%RSD	370.2784	229.3416	356.9192	63.35070	155.1973	43.96180	18.91075

#1	.004805	-.001591	.001156	.0019709	.000216	-.006427	-.001758
#2	-.007911	.003237	.000216	.0022139	-.001952	-.002715	-.001226
#3	-.002050	.001560	-.003388	.0057026	-.000419	-.007188	-.001717

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000254	.0000027	-.003274	.0000249	.0000367	.0003839	.0041673
Stddev	.0000603	.0001350	.011689	.0002241	.0001649	.0001775	.0039287
%RSD	237.7710	4932.664	357.0284	900.1842	449.3302	46.23770	94.27463

#1	.0000367	.0001361	-.006399	.0002155	.0002146	.0002562	.0073364
#2	.0000792	.0000059	.009660	-.000222	-.000111	.0003089	.0053939
#3	-.000040	-.000134	-.013082	.000081	.000007	.0005866	-.000228

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001368	-.000525	-.000518	-.000241	-.002302	.0004284	-.002667
Stddev	.0001279	.024044	.000355	.000297	.003405	.0005362	.000362
%RSD	93.48338	4583.297	68.39398	123.0510	147.8760	125.1517	13.56095

#1	.0000465	-.001808	-.000603	-.000162	-.005997	.0002281	-.003083
#2	.0000807	-.023901	-.000823	.000008	.000710	.0000212	-.002420
#3	.0002832	.024135	-.000129	-.000570	-.001620	.0010360	-.002500

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.058879	.0030054	.0019456	-.000688	.0011024	-.002352	-.002230
Stddev	.027326	.0001634	.0004823	.000502	.0004974	.003551	.000288
%RSD	46.40989	5.435304	24.79204	72.93213	45.11982	150.9495	12.90790

#1	-.085502	.0028638	.0024170	-.000971	.0016677	-.001727	-.002298
#2	-.030901	.0031841	.0019667	-.000109	.0007317	.000844	-.002478
#3	-.060235	.0029682	.0014530	-.000985	.0009079	-.006174	-.001914

Sample Name: CCB06 Acquired: 9/1/2021 18:24:31 Type: Unk
 Method: NON EPA-6010-200.7(v1237) 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	-.003088	-.000352	.0001200
Stddev	.001411	.000599	.0000123
%RSD	45.67990	169.9830	10.27323

#1	-.003197	-.000567	.0001188
#2	-.001626	-.000814	.0001083
#3	-.004441	.000324	.0001328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2250.438	66972.94	7994.928	1462.533	3019.616
Stddev	7.878	129.49	23.919	10.331	7.924
%RSD	.3500589	.1933468	.2991728	.7063966	.2624279

#1	2254.989	66966.99	8018.619	1450.746	3023.921
#2	2254.983	66846.52	7995.377	1466.835	3024.456
#3	2241.341	67105.30	7970.788	1470.018	3010.471

Sample Name: M3609-03 Acquired: 9/1/2021 18:28:34 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-03-083121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223515	-.005428	.4561859	-.026495	.0010937	132.0256
Stddev	.0034742	.004981	.0152673	.002273	.0010377	.5429
%RSD	15.54323	91.75954	3.346727	8.580787	94.87701	.4112341

#1	.0254411	-.010562	.4680753	-.026231	.0019253	132.2551
#2	.0185908	-.000616	.4615138	-.028888	-.000069	132.4161
#3	.0230226	-.005107	.4389685	-.024364	.001425	131.4056

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5262673	.0033132	.0140580	50.64607	.1834141	.1101040
Stddev	.0020187	.0000829	.0013734	.08460	.0008287	.0029782
%RSD	.3835943	2.501901	9.769637	.1670428	.4518072	2.704921

#1	.5267417	.0034001	.0148722	50.60916	.1827809	.1118335
#2	.5280066	.0033044	.0148295	50.58619	.1831094	.1118135
#3	.5240537	.0032350	.0124723	50.74285	.1843519	.1066651

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2429776	217.4868	2.678167	31.81116	.1889212	-.000533
Stddev	.0137892	.9179	.003388	.07282	.0036695	.000087
%RSD	5.675111	.4220401	.1265018	.2289264	1.942341	16.24749

#1	.2347905	216.4595	2.680299	31.72938	.1916534	-.000491
#2	.2352445	217.7747	2.679941	31.83509	.1903597	-.000476
#3	.2588979	218.2262	2.674260	31.86900	.1847504	-.000633

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.759998	.3185640	.4215131	13.23023	-.063582	.0035833
Stddev	.043065	.0051976	.0026767	.07023	.004835	.0003425
%RSD	.4412402	1.631572	.6350128	.5308036	7.604385	9.557412

#1	9.724214	.3237982	.4241087	13.26636	-.068654	.0031879
#2	9.807794	.3184903	.4216684	13.27503	-.059025	.0037785
#3	9.747987	.3134037	.4187622	13.14929	-.063066	.0037836

Sample Name: M3609-03 Acquired: 9/1/2021 18:28:34 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EO-03-083121 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202073	3.576652	9.015309	F 13.34977	5.462592	.1046436
Stddev	.0010872	.002815	.164820	.01632	.017286	.0001320
%RSD	5.380364	.0787159	1.828227	.1222126	.3164362	.1261613

#1	.0190667	3.579213	9.170581	13.34179	5.482280	.1047339
#2	.0203232	3.577106	9.032980	13.33897	5.455595	.1047047
#3	.0212319	3.573637	8.842365	13.36854	5.449902	.1044921

Elem	Sr4077
Units	ppm
Avg	.1706306
Stddev	.0005264
%RSD	.3084843

#1	.1709237
#2	.1709451
#3	.1700229

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2922.393	85669.96	11079.25	1897.296	2670.209
Stddev	74.173	122.83	43.26	5.155	96.522
%RSD	2.538080	.1433748	.3904579	.2717122	3.614762

#1	2940.071	85749.13	11034.48	1892.120	2594.548
#2	2986.128	85732.29	11120.83	1897.337	2637.166
#3	2840.978	85528.46	11082.44	1902.430	2778.912

Sample Name: M3612-01 Acquired: 9/1/2021 18:32:23 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0407501	.0015276	.2885046	-.008660	.0010539	50.08517	.3170456
Stddev	.0027252	.0022624	.0067911	.002016	.0013789	.10298	.0014734
%RSD	6.687552	148.1043	2.353902	23.27943	130.8411	.2056037	.4647285

#1	.0423516	.0033669	.2871853	-.010850	.0012390	50.18732	.3183458
#2	.0376035	-.000999	.2824700	-.006881	.0023309	49.98138	.3173459
#3	.0422952	.002215	.2958586	-.008248	-.000408	50.08681	.3154452

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023984	.0003402	9.022376	.1491463	.0246308	.2023808	87.93495
Stddev	.0000939	.0001357	.047489	.0009033	.0000633	.0002853	.29921
%RSD	3.913693	39.89401	.5263511	.6056254	.2570995	.1409566	.3402638

#1	.0023520	.0001935	8.974312	.1499658	.0245968	.2025727	87.58945
#2	.0025064	.0004613	9.069270	.1492953	.0245918	.2020530	88.10845
#3	.0023367	.0003658	9.023546	.1481778	.0247039	.2025166	88.10695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8234929	5.720224	.0521448	-.000128	6.965354	.1729407	.3524024
Stddev	.0018177	.011342	.0004491	.000269	.006972	.0024417	.0045585
%RSD	.2207323	.1982708	.8612134	210.5446	.1000959	1.411857	1.293547

#1	.8230752	5.707316	.0521249	-.000306	6.970569	.1735324	.3556176
#2	.8219203	5.724765	.0517060	.000182	6.968058	.1702575	.3471855
#3	.8254831	5.728592	.0526035	-.000260	6.957435	.1750321	.3544040

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.984079	-.016685	.0225380	.0099349	1.100057	4.604335	1.506295
Stddev	.012687	.003826	.0003470	.0009042	.010737	.054964	.002519
%RSD	.2545441	22.93138	1.539440	9.101665	.9759978	1.193735	.1672426

#1	4.971482	-.016636	.0221387	.0109429	1.087668	4.646123	1.503443
#2	4.996853	-.020535	.0227653	.0096667	1.106649	4.624808	1.508215
#3	4.983903	-.012883	.0227101	.0091951	1.105854	4.542073	1.507226

Sample Name: M3612-01 Acquired: 9/1/2021 18:32:23 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: M-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.243043	.0261022	.1072652
Stddev	.002384	.0004688	.0005726
%RSD	.1917513	1.795917	.5338598

#1	1.240869	.0260889	.1079205
#2	1.242667	.0265774	.1068605
#3	1.245592	.0256402	.1070147

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2380.300	68881.26	8683.705	1525.696	2869.413
Stddev	65.550	199.07	24.674	34.056	80.284
%RSD	2.753862	.2890087	.2841372	2.232174	2.797937

#1	2400.077	68665.98	8655.899	1523.182	2892.319
#2	2433.686	68919.14	8692.229	1560.940	2935.756
#3	2307.139	69058.68	8702.986	1492.967	2780.165

Sample Name: M3614-01 Acquired: 9/1/2021 18:36:21 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-8-083121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0423107	.0061770	.3762813	-.038681	.0024463	120.2710	.4934261
Stddev	.0010109	.0032497	.0077890	.001059	.0014920	.3034	.0019599
%RSD	2.389245	52.61016	2.070008	2.737145	60.99151	.2522549	.3972098

#1	.0418260	.0041503	.3852737	-.037828	.0007235	120.0984	.4920084
#2	.0434727	.0044553	.3716383	-.039866	.0032941	120.0933	.4926073
#3	.0416335	.0099253	.3719319	-.038348	.0033213	120.6213	.4956627

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035751	.0072172	48.72982	.2683294	.1147076	.4213602	297.0666
Stddev	.0000620	.0001086	.07018	.0003166	.0002991	.0006374	1.0892
%RSD	1.735461	1.504703	.1440146	.1179868	.2607546	.1512782	.3666633

#1	.0035466	.0072274	48.77802	.2679949	.1147218	.4209636	296.2765
#2	.0036462	.0073203	48.64931	.2683688	.1144016	.4210215	296.6141
#3	.0035323	.0071038	48.76213	.2686244	.1149993	.4220955	298.3091

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.031783	38.73411	.2082436	.0003413	6.316578	.4031775	.7741883
Stddev	.004750	.05585	.0015476	.0003832	.029508	.0038358	.0025919
%RSD	.1566803	.1441967	.7431785	112.2758	.4671508	.9513795	.3347935

#1	3.036003	38.72741	.2098238	.0004133	6.289599	.4045110	.7766090
#2	3.026639	38.68190	.2081761	-.000073	6.312044	.3988530	.7745022
#3	3.032707	38.79301	.2067308	.000683	6.348090	.4061685	.7714537

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.343727	.3657254	.0048798	.0193448	5.928274	8.734949	3.921508
Stddev	.019632	.0018289	.0008535	.0016326	.007748	.077264	.007774
%RSD	.2352950	.5000775	17.49116	8.439494	.1307014	.8845391	.1982374

#1	8.337311	.3655811	.0056073	.0191075	5.930286	8.804801	3.930241
#2	8.328106	.3676222	.0039402	.0178439	5.919719	8.651958	3.915344
#3	8.365765	.3639729	.0050919	.0210831	5.934818	8.748088	3.918938

Sample Name: M3614-01 Acquired: 9/1/2021 18:36:21 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-8-083121 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.710137	.1450457	.1839414
Stddev	.006886	.0012174	.0008213
%RSD	.2540908	.8393049	.4465284

#1	2.715880	.1436601	.1833719
#2	2.712029	.1455339	.1835693
#3	2.702503	.1459433	.1848829

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2400.028	70058.98	8985.421	1540.918	2649.986
Stddev	8.870	63.15	38.280	4.813	13.173
%RSD	.3695663	.0901450	.4260190	.3123676	.4971147

#1	2391.005	70037.76	8942.770	1536.762	2636.774
#2	2400.343	70130.01	8996.696	1539.802	2650.064
#3	2408.735	70009.16	9016.797	1546.192	2663.121

Sample Name: M3614-01DUP Acquired: 9/1/2021 18:40:11 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-8-083121D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0417232	.0033996	.3815322	-.042357	.0057529	120.9594	.4970590
Stddev	.0038577	.0030922	.0014729	.003906	.0019045	.2368	.0010028
%RSD	9.245838	90.96034	.3860459	9.221324	33.10486	.1957675	.2017431

#1	.0460770	.0018567	.3832211	-.038074	.0079024	121.1940	.4973537
#2	.0387309	.0013823	.3805143	-.043275	.0042759	120.9638	.4959418
#3	.0403618	.0069597	.3808611	-.045722	.0050803	120.7204	.4978813

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034969	.0074445	48.92116	.2654455	.1152024	.4296213	296.1176
Stddev	.0001532	.0004490	.11975	.0008026	.0000691	.0008577	.8764
%RSD	4.380842	6.031390	.2447735	.3023477	.0599978	.1996406	.2959666

#1	.0033408	.0070629	48.84567	.2661656	.1152230	.4290375	296.8327
#2	.0035029	.0079392	49.05923	.2655907	.1152589	.4292204	295.1399
#3	.0036471	.0073312	48.85858	.2645803	.1151254	.4306061	296.3803

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.029016	38.85345	.2102400	.0000238	6.356497	.4040768	.7740108
Stddev	.002967	.11657	.0005699	.0003712	.043246	.0007212	.0015634
%RSD	.0979525	.3000237	.2710656	1560.853	.6803446	.1784827	.2019805

#1	3.026622	38.75733	.2103275	-.000198	6.391772	.4032591	.7746620
#2	3.032335	38.98311	.2107610	-.000183	6.308249	.4046224	.7751432
#3	3.028091	38.81990	.2096314	.000452	6.369469	.4043489	.7722271

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.363324	.3922183	.0046597	.0220860	5.956911	8.879296	3.959887
Stddev	.039208	.0033341	.0004735	.0000986	.018335	.017043	.010536
%RSD	.4688091	.8500597	10.16159	.4465152	.3077894	.1919401	.2660599

#1	8.398518	.3957597	.0049703	.0221019	5.962640	8.889169	3.958988
#2	8.321063	.3917556	.0048941	.0221757	5.971698	8.889101	3.949830
#3	8.370391	.3891398	.0041147	.0219804	5.936396	8.859616	3.970844

Sample Name: M3614-01DUP Acquired: 9/1/2021 18:40:11 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-8-083121D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.727713	.1442130	.1851480
Stddev	.008119	.0003437	.0004006
%RSD	.2976550	.2383050	.2163784

#1	2.718347	.1439028	.1856106
#2	2.732030	.1441538	.1849237
#3	2.732762	.1445824	.1849098

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.811	69940.73	8955.772	1537.766	2617.750
Stddev	5.272	132.86	43.754	3.267	6.949
%RSD	.2227353	.1899570	.4885595	.2124707	.2654413

#1	2371.071	69796.17	8976.029	1534.792	2623.071
#2	2360.915	69968.54	8905.560	1537.242	2609.889
#3	2368.447	70057.48	8985.726	1541.264	2620.290

Sample Name: M3614-01LX5 Acquired: 9/1/2021 18:44:00 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-8-083121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143987	.0020003	.0726404	-.000613	.0002472	25.10294	.1039457
Stddev	.0018970	.0022670	.0024640	.000448	.0006369	.14129	.0009203
%RSD	13.17453	113.3346	3.392005	73.04123	257.6778	.5628571	.8854013

#1	.0129975	-.000358	.0734889	-.000184	-.000477	25.01883	.1041758
#2	.0165574	.002195	.0745680	-.000578	.000501	25.26607	.1047292
#3	.0136413	.004163	.0698643	-.001077	.000718	25.02394	.1029322

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008870	-.000138	10.33984	.0573312	.0214008	.0929288	61.16432
Stddev	.0000233	.000088	.05494	.0005458	.0000308	.0005854	.17100
%RSD	2.624440	63.89823	.5313421	.9519303	.1436941	.6299804	.2795666

#1	.0008607	-.000225	10.28428	.0576004	.0214128	.0935634	60.98680
#2	.0009051	-.000142	10.39414	.0567032	.0213659	.0924098	61.32794
#3	.0008951	-.000048	10.34112	.0576901	.0214237	.0928132	61.17824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6528146	8.218635	.0398083	-.000623	1.280669	.0882278	.1710504
Stddev	.0046636	.050212	.0001660	.000209	.008283	.0009525	.0007779
%RSD	.7143770	.6109555	.4168709	33.47265	.6468049	1.079556	.4547996

#1	.6474296	8.161271	.0399993	-.000708	1.279503	.0874524	.1719213
#2	.6555130	8.240014	.0397256	-.000777	1.289474	.0879400	.1708058
#3	.6555011	8.254619	.0396998	-.000386	1.273031	.0892910	.1704242

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.648687	.0755119	.0009386	.0047061	1.305879	1.768985	.7185512
Stddev	.027858	.0005120	.0002377	.0003347	.011880	.093592	.0013502
%RSD	1.689732	.6780300	25.32696	7.111340	.9097114	5.290691	.1879025

#1	1.627776	.0751834	.0012108	.0044514	1.295096	1.765638	.7170861
#2	1.680312	.0761018	.0007715	.0045817	1.318614	1.864206	.7188222
#3	1.637974	.0752505	.0008336	.0050851	1.303927	1.677112	.7197453

Sample Name: M3614-01LX5 Acquired: 9/1/2021 18:44:00 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-8-083121 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4913675	.0311845	.0411794
Stddev	.0062668	.0006906	.0004494
%RSD	1.275376	2.214430	1.091253

#1	.4924617	.0304310	.0406609
#2	.4846257	.0317873	.0414211
#3	.4970151	.0313351	.0414562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2298.170	67094.83	8127.264	1480.050	2904.741
Stddev	27.236	150.34	18.196	10.883	33.982
%RSD	1.185102	.2240739	.2238870	.7353279	1.169887

#1	2272.834	67012.48	8142.561	1473.009	2871.656
#2	2326.973	67003.66	8107.141	1474.556	2939.554
#3	2294.704	67268.36	8132.089	1492.585	2903.013

Sample Name: M3614-01MS Acquired: 9/1/2021 18:47:57 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-8-083121M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7604913	1.940309	1.336904	1.786335	.7131621	120.9005
Stddev	.0104798	.027276	.020049	.016829	.0023285	.5780
%RSD	1.378029	1.405778	1.499654	.9420813	.3264986	.4780574

#1	.7656719	1.963698	1.353497	1.797477	.7142017	120.8925
#2	.7673720	1.946884	1.342589	1.794552	.7147898	121.4825
#3	.7484302	1.910347	1.314627	1.766977	.7104950	120.3266

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6745954	.1833586	.2078398	49.02184	.6267834	.3191985
Stddev	.0026962	.0007575	.0005395	.04421	.0012052	.0009171
%RSD	.3996807	.4131330	.2595772	.0901876	.1922851	.2873246

#1	.6736493	.1836949	.2083244	49.04990	.6270940	.3186301
#2	.6776372	.1838898	.2079366	49.04474	.6278028	.3202565
#3	.6724997	.1824912	.2072585	48.97087	.6254532	.3187088

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6874795	291.9172	3.153656	40.11280	.7168866	.0739423
Stddev	.0010619	.1141	.012448	.05315	.0000926	.0004987
%RSD	.1544582	.0390916	.3947141	.1324980	.0129109	.6744520

#1	.6884812	291.8158	3.163530	40.07642	.7169124	.0745152
#2	.6863663	292.0408	3.157766	40.17379	.7167839	.0736058
#3	.6875910	291.8949	3.139673	40.08818	.7169636	.0737058

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.116872	.6695457	.9851269	17.14818	.6306812	.3896040
Stddev	.048251	.0022717	.0054625	.11752	.0040765	.0007701
%RSD	.5292487	.3392969	.5544932	.6853131	.6463691	.1976732

#1	9.074768	.6676748	.9895620	17.19617	.6352624	.3888551
#2	9.169524	.6720735	.9790253	17.23411	.6293276	.3895633
#3	9.106322	.6688887	.9867935	17.01426	.6274537	.3903937

Sample Name: M3614-01MS Acquired: 9/1/2021 18:47:57 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: NB-8-083121M Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7088432	5.982505	8.959664	F 10.10459	2.671025	.3292349
Stddev	.0006528	.015947	.134123	.01763	.013991	.0009805
%RSD	.0920996	.2665529	1.496966	.1744552	.5238054	.2978185

#1	.7095943	5.977673	9.072151	10.09753	2.659048	.3289516
#2	.7085236	6.000308	8.995610	10.09159	2.667624	.3303258
#3	.7084117	5.969533	8.811230	10.12465	2.686403	.3284272

Elem	Sr4077
Units	ppm
Avg	.3670428
Stddev	.0017863
%RSD	.4866830

#1	.3665038
#2	.3690366
#3	.3655881

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2398.390	69727.71	8849.054	1481.902	2645.438
Stddev	32.683	124.26	36.590	11.191	35.473
%RSD	1.362694	.1782094	.4134931	.7551469	1.340922

#1	2369.197	69634.39	8813.303	1471.616	2616.698
#2	2392.274	69679.99	8847.432	1493.818	2634.532
#3	2433.699	69868.76	8886.429	1480.270	2685.084

Sample Name: M3614-01MSD Acquired: 9/1/2021 18:51:42 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-8-083121M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7654221	1.969403	1.360014	1.809487	.7277193	121.4419
Stddev	.0197410	.050038	.032250	.047101	.0156991	.4417
%RSD	2.579099	2.540790	2.371279	2.603028	2.157302	.3636891

#1	.7560922	1.963484	1.359431	1.795935	.7187346	121.4857
#2	.7520753	1.922587	1.328059	1.770647	.7185764	121.8600
#3	.7880987	2.022137	1.392551	1.861879	.7458468	120.9799

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6787480	.1823008	.2116058	49.24837	.6246457	.3246619
Stddev	.0013051	.0006951	.0064179	.03401	.0019500	.0079413
%RSD	.1922784	.3812793	3.032952	.0690590	.3121740	2.446030

#1	.6776598	.1825396	.2081312	49.20944	.6225642	.3202011
#2	.6801949	.1828450	.2076744	49.26331	.6264301	.3199540
#3	.6783894	.1815178	.2190119	49.27234	.6249429	.3338307

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7013895	294.1638	3.182502	40.03992	.7256909	.0741092
Stddev	.0200855	.9555	.010371	.09022	.0199136	.0001675
%RSD	2.863670	.3248359	.3258743	.2253160	2.744082	.2259677

#1	.6917296	293.1426	3.190890	39.94506	.7140322	.0740566
#2	.6879591	294.3128	3.185710	40.05004	.7143563	.0742967
#3	.7244798	295.0362	3.170906	40.12464	.7486844	.0739744

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.152939	.6721564	.9810885	17.26270	.6352414	.3949560
Stddev	.051534	.0005202	.0023727	.11371	.0028278	.0110126
%RSD	.5630288	.0773899	.2418490	.6586965	.4451488	2.788302

#1	9.094509	.6727254	.9837386	17.18389	.6320115	.3897185
#2	9.191909	.6720386	.9791613	17.39305	.6372714	.3875396
#3	9.172398	.6717053	.9803657	17.21115	.6364413	.4076098

Sample Name: M3614-01MSD Acquired: 9/1/2021 18:51:42 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-8-083121M Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7154275	6.037403	8.868293	F 10.24284	2.706797	.3273643
Stddev	.0197489	.019573	.030325	.26151	.059189	.0011061
%RSD	2.760439	.3241954	.3419460	2.553137	2.186681	.3378795

#1	.7032737	6.042561	8.873458	10.08552	2.674848	.3265316
#2	.7047941	6.053880	8.895703	10.09827	2.670447	.3286193
#3	.7382147	6.015767	8.835717	10.54472	2.775095	.3269419

Elem	Sr4077
Units	ppm
Avg	.3698660
Stddev	.0010581
%RSD	.2860622

#1	.3703716
#2	.3705763
#3	.3686500

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2348.456	69658.88	8866.720	1481.247	2595.707
Stddev	61.200	50.27	34.489	6.035	68.598
%RSD	2.605980	.0721649	.3889664	.4074123	2.642739

#1	2348.310	69669.33	8830.159	1474.279	2598.107
#2	2409.729	69703.09	8871.328	1484.679	2663.074
#3	2287.328	69604.20	8898.673	1484.783	2525.941

Sample Name: M3614-01A Acquired: 9/1/2021 18:55:26 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-8-083121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7429586	1.896029	1.309308	1.748656	.7000689	123.0219
Stddev	.0221627	.056213	.040105	.045685	.0136203	.2865
%RSD	2.983039	2.964788	3.063057	2.612584	1.945563	.2328624

#1	.7368553	1.877197	1.295613	1.732980	.6969427	123.3523
#2	.7675335	1.959241	1.354466	1.800115	.7149805	122.8440
#3	.7244871	1.851650	1.277844	1.712871	.6882836	122.8692

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6784761	.1872841	.2042372	49.35393	.6251798	.3150285
Stddev	.0021942	.0004382	.0034166	.16477	.0006474	.0050320
%RSD	.3234033	.2339522	1.672871	.3338454	.1035537	1.597318

#1	.6809937	.1868027	.2031438	49.16588	.6258323	.3143558
#2	.6774640	.1876595	.2080667	49.42293	.6245377	.3203629
#3	.6769706	.1873901	.2015011	49.47298	.6251693	.3103666

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6811612	287.4246	3.192805	40.42370	.7054371	.0730898
Stddev	.0093819	.8724	.001001	.13095	.0099543	.0001097
%RSD	1.377336	.3035233	.0313591	.3239343	1.411077	.1501087

#1	.6794900	286.6073	3.193610	40.32021	.7030813	.0730841
#2	.6912664	287.3233	3.193122	40.37998	.7163579	.0732023
#3	.6727273	288.3433	3.191684	40.57092	.6968720	.0729831

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.032094	.6730584	.9764445	16.94025	.6362092	.3849875
Stddev	.043429	.0043110	.0051022	.11642	.0034616	.0051878
%RSD	.4808264	.6405029	.5225306	.6872678	.5441033	1.347523

#1	9.065042	.6707476	.9802401	17.07127	.6340650	.3840561
#2	8.982881	.6780321	.9784489	16.84867	.6402027	.3905779
#3	9.048361	.6703954	.9706444	16.90081	.6343598	.3803285

Sample Name: M3614-01A Acquired: 9/1/2021 18:55:26 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-8-083121 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6992913	6.036525	8.294477	F 10.00200	2.657913	.3318532
Stddev	.0082085	.006994	.105022	.07169	.019006	.0006033
%RSD	1.173829	.1158668	1.266172	.7167586	.7150619	.1817871

#1	.6968936	6.043942	8.401882	10.02075	2.679782	.3325324
#2	.7084317	6.030049	8.192011	10.06246	2.648567	.3313796
#3	.6925487	6.035582	8.289538	9.92280	2.645390	.3316477

Elem	Sr4077
Units	ppm
Avg	.3730549
Stddev	.0016106
%RSD	.4317405

#1	.3749133
#2	.3721885
#3	.3720630

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2435.987	69822.05	8665.168	1499.598	2693.111
Stddev	69.178	196.73	10.125	16.435	79.331
%RSD	2.839842	.2817649	.1168511	1.095984	2.945715

#1	2464.805	69820.35	8675.376	1484.808	2725.975
#2	2357.059	70019.63	8665.002	1517.292	2602.629
#3	2486.099	69626.17	8655.127	1496.695	2750.729

Sample Name: M3615-01 Acquired: 9/1/2021 18:59:10 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TPR-10-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0544327	-.007455	.2331663	-.054691	.0042998	260.6101
Stddev	.0059686	.004735	.0054626	.003476	.0014768	1.4093
%RSD	10.96512	63.51092	2.342784	6.356016	34.34629	.5407784

#1	.0611859	-.009873	.2340620	-.054424	.0037159	260.9940
#2	.0498643	-.001999	.2381256	-.058293	.0059793	261.7876
#3	.0522479	-.010492	.2273112	-.051356	.0032042	259.0486

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.775882	.0122537	.0201761	47.61031	.4362995	.2439211
Stddev	.004839	.0001062	.0022417	.30680	.0013728	.0055810
%RSD	.2725072	.8670891	11.11094	.6444046	.3146421	2.288036

#1	1.771658	.0122233	.0217797	47.37399	.4348093	.2474527
#2	1.774826	.0123719	.0211340	47.95704	.4375125	.2468237
#3	1.781163	.0121660	.0176145	47.49991	.4365769	.2374870

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8632880	397.0852	5.520865	91.53382	.4146433	.0000406
Stddev	.0210089	1.3074	.049531	.28836	.0098642	.0001408
%RSD	2.433590	.3292397	.8971678	.3150365	2.378969	347.2605

#1	.8748423	395.6200	5.479306	91.31379	.4201151	.0000940
#2	.8759837	397.5030	5.575674	91.86027	.4205588	.0001468
#3	.8390380	398.1325	5.507615	91.42739	.4032559	-.000119

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.35774	.7291940	.9558675	73.50758	.1977405	.0054614
Stddev	.39835	.0045562	.0048652	.64527	.0035663	.0003593
%RSD	.8237541	.6248310	.5089819	.8778338	1.803538	6.579117

#1	48.29773	.7239577	.9611091	73.11281	.1963860	.0051279
#2	47.99280	.7322539	.9549972	73.15770	.1950498	.0058419
#3	48.78269	.7313703	.9514961	74.25223	.2017856	.0054144

Sample Name: M3615-01 Acquired: 9/1/2021 18:59:10 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TPR-10-COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0369109	9.617223	F 12.25675	6.997096	3.535726	.6015045
Stddev	.0012580	.073475	.05688	.034660	.007323	.0027744
%RSD	3.408348	.7639931	.4640795	.4953490	.2071075	.4612429

#1	.0357132	9.536888	12.30155	7.015310	3.527354	.5997095
#2	.0367978	9.681018	12.27596	7.018852	3.540937	.6001041
#3	.0382217	9.633762	12.19276	6.957127	3.538887	.6047000

Elem	Sr4077
Units	ppm
Avg	.4840182
Stddev	.0020962
%RSD	.4330823

#1	.4816538
#2	.4856491
#3	.4847517

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2628.894	74738.21	9803.855	1659.042	2475.041
Stddev	109.762	120.46	67.956	4.549	99.975
%RSD	4.175222	.1611758	.6931536	.2741693	4.039339

#1	2597.474	74868.90	9842.962	1653.801	2449.638
#2	2538.268	74714.12	9725.386	1661.370	2390.218
#3	2750.940	74631.63	9843.215	1661.956	2585.268

Sample Name: M3616-01 Acquired: 9/1/2021 19:03:05 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-083121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0282393	-.001366	.8888843	-.037943	.0054599	119.1506
Stddev	.0067881	.002484	.0432127	.004032	.0029057	.1772
%RSD	24.03781	181.7738	4.861455	10.62545	53.21856	.1487219

#1	.0325310	-.001454	.8873165	-.042186	.0086208	119.0042
#2	.0317736	.001160	.8464769	-.037481	.0048543	119.3476
#3	.0204132	-.003805	.9328596	-.034163	.0029048	119.1001

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8977803	.0025914	.0107008	104.8486	.2259537	.1335083
Stddev	.0006631	.0000772	.0026022	.1203	.0007836	.0073812
%RSD	.0738554	2.980994	24.31807	.1147255	.3468207	5.528672

#1	.8977961	.0025055	.0104784	104.7213	.2264709	.1321664
#2	.8984353	.0026134	.0082169	104.8640	.2263382	.1268900
#3	.8971094	.0026552	.0134070	104.9604	.2250521	.1414684

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5758968	247.6638	4.300157	66.44720	.2388170	-.000975
Stddev	.0283932	.8492	.013561	.14605	.0124897	.000241
%RSD	4.930264	.3428903	.3153649	.2198005	5.229830	24.73609

#1	.5679795	247.6700	4.287470	66.38645	.2345926	-.000883
#2	.5523025	248.5099	4.314450	66.34133	.2289872	-.001249
#3	.6074084	246.8115	4.298550	66.61382	.2528710	-.000794

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.129454	.3942738	1.203607	17.45625	-.069716	.0064626
Stddev	.021657	.0012614	.012121	.11784	.006837	.0009390
%RSD	.3533267	.3199312	1.007071	.6750514	9.806877	14.53035

#1	6.144681	.3955768	1.217587	17.46483	-.062446	.0065631
#2	6.139020	.3930585	1.196020	17.56957	-.070687	.0054774
#3	6.104661	.3941860	1.197215	17.33436	-.076016	.0073473

Sample Name: M3616-01 Acquired: 9/1/2021 19:03:05 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-083121 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0391200	5.907142	F 12.43462	8.218446	7.122796	.1466079
Stddev	.0011797	.007545	.08956	.339180	.258275	.0006387
%RSD	3.015657	.1277330	.7202696	4.127054	3.626033	.4356450

#1	.0377867	5.898782	12.49089	8.038823	6.981139	.1473086
#2	.0395449	5.913447	12.48163	8.006854	6.966345	.1464570
#3	.0400285	5.909198	12.33134	8.609662	7.420904	.1460583

Elem	Sr4077
Units	ppm
Avg	.4256480
Stddev	.0010087
%RSD	.2369761

#1	.4247433
#2	.4267356
#3	.4254650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.941	72430.17	9300.591	1611.052	2559.461
Stddev	120.220	179.19	17.306	18.932	127.256
%RSD	4.839895	.2473939	.1860696	1.175123	4.971989

#1	2478.806	72312.98	9306.656	1589.306	2556.905
#2	2606.646	72341.09	9314.047	1623.860	2687.976
#3	2366.370	72636.44	9281.069	1619.991	2433.502

Sample Name: CCV07 Acquired: 9/1/2021 19:06:52 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.048327	5.033868	4.998968	5.267664	4.984554	10.07977	10.23652
Stddev	.034171	.004431	.007391	.011580	.011315	.03226	.06613
%RSD	.6768818	.0880257	.1478420	.2198310	.2270035	.3200533	.6460539

#1	5.015499	5.038569	4.994117	5.254511	4.973501	10.04325	10.16169
#2	5.083699	5.033267	5.007474	5.276323	4.984046	10.09166	10.28711
#3	5.045784	5.029768	4.995314	5.272160	4.996114	10.10440	10.26078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2487004	2.467547	24.87705	1.025361	2.525557	1.254001	5.041907
Stddev	.0010828	.018771	.17406	.001995	.019407	.002022	.012386
%RSD	.4353740	.7607038	.6996782	.1945353	.7684272	.1612523	.2456666

#1	.2474978	2.457838	24.71967	1.027316	2.514034	1.251923	5.031490
#2	.2490054	2.489184	24.84748	1.023329	2.547963	1.254119	5.038629
#3	.2495979	2.455621	25.06400	1.025440	2.514674	1.255962	5.055603

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.416447	25.23204	2.484324	1.291706	25.84854	2.521536	2.599124
Stddev	.013044	.22477	.018549	.003055	.04318	.019771	.007527
%RSD	.5398135	.8908184	.7466336	.2365168	.1670509	.7840909	.2895804

#1	2.403607	24.97250	2.474922	1.295207	25.88929	2.499200	2.604541
#2	2.416048	25.36080	2.505691	1.290328	25.85304	2.528615	2.602301
#3	2.429686	25.36282	2.472359	1.289583	25.80328	2.536793	2.590530

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.54426	4.900804	5.266612	4.848899	4.867827	5.260503	5.141934
Stddev	.08484	.025390	.049186	.006518	.020236	.010141	.008355
%RSD	.3456427	.5180715	.9339156	.1344179	.4157128	.1927781	.1624849

#1	24.55355	4.871560	5.230296	4.854325	4.853410	5.259706	5.145469
#2	24.45515	4.913643	5.322587	4.841670	4.859111	5.250783	5.132393
#3	24.62406	4.917211	5.246954	4.850704	4.890961	5.271018	5.147941

Sample Name: CCV07 Acquired: 9/1/2021 19:06:52 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.008110	4.973979	5.255313
Stddev	.004260	.005064	.030767
%RSD	.0850579	.1018072	.5854441

#1	5.013016	4.968314	5.265916
#2	5.005964	4.975561	5.220647
#3	5.005351	4.978064	5.279376

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2154.341	63864.77	7987.182	1355.201	2694.901
Stddev	21.054	98.27	18.346	3.727	24.439
%RSD	.9772777	.1538755	.2296967	.2750440	.9068757

#1	2168.776	63780.78	8008.126	1352.049	2708.485
#2	2130.182	63840.69	7979.465	1354.238	2666.687
#3	2164.064	63972.85	7973.954	1359.315	2709.530

Sample Name: CCB07 Acquired: 9/1/2021 19:10:50 Type: Unk
Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10278 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001351	-.000809	-.000616	.0034007	.0002022	-.005875	-.000508
Stddev	.002095	.000574	.000811	.0015360	.0011659	.002256	.000153
%RSD	155.0433	70.97040	131.6156	45.16754	576.6267	38.39571	30.10749

#1	-.000244	-.000280	-.001119	.0045058	-.001136	-.007354	-.000685
#2	-.000042	-.000727	-.001048	.0016467	.000743	-.006991	-.000426
#3	-.003768	-.001420	.000319	.0040495	.000999	-.003279	-.000414

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	.0000267	-.001869	-.000003	-.000026	.0003425	.0034863
Stddev	.000017	.0000390	.003470	.000311	.000142	.0001270	.0037882
%RSD	39.37260	146.1682	185.6875	11589.20	552.4578	37.09380	108.6602

#1	-.000033	.0000657	-.002778	-.000361	-.000165	.0002559	-.000849
#2	-.000034	-.000012	.001965	.000194	.000118	.0002832	.005148
#3	-.000063	.000026	-.004794	.000159	-.000030	.0004883	.006159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000774	-.016107	.0000958	-.000400	-.009615	-.000725	-.002431
Stddev	.0000562	.021539	.0003866	.000174	.002337	.000618	.000226
%RSD	72.51623	133.7213	403.5633	43.52373	24.30972	85.32025	9.304949

#1	.0001344	.007607	.0005377	-.000286	-.008455	-.001036	-.002496
#2	.0000759	-.021474	-.000070	-.000314	-.012305	-.001126	-.002180
#3	.0000221	-.034456	-.000180	-.000600	-.008084	-.000013	-.002618

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011667	.0045846	.0020627	-.000881	.0006073	.0073973	-.001709
Stddev	.019629	.0003444	.0005860	.001317	.0006192	.0108596	.001222
%RSD	168.2521	7.511516	28.41056	149.4584	101.9540	146.8053	71.49500

#1	.009134	.0043388	.0027392	-.000392	.0012436	.0119902	-.003091
#2	-.029865	.0044369	.0017398	.000121	.0005714	-.005004	-.000772
#3	-.014269	.0049782	.0017092	-.002373	.0000069	.015206	-.001264

Sample Name: CCB07 Acquired: 9/1/2021 19:10:50 Type: Unk
 Method: NON EPA-6010-200.7(v1237) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10278 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001242	-.000410	.0002249
Stddev	.002570	.000165	.0000296
%RSD	207.0265	40.16513	13.15319

#1	-.002374	-.000228	.0002050
#2	-.003051	-.000454	.0002109
#3	.001701	-.000549	.0002589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2274.578	67221.78	8118.611	1547.635	3066.062
Stddev	32.328	115.88	64.264	17.729	44.210
%RSD	1.421286	.1723858	.7915651	1.145541	1.441905

#1	2279.673	67141.49	8110.513	1527.190	3068.302
#2	2240.005	67169.22	8058.779	1556.962	3020.774
#3	2304.056	67354.62	8186.540	1558.754	3109.109