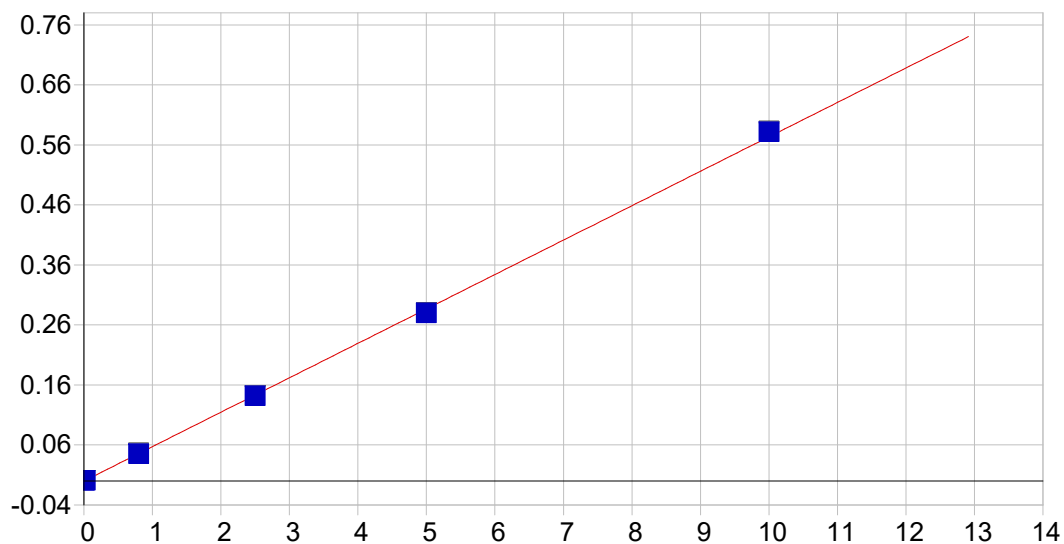


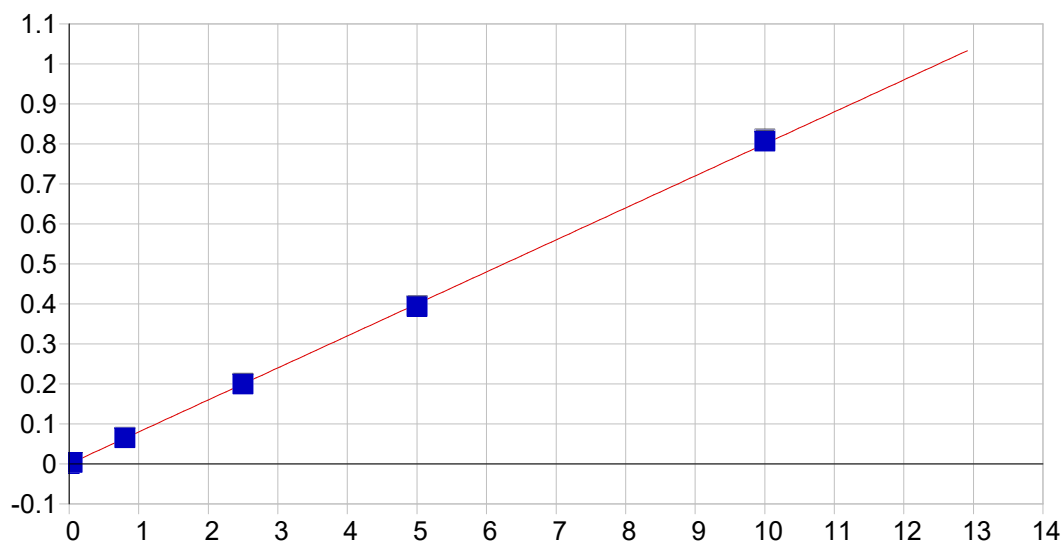


As 189.042 {479}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000126 Re-Slope: 1.000000
 A1 (Gain): 0.057347 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.003849
 Predicted MQL: 0.012830

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.02000	.01972	-.000	-1.41	.00101	.000	1
S3	2.5000	2.4771	-.023	-.916	.14193	.001	1
S4	5.0000	4.8829	-.117	-2.34	.27990	.001	1
S5	10.000	10.144	.144	1.44	.58159	.001	1
S2	.80000	.79671	-.003	-.412	.04556	.001	1

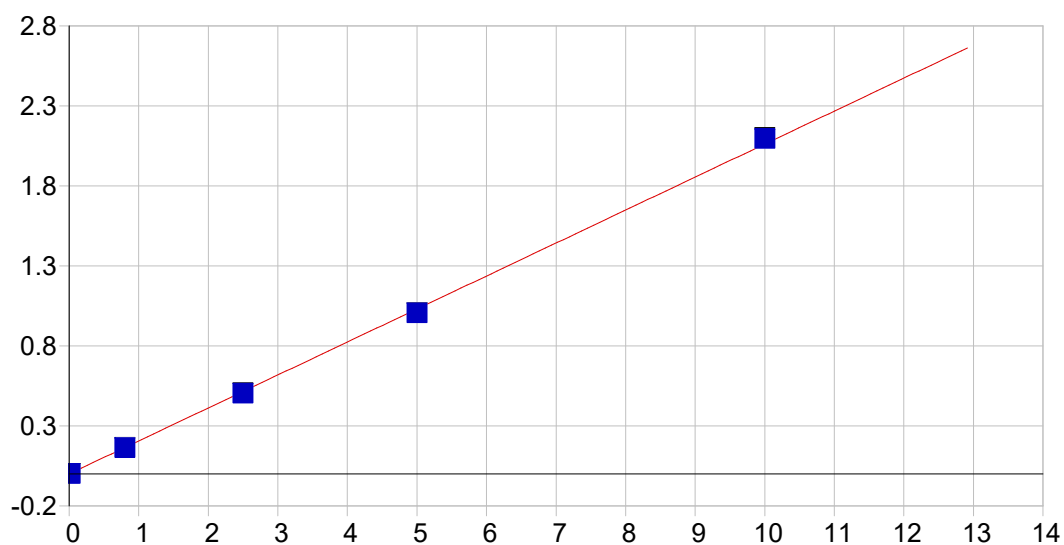


TI 190.856 {477}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000045 Re-Slope: 1.000000
 A1 (Gain): 0.079995 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.001778
 Predicted MQL: 0.005927

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.04000	.04114	.001	2.85	.00324	.000	1
S3	2.5000	2.4921	-.008	-.315	.20038	.001	1
S4	5.0000	4.9131	-.087	-1.74	.39512	.001	1
S5	10.000	10.079	.079	.794	.81054	.001	1
S2	.80000	.81430	.014	1.79	.06544	.001	1

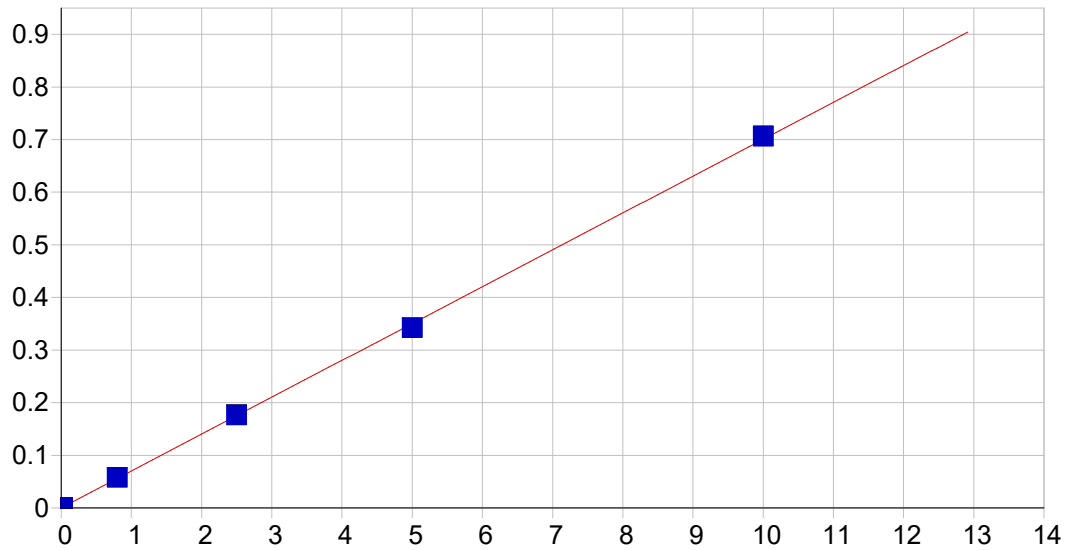


Pb 220.353 {453}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000120 Re-Slope: 1.000000
 A1 (Gain): 0.206145 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999816 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.001507
 Predicted MQL: 0.005022

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.01200	.01221	.000	1.72	.00234	.000	1
S3	2.5000	2.4503	-.050	-1.99	.50456	.001	1
S4	5.0000	4.8839	-.116	-2.32	1.0058	.002	1
S5	10.000	10.173	.173	1.73	2.0952	.006	1
S2	.80000	.79278	-.007	-.903	.16317	.002	1

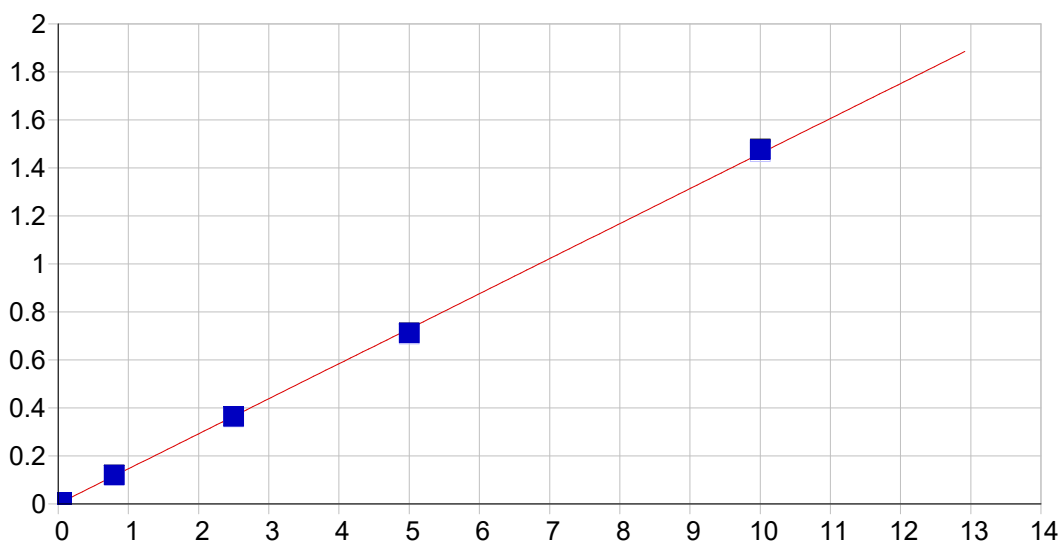


Se 196.090 {472}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000292 Re-Slope: 1.000000
 A1 (Gain): 0.070031 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.003700
 Predicted MQL: 0.012332

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00029	.000	1
S1	.02000	.01918	-.001	-4.12	.00163	.000	1
S3	2.5000	2.5136	.014	.543	.17627	.001	1
S4	5.0000	4.8875	-.112	-2.25	.34248	.001	1
S5	10.000	10.081	.081	.805	.70605	.000	1
S2	.80000	.81918	.019	2.40	.05764	.000	1

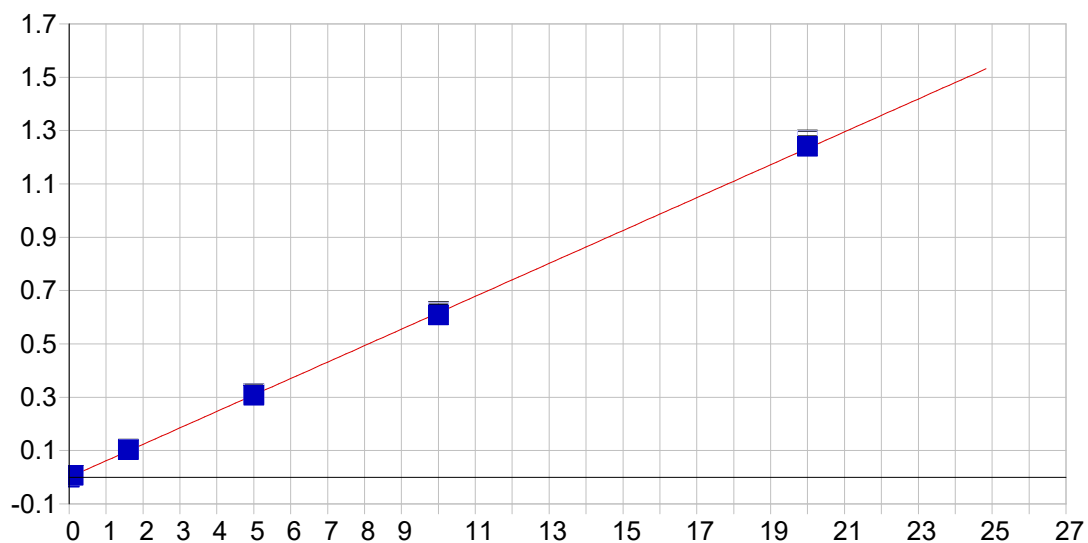


Sb 206.833 {463}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000264 Re-Slope: 1.000000
 A1 (Gain): 0.145944 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862 Status: OK.
 Std Error of Est: 0.000089
 Predicted MDL: 0.001940
 Predicted MQL: 0.006467

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00026	.000	1
S1	.05000	.05268	.003	5.37	.00791	.000	1
S3	2.5000	2.4910	-.009	-.359	.36140	.001	1
S4	5.0000	4.8745	-.126	-2.51	.70683	.001	1
S5	10.000	10.115	.115	1.15	1.4669	.002	1
S2	.80000	.81638	.016	2.05	.11864	.000	1

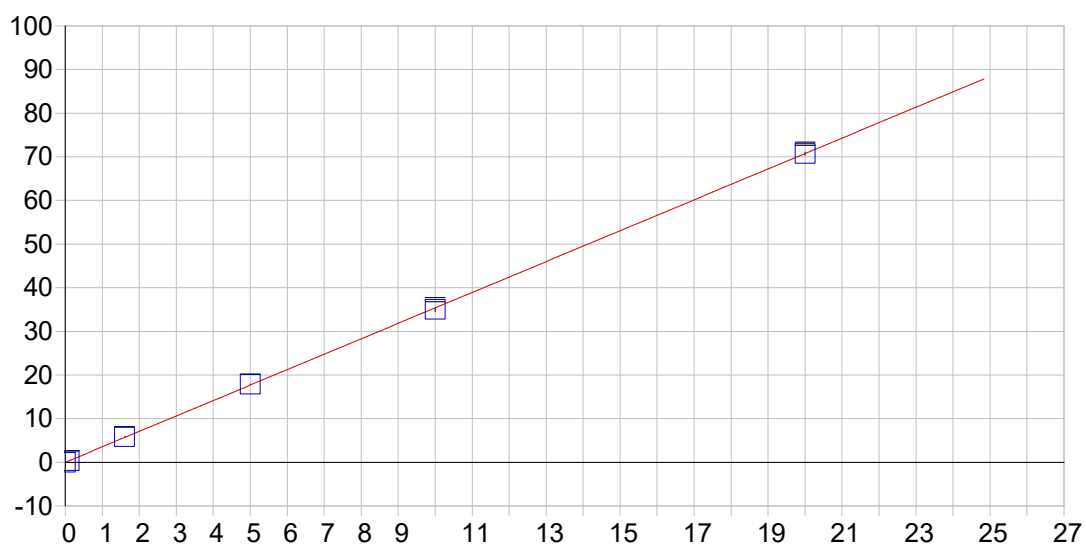


AI 396.152 { 85}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000104 Re-Slope: 1.000000
 A1 (Gain): 0.061669 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926 Status: OK.
 Std Error of Est: 0.000057
 Predicted MDL: 0.006423
 Predicted MQL: 0.021410

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00010	.000	1
S1	.10000	.10669	.007	6.69	.00716	.000	1
S3	5.0000	4.9780	-.022	-.440	.31263	.001	1
S4	10.000	9.8513	-.149	-1.49	.61870	.002	1
S5	20.000	20.102	.102	.512	1.2620	.003	1
S2	1.6000	1.6612	.061	3.83	.10432	.001	1

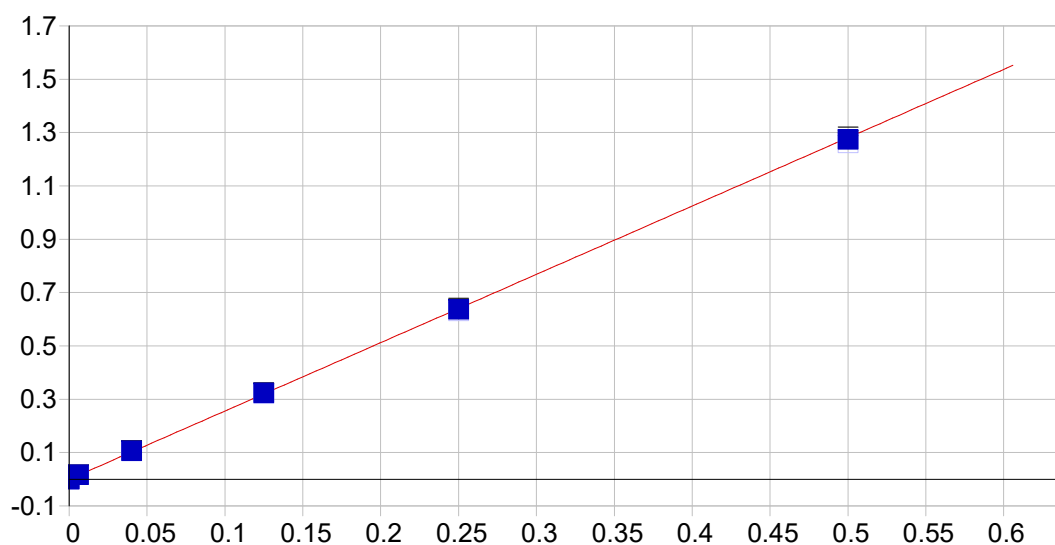


Ba 493.409 { 68}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003344 Re-Slope: 1.000000
 A1 (Gain): 3.537808 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.002834
 Predicted MDL: 0.000241
 Predicted MQL: 0.000805

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00338	.000	1
S1	.10000	.10741	.007	7.41	.37665	.000	1
S3	5.0000	5.0543	.054	1.09	17.878	.043	1
S4	10.000	9.8913	-.109	-1.09	34.990	.472	1
S5	20.000	19.991	-.009	-.045	70.721	.370	1
S2	1.6000	1.6560	.056	3.50	5.8551	.019	1

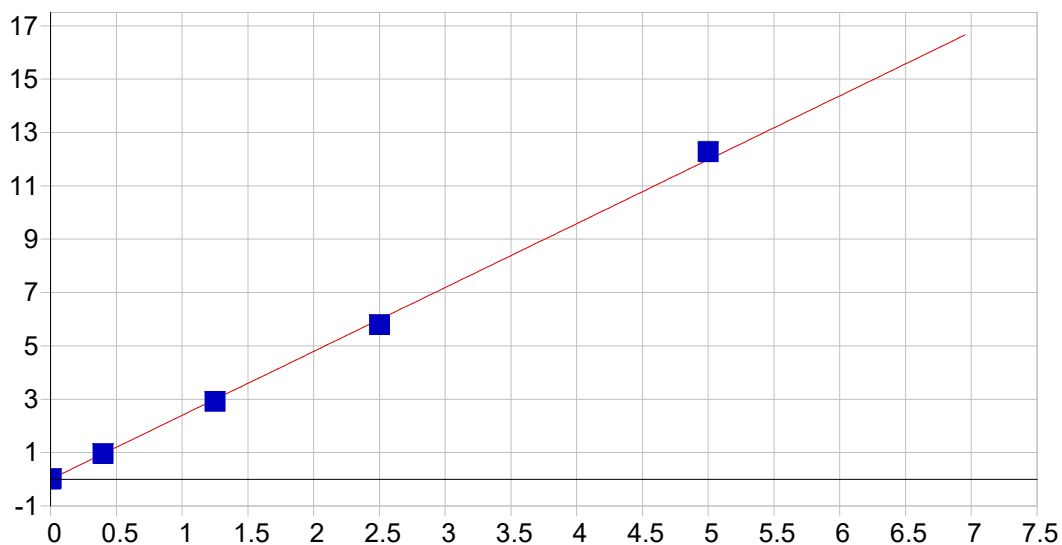


Be 234.861 {144}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000326 Re-Slope: 1.000000
 A1 (Gain): 2.562063 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999917 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.000066
 Predicted MQL: 0.000221

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00033	.000	1
S1	.00600	.00646	.000	7.63	.01597	.000	1
S3	.12500	.12637	.001	1.10	.32014	.000	1
S4	.25000	.24886	-.001	-.454	.63066	.004	1
S5	.50000	.49751	-.002	-.499	1.2611	.010	1
S2	.04000	.04180	.002	4.50	.10571	.001	1

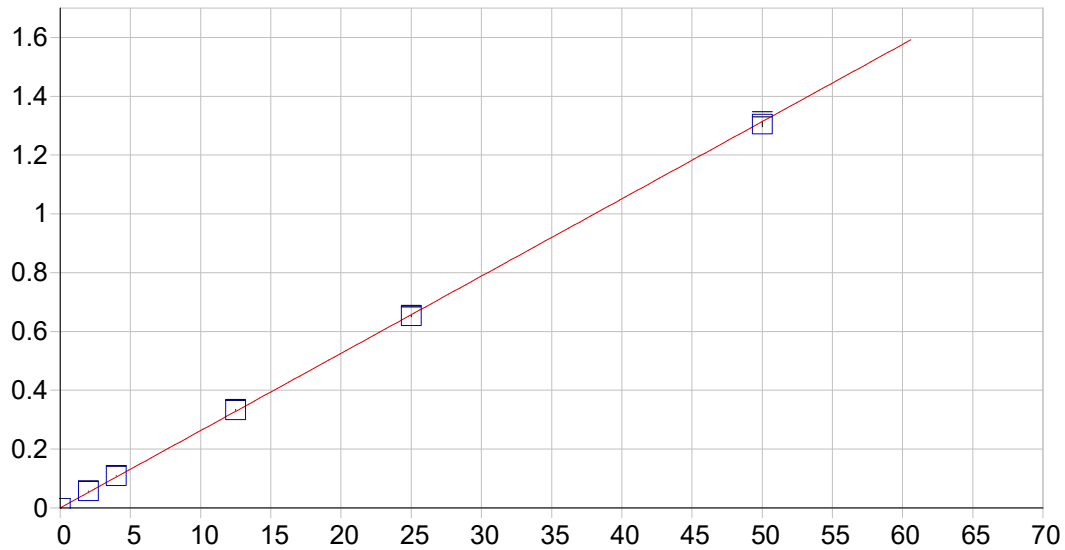


Cd 226.502 {449}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000236 Re-Slope: 1.000000
 A1 (Gain): 2.395805 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999627 Status: OK.
 Std Error of Est: 0.000594
 Predicted MDL: 0.000106
 Predicted MQL: 0.000352

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00024	.000	1
S1	.00600	.00610	.000	1.69	.01440	.000	1
S3	1.2500	1.2132	-.037	-2.95	2.9067	.007	1
S4	2.5000	2.4154	-.085	-3.38	5.7875	.017	1
S5	5.0000	5.1201	.120	2.40	12.268	.022	1
S2	.40000	.40129	.001	.324	.96134	.002	1

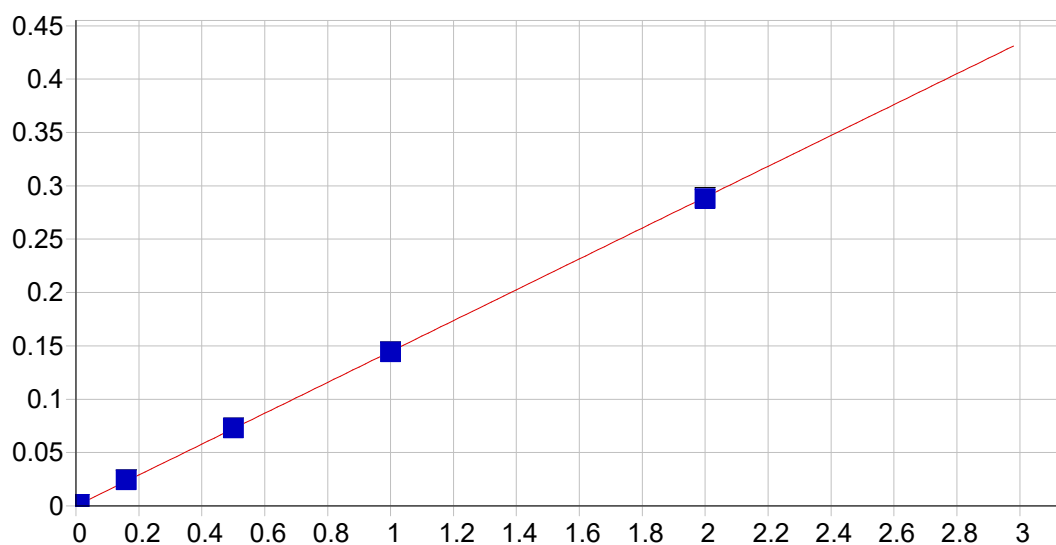


Ca 373.690 { 90}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000193 Re-Slope: 1.000000
 A1 (Gain): 0.026271 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999850 Status: OK.
 Std Error of Est: 0.000240
 Predicted MDL: 0.011722
 Predicted MQL: 0.039075

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	.00019	.000	1
S2	4.0000	4.1453	.145	3.63	.10910	.001	1
S3	12.500	12.689	.189	1.51	.33354	.002	1
S4	25.000	24.831	-.169	-.676	.65253	.003	1
S5	50.000	49.655	-.345	-.691	1.3047	.009	1
S1	2.0000	2.1805	.180	9.02	.05748	.000	1

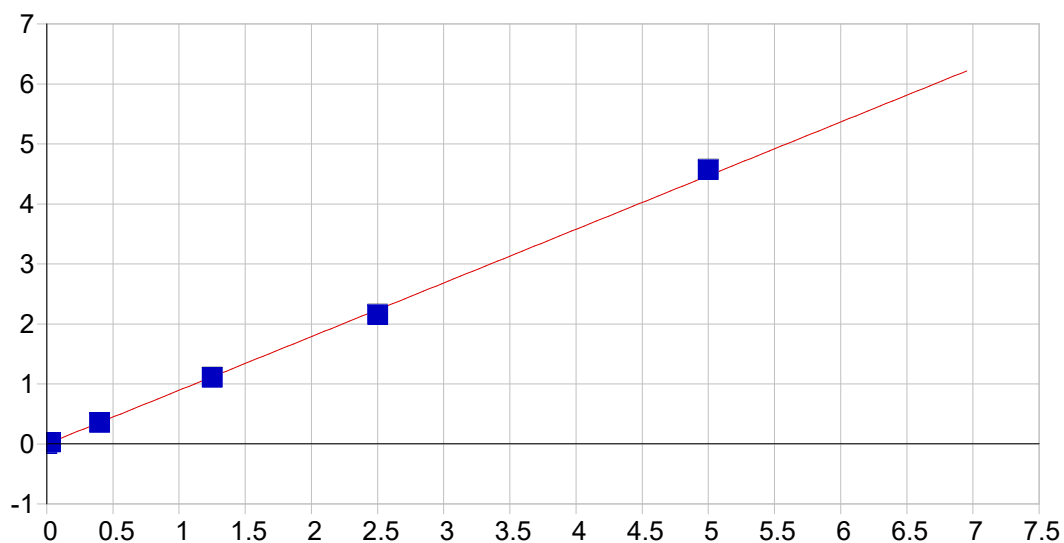


Cr 267.716 {126}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000049 Re-Slope: 1.000000
 A1 (Gain): 0.144653 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.000392
 Predicted MQL: 0.001307

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.01000	.01041	.000	4.15	.00156	.000	1
S3	.50000	.50430	.004	.859	.07304	.000	1
S4	1.0000	.99629	-.004	-.371	.14424	.000	1
S5	2.0000	1.9907	-.009	-.463	.28817	.001	1
S2	.16000	.16826	.008	5.16	.02440	.000	1

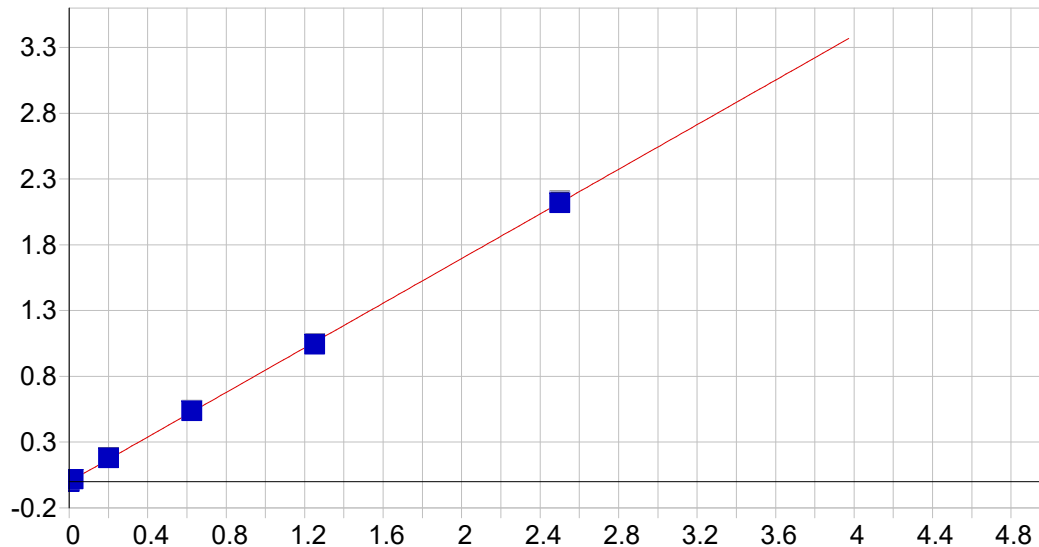


Co 228.616 {448}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000051 Re-Slope: 1.000000
 A1 (Gain): 0.894168 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999689 Status: OK.
 Std Error of Est: 0.000454
 Predicted MDL: 0.000249
 Predicted MQL: 0.000829

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.03000	.03011	.000	.355	.02679	.000	1
S3	1.2500	1.2382	-.012	-.946	1.1091	.001	1
S4	2.5000	2.4083	-.092	-3.67	2.1575	.005	1
S5	5.0000	5.1059	.106	2.12	4.5737	.004	1
S2	.40000	.39748	-.003	-.629	.35603	.001	1

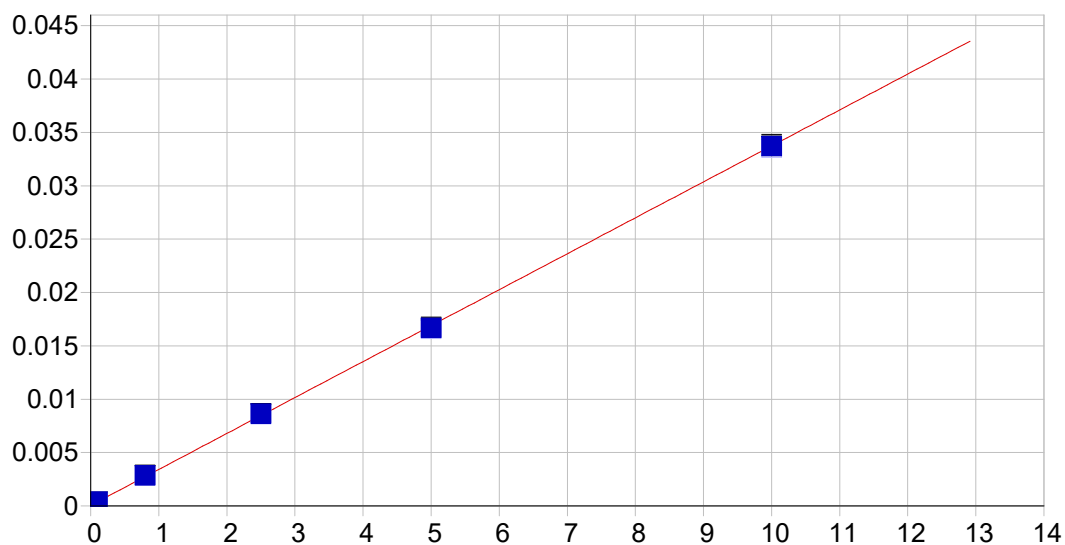


Cu 224.700 {450}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000542 Re-Slope: 1.000000
A1 (Gain): 0.848109 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999866 Status: OK.
Std Error of Est: 0.000164
Predicted MDL: 0.000476
Predicted MQL: 0.001586

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00054	.000	1
S1	.02000	.02171	.002	8.55	.01801	.000	1
S3	.62500	.63507	.010	1.61	.54075	.001	1
S4	1.2500	1.2300	-.020	-1.60	1.0480	.003	1
S5	2.5000	2.4972	-.003	-.113	2.1281	.005	1
S2	.20000	.21108	.011	5.54	.17933	.000	1

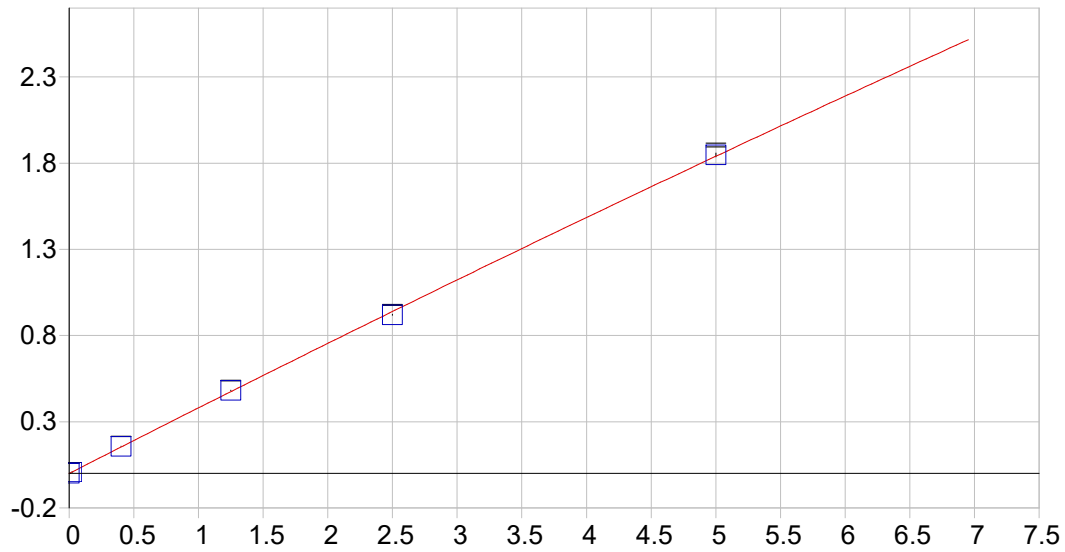


Fe 240.488 {140}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000050 Re-Slope: 1.000000
 A1 (Gain): 0.003368 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.006585
 Predicted MQL: 0.021949

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.10000	.09803	-.002	-1.97	.00038	.000	1
S3	2.5000	2.5455	.045	1.82	.00859	.000	1
S4	5.0000	4.9305	-.070	-1.39	.01658	.000	1
S5	10.000	9.9941	-.006	-.059	.03356	.000	1
S2	.80000	.83195	.032	3.99	.00284	.000	1

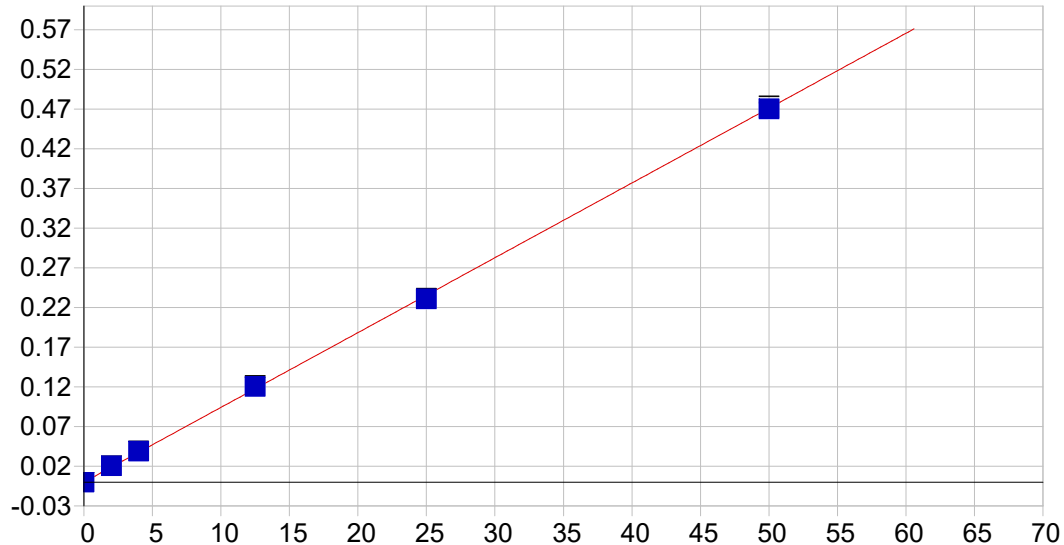


Mn 257.610 {131}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000068 Re-Slope: 1.000000
 A1 (Gain): 0.383664 Y-int: 0.000000
 A2 (Curvature): -0.003123
 n (Exponent): 1.000000
 Correlation: 0.999889 Status: OK.
 Std Error of Est: 0.000106
 Predicted MDL: 0.000331
 Predicted MQL: 0.001103

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.02000	.02216	.002	10.8	.00843	.000	1
S3	1.2500	1.2676	.018	1.41	.48126	.002	1
S4	2.5000	2.4467	-.053	-2.13	.91996	.003	1
S5	5.0000	5.0221	.022	.443	1.8480	.011	1
S2	.40000	.41144	.011	2.86	.15726	.001	1

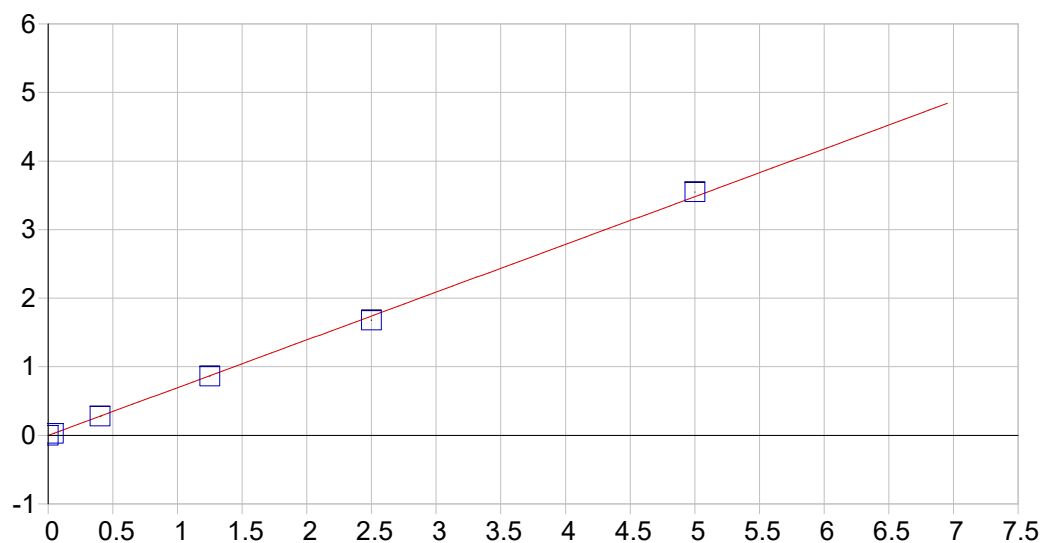


Mg 279.079 {121}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000146 Re-Slope: 1.000000
 A1 (Gain): 0.009429 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999796 Status: OK.
 Std Error of Est: 0.000101
 Predicted MDL: 0.018292
 Predicted MQL: 0.060973

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	-.00015	.000	1
S2	4.0000	4.1302	.130	3.25	.03870	.000	1
S3	12.500	12.791	.291	2.33	.12017	.001	1
S4	25.000	24.500	-.500	-2.00	.23027	.001	1
S5	50.000	49.896	-.104	-.208	.46914	.004	1
S1	2.0000	2.1828	.183	9.14	.02041	.000	1

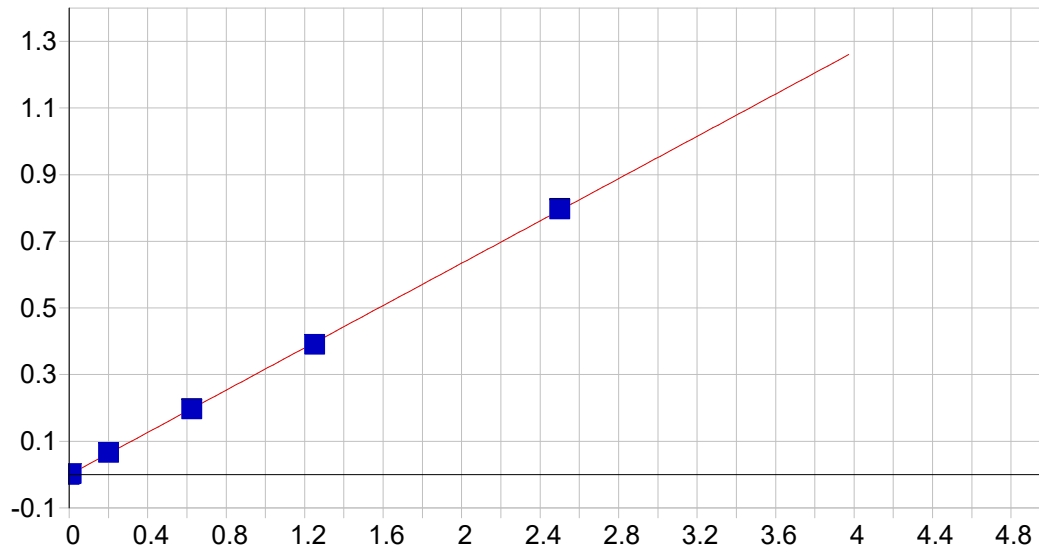


Ni 231.604 {446}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000547 Re-Slope: 1.000000
 A1 (Gain): 0.696251 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999718 Status: OK.
 Std Error of Est: 0.000388
 Predicted MDL: 0.000364
 Predicted MQL: 0.001214

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00055	.000	1
S1	.04000	.04134	.001	3.36	.02824	.000	1
S3	1.2500	1.2395	-.010	-.839	.86246	.003	1
S4	2.5000	2.4113	-.089	-3.55	1.6783	.005	1
S5	5.0000	5.0974	.097	1.95	3.5485	.002	1
S2	.40000	.40043	.000	.107	.27825	.001	1

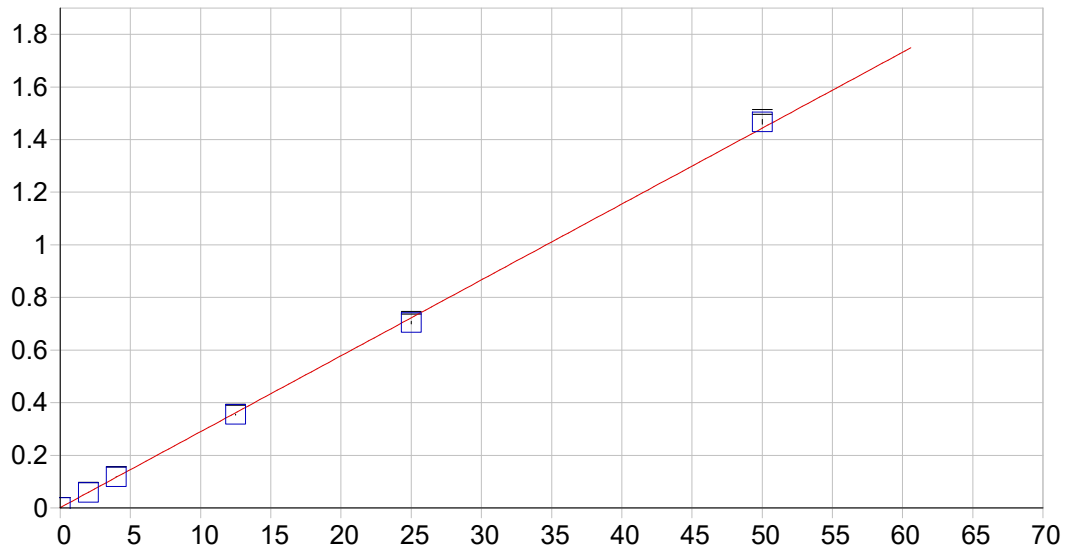


Ag 328.068 {103}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000480 Re-Slope: 1.000000
 A1 (Gain): 0.317359 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.000319
 Predicted MQL: 0.001063

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00048	.000	1
S1	.01000	.01069	.001	6.94	.00290	.000	1
S3	.62500	.62137	-.004	-.581	.19625	.000	1
S4	1.2500	1.2313	-.019	-1.50	.38934	.000	1
S5	2.5000	2.5131	.013	.525	.79520	.001	1
S2	.20000	.20854	.009	4.27	.06555	.000	1

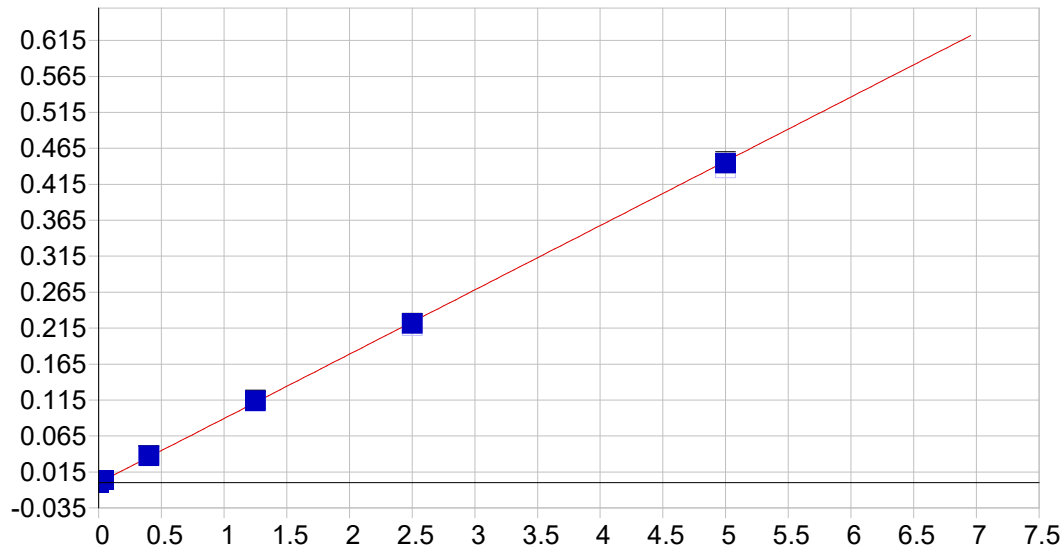


Na 589.592 { 57}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001324 Re-Slope: 1.000000
 A1 (Gain): 0.028842 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999809 Status: OK.
 Std Error of Est: 0.000298
 Predicted MDL: 0.006001
 Predicted MQL: 0.020005

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00133	.000	1
S2	4.0000	4.0572	.057	1.43	.11834	.000	1
S3	12.500	12.251	-.249	-1.99	.35467	.002	1
S4	25.000	24.367	-.633	-2.53	.70412	.005	1
S5	50.000	50.831	.831	1.66	1.4674	.009	1
S1	2.0000	1.9945	-.006	-.276	.05885	.001	1

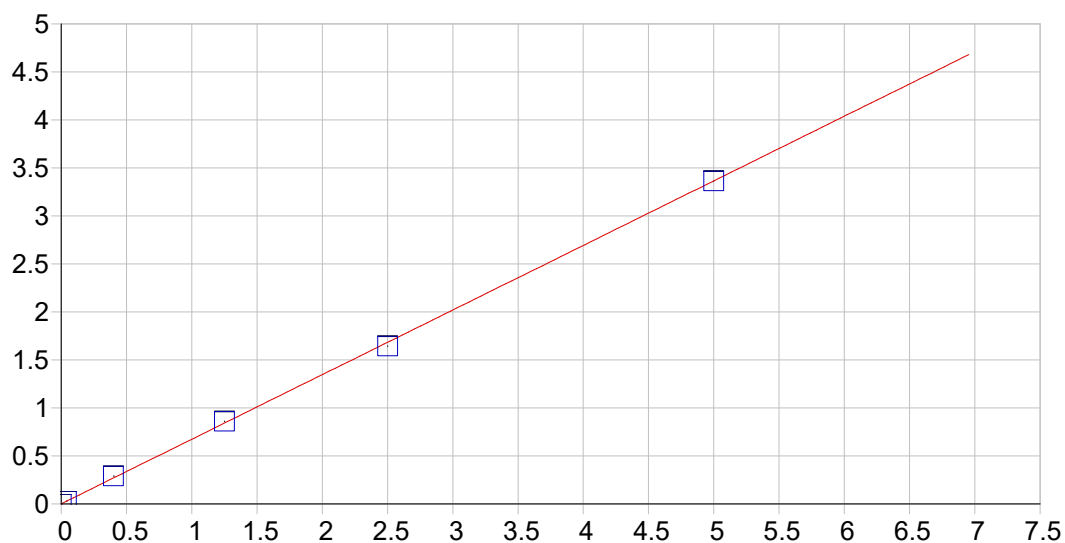


V 292.402 {115}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000120 Re-Slope: 1.000000
 A1 (Gain): 0.089420 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.001969
 Predicted MQL: 0.006564

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00012	.000	1
S1	.04000	.04385	.004	9.62	.00367	.000	1
S3	1.2500	1.2791	.029	2.32	.11261	.001	1
S4	2.5000	2.4767	-.023	-.933	.21806	.001	1
S5	5.0000	4.9692	-.031	-.616	.43766	.002	1
S2	.40000	.42132	.021	5.33	.03703	.001	1

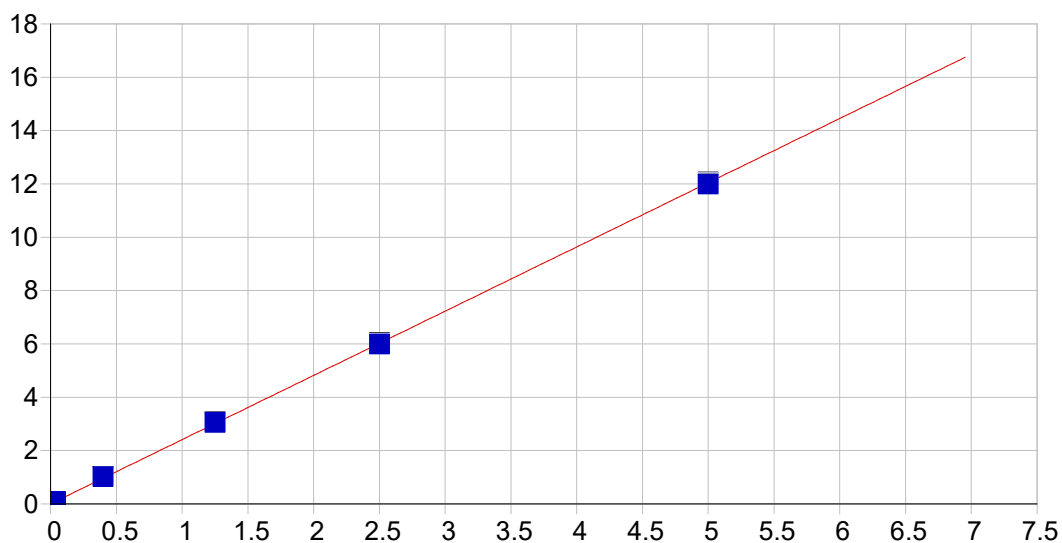


Zn 206.200 {464}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000601 Re-Slope: 1.000000
 A1 (Gain): 0.672972 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999731 Status: OK.
 Std Error of Est: 0.000367
 Predicted MDL: 0.000370
 Predicted MQL: 0.001232

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00060	.000	1
S1	.04000	.04452	.005	11.3	.03056	.000	1
S3	1.2500	1.2784	.028	2.27	.86092	.003	1
S4	2.5000	2.4404	-.060	-2.38	1.6429	.004	1
S5	5.0000	4.9959	-.004	-.081	3.3627	.004	1
S2	.40000	.43078	.031	7.69	.29050	.001	1

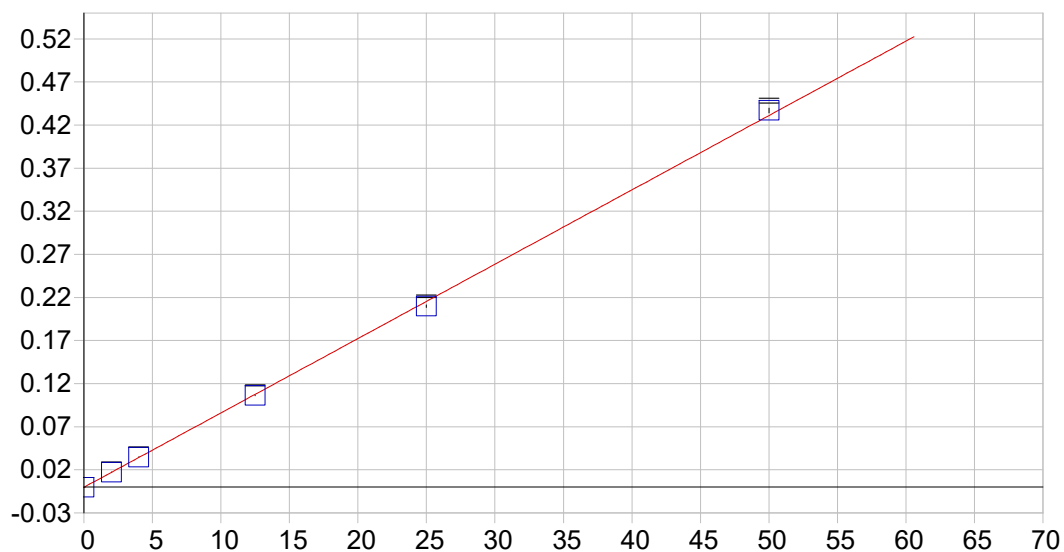


Zn 213.856 {158}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001268 Re-Slope: 1.000000
 A1 (Gain): 2.408790 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.000772
 Predicted MDL: 0.000261
 Predicted MQL: 0.000870

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00125	.000	1
S1	.04000	.04320	.003	8.01	.10599	.001	1
S3	1.2500	1.2648	.015	1.18	3.0665	.019	1
S4	2.5000	2.4866	-.013	-.535	6.0284	.018	1
S5	5.0000	4.9746	-.025	-.508	12.059	.008	1
S2	.40000	.42082	.021	5.20	1.0209	.005	1

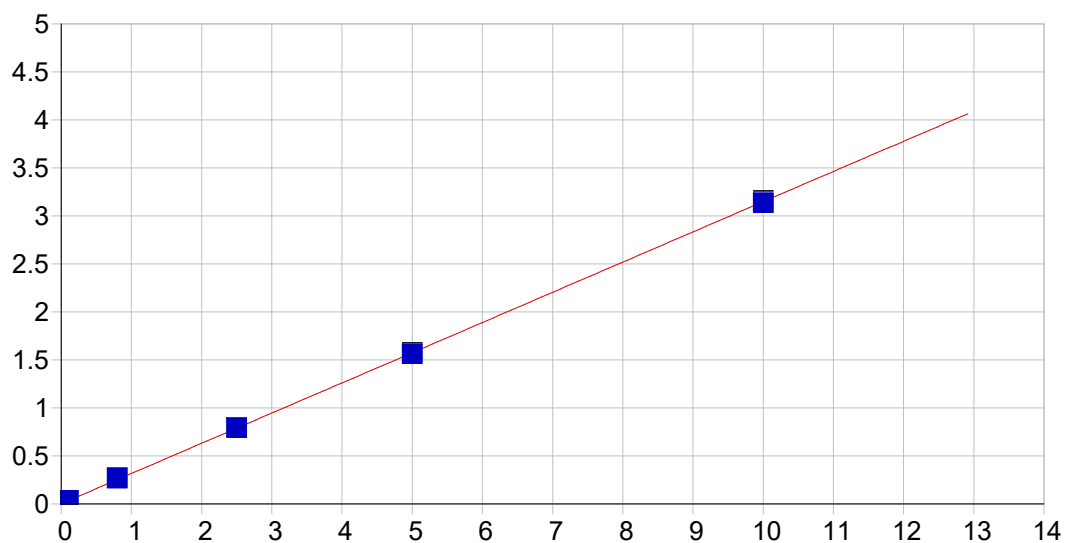


K 766.490 { 44}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000274 Re-Slope: 1.000000
 A1 (Gain): 0.008628 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999847 Status: OK.
 Std Error of Est: 0.000080
 Predicted MDL: 0.023464
 Predicted MQL: 0.078214

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00027	.000	1
S2	4.0000	4.0507	.051	1.27	.03468	.000	1
S3	12.500	12.368	-.132	-1.06	.10643	.001	1
S4	25.000	24.358	-.642	-2.57	.20989	.001	1
S5	50.000	50.685	.685	1.37	.43704	.003	1
S1	2.0000	2.0386	.039	1.93	.01731	.000	1

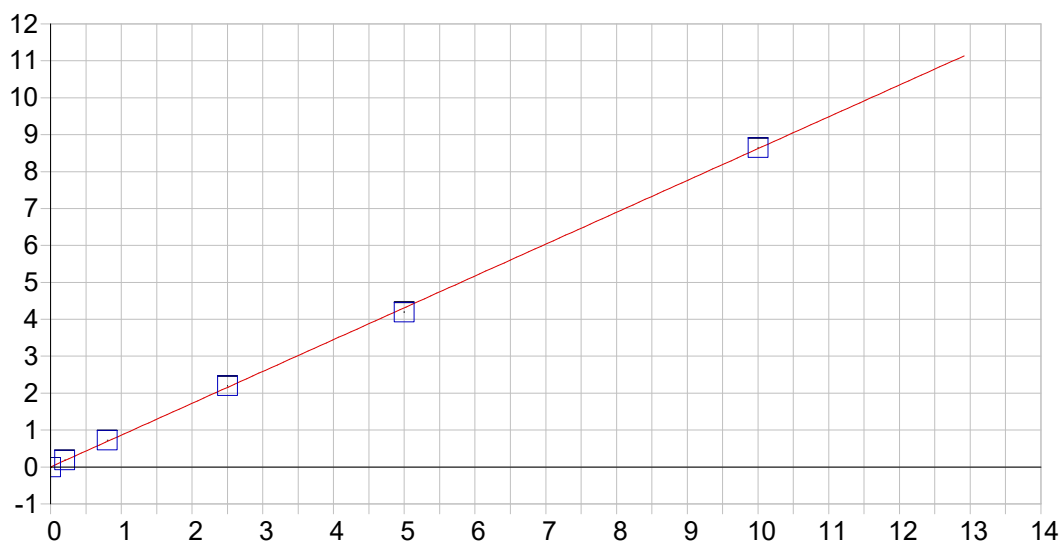


B 249.678 {135}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001912 Re-Slope: 1.000000
 A1 (Gain): 0.314616 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.000241
 Predicted MDL: 0.000683
 Predicted MQL: 0.002277

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00191	.000	1
S1	.10000	.10935	.009	9.35	.03622	.000	1
S3	2.5000	2.5160	.016	.642	.79337	.004	1
S4	5.0000	4.9668	-.033	-.664	1.5643	.010	1
S5	10.000	9.9623	-.038	-.377	3.1357	.020	1
S2	.80000	.84549	.045	5.69	.26788	.002	1

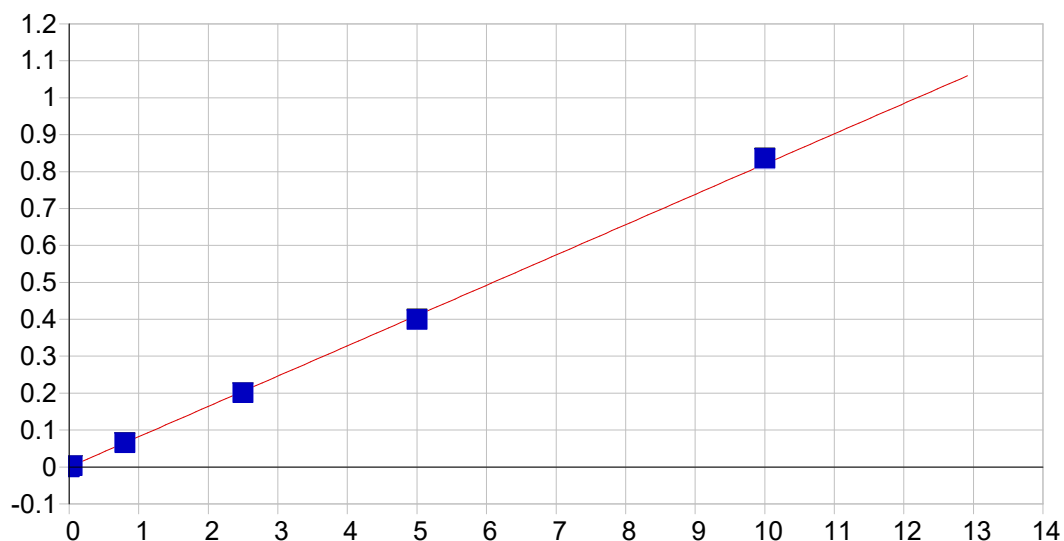


Mo 202.030 {467}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000122 Re-Slope: 1.000000
 A1 (Gain): 0.862183 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999778 Status: OK.
 Std Error of Est: 0.001353
 Predicted MDL: 0.000334
 Predicted MQL: 0.001112

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00010	.001	1
S1	.20000	.21901	.019	9.50	.18895	.000	1
S3	2.5000	2.5489	.049	1.95	2.1977	.005	1
S4	5.0000	4.8645	-.135	-2.71	4.1942	.011	1
S5	10.000	10.031	.031	.309	8.6486	.009	1
S2	.80000	.83668	.037	4.58	.72149	.001	1

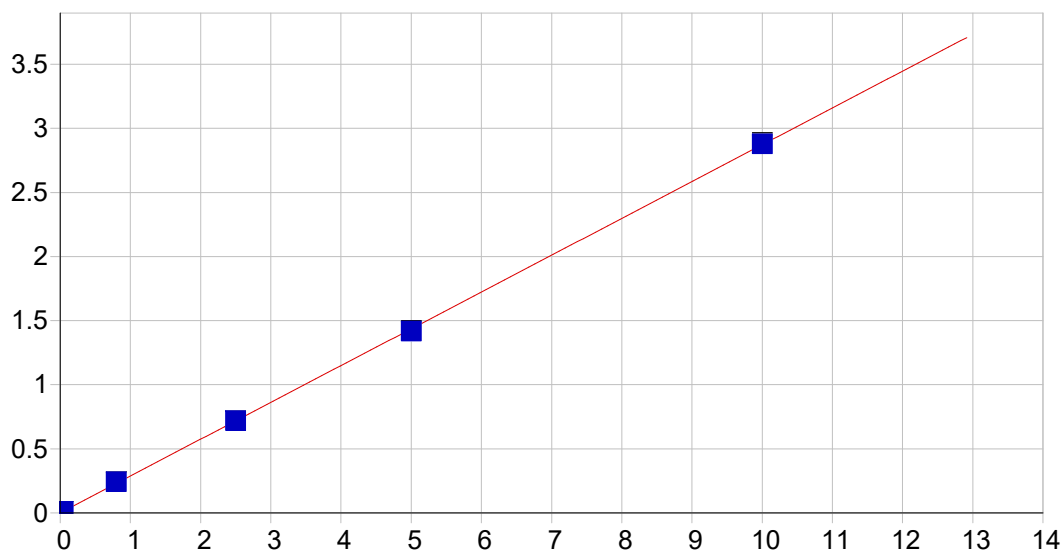


Sn 189.989 {478}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000053	Re-Slope:	1.000000
A1 (Gain):	0.082024	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999771	Status:	OK.
Std Error of Est:	0.000058		
Predicted MDL:	0.001325		
Predicted MQL:	0.004418		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.04000	.03937	-.001	-1.57	.00327	.000	1
S3	2.5000	2.4504	-.050	-1.99	.20048	.000	1
S4	5.0000	4.8649	-.135	-2.70	.39797	.001	1
S5	10.000	10.192	.192	1.92	.83377	.001	1
S2	.80000	.79382	-.006	-.773	.06499	.000	1

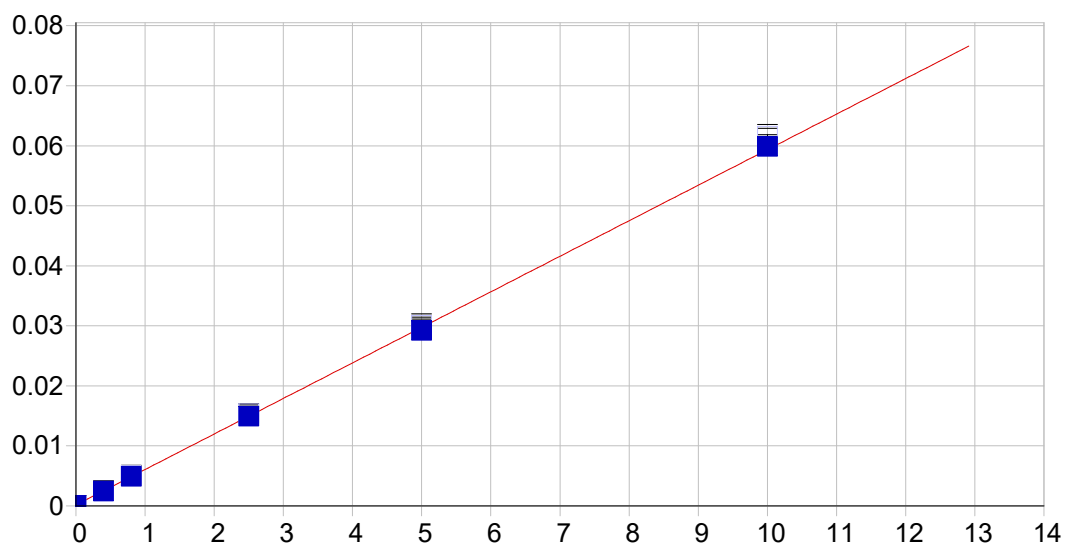


Ti 336.121 {100}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000585	Re-Slope:	1.000000
A1 (Gain):	0.287175	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999916	Status:	OK.
Std Error of Est:	0.000124		
Predicted MDL:	0.000816		
Predicted MQL:	0.002720		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00058	.000	1
S1	.04000	.04242	.002	6.06	.01276	.000	1
S3	2.5000	2.5015	.002	.061	.71878	.001	1
S4	5.0000	4.9327	-.067	-1.35	1.4168	.004	1
S5	10.000	10.024	.024	.236	2.8784	.009	1
S2	.80000	.83977	.040	4.97	.24169	.002	1

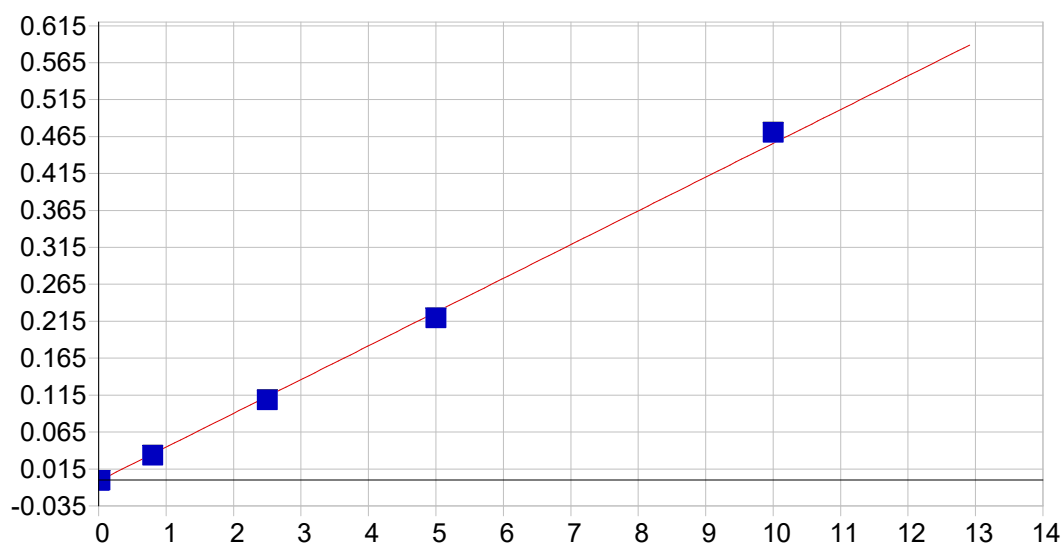


Si 288.158 {117}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000145 Re-Slope: 1.000000
 A1 (Gain): 0.005920 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.007706
 Predicted MQL: 0.025687

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00015	.000	1
S1	.40000	.38997	-.010	-2.51	.00246	.000	1
S3	2.5000	2.4988	-.001	-.048	.01536	.000	1
S4	5.0000	4.9133	-.087	-1.73	.03008	.000	1
S5	10.000	10.090	.090	.896	.06157	.000	1
S2	.80000	.80802	.008	1.00	.00506	.000	1

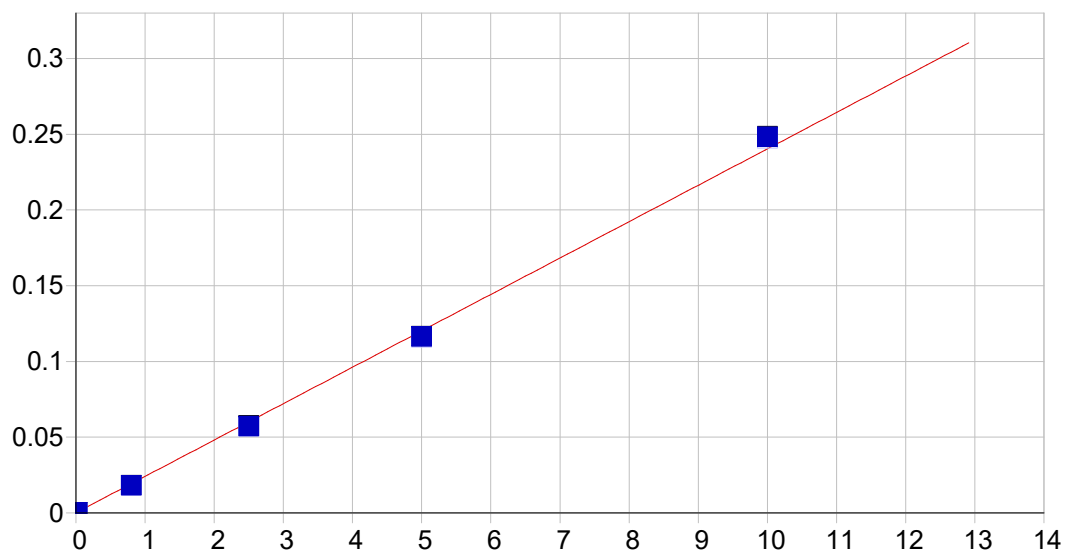


P 177.495 {490}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001153 Re-Slope: 1.000000
 A1 (Gain): 0.045695 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999378 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.002413
 Predicted MQL: 0.008043

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00115	.000	1
S1	.02000	.01847	-.002	-7.64	-.00031	.000	1
S3	2.5000	2.3977	-.102	-4.09	.10843	.000	1
S4	5.0000	4.8286	-.171	-3.43	.21952	.001	1
S5	10.000	10.319	.319	3.19	.47046	.000	1
S2	.80000	.75591	-.044	-5.51	.03339	.000	1

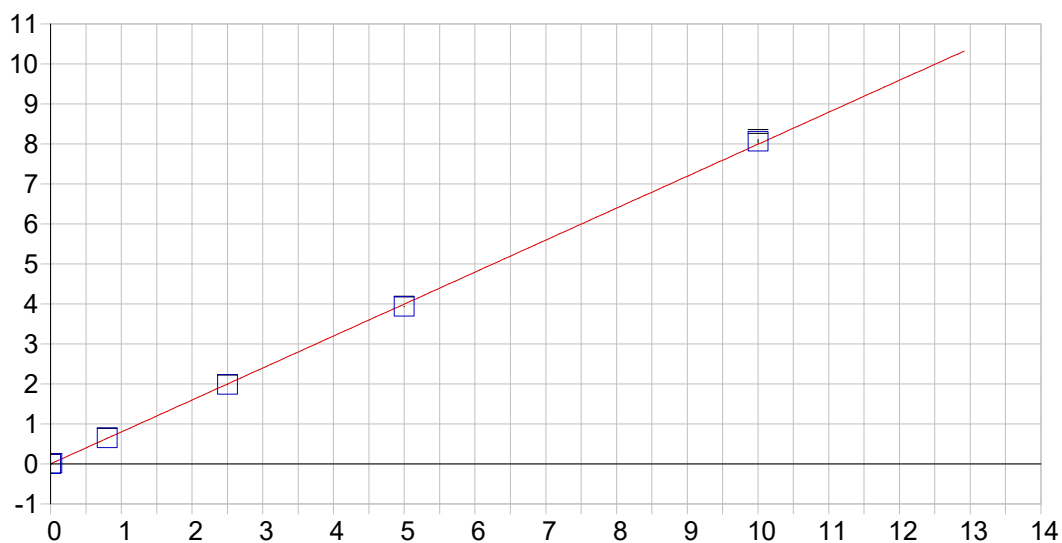


S 182.034 {485}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000079	Re-Slope:	1.000000
A1 (Gain):	0.024027	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999320	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.004559		
Predicted MQL:	0.015197		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00008	.000	1
S1	.02000	.01702	-.003	-14.9	.00046	.000	1
S3	2.5000	2.3792	-.121	-4.83	.05698	.000	1
S4	5.0000	4.8403	-.160	-3.19	.11585	.000	1
S5	10.000	10.328	.328	3.28	.24718	.000	1
S2	.80000	.75491	-.045	-5.64	.01813	.000	1

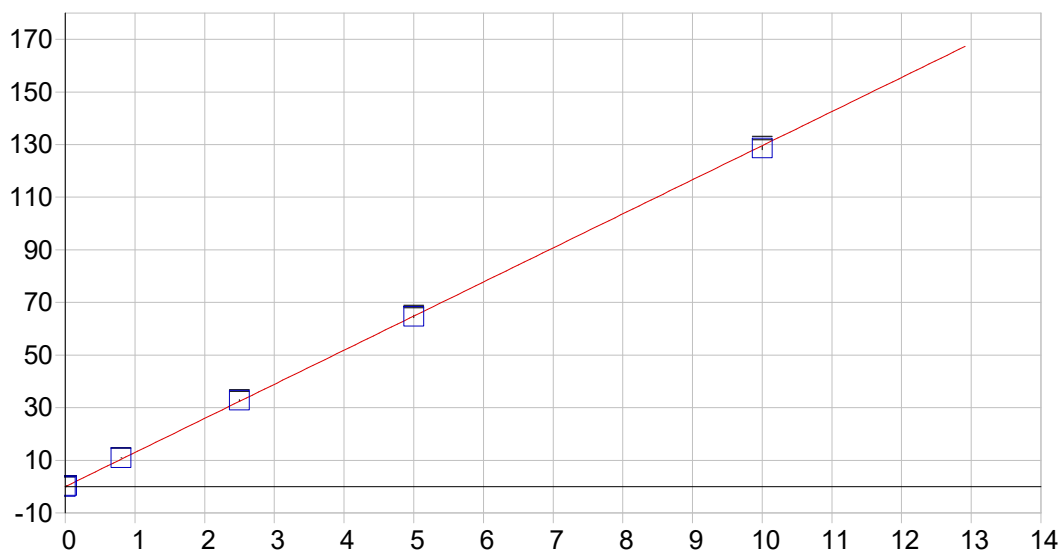


Li 670.784 { 50}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000557 Re-Slope: 1.000000
 A1 (Gain): 0.799280 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.000211
 Predicted MDL: 0.001110
 Predicted MQL: 0.003701

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00056	.001	1
S5	10.000	10.088	.088	.882	8.0627	.049	1
S4	5.0000	4.9226	-.077	-1.55	3.9339	.006	1
S3	2.5000	2.4794	-.021	-.823	1.9812	.005	1
S1	.02000	.02141	.001	7.03	.01655	.001	1
S2	.80000	.80846	.008	1.06	.64563	.003	1



Sr 407.771 { 83}

Date of Fit: 8/12/2021 17:11:37 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002340 Re-Slope: 1.000000
 A1 (Gain): 12.960044 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.004228
 Predicted MDL: 0.000038
 Predicted MQL: 0.000126

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00238	.000	1
S1	.02000	.02179	.002	8.94	.28002	.001	1
S3	2.5000	2.5299	.030	1.20	32.786	.317	1
S4	5.0000	4.9910	-.009	-.181	64.681	.530	1
S5	10.000	9.9321	-.068	-.679	128.72	.678	1
S2	.80000	.84520	.045	5.65	10.952	.013	1

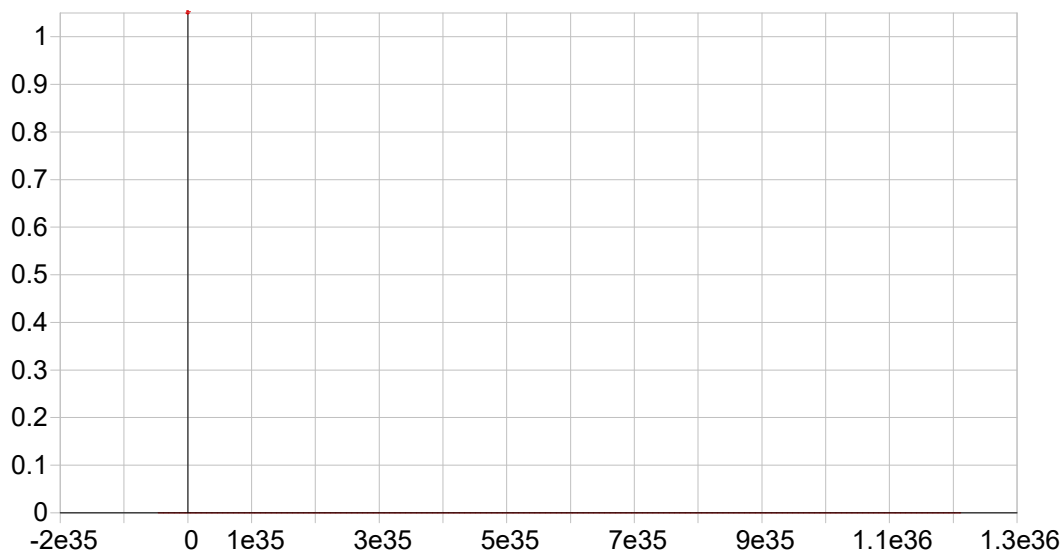


Y 224.306 {450}*

Date of Fit: 8/12/2021 17:11:37 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				

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

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

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

Sample Name: S0 Acquired: 8/12/2021 10:09:58 Type: Cal
Method: NON EPA-6010-200.7(v1218) 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	-.00013	-.00005	-.00012	.00029	.00026	.00010	-.00338	-.00033
Stddev	.00007	.00002	.00022	.00021	.00003	.00039	.00038	.00015
%RSD	53.980	35.905	183.85	71.031	12.881	372.71	11.283	44.403

#1	-.00018	-.00003	.00007	.00007	.00025	-.00024	-.00296	-.00020
#2	-.00005	-.00006	-.00036	.00048	.00024	.00052	-.00371	-.00029
#3	-.00015	-.00005	-.00008	.00033	.00030	.00003	-.00347	-.00049

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	-.00024	.00019	.00005	-.00005	-.00054	.00005	-.00007	-.00015
Stddev	.00024	.00004	.00002	.00016	.00012	.00001	.00010	.00018
%RSD	103.87	22.472	36.847	315.60	22.214	14.796	148.82	122.51

#1	-.00051	.00021	.00003	.00005	-.00054	.00005	-.00003	.00006
#2	-.00015	.00021	.00005	.00003	-.00042	.00006	.00001	-.00025
#3	-.00004	.00014	.00007	-.00023	-.00067	.00004	-.00019	-.00026

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	-.00055	-.00048	.00133	-.00012	.00125	-.00027	.00191	.00010
Stddev	.00015	.00003	.00015	.00004	.00032	.00011	.00017	.00050
%RSD	26.869	6.0470	11.064	35.892	25.287	40.341	9.1737	511.47

#1	-.00070	-.00045	.00121	-.00007	.00144	-.00024	.00183	.00058
#2	-.00054	-.00051	.00127	-.00016	.00089	-.00018	.00211	.00014
#3	-.00041	-.00048	.00149	-.00013	.00143	-.00040	.00178	-.00042

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	.00005	.00058	.00015	-.00115	.00008	-.00056	-.00238	
Stddev	.00009	.00015	.00003	.00009	.00006	.00065	.00039	
%RSD	172.85	25.374	20.852	7.7398	82.523	116.81	16.439	

#1	-.00003	.00047	.00018	-.00112	.00004	-.00103	-.00281	
#2	.00004	.00075	.00012	-.00125	.00004	.00019	-.00204	
#3	.00015	.00053	.00014	-.00108	.00015	-.00084	-.00229	

Sample Name: S0 Acquired: 8/12/2021 10:09:58 Type: Cal
Method: NON EPA-6010-200.7(v1218) 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	1626.6	53509.	12377.	2300.4	3031.4
Stddev	5.9	129.	33.	3.4	9.5
%RSD	.36333	.24197	.26263	.14935	.31224
#1	1630.1	53369.	12343.	2302.8	3037.9
#2	1630.0	53532.	12380.	2302.1	3035.9
#3	1619.8	53625.	12408.	2296.5	3020.6

Sample Name: S1 Acquired: 8/12/2021 10:13:58 Type: Cal
Method: NON EPA-6010-200.7(v1218) 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	.00101	.00324	.00234	.00163	.00791	.00716	.37665	.01597
Stddev	.00016	.00004	.00007	.00031	.00020	.00022	.00026	.00007
%RSD	16.081	1.2034	2.9207	18.696	2.5728	3.0383	.06834	.45165

#1	.00113	.00319	.00233	.00168	.00787	.00707	.37654	.01598
#2	.00107	.00327	.00227	.00191	.00813	.00741	.37647	.01589
#3	.00082	.00325	.00241	.00131	.00773	.00700	.37695	.01603

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	.01440	.05748	.00156	.02679	.01801	.00038	.00843	.02041
Stddev	.00010	.00037	.00006	.00008	.00002	.00001	.00020	.00018
%RSD	.68980	.64302	4.1126	.29516	.10490	3.0642	2.3467	.87879

#1	.01433	.05778	.00161	.02673	.01803	.00037	.00829	.02027
#2	.01452	.05707	.00149	.02688	.01802	.00037	.00834	.02035
#3	.01436	.05758	.00157	.02676	.01799	.00039	.00866	.02061

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	.02824	.00290	.05885	.00367	.10599	.01731	.03622	.18895
Stddev	.00023	.00008	.00073	.00003	.00081	.00030	.00015	.00046
%RSD	.81862	2.9249	1.2436	.74776	.76629	1.7406	.41002	.24339

#1	.02815	.00282	.05802	.00369	.10617	.01708	.03605	.18896
#2	.02806	.00289	.05941	.00369	.10670	.01765	.03631	.18848
#3	.02850	.00299	.05911	.00364	.10511	.01721	.03630	.18940

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	.00327	.01276	.00246	-.00031	.00046	.01655	.28002	
Stddev	.00008	.00017	.00005	.00009	.00006	.00128	.00137	
%RSD	2.4389	1.3025	1.9271	30.781	13.213	7.7235	.48803	

#1	.00324	.01258	.00242	-.00032	.00039	.01798	.27872	
#2	.00321	.01277	.00251	-.00021	.00051	.01616	.27990	
#3	.00336	.01291	.00245	-.00039	.00047	.01551	.28144	

Sample Name: S1 Acquired: 8/12/2021 10:13:58 Type: Cal
 Method: NON EPA-6010-200.7(v1218) 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	1627.1	53586.	12258.	2303.4	3011.2
Stddev	10.8	90.	61.	14.1	18.2
%RSD	.66239	.16727	.49659	.61172	.60284
#1	1624.9	53500.	12205.	2287.1	3009.0
#2	1617.6	53579.	12324.	2310.7	2994.3
#3	1638.8	53679.	12245.	2312.3	3030.4

Sample Name: S2 Acquired: 8/12/2021 10:17:59 Type: Cal
Method: NON EPA-6010-200.7(v1218) 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	.04556	.06544	.16317	.05764	.11864	.10432	5.8551	.10571
Stddev	.00075	.00126	.00179	.00028	.00009	.00089	.0185	.00075
%RSD	1.6535	1.9181	1.1000	.47857	.07360	.84990	.31648	.71186

#1	.04625	.06675	.16432	.05782	.11854	.10330	5.8337	.10495
#2	.04568	.06531	.16408	.05779	.11865	.10475	5.8660	.10573
#3	.04476	.06425	.16110	.05733	.11872	.10491	5.8656	.10646

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	.96134	.10910	.02440	.35603	.17933	.00284	.15726	.03870
Stddev	.00154	.00058	.00008	.00077	.00018	.00003	.00134	.00027
%RSD	.16026	.52735	.34736	.21677	.10302	.95195	.85123	.68661

#1	.96132	.10849	.02442	.35670	.17916	.00287	.15571	.03841
#2	.95981	.10916	.02447	.35518	.17931	.00283	.15807	.03876
#3	.96289	.10964	.02431	.35619	.17952	.00282	.15799	.03893

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	.27825	.06555	.11834	.03703	1.0209	.03468	.26788	.72149
Stddev	.00078	.00011	.00029	.00054	.0046	.00025	.00236	.00111
%RSD	.28182	.16208	.24377	1.4710	.44708	.71764	.88007	.15433

#1	.27852	.06558	.11810	.03654	1.0167	.03495	.26516	.72169
#2	.27737	.06564	.11866	.03693	1.0258	.03460	.26911	.72029
#3	.27887	.06544	.11827	.03762	1.0203	.03447	.26937	.72250

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	.06499	.24169	.00506	.03339	.01813	.64563	10.952	
Stddev	.00017	.00184	.00004	.00008	.00005	.00274	.013	
%RSD	.25869	.76336	.84911	.23588	.27750	.42498	.12084	

#1	.06480	.23976	.00502	.03343	.01811	.64875	10.954	
#2	.06504	.24188	.00511	.03345	.01809	.64451	10.963	
#3	.06512	.24343	.00507	.03330	.01819	.64362	10.937	

Sample Name: S2 Acquired: 8/12/2021 10:17:59 Type: Cal
Method: NON EPA-6010-200.7(v1218) 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	1638.2	53157.	12225.	2268.4	2990.8
Stddev	30.8	58.	52.	8.5	55.3
%RSD	1.8802	.10878	.42661	.37421	1.8482
#1	1615.3	53114.	12284.	2270.4	2946.8
#2	1626.1	53134.	12208.	2259.0	2972.9
#3	1673.2	53223.	12184.	2275.6	3052.9

Sample Name: S3 Acquired: 8/12/2021 10:21:50 Type: Cal
Method: NON EPA-6010-200.7(v1218) 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	.14193	.20038	.50456	.17627	.36140	.31263	17.878	.32014
Stddev	.00058	.00082	.00121	.00081	.00078	.00054	.043	.00021
%RSD	.40666	.40857	.23968	.45970	.21712	.17366	.23948	.06474

#1	.14186	.20020	.50528	.17572	.36055	.31201	17.896	.31998
#2	.14254	.20128	.50523	.17720	.36211	.31300	17.829	.32038
#3	.14139	.19967	.50316	.17589	.36153	.31289	17.909	.32007

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	2.9067	.33354	.07304	1.1091	.54075	.00859	.48126	.12017
Stddev	.0067	.00192	.00026	.0015	.00112	.00004	.00188	.00100
%RSD	.23217	.57489	.35051	.13519	.20789	.51586	.39094	.83616

#1	2.9072	.33142	.07282	1.1074	.53946	.00854	.47913	.11902
#2	2.9133	.33515	.07332	1.1097	.54155	.00863	.48270	.12060
#3	2.8998	.33404	.07296	1.1103	.54123	.00859	.48195	.12088

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	.86246	.19625	.35467	.11261	3.0665	.10643	.79337	2.1977
Stddev	.00349	.00008	.00174	.00056	.0188	.00070	.00396	.0051
%RSD	.40513	.04195	.49005	.49418	.61227	.65912	.49851	.23373

#1	.85922	.19633	.35508	.11199	3.0520	.10659	.79315	2.1918
#2	.86201	.19617	.35276	.11277	3.0598	.10567	.79744	2.1999
#3	.86616	.19624	.35617	.11307	3.0877	.10704	.78954	2.2014

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	.20048	.71878	.01536	.10843	.05698	1.9812	32.786	
Stddev	.00025	.00057	.00004	.00047	.00036	.0048	.317	
%RSD	.12442	.07881	.27085	.43742	.63600	.24043	.96726	

#1	.20038	.71892	.01533	.10789	.05663	1.9836	32.450	
#2	.20030	.71816	.01541	.10879	.05696	1.9757	33.080	
#3	.20077	.71927	.01535	.10860	.05735	1.9843	32.828	

Sample Name: S3 Acquired: 8/12/2021 10:21:50 Type: Cal
Method: NON EPA-6010-200.7(v1218) 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	1578.7	52094.	12099.	2187.1	2800.7
Stddev	5.3	26.	35.	8.8	6.8
%RSD	.33754	.05028	.28806	.40328	.24138
#1	1577.9	52114.	12114.	2194.8	2796.8
#2	1573.7	52104.	12059.	2189.1	2796.8
#3	1584.3	52064.	12125.	2177.5	2808.5

Sample Name: S4 Acquired: 8/12/2021 10:25:41 Type: Cal
Method: NON EPA-6010-200.7(v1218) 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	.27990	.39512	1.0058	.34248	.70683	.61870	34.990	.63066
Stddev	.00051	.00052	.0022	.00052	.00054	.00231	.472	.00413
%RSD	.18329	.13258	.21463	.15308	.07629	.37314	1.3480	.65498

#1	.27995	.39571	1.0073	.34293	.70719	.61675	35.231	.63279
#2	.28038	.39494	1.0068	.34260	.70709	.62125	35.293	.63329
#3	.27936	.39471	1.0033	.34190	.70621	.61810	34.447	.62590

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.7875	.65253	.14424	2.1575	1.0480	.01658	.91996	.23027
Stddev	.0173	.00272	.00034	.0052	.0028	.00010	.00283	.00098
%RSD	.29845	.41706	.23840	.24014	.26416	.62742	.30782	.42650

#1	5.8021	.65552	.14412	2.1622	1.0484	.01646	.92202	.23054
#2	5.7920	.65189	.14463	2.1584	1.0505	.01664	.92111	.23110
#3	5.7684	.65019	.14398	2.1519	1.0450	.01664	.91673	.22919

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	1.6783	.38934	.70412	.21806	6.0284	.20989	1.5643	4.1942
Stddev	.0049	.00035	.00452	.00059	.0181	.00143	.0101	.0115
%RSD	.29367	.08981	.64199	.26994	.30097	.68219	.64543	.27378

#1	1.6835	.38899	.69924	.21798	6.0201	.20862	1.5691	4.1963
#2	1.6779	.38969	.70497	.21751	6.0492	.20960	1.5710	4.2045
#3	1.6736	.38933	.70816	.21868	6.0159	.21144	1.5527	4.1818

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	.39797	1.4168	.03008	.21952	.11585	3.9339	64.681	
Stddev	.00143	.0040	.00026	.00067	.00024	.0063	.530	
%RSD	.35940	.28385	.86817	.30350	.20317	.15997	.81986	

#1	.39825	1.4181	.02981	.21939	.11595	3.9291	65.144	
#2	.39925	1.4200	.03010	.22025	.11602	3.9410	64.796	
#3	.39643	1.4123	.03033	.21893	.11558	3.9317	64.102	

Sample Name: S4 Acquired: 8/12/2021 10:25:41 Type: Cal
Method: NON EPA-6010-200.7(v1218) 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	1581.0	52053.	12187.	2185.3	2739.2
Stddev	3.9	35.	87.	1.7	6.9
%RSD	.24555	.06722	.71303	.07668	.25360
#1	1579.1	52075.	12124.	2186.3	2733.6
#2	1578.4	52013.	12151.	2183.3	2737.0
#3	1585.4	52072.	12286.	2186.2	2746.9

Sample Name: S5 Acquired: 8/12/2021 10:29:39 Type: Cal
Method: NON EPA-6010-200.7(v1218) 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	.58159	.81054	2.0952	.70605	1.4669	1.2620	70.721	1.2611
Stddev	.00128	.00119	.0055	.00038	.0015	.0026	.370	.0099
%RSD	.22052	.14676	.26293	.05348	.10468	.20589	.52266	.78167

#1	.58191	.80990	2.0891	.70594	1.4679	1.2593	71.089	1.2538
#2	.58018	.81191	2.0998	.70647	1.4677	1.2645	70.723	1.2571
#3	.58268	.80981	2.0968	.70574	1.4651	1.2621	70.350	1.2723

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	12.268	1.3047	.28817	4.5737	2.1281	.03356	1.8480	.46914
Stddev	.022	.0089	.00107	.0035	.0047	.00016	.0114	.00402
%RSD	.17562	.68339	.37093	.07663	.22025	.48242	.61726	.85618

#1	12.243	1.2963	.28697	4.5705	2.1334	.03345	1.8379	.46545
#2	12.282	1.3036	.28853	4.5775	2.1260	.03349	1.8457	.46855
#3	12.280	1.3141	.28901	4.5732	2.1248	.03375	1.8603	.47342

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	3.5485	.79520	1.4674	.43766	12.059	.43704	3.1357	8.6486
Stddev	.0021	.00138	.0088	.00208	.008	.00274	.0204	.0092
%RSD	.05950	.17393	.59676	.47442	.06926	.62787	.65020	.10611

#1	3.5470	.79362	1.4768	.43530	12.062	.44000	3.1149	8.6384
#2	3.5509	.79579	1.4661	.43847	12.065	.43653	3.1366	8.6560
#3	3.5477	.79619	1.4594	.43920	12.049	.43459	3.1557	8.6515

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	.83377	2.8784	.06157	.47046	.24718	8.0627	128.72
Stddev	.00082	.0090	.00030	.00035	.00035	.0486	.68
%RSD	.09868	.31343	.48873	.07499	.14185	.60329	.52670

#1	.83304	2.8714	.06127	.47034	.24736	8.0995	128.31
#2	.83361	2.8753	.06157	.47085	.24741	8.0810	129.50
#3	.83467	2.8886	.06187	.47017	.24678	8.0076	128.34

Sample Name: S5 Acquired: 8/12/2021 10:29:39 Type: Cal
Method: NON EPA-6010-200.7(v1218) 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	1475.1	50110.	11873.	2099.3	2478.4
Stddev	1.9	125.	83.	3.7	2.0
%RSD	.13189	.24985	.70043	.17564	.08090
#1	1473.0	50108.	11940.	2096.8	2476.2
#2	1476.8	50236.	11899.	2103.5	2479.1
#3	1475.4	49986.	11780.	2097.5	2480.0

Sample Name: ICV01 Acquired: 8/12/2021 10:49:36 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	1.022886	1.034960	.9993368	1.033256	.9988591	2.550037
Stddev	.008938	.007865	.0056882	.009302	.0008976	.007525
%RSD	.8737744	.7599709	.5691979	.9002472	.0898579	.2950938

#1	1.027758	1.036414	1.001595	1.030090	.9996925	2.557773
#2	1.012571	1.026470	.992866	1.043727	.9989761	2.542743
#3	1.028328	1.041998	1.003549	1.025950	.9979088	2.549594

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5286912	.5114513	.5011045	9.998372	.5139384	.5062545
Stddev	.0006096	.0043671	.0113459	.050315	.0019302	.0005931
%RSD	.1152944	.8538689	2.264174	.5032300	.3755637	.1171531

#1	.5282742	.5124749	.5070031	10.04498	.5117939	.5058752
#2	.5284085	.5066633	.4880244	9.94503	.5144849	.5059502
#3	.5293907	.5152157	.5082861	10.00511	.5155364	.5069379

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5282755	9.729848	.5132414	5.982319	.5091964	.2490694
Stddev	.0013046	.061693	.0037783	.036080	.0011139	.0013583
%RSD	.2469445	.6340630	.7361567	.6031122	.2187649	.5453436

#1	.5273498	9.689084	.5132662	6.005554	.5082368	.2476163
#2	.5297675	9.800824	.5094508	5.940754	.5089344	.2503072
#3	.5277091	9.699635	.5170072	6.000649	.5104180	.2492845

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.752105	.5200554	1.028080	10.06870	2.539392	2.570343
Stddev	.085486	.0027488	.002764	.05561	.022328	.054011
%RSD	.8765896	.5285538	.2688392	.5522778	.8792544	2.101302

#1	9.694351	.5200619	1.031072	10.00489	2.548761	2.598848
#2	9.850309	.5173034	1.027546	10.10681	2.513907	2.508051
#3	9.711655	.5228010	1.025623	10.09440	2.555509	2.604129

Sample Name: ICV01 Acquired: 8/12/2021 10:49:36 Type: Unk
 Method: NON EPA-6010-200.7(v1218) 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	2.456841	2.562490	2.490504	F -0.000971	F .0021033	F -.000297
Stddev	.004033	.007107	.034423	.000889	.0047362	.001015
%RSD	.1641596	.2773479	1.382179	91.57209	225.1760	341.9201

#1	2.461484	2.560287	2.450779	-0.000001	-0.000794	-0.001103
#2	2.454199	2.556745	2.509188	-0.001747	-0.000465	-0.000631
#3	2.454842	2.570437	2.511545	-0.001165	.007569	.000843

Elem	Sr4077
Units	ppm
Avg	F .0013624
Stddev	.0000145
%RSD	1.067401

#1	.0013488
#2	.0013777
#3	.0013606

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1570.909	51703.36	11875.40	2147.618	2843.643
Stddev	8.504	15.66	98.39	13.008	20.036
%RSD	.5413592	.0302846	.8285506	.6056717	.7045916

#1	1565.295	51699.17	11829.65	2132.716	2830.210
#2	1580.694	51690.22	11988.33	2153.444	2866.672
#3	1566.739	51720.68	11808.20	2156.694	2834.046

Sample Name: LLICV01 Acquired: 8/12/2021 10:54:05 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.0192790	.0397351	.0128427	.0161095	.0497307	.1119520	.1107368
Stddev	.0031720	.0018695	.0016470	.0027869	.0013149	.0065986	.0002114
%RSD	16.45317	4.704850	12.82439	17.29959	2.644114	5.894120	.1908876

#1	.0227140	.0413152	.0144475	.0184781	.0510751	.1160677	.1107583
#2	.0186628	.0376713	.0111565	.0168118	.0484473	.1043411	.1105156
#3	.0164603	.0402188	.0129242	.0130387	.0496697	.1154474	.1109367

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067715	.0062263	2.192662	.0100736	.0313172	.0216011	.1059743
Stddev	.0000868	.0004411	.024805	.0003133	.0016845	.0007717	.0044490
%RSD	1.281983	7.084688	1.131273	3.109900	5.378965	3.572688	4.198179

#1	.0067268	.0062754	2.169610	.0101100	.0311730	.0224050	.1011409
#2	.0068715	.0057627	2.189467	.0103671	.0297093	.0215324	.1068836
#3	.0067161	.0066408	2.218910	.0097437	.0330691	.0208661	.1098984

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231628	2.218151	.0431207	.0111594	2.033341	.0443042	.0442092
Stddev	.0004129	.031239	.0032267	.0001905	.018154	.0032709	.0004745
%RSD	1.782411	1.408353	7.483028	1.707370	.8928225	7.382896	1.073405

#1	.0227416	2.182129	.0414884	.0110760	2.017579	.0477074	.0446977
#2	.0231799	2.237806	.0410363	.0113774	2.029254	.0411840	.0441798
#3	.0235668	2.234519	.0468375	.0110247	2.053190	.0440211	.0437500

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.065942	.1174920	.2199620	.0423957	.0439240	.4033712	.0168332
Stddev	.021706	.0021797	.0045328	.0039004	.0004503	.0018479	.0023266
%RSD	1.050651	1.855209	2.060714	9.200071	1.025266	.4581097	13.82146

#1	2.041013	.1155811	.2232578	.0404718	.0434104	.4054955	.0194767
#2	2.080656	.1170288	.2218354	.0398309	.0441101	.4021355	.0150968
#3	2.076156	.1198660	.2147929	.0468843	.0442514	.4024825	.0159260

Sample Name: LLICV01 Acquired: 8/12/2021 10:54:05 Type: Unk
 Method: NON EPA-6010-200.7(v1218) 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	.0167146	.0213379	.0222607
Stddev	.0025952	.0007365	.0001103
%RSD	15.52639	3.451842	.4953076

#1	.0138224	.0206047	.0221690
#2	.0174817	.0220778	.0222299
#3	.0188398	.0213312	.0223830

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1713.020	52172.12	11746.84	2315.725	2993.591
Stddev	132.448	51.01	36.14	66.812	205.907
%RSD	7.731847	.0977816	.3076783	2.885142	6.878256

#1	1567.128	52134.64	11710.51	2263.961	2906.961
#2	1746.230	52230.22	11747.23	2292.067	3228.659
#3	1825.703	52151.51	11782.79	2391.147	2845.154

Sample Name: ICB01 Acquired: 8/12/2021 10:58:06 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	-.000773	-.000029	-.000102	.0007489	-.000532	-.000834	-.000084
Stddev	.002179	.000222	.001321	.0021231	.001384	.006131	.000247
%RSD	281.6720	765.3500	1289.799	283.4994	260.0274	735.1605	294.6223

#1	-.001842	.000109	-.001119	.0031878	.000955	.005926	-.000247
#2	.001733	-.000285	-.000579	-.000255	-.001783	-.006037	-.000206
#3	-.002211	.000089	.001391	-.000686	-.000768	-.002390	.000201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	.0000165	-.003522	-.000127	-.000124	.0002213	-.005193
Stddev	.000099	.0000581	.006747	.000269	.000146	.0000675	.002612
%RSD	331.7568	352.6534	191.5713	212.0658	118.0706	30.50761	50.30782

#1	.000059	-.000003	.003837	-.000018	-.000264	.0001965	-.002336
#2	-.000137	-.000030	-.009416	.000071	.000027	.0002977	-.007461
#3	-.000013	.000082	-.004987	-.000433	-.000133	.0001697	-.005781

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002457	.0142528	.0003236	.0001840	-.021850	.0024893	.0001723
Stddev	.0000721	.0147764	.0002259	.0002031	.003364	.0001940	.0001312
%RSD	29.34421	103.6742	69.78650	110.3711	15.39581	7.795065	76.16140

#1	.0002687	.0306536	.0001108	.0000816	-.022203	.0022900	.0002848
#2	.0001649	.0019776	.0002996	.0000525	-.018324	.0025003	.0002037
#3	.0003035	.0101271	.0005606	.0004178	-.025024	.0026776	.0000282

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0318943	.0009494	-.000123	-.000480	-.000583	-.001537	-.003292
Stddev	.0240934	.0011955	.000318	.000615	.000540	.007474	.002446
%RSD	75.54146	125.9294	258.9341	128.1206	92.53246	486.4187	74.31018

#1	.0069489	-.000137	.000230	.000040	-.000615	-.005557	-.001555
#2	.0550342	.000754	-.000212	-.001160	-.000028	-.006140	-.002231
#3	.0336998	.002230	-.000386	-.000322	-.001106	.007087	-.006090

Sample Name: ICB01 Acquired: 8/12/2021 10:58:06 Type: Unk
 Method: NON EPA-6010-200.7(v1218) 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	-.000415	-.001436	-.000021
Stddev	.004204	.000984	.000013
%RSD	1012.895	68.56556	64.62833

#1	-.002038	-.001656	-.000034
#2	-.003566	-.000360	-.000008
#3	.004359	-.002291	-.000021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1589.392	52470.67	11711.56	2251.336	2963.041
Stddev	16.623	73.03	54.69	20.150	34.004
%RSD	1.045858	.1391735	.4669327	.8950183	1.147592

#1	1570.617	52407.92	11749.63	2229.387	2924.554
#2	1602.234	52550.82	11736.16	2255.624	2989.019
#3	1595.326	52453.26	11648.89	2268.996	2975.549

Sample Name: CRI01 Acquired: 8/12/2021 11:02:08 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.0211157	.0411726	.0135903	.0185286	.0525292	.1170625	.1107040
Stddev	.0019430	.0001347	.0004631	.0016358	.0006825	.0090653	.0001246
%RSD	9.201530	.3271348	3.407262	8.828466	1.299286	7.743957	.1125212

#1	.0233473	.0411907	.0137486	.0199233	.0533043	.1132098	.1106040
#2	.0202008	.0412973	.0130689	.0189343	.0522650	.1105600	.1106645
#3	.0197992	.0410297	.0139535	.0167281	.0520183	.1274178	.1108435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067647	.0062364	2.215354	.0103744	.0312531	.0224090	.1000383
Stddev	.0000457	.0001290	.009909	.0006197	.0004156	.0004339	.0081075
%RSD	.6755019	2.069188	.4472646	5.973854	1.329670	1.936384	8.104426

#1	.0067266	.0062002	2.203961	.0110138	.0307985	.0220422	.0906794
#2	.0067522	.0063797	2.221958	.0103332	.0316134	.0228880	.1049180
#3	.0068154	.0061293	2.220144	.0097763	.0313475	.0222968	.1045176

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233692	2.236915	.0422831	.0110372	2.042762	.0458358	.0449215
Stddev	.0005547	.022148	.0006401	.0003383	.019063	.0012761	.0009013
%RSD	2.373620	.9901284	1.513742	3.064800	.9331983	2.784126	2.006395

#1	.0239847	2.230246	.0420605	.0113544	2.026059	.0443806	.0444513
#2	.0232147	2.218867	.0430048	.0106812	2.038699	.0467640	.0443525
#3	.0229081	2.261631	.0417841	.0110760	2.063530	.0463629	.0459606

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.101823	.1136759	.2238284	.0391712	.0441701	.3972698	.0186940
Stddev	.023320	.0006688	.0006451	.0006321	.0006714	.0083413	.0033166
%RSD	1.109503	.5883622	.2882251	1.613796	1.520043	2.099655	17.74173

#1	2.077574	.1136621	.2231500	.0384623	.0434776	.3912531	.0162481
#2	2.103808	.1143516	.2244342	.0393748	.0448182	.3937646	.0173647
#3	2.124087	.1130141	.2239009	.0396764	.0442145	.4067917	.0224690

Sample Name: CRI01 Acquired: 8/12/2021 11:02:08 Type: Unk
 Method: NON EPA-6010-200.7(v1218) 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	.0180464	.0212193	.0224887
Stddev	.0025981	.0007386	.0001263
%RSD	14.39672	3.480803	.5616080

#1	.0204407	.0220120	.0223873
#2	.0184148	.0210956	.0224488
#3	.0152838	.0205505	.0226302

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1578.497	52109.24	11677.19	2218.678	2904.372
Stddev	18.085	169.28	50.08	13.663	53.965
%RSD	1.145733	.3248599	.4288359	.6158387	1.858063

#1	1559.851	51924.65	11642.91	2207.228	2897.101
#2	1579.676	52145.82	11654.01	2215.002	2854.411
#3	1595.964	52257.23	11734.66	2233.803	2961.604

Sample Name: ICSA01 Acquired: 8/12/2021 11:06:10 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.0040605	.0057417	-.000399	.0033473	.0011757	259.6387
Stddev	.0034632	.0044389	.001499	.0040966	.0026364	.9643
%RSD	85.28998	77.30959	375.6912	122.3868	224.2398	.3713996

#1	.0005065	.0092861	-.000889	-.001160	-.001869	258.6307
#2	.0074252	.0071760	.001284	.006844	.002683	259.7332
#3	.0042499	.0007630	-.001592	.004357	.002713	260.5523

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060098	-.000182	.0033438	246.0946	.0558769	.0021818
Stddev	.0003223	.000028	.0009233	.2482	.0002597	.0001347
%RSD	5.362521	15.51530	27.61364	.1008678	.4646874	6.172728

#1	.0061567	-.000210	.0039214	245.9046	.0555797	.0021659
#2	.0056402	-.000182	.0022789	246.0036	.0559915	.0023237
#3	.0062324	-.000154	.0038312	246.3754	.0560596	.0020558

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024602	97.79574	.0116213	261.4777	.0008910	.0050920
Stddev	.0013557	.30943	.0001788	1.0330	.0002687	.0001444
%RSD	55.10531	.3164083	1.538533	.3950640	30.15444	2.836866

#1	.0032137	97.55937	.0117262	260.3579	.0010391	.0050313
#2	.0008951	97.68187	.0114148	261.6816	.0010530	.0052570
#3	.0032717	98.14597	.0117228	262.3935	.0005809	.0049879

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020125	.0042072	.0015457	.0317002	.0440292	-.001104
Stddev	.0079813	.0008746	.0002024	.0226291	.0013309	.000471
%RSD	396.5920	20.78855	13.09576	71.38459	3.022848	42.61877

#1	-.004449	.0032156	.0013500	.0102679	.0453129	-.001633
#2	-.000448	.0045370	.0017542	.0294716	.0426556	-.000950
#3	.010934	.0048689	.0015328	.0553611	.0441192	-.000730

Sample Name: ICSA01 Acquired: 8/12/2021 11:06:10 Type: Unk
 Method: NON EPA-6010-200.7(v1218) 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	-.002234	-.001703	.0074837	.0025322	F .0221176	.0098156
Stddev	.001358	.000186	.0023261	.0020604	.0093005	.0016344
%RSD	60.78555	10.91467	31.08251	81.36820	42.05013	16.65076

#1	-.000987	-.001517	.0062058	.0003614	.0137248	.0081399
#2	-.002035	-.001702	.0060766	.0027743	.0321166	.0099016
#3	-.003680	-.001889	.0101686	.0044609	.0205114	.0114052

Elem	Sr4077
Units	ppm
Avg	F .1030027
Stddev	.0001309
%RSD	.1270435

#1	.1029089
#2	.1029470
#3	.1031522

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1533.829	47866.09	11650.48	2070.688	2494.932
Stddev	97.562	55.67	17.86	21.553	157.571
%RSD	6.360683	.1163009	.1533216	1.040856	6.315645

#1	1459.414	47808.28	11646.20	2045.804	2373.277
#2	1644.284	47919.34	11635.15	2083.491	2672.929
#3	1497.789	47870.65	11670.10	2082.768	2438.591

Sample Name: ICSAB01 Acquired: 8/12/2021 11:10:09 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.1042885	.0910261	.0496784	.0520754	.6071871	257.8662
Stddev	.0024378	.0010601	.0007593	.0107491	.0049986	.4209
%RSD	2.337533	1.164668	1.528479	20.64147	.8232392	.1632292

#1	.1071033	.0899045	.0501721	.0461337	.6034454	258.3468
#2	.1028579	.0920117	.0500591	.0456088	.6128640	257.5629
#3	.1029044	.0911620	.0488041	.0644837	.6052519	257.6890

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5186869	.5112946	.9892506	243.7124	.5399027	.5131199
Stddev	.0004776	.0021644	.0065814	.5186	.0020984	.0008967
%RSD	.0920798	.4233237	.6652915	.2127965	.3886561	.1747538

#1	.5190984	.5135213	.9968219	243.9485	.5392001	.5127066
#2	.5187992	.5091983	.9860312	243.1177	.5382457	.5141487
#3	.5181632	.5111641	.9848986	244.0708	.5422622	.5125043

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4866209	97.36595	.4933454	259.0358	1.014832	.2154230
Stddev	.0007764	.53087	.0008805	1.0621	.000337	.0003185
%RSD	.1595567	.5452302	.1784711	.4100326	.0332161	.1478434

#1	.4869640	96.82549	.4925782	258.0930	1.015209	.2156806
#2	.4871667	97.38567	.4931513	258.8279	1.014559	.2155215
#3	.4857320	97.88668	.4943067	260.1865	1.014728	.2150669

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079621	.4967675	1.031546	.0298065	1.071093	1.064846
Stddev	.0109802	.0019704	.000472	.0176208	.003768	.001658
%RSD	137.9052	.3966473	.0457731	59.11733	.3518284	.1556653

#1	.0095007	.4965411	1.031450	.0155982	1.075321	1.063680
#2	-.003706	.4949200	1.032059	.0495236	1.068090	1.064114
#3	.018092	.4988413	1.031129	.0242977	1.069866	1.066743

Sample Name: ICSAB01 Acquired: 8/12/2021 11:10:09 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	1.086625	1.086417	1.032111	F -.000407	F .0312986	F .0090150
Stddev	.004135	.001810	.007258	.003525	.0034957	.0006189
%RSD	.3805599	.1666121	.7031778	865.8422	11.16885	6.865390

#1	1.087624	1.086811	1.036315	.002122	.0293181	.0084482
#2	1.082082	1.084442	1.023731	-.004434	.0292429	.0089213
#3	1.090170	1.087997	1.036288	.001090	.0353348	.0096754

Elem	Sr4077
Units	ppm
Avg	F .1026306
Stddev	.0002868
%RSD	.2794217

#1	.1029499
#2	.1023951
#3	.1025467

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1463.341	47574.77	11658.85	1992.077	2386.964
Stddev	11.533	27.35	45.41	5.585	20.041
%RSD	.7881389	.0574865	.3894768	.2803487	.8395912

#1	1450.072	47596.77	11608.15	1985.707	2363.920
#2	1470.959	47583.40	11695.78	1994.389	2400.316
#3	1468.991	47544.15	11672.63	1996.134	2396.658

Sample Name: ICSADLX20 Acquired: 8/12/2021 11:13:56 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.0000378	-.001080	-.000824	-.004892	.0002646	12.61469	-.000014
Stddev	.0008726	.001254	.000287	.004602	.0019279	.03636	.000094
%RSD	2309.479	116.1377	34.82793	94.08975	728.6326	.2882356	660.9287

#1	.0010419	.000245	-.001122	-.007139	.0024251	12.60836	.000029
#2	-.000537	-.001235	-.000549	-.007939	-.001280	12.65380	.000050
#3	-.000391	-.002248	-.000802	.000403	-.000351	12.58192	-.000122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000024	.0000716	12.35154	.0024870	.0002299	.0003694	4.829783
Stddev	.0000483	.0000491	.02978	.0003455	.0002231	.0001554	.047765
%RSD	2043.281	68.51858	.2411419	13.89330	97.02311	42.07644	.9889602

#1	-.000008	.0000190	12.34248	.0022734	.0004845	.0002472	4.780383
#2	.000055	.0001162	12.32734	.0028856	.0000687	.0005443	4.833242
#3	-.000040	.0000797	12.38481	.0023019	.0001366	.0003167	4.875724

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006983	12.88160	.0000950	.0002543	-.021086	.0001159	.0006057
Stddev	.0002109	.03914	.0004479	.0001292	.001530	.0006529	.0002519
%RSD	30.20495	.3038771	471.3557	50.80545	7.258313	563.5217	41.59362

#1	.0009113	12.83833	-.000086	.0003533	-.022591	-.000279	.0007350
#2	.0004895	12.91455	-.000234	.0001081	-.021136	-.000243	.0007666
#3	.0006941	12.89193	.000605	.0003015	-.019531	.000869	.0003153

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0379666	.0011708	-.000285	.0004897	-.000275	.0027036	-.001200
Stddev	.0018417	.0005127	.000163	.0002754	.000329	.0069860	.000937
%RSD	4.850958	43.79074	57.08160	56.23335	119.6229	258.3965	78.09505

#1	.0400178	.0014116	-.000263	.0001888	-.000002	.0039856	-.000540
#2	.0374270	.0005820	-.000134	.0005510	-.000182	-.004835	-.000788
#3	.0364549	.0015188	-.000458	.0007292	-.000640	.008960	-.002272

Sample Name: ICSADLX20 Acquired: 8/12/2021 11:13:56 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.0010376	-.001293	.0053653
Stddev	.0035673	.000847	.0000945
%RSD	343.8111	65.52967	1.762151

#1	.0014990	-.000341	.0054283
#2	.0043518	-.001964	.0054110
#3	-.002738	-.001575	.0052566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1585.726	51773.53	11780.17	2239.096	2874.199
Stddev	22.682	137.21	61.58	14.510	39.419
%RSD	1.430395	.2650206	.5227670	.6480219	1.371468

#1	1560.963	51652.92	11720.20	2228.646	2831.798
#2	1605.496	51744.85	11777.06	2255.662	2909.733
#3	1590.719	51922.81	11843.25	2232.978	2881.067

Sample Name: ICSABDLX20 Acquired: 8/12/2021 11:17:55 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.0060468	.0059619	.0023184	.0039901	.0287189	12.83401	.0263773
Stddev	.0014474	.0008067	.0010937	.0036847	.0013736	.03291	.0001042
%RSD	23.93648	13.53089	47.17190	92.34436	4.782960	.2564545	.3949629

#1	.0055405	.0053555	.0022768	.0069628	.0303049	12.79659	.0264906
#2	.0049206	.0056527	.0034323	.0051399	.0279084	12.84694	.0262857
#3	.0076793	.0068774	.0012462	-.000132	.0279434	12.85849	.0263554

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270791	.0494631	12.52533	.0288691	.0248616	.0261163	4.900253
Stddev	.0000981	.0014876	.09674	.0000298	.0007339	.0005672	.020158
%RSD	.3623544	3.007582	.7723621	.1030858	2.951765	2.171715	.4113656

#1	.0269846	.0503968	12.41643	.0288353	.0253500	.0261158	4.877559
#2	.0271804	.0502450	12.60134	.0288807	.0252171	.0266837	4.916080
#3	.0270722	.0477476	12.55821	.0288913	.0240177	.0255494	4.907121

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268255	13.03326	.0507447	.0110533	-.025328	.0280361	.0530621
Stddev	.0005003	.04813	.0007174	.0002765	.004442	.0014668	.0005796
%RSD	1.865064	.3692926	1.413779	2.501487	17.53885	5.231885	1.092311

#1	.0264074	13.02512	.0514292	.0111366	-.023682	.0271580	.0529026
#2	.0266892	13.08494	.0508065	.0107447	-.021944	.0297294	.0537048
#3	.0273798	12.98972	.0499984	.0112785	-.030358	.0272209	.0525790

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0288704	.0578873	.0557005	.0527634	.0572637	.0493620	-.002452
Stddev	.0262184	.0010974	.0003228	.0012662	.0012318	.0026239	.001225
%RSD	90.81428	1.895780	.5795286	2.399782	2.151081	5.315522	49.95479

#1	.0158950	.0566214	.0553764	.0523594	.0558734	.0493889	-.001301
#2	.0116698	.0585695	.0557029	.0541824	.0576988	.0519724	-.002315
#3	.0590464	.0584711	.0560220	.0517486	.0582189	.0467249	-.003740

Sample Name: ICSABDLX20 Acquired: 8/12/2021 11:17:55 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	-.000384	-.001004	.0054578
Stddev	.002081	.001101	.0000692
%RSD	541.4662	109.6577	1.267364

#1	-.001330	-.002202	.0053813
#2	-.001824	-.000039	.0054762
#3	.002001	-.000769	.0055160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1624.019	51671.24	11745.95	2250.649	2940.571
Stddev	93.997	109.87	45.67	32.089	167.458
%RSD	5.787902	.2126268	.3888426	1.425765	5.694737

#1	1571.375	51602.49	11785.12	2214.656	2852.478
#2	1568.141	51613.29	11695.78	2261.023	2835.548
#3	1732.541	51797.95	11756.95	2276.267	3133.688

Sample Name: CCV01 Acquired: 8/12/2021 11:21:56 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	4.972714	5.131591	5.073488	5.022074	5.020653	10.13220	10.11552
Stddev	.007406	.062386	.059323	.016138	.008566	.02380	.18722
%RSD	.1489249	1.215729	1.169277	.3213367	.1706078	.2348513	1.850865

#1	4.965219	5.165212	5.111703	5.027153	5.017383	10.11039	9.96299
#2	4.980027	5.059606	5.005146	5.004008	5.014203	10.12862	10.05909
#3	4.972896	5.169956	5.103614	5.035062	5.030372	10.15758	10.32446

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2573654	2.496288	24.72247	.9851426	2.495776	1.267703	4.867890
Stddev	.0008138	.028802	.12903	.0019726	.026961	.002393	.030584
%RSD	.3162128	1.153782	.5219231	.2002317	1.080252	.1887926	.6282899

#1	.2564263	2.513249	24.63767	.9829646	2.508092	1.266181	4.839308
#2	.2578065	2.463033	24.65878	.9856542	2.464857	1.266467	4.864217
#3	.2578636	2.512582	24.87097	.9868089	2.514379	1.270462	4.900145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.514143	24.75300	2.498234	1.236747	24.90567	2.487773	2.572164
Stddev	.005008	.13145	.028194	.002176	.03948	.016371	.007723
%RSD	.1991982	.5310589	1.128572	.1759173	.1585259	.6580765	.3002572

#1	2.509002	24.67124	2.512332	1.234468	24.93883	2.483734	2.575909
#2	2.514421	24.68313	2.465771	1.238802	24.91618	2.473799	2.563282
#3	2.519007	24.90463	2.516599	1.236971	24.86200	2.505786	2.577300

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.64975	5.061818	4.992170	5.035109	5.092498	4.994979	5.132826
Stddev	.03894	.016590	.004292	.061671	.010774	.042902	.053830
%RSD	.1579882	.3277419	.0859796	1.224821	.2115665	.8588952	1.048732

#1	24.68958	5.042722	4.993198	5.057745	5.082323	4.953979	5.156086
#2	24.61176	5.072681	4.987458	4.965319	5.103785	4.991399	5.071277
#3	24.64792	5.070049	4.995856	5.082263	5.091386	5.039558	5.171114

Sample Name: CCV01 Acquired: 8/12/2021 11:21:56 Type: Unk
 Method: NON EPA-6010-200.7(v1218) 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	4.967720	4.895392	5.111012
Stddev	.062185	.011444	.021664
%RSD	1.251788	.2337668	.4238755

#1	4.986381	4.907277	5.087747
#2	4.898341	4.884447	5.114683
#3	5.018438	4.894453	5.130607

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1525.066	50877.39	11720.31	2117.248	2620.999
Stddev	2.672	91.72	16.87	4.906	31.473
%RSD	.1752361	.1802757	.1439367	.2316998	1.200786

#1	1525.258	50834.57	11733.51	2114.147	2604.266
#2	1527.637	50982.69	11726.11	2122.904	2657.304
#3	1522.303	50814.91	11701.30	2114.694	2601.428

Sample Name: LLCCV01 Acquired: 8/12/2021 11:25:52 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.0215398	.0413327	.0138851	.0188725	.0514696	.1115698	.1120982
Stddev	.0022477	.0038518	.0015822	.0018826	.0023989	.0013307	.0005516
%RSD	10.43521	9.318906	11.39506	9.975427	4.660788	1.192686	.4920714

#1	.0194874	.0441586	.0145966	.0200050	.0529614	.1100453	.1119200
#2	.0211902	.0428941	.0149866	.0199133	.0527450	.1124981	.1116576
#3	.0239418	.0369454	.0120720	.0166993	.0487025	.1121660	.1127168

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067304	.0062030	2.195904	.0104959	.0309042	.0219058	.1106370
Stddev	.0000710	.0003813	.009911	.0004563	.0019885	.0005815	.0045918
%RSD	1.055105	6.147689	.4513605	4.347459	6.434306	2.654380	4.150306

#1	.0067915	.0065533	2.186912	.0106276	.0328985	.0221174	.1067636
#2	.0067471	.0062588	2.206531	.0108718	.0308926	.0223519	.1157093
#3	.0066525	.0057968	2.194268	.0099882	.0289216	.0212482	.1094381

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235829	2.245242	.0419752	.0112875	2.069802	.0446766	.0451171
Stddev	.0000883	.016823	.0020083	.0001355	.043750	.0014189	.0003732
%RSD	.3742709	.7492840	4.784566	1.200754	2.113733	3.175907	.8272306

#1	.0236842	2.227336	.0440208	.0112735	2.074321	.0457979	.0454613
#2	.0235422	2.247672	.0418985	.0111596	2.023968	.0430814	.0451695
#3	.0235223	2.260719	.0400064	.0114295	2.111117	.0451504	.0447204

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.117062	.1181291	.2245827	.0398240	.0455480	.4015080	.0164277
Stddev	.043227	.0022373	.0039139	.0014010	.0009438	.0094258	.0020410
%RSD	2.041840	1.893956	1.742738	3.517986	2.072135	2.347588	12.42441

#1	2.123679	.1173920	.2276044	.0413928	.0450593	.4104237	.0142297
#2	2.070908	.1206420	.2259822	.0386975	.0449487	.4024564	.0167899
#3	2.156599	.1163533	.2201614	.0393818	.0466360	.3916439	.0182633

Sample Name: LLCCV01 Acquired: 8/12/2021 11:25:52 Type: Unk
 Method: NON EPA-6010-200.7(v1218) 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	.0209362	.0208528	.0234189
Stddev	.0019902	.0019821	.0002274
%RSD	9.505940	9.505329	.9709658

#1	.0231074	.0208510	.0235202
#2	.0191986	.0188716	.0231585
#3	.0205024	.0228359	.0235780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1667.018	52123.62	11744.39	2242.044	3051.835
Stddev	111.101	226.39	75.11	35.061	261.196
%RSD	6.664636	.4343340	.6395610	1.563807	8.558640

#1	1616.096	51867.78	11771.62	2222.607	2849.627
#2	1590.506	52298.03	11659.46	2282.519	2959.143
#3	1794.453	52205.07	11802.09	2221.006	3346.736

Sample Name: CCB01 Acquired: 8/12/2021 11:29:55 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	-.003161	.0000002	.0004037	-.002898	.0003723	-.002798	-.000100
Stddev	.003411	.0010887	.0014436	.001271	.0013864	.004061	.000099
%RSD	107.8972	450361.6	357.5499	43.86126	372.4291	145.1291	99.23658

#1	-.007010	-.000471	.0009589	-.003602	.0001403	-.006559	.000014
#2	-.000515	-.000774	.0014874	-.001431	-.000884	-.003343	-.000151
#3	-.001958	.001245	-.001235	-.003662	.001860	.001508	-.000162

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0000806	.0098002	-.000227	-.000134	.0000220	-.001936
Stddev	.000065	.0000603	.0022654	.000254	.000177	.0001227	.003522
%RSD	688.8858	74.89797	23.11551	111.8544	132.0928	557.2700	181.9392

#1	.000064	.0000819	.0121213	.000065	-.000302	-.000092	-.002016
#2	-.000058	.0000196	.0075949	-.000353	.000051	.000152	.001626
#3	-.000034	.0001402	.0096845	-.000393	-.000151	.000006	-.005417

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001411	.0124323	.0003197	.0000554	-.027749	.0019456	-.000353
Stddev	.0002347	.0082902	.0003589	.0001443	.004218	.0001206	.000350
%RSD	166.4065	66.68293	112.2515	260.5775	15.20197	6.200923	99.23489

#1	.0003505	.0218840	.0007286	.0001596	-.032613	.0019632	-.000549
#2	-.000113	.0063921	.0001731	-.000109	-.025088	.0020564	-.000560
#3	.000185	.0090209	.0000573	.000116	-.025546	.0018170	.000051

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073140	.0012280	-.000001	.0008471	-.000222	-.003073	-.002208
Stddev	.0132013	.0005372	.000107	.0004573	.000336	.005514	.000536
%RSD	180.4932	43.74614	16575.83	53.98519	151.5215	179.4526	24.29153

#1	.0221096	.0009309	.000123	.0011998	-.000525	.002809	-.001783
#2	-.003261	.0009050	-.000072	.0010111	-.000281	-.003901	-.002811
#3	.003093	.0018481	-.000053	.0003304	.000140	-.008125	-.002030

Sample Name: CCB01 Acquired: 8/12/2021 11:29:55 Type: Unk
 Method: NON EPA-6010-200.7(v1218) 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	.0018529	-.001330	-.000006
Stddev	.0025840	.000664	.000016
%RSD	139.4571	49.90595	263.3943

#1	-.000330	-.000825	-.000025
#2	.004706	-.002082	.000004
#3	.001183	-.001083	.000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1658.049	52411.43	11600.31	2245.698	3099.281
Stddev	141.555	57.22	.31	14.577	263.317
%RSD	8.537467	.1091703	.0026309	.6491299	8.496072

#1	1577.362	52349.64	11600.60	2230.470	2947.982
#2	1821.499	52422.06	11600.34	2259.523	3403.333
#3	1575.287	52462.59	11599.99	2247.101	2946.529

Sample Name: LR CHECK 1 Acquired: 8/12/2021 11:34:39 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	-.011472	.0351900	-.029656	.0030511	.0226087	1973.831	.0078272
Stddev	.009112	.0085484	.005366	.0275546	.0091113	18.017	.0001664
%RSD	79.43376	24.29222	18.09560	903.0985	40.29988	.9128160	2.125781

#1	-.007889	.0255499	-.029502	-.011665	.0155838	1964.447	.0080177
#2	-.021831	.0418476	-.024368	.034839	.0193385	1962.443	.0077101
#3	-.004695	.0381725	-.035097	-.014021	.0329037	1994.604	.0077538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005595	.0843649	1877.474	.0023037	.0249214	-.082066	905.7619
Stddev	.000023	.0091606	21.322	.0008432	.0010357	.018596	5.0695
%RSD	.4124368	10.85831	1.135693	36.60442	4.155692	22.65930	.5596955

#1	-.005619	.0882267	1856.661	.0015665	.0245605	-.078717	904.1203
#2	-.005573	.0739057	1876.488	.0021213	.0241145	-.102108	911.4488
#3	-.005592	.0909622	1899.272	.0032232	.0260893	-.065372	901.7166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025162	1877.358	-.001411	.0425149	1878.862	.0105064	.0818427
Stddev	.000648	8.932	.000914	.0010949	15.273	.0014566	.0028876
%RSD	2.575099	.4757802	64.80061	2.575302	.8128678	13.86384	3.528233

#1	-.024670	1870.971	-.002377	.0424388	1896.468	.0117724	.0833739
#2	-.024919	1873.539	-.001296	.0436458	1870.944	.0108324	.0836422
#3	-.025896	1887.565	-.000560	.0414600	1869.174	.0089145	.0785120

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	932.7925	.3736674	-.011746	.0066657	-.045242	.0318486	.0810254
Stddev	8.1958	.0353970	.000701	.0026466	.000716	.0193214	.0056803
%RSD	.8786283	9.472860	5.970082	39.70539	1.583132	60.66633	7.010471

#1	941.6053	.3922842	-.012406	.0092465	-.044758	.0536005	.0848857
#2	931.3731	.3958711	-.011009	.0067926	-.044902	.0166768	.0836874
#3	925.3991	.3328470	-.011822	.0039579	-.046064	.0252684	.0745030

Sample Name: LR CHECK 1 Acquired: 8/12/2021 11:34:39 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.0829303	.0990964	.0111498
Stddev	.0068506	.0019291	.0000928
%RSD	8.260728	1.946733	.8320569

#1	.0899946	.0974146	.0110829
#2	.0763154	.0986724	.0111108
#3	.0824811	.1012023	.0112557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1198.112	37416.20	10206.68	1639.787	1646.543
Stddev	50.136	71.66	56.36	44.593	68.141
%RSD	4.184618	.1915137	.5521648	2.719463	4.138427

#1	1179.485	37407.15	10233.53	1607.218	1620.476
#2	1254.895	37349.50	10244.60	1621.533	1723.870
#3	1159.954	37491.96	10141.92	1690.612	1595.284

Sample Name: LR CHECK 2 Acquired: 8/12/2021 11:39:06 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	-.000929	-.020645	245.5219	-.020686	-.005218	.0776042	97.22432
Stddev	.005062	.000902	5.7381	.002342	.001022	.0071530	.14790
%RSD	544.9265	4.369635	2.337097	11.32381	19.57862	9.217340	.1521248

#1	-.004727	-.021503	244.4717	-.022441	-.006106	.0728328	97.20104
#2	-.002877	-.019704	240.3815	-.018026	-.004102	.0741512	97.38248
#3	.004818	-.020727	251.7126	-.021590	-.005448	.0858287	97.08944

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000848	.0030257	.3158462	-.008065	-.011102	254.5969	-.263596
Stddev	.0000330	.0000506	.0130223	.000174	.000437	14.0061	.016466
%RSD	38.90506	1.673666	4.122990	2.153582	3.935586	5.501286	6.246854

#1	.0001159	.0029820	.3065422	-.008217	-.010638	264.6587	-.275011
#2	.0000885	.0030812	.3307284	-.008101	-.011161	260.5315	-.271058
#3	.0000502	.0030139	.3102681	-.007876	-.011506	238.6006	-.244720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.42828	.5482927	48.25349	-.003335	.3071168	-.009939	35.28084
Stddev	.24369	.0137812	1.05400	.000279	.0201881	.000722	.26962
%RSD	.5138020	2.513466	2.184297	8.363934	6.573426	7.265424	.7642212

#1	47.57919	.5355668	48.12702	-.003025	.3258960	-.010587	35.56560
#2	47.14715	.5629296	47.26843	-.003565	.3096881	-.009161	35.24745
#3	47.55851	.5463818	49.36501	-.003417	.2857662	-.010070	35.02946

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1989005	-.000207	-.004683	-.008235	-.014415	.0036963	-.387559
Stddev	.0170389	.000080	.000475	.000807	.001493	.0014364	.055956
%RSD	8.566522	38.65414	10.15293	9.794967	10.35403	38.86079	14.43808

#1	.2173526	-.000171	-.005221	-.007343	-.013655	.0044465	-.352330
#2	.1955876	-.000298	-.004507	-.008450	-.016135	.0020401	-.358267
#3	.1837614	-.000151	-.004320	-.008912	-.013456	.0046022	-.452081

Sample Name: LR CHECK 2 Acquired: 8/12/2021 11:39:06 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	-.058983	-.000001	.0005799
Stddev	.015157	.000610	.0000176
%RSD	25.69648	53973.93	3.025815

#1	-.067267	-.000695	.0005671
#2	-.068193	.000241	.0005726
#3	-.041490	.000450	.0005999

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1504.233	50717.58	11653.00	2100.115	2689.979
Stddev	83.742	73.43	38.36	22.818	55.175
%RSD	5.567072	.1447768	.3291655	1.086511	2.051139

#1	1447.379	50784.99	11637.93	2075.284	2699.742
#2	1464.922	50639.34	11696.61	2104.898	2739.621
#3	1600.398	50728.43	11624.48	2120.162	2630.574

Sample Name: PB138161BS Acquired: 8/12/2021 11:43:19 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7919285	2.063899	1.000223	2.021555	.8020673	2.144114
Stddev	.0147132	.080462	.037345	.036676	.0130989	.009322
%RSD	1.857894	3.898552	3.733622	1.814253	1.633137	.4347740

#1	.8021768	2.079583	1.007198	2.047372	.8107410	2.141012
#2	.7985391	2.135364	1.033588	2.037720	.8084616	2.136737
#3	.7750694	1.976749	.959883	1.979573	.7869994	2.154591

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2232384	.2163490	.2010727	1.125429	.4125345	.2017825
Stddev	.0016393	.0007627	.0047909	.007042	.0011731	.0045750
%RSD	.7343198	.3525372	2.382649	.6256788	.2843727	2.267275

#1	.2251308	.2156379	.2008537	1.125590	.4115145	.2014534
#2	.2222563	.2171545	.2059693	1.132389	.4138165	.2065131
#3	.2223281	.2162545	.1963951	1.118308	.4122726	.1973810

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3203650	3.115696	.2244446	2.182833	.5076627	.0756459
Stddev	.0045919	.011770	.0018434	.025683	.0113078	.0005291
%RSD	1.433321	.3777703	.8213279	1.176606	2.227416	.6994968

#1	.3246795	3.102120	.2251735	2.176214	.5081827	.0760776
#2	.3208768	3.123040	.2223481	2.161106	.5187015	.0750556
#3	.3155387	3.121927	.2258121	2.211177	.4961039	.0758044

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.259381	.3301457	.2108819	10.37470	.3318223	.4157412
Stddev	.021932	.0028516	.0007083	.09949	.0019810	.0004150
%RSD	.6728960	.8637338	.3358752	.9589389	.5970108	.0998330

#1	3.278661	.3330174	.2116997	10.47965	.3305360	.4161217
#2	3.235520	.3301051	.2104687	10.28176	.3308274	.4158033
#3	3.263961	.3273147	.2104772	10.36269	.3341036	.4152986

Sample Name: PB138161BS Acquired: 8/12/2021 11:43:19 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6967816	.2207768	.8954482	5.747646	F -.005443	.2077610
Stddev	.0125654	.0013602	.0104415	.088211	.005896	.0019986
%RSD	1.803352	.6161194	1.166066	1.534735	108.3117	.9619595

#1	.6892288	.2216601	.8933298	5.716474	-.000462	.2095757
#2	.7112868	.2192104	.8862284	5.847211	-.011952	.2056190
#3	.6898293	.2214600	.9067865	5.679254	-.003915	.2080884

Elem	Sr4077
Units	ppm
Avg	.2138790
Stddev	.0005701
%RSD	.2665648

#1	.2144736
#2	.2138264
#3	.2133370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1590.028	51685.25	11484.46	2232.825	2888.375
Stddev	46.905	121.82	13.20	6.419	113.836
%RSD	2.949932	.2357010	.1149225	.2875041	3.941173

#1	1556.022	51586.85	11493.77	2225.534	2848.943
#2	1570.524	51647.39	11469.35	2235.310	2799.497
#3	1643.538	51821.50	11490.26	2237.630	3016.683

Sample Name: PB138161BL Acquired: 8/12/2021 11:47:08 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	-.001445	.0000932	.0018483	-.005326	-.000711	.0122153	.0006712
Stddev	.004201	.0013165	.0012817	.002366	.001959	.0054243	.0000583
%RSD	290.7035	1413.369	69.34641	44.43395	275.4039	44.40563	8.687191

#1	-.006294	.0012997	.0008985	-.004082	-.002879	.0090802	.0006128
#2	.000863	.0002907	.0013402	-.008054	.000934	.0184787	.0007295
#3	.001096	-.001311	.0033061	-.003840	-.000190	.0090869	.0006714

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	-.000062	.0201600	-.000327	-.000081	.0017502	.0035921
Stddev	.000065	.000033	.0092701	.000215	.000079	.0002740	.0049425
%RSD	541.9960	54.22718	45.98252	65.66414	96.87532	15.65598	137.5945

#1	.000044	-.000024	.0207476	-.000400	.000009	.0019479	.0062739
#2	-.000083	-.000087	.0106100	-.000085	-.000115	.0018653	-.002112
#3	.000002	-.000074	.0291222	-.000496	-.000138	.0014374	.006614

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008374	.0298781	.0002682	.0002059	.0444182	.0005134	.0002017
Stddev	.0005630	.0211701	.0001639	.0000789	.0013752	.0010638	.0001379
%RSD	67.23956	70.85493	61.10147	38.29419	3.095951	207.2174	68.35326

#1	.0005492	.0416794	.0003775	.0001177	.0430327	.0013127	.0001207
#2	.0014862	.0054378	.0003474	.0002695	.0457828	-.000694	.0001235
#3	.0004768	.0425172	.0000798	.0002306	.0444391	.000922	.0003609

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0480489	-.001448	-.000089	.0000370	-.000599	-.000255	-.002736
Stddev	.0149616	.000412	.000251	.0007116	.000751	.002474	.001901
%RSD	31.13819	28.44314	282.7487	1922.814	125.3977	969.1618	69.50661

#1	.0397850	-.001370	.000099	.0001150	-.000027	.002602	-.004712
#2	.0390420	-.001893	.000008	-.000710	-.001449	-.001688	-.000919
#3	.0653197	-.001080	-.000373	.000706	-.000320	-.001679	-.002576

Sample Name: PB138161BL Acquired: 8/12/2021 11:47:08 Type: Unk
 Method: NON EPA-6010-200.7(v1218) 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	-.000911	-.001011	-.000030
Stddev	.004465	.000551	.000020
%RSD	490.2447	54.56392	67.13555

#1	.001454	-.001445	-.000049
#2	-.006061	-.001197	-.000031
#3	.001874	-.000390	-.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1566.118	52127.79	11570.07	2291.671	2932.363
Stddev	6.465	30.51	73.14	66.052	6.888
%RSD	.4128033	.0585374	.6321468	2.882246	.2349000

#1	1558.715	52103.49	11535.17	2360.015	2926.400
#2	1570.651	52117.84	11654.12	2228.179	2930.787
#3	1568.988	52162.03	11520.92	2286.819	2939.903

Sample Name: PB138161TB Acquired: 8/12/2021 11:51:09 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	-.001754	.0000743	.0002812	-.001209	-.000674	.0048665	.0002370
Stddev	.002900	.0012237	.0010214	.002656	.000956	.0037527	.0001384
%RSD	165.3504	1648.162	363.2336	219.6295	141.9711	77.11347	58.40759

#1	-.002026	-.001041	-.000778	.001544	-.001766	.0012921	.0001148
#2	-.004507	.001383	.000363	-.003756	.000011	.0087751	.0003873
#3	.001273	-.000120	.001259	-.001415	-.000266	.0045322	.0002088

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	-.000022	.0124461	-.000454	.0000666	.0010661	-.002015
Stddev	.000032	.000107	.0097526	.000240	.0003044	.0001205	.006126
%RSD	51.30212	491.1862	78.35907	52.76367	457.2664	11.29821	304.0144

#1	-.000033	-.000138	.0026638	-.000184	.0003845	.0011583	-.000005
#2	-.000097	.000072	.0221688	-.000640	-.000222	.0009298	-.008894
#3	-.000057	.000001	.0125057	-.000540	.000037	.0011100	.002853

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001939	.0067643	.0001997	-.000023	.0297924	.0004119	-.000141
Stddev	.0002258	.0234225	.0002130	.000169	.0066704	.0027163	.000069
%RSD	116.4882	346.2644	106.6544	751.8035	22.38977	659.4211	49.16993

#1	.0000192	-.018283	.0000621	.000046	.0222217	-.002573	-.000117
#2	.0001135	.010450	.0000920	.000102	.0348060	.002738	-.000087
#3	.0004489	.028125	.0004451	-.000215	.0323494	.001071	-.000220

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0501379	-.001978	-.000112	-.000102	.0002110	.0002187	-.001554
Stddev	.0271342	.000233	.000163	.001359	.0003872	.0067020	.000497
%RSD	54.11906	11.76801	145.6333	1338.150	183.5346	3063.998	31.96651

#1	.0450569	-.001711	.000067	.001413	.0003066	-.002421	-.001514
#2	.0259034	-.002133	-.000152	-.001216	.0005414	-.004761	-.001079
#3	.0794534	-.002091	-.000251	-.000502	-.000215	.007839	-.002070

Sample Name: PB138161TB Acquired: 8/12/2021 11:51:09 Type: Unk
 Method: NON EPA-6010-200.7(v1218) 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	-.002448	-.000263	-.000025
Stddev	.001202	.000348	.000036
%RSD	49.09107	132.3506	147.5586

#1	-.003076	-.000578	.000016
#2	-.003206	-.000320	-.000054
#3	-.001063	.000110	-.000036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1736.526	51884.30	11578.51	2236.269	3249.012
Stddev	127.178	58.28	74.32	19.371	245.224
%RSD	7.323686	.1123331	.6418518	.8661982	7.547655

#1	1589.682	51835.33	11571.10	2237.737	2965.856
#2	1808.621	51868.80	11508.17	2216.207	3391.981
#3	1811.276	51948.76	11656.25	2254.864	3389.199

Sample Name: PB138359BL Acquired: 8/12/2021 11:55:10 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	-.000837	-.000746	.0008287	-.003297	-.000773	.0049786	-.000136
Stddev	.000646	.000584	.0011094	.001784	.001152	.0072869	.000191
%RSD	77.10749	78.32364	133.8762	54.11142	149.0719	146.3641	140.4072

#1	-.000109	-.000627	.0009681	-.001242	-.001149	.0014473	-.000187
#2	-.001341	-.001381	-.000344	-.004445	.000520	.0001302	-.000298
#3	-.001062	-.000230	.001862	-.004204	-.001689	.0133584	.000075

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	-.000082	-.000436	-.000378	.0000254	.0009358	-.000984
Stddev	.000033	.000071	.003425	.000037	.0001668	.0002890	.003613
%RSD	132.7877	86.34893	785.5860	9.700902	655.7206	30.87792	367.0496

#1	-.000044	-.000042	-.002302	-.000419	.0002144	.0006694	-.004866
#2	-.000044	-.000041	.003517	-.000350	-.000101	.0008950	-.000368
#3	.000013	-.000165	-.002524	-.000363	-.000037	.0012430	.002281

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003388	.0196538	.0003721	.0001455	.0112139	.0004713	.0000711
Stddev	.0002290	.0072575	.0002182	.0000631	.0033338	.0006139	.0002243
%RSD	67.59824	36.92655	58.64950	43.38781	29.72943	130.2595	315.7063

#1	.0000976	.0208640	.0001594	.0001189	.0074327	.0003282	-.000155
#2	.0005533	.0262300	.0003613	.0002176	.0124789	-.000058	.000293
#3	.0003655	.0118673	.0005954	.0001001	.0137300	.001144	.000075

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0384946	-.002641	-.000290	-.000483	-.000389	-.000919	-.002717
Stddev	.0138412	.000528	.000227	.000251	.000431	.002602	.000755
%RSD	35.95614	19.99679	78.42394	51.91523	110.7126	283.2057	27.78344

#1	.0345386	-.002082	-.000174	-.000199	.000096	-.003164	-.003423
#2	.0538831	-.003131	-.000552	-.000675	-.000536	-.001526	-.002808
#3	.0270622	-.002710	-.000144	-.000574	-.000727	.001933	-.001921

Sample Name: PB138359BL Acquired: 8/12/2021 11:55:10 Type: Unk
 Method: NON EPA-6010-200.7(v1218) 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	.0011482	-.001249	-.000014
Stddev	.0019425	.000393	.000041
%RSD	169.1770	31.43958	302.8848

#1	.0015453	-.001430	.000033
#2	-.000962	-.000799	-.000031
#3	.002862	-.001520	-.000043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1582.684	52604.34	11649.02	2260.413	2964.653
Stddev	8.585	91.53	11.18	39.203	12.239
%RSD	.5424241	.1740015	.0959420	1.734315	.4128472

#1	1573.488	52512.86	11641.69	2224.875	2952.921
#2	1584.076	52604.22	11643.48	2253.899	2963.695
#3	1590.487	52695.93	11661.88	2302.465	2977.344

Sample Name: PB138359BS Acquired: 8/12/2021 11:59:10 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7839403	2.089907	1.009085	2.005716	.8057097	2.095727
Stddev	.0407139	.054502	.025243	.090617	.0341022	.005518
%RSD	5.193500	2.607857	2.501536	4.517931	4.232569	.2632822

#1	.7782632	2.027602	.980506	2.017372	.8102345	2.098524
#2	.7463629	2.128742	1.028339	1.909836	.7695710	2.099285
#3	.8271949	2.113378	1.018409	2.089942	.8373237	2.089371

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2166442	.2170234	.2059960	1.068901	.4086813	.2065388
Stddev	.0003551	.0005358	.0065184	.000175	.0007806	.0060714
%RSD	.1639181	.2468991	3.164330	.0163761	.1910002	2.939586

#1	.2164293	.2167497	.1986489	1.068806	.4079742	.1995939
#2	.2164491	.2166796	.2110852	1.069103	.4085508	.2108405
#3	.2170541	.2176407	.2082540	1.068794	.4095189	.2091820

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3185367	3.034481	.2203990	2.135899	.5205587	.0747699
Stddev	.0118863	.015096	.0019468	.012218	.0166101	.0002573
%RSD	3.731538	.4974714	.8833104	.5720217	3.190822	.3441689

#1	.3191430	3.026113	.2184264	2.123077	.5016660	.0746702
#2	.3063588	3.025424	.2223190	2.147407	.5328677	.0745773
#3	.3301082	3.051908	.2204514	2.137214	.5271425	.0750622

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.118551	.3286377	.2093373	10.15808	.3307520	.4175397
Stddev	.002696	.0012133	.0014683	.03893	.0008857	.0153685
%RSD	.0864386	.3692009	.7014120	.3831941	.2677972	3.680716

#1	3.119705	.3286289	.2110252	10.12091	.3302199	.4152016
#2	3.115470	.3274288	.2083552	10.15477	.3317745	.4034743
#3	3.120478	.3298554	.2086314	10.19855	.3302616	.4339433

Sample Name: PB138359BS Acquired: 8/12/2021 11:59:10 Type: Unk
 Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7180784	.2189425	.8852923	5.933366	F -.006632	.2036038
Stddev	.0283448	.0007650	.0099019	.253435	.001076	.0016236
%RSD	3.947316	.3494298	1.118493	4.271351	16.22935	.7974451

#1	.6866772	.2181795	.8788139	5.657006	-.007077	.2026741
#2	.7417729	.2197096	.8803724	6.154901	-.007415	.2054786
#3	.7257851	.2189383	.8966906	5.988192	-.005405	.2026586

Elem	Sr4077
Units	ppm
Avg	F .2129451
Stddev	.0000792
%RSD	.0371899

#1	.2129492
#2	.2128639
#3	.2130221

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1607.630	52018.20	11468.30	2223.684	2857.260
Stddev	78.027	78.34	31.78	15.811	82.748
%RSD	4.853523	.1506010	.2771453	.7110483	2.896050

#1	1604.143	51927.75	11464.72	2212.627	2952.430
#2	1687.342	52061.99	11438.46	2216.630	2817.043
#3	1531.405	52064.85	11501.73	2241.795	2802.309

Sample Name: M3035-04 Acquired: 8/12/2021 12:07:04 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.0391955	-.008412	.0697990	.0185809	.0302430	.9221757	1.056904
Stddev	.0016078	.001552	.0031841	.0002860	.0008192	.0058516	.003631
%RSD	4.102067	18.44563	4.561767	1.539330	2.708572	.6345400	.3435667

#1	.0375856	-.009652	.0730853	.0182739	.0310803	.9177157	1.057059
#2	.0391998	-.006672	.0667281	.0186291	.0294433	.9200100	1.053198
#3	.0408012	-.008912	.0695837	.0188399	.0302054	.9288014	1.060456

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098203	.0117269	.0135052	.1817800	-.000309	1.015673	.9158230
Stddev	.0000760	.0000866	.0043870	.0004694	.000110	.002946	.0142048
%RSD	.7734547	.7382438	32.48385	.2582353	35.54005	.2900775	1.551041

#1	.0099067	.0118070	.0173293	.1823198	-.000407	1.012684	.9320966
#2	.0097640	.0117387	.0087160	.1814679	-.000190	1.015759	.9059105
#3	.0097902	.0116350	.0144705	.1815522	-.000328	1.018574	.9094618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9019839	.0113911	.2617615	.1705877	.0282445	.4504404	1.556326
Stddev	.0120036	.0024977	.0003903	.0002075	.0026383	.0134888	.001411
%RSD	1.330795	21.92698	.1491207	.1216441	9.341044	2.994589	.0906356

#1	.9036076	.0141188	.2621681	.1707815	.0286520	.4653391	1.557862
#2	.8892512	.0092159	.2617266	.1703687	.0254262	.4390578	1.555089
#3	.9130930	.0108385	.2613898	.1706129	.0306554	.4469244	1.556028

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0472475	1.252371	.0281442	-.000310	-.000448	.0760450	-.005368
Stddev	.0128101	.002693	.0004108	.000606	.000173	.0033922	.002378
%RSD	27.11275	.2150098	1.459529	195.2536	38.71869	4.460809	44.30331

#1	.0410504	1.253353	.0277081	-.000551	-.000300	.0798803	-.003181
#2	.0387143	1.249325	.0285238	.000379	-.000405	.0748162	-.005023
#3	.0619777	1.254435	.0282007	-.000760	-.000638	.0734383	-.007900

Sample Name: M3035-04 Acquired: 8/12/2021 12:07:04 Type: Unk
 Method: NON EPA-6010-200.7(v1218) 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	.0008225	-.000458	-.000015
Stddev	.0030038	.000722	.000027
%RSD	365.2056	157.7521	180.7243

#1	.0032908	.000060	-.000046
#2	.0016987	-.001282	-.000000
#3	-.002522	-.000151	.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1614.361	52343.35	11579.16	2201.596	3002.578
Stddev	37.576	67.52	14.44	1.660	73.089
%RSD	2.327594	.1290012	.1246895	.0754002	2.434208

#1	1575.698	52277.50	11569.02	2200.015	2928.430
#2	1650.745	52340.11	11595.69	2201.447	3074.560
#3	1616.641	52412.43	11572.78	2203.325	3004.744

Sample Name: M3035-03 Acquired: 8/12/2021 12:10:59 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028417	-.000463	.0001035	-.001918	.0024659	-.044280
Stddev	.0020524	.001045	.0010278	.001139	.0026951	.001363
%RSD	72.22308	225.5179	993.0156	59.36797	109.2912	3.077512

#1	.0006427	.000572	-.000188	-.000637	.0046315	-.043477
#2	.0047064	-.001517	.001246	-.002816	-.000552	-.045853
#3	.0031761	-.000445	-.000747	-.002302	.003319	-.043509

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001352	.0000806	.0001339	F 76.09622	-.000914	.0003543
Stddev	.0003862	.0000368	.0000470	.39059	.000390	.0002167
%RSD	285.6930	45.66268	35.13061	.5132857	42.60019	61.16552

#1	-.000221	.0000595	.0001851	75.70083	-.000634	.0004886
#2	.000545	.0001232	.0000926	76.10598	-.000750	.0004700
#3	.000081	.0000593	.0001240	76.48183	-.001359	.0001043

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000632	.0029547	.0003059	16.43656	.0003776	.0002168
Stddev	.0005164	.0047102	.0003001	.32236	.0003851	.0002503
%RSD	817.6482	159.4150	98.09427	1.961260	101.9744	115.4397

#1	.0004121	.0013695	.0003689	16.06465	.0007797	.0003059
#2	.0003076	.0082530	-.000021	16.60895	.0003411	-.000066
#3	-.000530	-.000758	.000569	16.63607	.0000121	.000410

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.13619	.0004198	.0000502	15.93771	-.002169	-.000144
Stddev	.03303	.0013287	.0000752	.03842	.000552	.000105
%RSD	.1027846	316.5202	149.7876	.2410493	25.46405	73.31989

#1	32.15142	.0007206	.0000836	15.90158	-.001912	-.000092
#2	32.15886	.0015722	-.000036	15.97807	-.001792	-.000074
#3	32.09830	-.001033	.000103	15.93349	-.002803	-.000265

Sample Name: M3035-03 Acquired: 8/12/2021 12:10:59 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003272	-.001089	-.001065	-.003729	.0224296	.0019027
Stddev	.000430	.000387	.006360	.001648	.0041734	.0007023
%RSD	13.13098	35.57508	597.2949	44.18684	18.60647	36.91015

#1	-.002880	-.001258	-.005948	-.005629	.0197772	.0013250
#2	-.003204	-.001363	-.003373	-.002867	.0202714	.0016987
#3	-.003732	-.000646	.006127	-.002691	.0272401	.0026844

Elem	Sr4077
Units	ppm
Avg	.0083255
Stddev	.0002800
%RSD	3.362822

#1	.0080369
#2	.0083436
#3	.0085960

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1568.054	51004.89	11791.21	2215.582	2828.395
Stddev	29.619	133.19	25.27	10.572	53.373
%RSD	1.888928	.2611330	.2143324	.4771668	1.887034

#1	1560.721	51157.33	11819.53	2204.096	2811.329
#2	1542.790	50911.04	11783.16	2217.746	2785.643
#3	1600.651	50946.30	11770.94	2224.905	2888.214

Sample Name: M3035-06 Acquired: 8/12/2021 12:14:58 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023157	.0015764	.0004142	-.002512	-.001061	-.014722
Stddev	.0010426	.0006799	.0001375	.002789	.000532	.013496
%RSD	45.02109	43.13102	33.19071	111.0416	50.15341	91.67601

#1	.0012809	.0017078	.0003377	-.005576	-.000446	-.003181
#2	.0023004	.0021809	.0003320	-.000120	-.001368	-.011422
#3	.0033659	.0008403	.0005729	-.001839	-.001368	-.029561

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000536	.0000296	-.000022	.0406654	-.000026	-.000030
Stddev	.000144	.0000485	.000046	.0305702	.000226	.000089
%RSD	26.82239	163.8383	214.3845	75.17482	871.4509	298.7404

#1	-.000682	.0000840	.000032	.0082679	-.000144	.000073
#2	-.000532	-.000009	-.000047	.0447259	.000235	-.000089
#3	-.000395	.000014	-.000049	.0690024	-.000169	-.000074

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000094	.0015195	.0003287	-.006425	.0001989	.0001574
Stddev	.000107	.0017869	.0000267	.003263	.0003191	.0001428
%RSD	113.1225	117.5972	8.119502	50.79696	160.4487	90.70855

#1	-.000217	-.000506	.0003548	-.004062	.0002925	.0000050
#2	-.000042	.002874	.0003297	-.010148	-.000157	.0002881
#3	-.000024	.002190	.0003015	-.005064	.000461	.0001791

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.12107	.0002139	-.000535	.0328177	-.000882	-.000035
Stddev	2.05443	.0015579	.000129	.0103638	.000112	.000122
%RSD	5.251463	728.4551	24.10822	31.57993	12.72272	347.7647

#1	36.75083	.0019300	-.000611	.0226168	-.000754	-.000040
#2	40.22163	-.000177	-.000386	.0433371	-.000929	.000089
#3	40.39074	-.001111	-.000609	.0324993	-.000963	-.000154

Sample Name: M3035-06 Acquired: 8/12/2021 12:14:58 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	.0048221	F 21.75306	-.000478	.0078219	-.002714
Stddev	.000891	.0010393	.11623	.001168	.0051239	.001046
%RSD	1734.700	21.55280	.5343216	244.1847	65.50708	38.55230

#1	-.000208	.0054464	21.63010	.000818	.0062493	-.002491
#2	-.000853	.0053975	21.86113	-.000803	.0135477	-.003853
#3	.000907	.0036223	21.76793	-.001449	.0036686	-.001797

Elem	Sr4077
Units	ppm
Avg	-.000052
Stddev	.000052
%RSD	99.05720

#1	-.000033
#2	-.000111
#3	-.000013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1591.575	52557.34	12137.62	2287.325	2937.404
Stddev	20.013	17.38	58.02	11.451	39.784
%RSD	1.257428	.0330746	.4779991	.5006434	1.354394

#1	1597.065	52577.41	12175.14	2286.391	2938.216
#2	1608.270	52547.49	12166.92	2276.370	2976.776
#3	1569.390	52547.12	12070.79	2299.215	2897.221

Sample Name: CCV02 Acquired: 8/12/2021 12:19:00 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	5.021254	5.114716	5.045359	5.077561	5.082831	10.20973	10.29743
Stddev	.020086	.006017	.008210	.010234	.012479	.04185	.06949
%RSD	.4000217	.1176378	.1627297	.2015543	.2455154	.4099368	.6748743

#1	5.004964	5.114806	5.041281	5.089252	5.088526	10.17714	10.22665
#2	5.015101	5.120687	5.054810	5.073207	5.068521	10.19511	10.36556
#3	5.043697	5.108654	5.039986	5.070223	5.091447	10.25693	10.30009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2582422	2.501151	24.70331	.9931420	2.502475	1.277720	4.918086
Stddev	.0010552	.020493	.15520	.0040809	.022537	.000858	.046818
%RSD	.4086129	.8193328	.6282419	.4109116	.9005927	.0671451	.9519620

#1	.2574352	2.485454	24.53455	.9900583	2.485429	1.276765	4.879772
#2	.2578550	2.493665	24.73546	.9977696	2.493969	1.277967	4.904214
#3	.2594363	2.524335	24.83991	.9915979	2.528027	1.278427	4.970273

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.530063	24.82826	2.501456	1.250265	25.23292	2.520637	2.601157
Stddev	.012485	.41964	.018816	.002531	.07661	.028833	.008718
%RSD	.4934584	1.690155	.7522165	.2024341	.3036269	1.143890	.3351651

#1	2.518192	24.53433	2.491228	1.247343	25.20329	2.497730	2.592896
#2	2.528914	24.64161	2.489969	1.251761	25.31992	2.511167	2.600303
#3	2.543082	25.30884	2.523171	1.251691	25.17554	2.553014	2.610270

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.97093	5.085357	5.080806	5.010619	5.145448	5.062674	5.169362
Stddev	.11396	.021101	.040185	.011816	.021115	.074773	.008191
%RSD	.4563743	.4149316	.7909251	.2358278	.4103632	1.476946	.1584508

#1	24.85702	5.067234	5.062517	4.997593	5.136449	4.993687	5.173176
#2	25.08494	5.080315	5.053018	5.013615	5.130323	5.052206	5.159959
#3	24.97082	5.108522	5.126883	5.020649	5.169571	5.142129	5.174950

Sample Name: CCV02 Acquired: 8/12/2021 12:19:00 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.959291	4.916613	5.155796
Stddev	.012597	.004942	.031328
%RSD	.2540154	.1005104	.6076244

#1	4.963287	4.921945	5.151908
#2	4.945181	4.912188	5.188886
#3	4.969406	4.915705	5.126594

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1496.717	50070.22	11563.28	2069.021	2606.754
Stddev	10.254	59.57	28.27	5.921	16.807
%RSD	.6850820	.1189717	.2444787	.2861758	.6447465

#1	1499.361	50065.17	11563.91	2068.713	2616.871
#2	1505.390	50013.33	11591.23	2075.090	2616.037
#3	1485.401	50132.15	11534.70	2063.260	2587.353

Sample Name: CCB02 Acquired: 8/12/2021 12:22:57 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	-.001781	.0005447	.0000460	-.000723	.0015298	-.000322	.0004708
Stddev	.002173	.0005998	.0000491	.000329	.0002893	.005172	.0002801
%RSD	122.0131	110.1058	106.6171	45.48372	18.91201	1607.967	59.49009

#1	.000460	.0010272	-.000008	-.000799	.0015349	-.000750	.0003464
#2	-.001923	-.000127	.000087	-.000363	.0012380	.005051	.0007915
#3	-.003879	.000734	.000059	-.001007	.0018166	-.005266	.0002744

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0001050	.0039596	-.000372	.0000984	-.000175	-.001180
Stddev	.000029	.0000707	.0061393	.000292	.0001171	.000127	.000435
%RSD	155.4629	67.30912	155.0473	78.34933	118.9685	72.64516	36.83462

#1	-.000040	.0000245	.0047798	-.000214	-.000036	-.000032	-.001677
#2	.000014	.0001338	-.002549	-.000194	.000178	-.000218	-.000872
#3	-.000031	.0001568	.009648	-.000709	.000153	-.000275	-.000990

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002830	.0158556	.0003778	.0003357	.0087385	.0009202	-.000230
Stddev	.0002411	.0227256	.0004554	.0001039	.0065855	.0011231	.000399
%RSD	85.18702	143.3283	120.5461	30.95297	75.36229	122.0436	173.4825

#1	.0003059	.0231436	.0000697	.0004399	.0148860	.0011600	-.000172
#2	.0005119	.0340431	.0009009	.0002321	.0095409	-.000303	.000137
#3	.0000313	-.009620	.0001628	.0003352	.0017885	.001904	-.000655

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0498829	.0051589	.0018150	-.000059	.0008619	.0053693	-.001148
Stddev	.0097195	.0002051	.0004679	.000950	.0006107	.0069137	.002536
%RSD	19.48472	3.975533	25.78039	1597.690	70.85738	128.7625	220.7961

#1	.0463088	.0052949	.0023508	-.000455	.0010230	.0107906	-.003802
#2	.0424564	.0049230	.0016072	-.000748	.0001868	.0077337	.001250
#3	.0608834	.0052589	.0014870	.001025	.0013759	-.002416	-.000893

Sample Name: CCB02 Acquired: 8/12/2021 12:22:57 Type: Unk
 Method: NON EPA-6010-200.7(v1218) 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	.0001679	-.001081	.0005035
Stddev	.0030708	.000816	.0000218
%RSD	1828.768	75.55034	4.337231

#1	-.001204	-.001973	.0004788
#2	.003686	-.000898	.0005203
#3	-.001978	-.000371	.0005114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1591.752	51925.71	11506.21	2231.748	2940.192
Stddev	40.646	85.60	41.34	16.166	115.398
%RSD	2.553514	.1648544	.3592683	.7243764	3.924851

#1	1577.027	51884.71	11552.95	2228.896	2841.776
#2	1560.521	51868.32	11491.24	2217.197	2911.602
#3	1637.708	52024.10	11474.44	2249.150	3067.198

Sample Name: M3285-01 Acquired: 8/12/2021 12:27:00 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033347	-.003055	.1525509	.0008276	.0343087	5.840494
Stddev	.0045945	.001989	.0109029	.0004128	.0031832	.017403
%RSD	137.7786	65.09686	7.147062	49.87694	9.278047	.2979780

#1	.0040758	-.002177	.1549609	.0010150	.0359155	5.841386
#2	-.001585	-.001656	.1406447	.0011135	.0306424	5.822661
#3	.007514	-.005331	.1620473	.0003544	.0363684	5.857434

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.756438	.0001299	.0061249	24.38929	.0511586	.0064183
Stddev	.012739	.0000832	.0004192	.07061	.0004690	.0004154
%RSD	.4621571	64.06116	6.843981	.2895189	.9168248	6.472308

#1	2.756995	.0001539	.0061561	24.46676	.0509142	.0063892
#2	2.743429	.0001984	.0056909	24.32854	.0508622	.0060181
#3	2.768889	.0000373	.0065275	24.37258	.0516993	.0068474

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4345033	F 14.85682	.1716762	5.459192	.0567041	.0047053
Stddev	.0141866	.13822	.0009126	.002102	.0019455	.0002940
%RSD	3.265018	.9303733	.5315807	.0385018	3.430897	6.247790

#1	.4353680	14.87645	.1719265	5.458507	.0566527	.0049989
#2	.4199041	14.70983	.1706645	5.457518	.0547848	.0044110
#3	.4482377	14.98418	.1724375	5.461551	.0586747	.0047060

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 645.8593	.0101982	4.277525	22.61633	1.245230	.0175150
Stddev	5.6073	.0008238	.048119	.15405	.009799	.0005641
%RSD	.8681895	8.077907	1.124933	.6811634	.7869108	3.220490

#1	650.6438	.0106338	4.333081	22.60635	1.256373	.0170292
#2	647.2450	.0107127	4.250557	22.46751	1.237955	.0173821
#3	639.6891	.0092480	4.248937	22.77513	1.241362	.0181337

Sample Name: M3285-01 Acquired: 8/12/2021 12:27:00 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241017	.0921142	F 26.21609	8.047745	F 192.4334	.0336146
Stddev	.0010667	.0006722	.22898	.161551	12.9932	.0015750
%RSD	4.425765	.7296904	.8734257	2.007409	6.752047	4.685377

#1	.0231102	.0928428	26.48044	7.955442	196.8475	.0351924
#2	.0239645	.0915183	26.08855	7.953509	177.8082	.0336091
#3	.0252303	.0919815	26.07929	8.234285	202.6445	.0320424

Elem	Sr4077
Units	ppm
Avg	.1422633
Stddev	.0005346
%RSD	.3757774

#1	.1426096
#2	.1416476
#3	.1425328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1483.791	47254.42	11581.96	2067.908	2444.485
Stddev	101.408	251.39	44.51	13.386	173.028
%RSD	6.834403	.5319964	.3843281	.6473404	7.078317

#1	1444.836	47198.03	11533.03	2052.487	2387.359
#2	1598.901	47529.22	11620.06	2076.540	2638.853
#3	1407.636	47036.02	11592.78	2074.696	2307.243

Sample Name: M3302-01 Acquired: 8/12/2021 12:31:01 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020554	-.004709	.0048779	.0052908	-.001507	.0849827
Stddev	.0010141	.001182	.0017876	.0010835	.000536	.0049197
%RSD	49.33702	25.09470	36.64699	20.47897	35.53551	5.789092

#1	.0008974	-.004588	.0069008	.0061286	-.001577	.0793020
#2	.0027850	-.003593	.0042220	.0056766	-.002005	.0877883
#3	.0024839	-.005947	.0035109	.0040672	-.000940	.0878577

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196600	.0000014	.0001120	30.84009	.0013561	.0004890
Stddev	.0002175	.0000491	.0000394	.11838	.0002281	.0000650
%RSD	1.106069	3403.076	35.17496	.3838420	16.82268	13.29869

#1	.0196317	.0000582	.0000690	30.72935	.0012161	.0004169
#2	.0194580	-.000026	.0001464	30.96485	.0012328	.0005433
#3	.0198902	-.000028	.0001205	30.82607	.0016193	.0005066

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4785304	.3453161	.0338844	7.729956	.0156164	.0005007
Stddev	.0002074	.0047080	.0006873	.217845	.0001520	.0001918
%RSD	.0433487	1.363394	2.028345	2.818188	.9730936	38.29777

#1	.4785355	.3495003	.0331558	7.478490	.0157688	.0002998
#2	.4787352	.3402182	.0345212	7.861183	.0156156	.0005206
#3	.4783205	.3462298	.0339762	7.850194	.0154648	.0006817

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 61.67260	.0019471	.8889213	2.657681	.0306969	.0000991
Stddev	.28783	.0008980	.0019993	.087977	.0002007	.0001028
%RSD	.4667005	46.11968	.2249127	3.310303	.6536986	103.7293

#1	61.89531	.0010405	.8866390	2.565952	.0309284	.0001161
#2	61.34760	.0019646	.8897621	2.665739	.0305880	.0001924
#3	61.77490	.0028362	.8903629	2.741352	.0305742	-.000011

Sample Name: M3302-01 Acquired: 8/12/2021 12:31:01 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082662	.0014083	2.070059	1.501191	5.252971	.0010031
Stddev	.0007791	.0010662	.091941	.003296	.004015	.0012978
%RSD	9.424721	75.71011	4.441458	.2195919	.0764275	129.3830

#1	.0077465	.0026321	1.972473	1.497900	5.254859	-.000304
#2	.0078900	.0006793	2.082646	1.501179	5.255694	.001023
#3	.0091619	.0009136	2.155058	1.504493	5.248360	.002291

Elem	Sr4077
Units	ppm
Avg	.0973417
Stddev	.0002332
%RSD	.2395879

#1	.0972090
#2	.0972051
#3	.0976110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1547.618	51366.16	12117.02	2129.791	2895.957
Stddev	41.356	40.57	35.66	.568	80.572
%RSD	2.672231	.0789838	.2942627	.0266499	2.782207

#1	1499.929	51364.51	12135.40	2129.222	2802.951
#2	1573.611	51326.44	12075.92	2129.793	2944.497
#3	1569.314	51407.53	12139.74	2130.357	2940.423

Sample Name: M3303-01 Acquired: 8/12/2021 12:34:56 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087587	-.002357	.0199660	.0023215	.0029242	.4038574
Stddev	.0041712	.001879	.0011549	.0032042	.0014975	.0067214
%RSD	47.62267	79.69648	5.784374	138.0267	51.21093	1.664302

#1	.0059276	-.004402	.0212947	.0029031	.0018865	.4063425
#2	.0067999	-.000708	.0192038	-.001134	.0046409	.3962474
#3	.0135488	-.001961	.0193994	.005195	.0022452	.4089824

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1237176	.0000487	.0011159	F 102.3010	.0067238	.0017848
Stddev	.0003655	.0000594	.0000293	.2867	.0002841	.0002374
%RSD	.2954641	121.8649	2.629366	.2802727	4.225650	13.29898

#1	.1240100	.0000879	.0010858	102.4238	.0064273	.0015284
#2	.1238350	.0000780	.0011445	101.9733	.0069937	.0019969
#3	.1233078	-.000020	.0011174	102.5059	.0067505	.0018290

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0759566	1.476708	.1815279	21.72471	.0116949	.0050213
Stddev	.0006760	.007518	.0026684	.46290	.0000271	.0001612
%RSD	.8899902	.5090782	1.469973	2.130739	.2321221	3.211178

#1	.0765583	1.485090	.1846084	22.25697	.0117141	.0050992
#2	.0760863	1.470562	.1799290	21.50099	.0117067	.0048360
#3	.0752251	1.474472	.1800463	21.41617	.0116638	.0051289

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 160.0902	.0049631	.5172777	F 169.8652	.0940316	.0108023
Stddev	1.6195	.0008004	.0005918	.3184	.0009522	.0001273
%RSD	1.011597	16.12681	.1144057	.1874283	1.012596	1.178143

#1	158.5453	.0058732	.5170265	170.2247	.0930072	.0107320
#2	159.9502	.0046476	.5179536	169.7523	.0948896	.0109492
#3	161.7751	.0043685	.5168529	169.6187	.0941981	.0107257

Sample Name: M3303-01 Acquired: 8/12/2021 12:34:56 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152192	.0310002	F 42.46417	F 22.95440	15.34966	.0063764
Stddev	.0009058	.0010669	.02891	.10169	.01403	.0018987
%RSD	5.951432	3.441634	.0680842	.4429921	.0914269	29.77630

#1	.0142367	.0322309	42.49717	23.06649	15.33865	.0047840
#2	.0154000	.0303374	42.45201	22.92866	15.36546	.0084776
#3	.0160210	.0304322	42.44332	22.86806	15.34486	.0058675

Elem	Sr4077
Units	ppm
Avg	.5560985
Stddev	.0002277
%RSD	.0409521

#1	.5563595
#2	.5559397
#3	.5559964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1427.722	48093.88	11838.92	2010.255	2488.476
Stddev	6.945	38.26	17.98	3.654	10.734
%RSD	.4864068	.0795438	.1518857	.1817761	.4313325

#1	1420.267	48127.28	11854.50	2011.629	2478.134
#2	1428.893	48102.21	11843.02	2013.023	2487.732
#3	1434.007	48052.14	11819.25	2006.113	2499.562

Sample Name: M3311-01 Acquired: 8/12/2021 12:38:57 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	-.000688	-.002104	.1383340	-.001790	-.000464	.1282542	.0010628
Stddev	.000993	.000182	.0042908	.001351	.002273	.0056936	.0002464
%RSD	144.3833	8.637811	3.101783	75.49230	489.5824	4.439270	23.18506

#1	-.000820	-.002255	.1362880	-.002206	-.002629	.1228580	.0013463
#2	-.001607	-.002155	.1354491	-.002884	.001903	.1342045	.0009424
#3	.000365	-.001902	.1432649	-.000280	-.000667	.1277001	.0008997

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	.0001003	.2551648	.0020630	-.000045	.0097333	.0313960
Stddev	.000023	.0000212	.0116488	.0001180	.000229	.0002987	.0021003
%RSD	42.10746	21.11360	4.565203	5.719605	513.1384	3.068864	6.689621

#1	-.000036	.0001231	.2681736	.0019769	-.000307	.0099861	.0334212
#2	-.000049	.0000812	.2456986	.0020145	.000064	.0098100	.0315390
#3	-.000081	.0000966	.2516221	.0021975	.000109	.0094037	.0292279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041223	.0691512	.0019432	.0002877	.0363933	.0005679	.0872618
Stddev	.0001782	.0058929	.0002100	.0002245	.0033518	.0008926	.0003418
%RSD	4.322634	8.521740	10.80578	78.02634	9.209916	157.1822	.3916908

#1	.0039618	.0651138	.0021761	.0003660	.0387030	.0000904	.0869585
#2	.0040911	.0664265	.0018854	.0000346	.0379280	.0015976	.0871947
#3	.0043141	.0759134	.0017682	.0004626	.0325490	.0000156	.0876322

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0555789	-.000633	-.000302	.0115566	.0000367	.0267576	.0014452
Stddev	.0324640	.000456	.000217	.0005012	.0000392	.0022366	.0008478
%RSD	58.41066	71.98163	71.68873	4.336942	106.8777	8.358893	58.65945

#1	.0756673	-.000812	-.000355	.0111094	.0000624	.0275625	.0018109
#2	.0729438	-.000973	-.000064	.0114621	-.000008	.0284805	.0020488
#3	.0181257	-.000115	-.000487	.0120983	.000056	.0242300	.0004760

Sample Name: M3311-01 Acquired: 8/12/2021 12:38:57 Type: Unk
 Method: NON EPA-6010-200.7(v1218) 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	.0285513	-.002655	.0002913
Stddev	.0016751	.000375	.0000140
%RSD	5.867150	14.13671	4.816934

#1	.0303676	-.002468	.0002764
#2	.0270670	-.002410	.0003042
#3	.0282191	-.003087	.0002934

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1580.708	53219.53	11945.54	2258.428	2953.292
Stddev	8.692	61.25	102.73	16.203	60.225
%RSD	.5498560	.1150948	.8599835	.7174550	2.039261

#1	1574.670	53148.81	11827.27	2244.018	2969.365
#2	1590.670	53254.03	11996.78	2255.299	3003.850
#3	1576.785	53255.76	12012.57	2275.968	2886.661

Sample Name: M3333-12 Acquired: 8/12/2021 12:42:58 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	-.002890	.0005521	.0052973	.0016586	.0001399	.0361271	.1619451
Stddev	.000104	.0013356	.0010525	.0015913	.0017769	.0016331	.0005056
%RSD	3.612398	241.9118	19.86930	95.94200	1269.786	4.520467	.3121987

#1	-.002858	-.000986	.0041322	.0008878	.0007144	.0370075	.1620156
#2	-.003006	.001420	.0061793	.0005995	-.001853	.0342427	.1624117
#3	-.002805	.001222	.0055805	.0034885	.001559	.0371310	.1614079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	.0001584	10.62594	.0026138	.0003961	.0014831	.0269887
Stddev	.000041	.0000181	.06524	.0001216	.0001883	.0002077	.0016072
%RSD	89.32443	11.44018	.6140071	4.653643	47.53170	14.00445	5.954961

#1	-.000006	.0001758	10.57877	.0024901	.0004888	.0012588	.0264529
#2	-.000087	.0001598	10.59865	.0027332	.0005199	.0016687	.0257178
#3	-.000044	.0001397	10.70040	.0026182	.0001794	.0015219	.0287953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1107262	.7928703	.0016869	-.000015	137.3275	.0006276	.0903134
Stddev	.0007526	.0244380	.0001416	.000302	.4712	.0016543	.0000977
%RSD	.6796532	3.082220	8.395405	2077.695	.3431440	263.5835	.1082244

#1	.1110768	.8069933	.0017777	-.000246	137.4722	-.001138	.0904230
#2	.1098623	.7646518	.0017592	.000328	137.7095	.000879	.0902351
#3	.1112394	.8069660	.0015237	-.000126	136.8009	.002142	.0902822

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4225613	.0220709	-.000431	.0012058	-.000569	.2349739	.0012815
Stddev	.0231224	.0003816	.000214	.0013022	.000554	.0079104	.0030793
%RSD	5.471965	1.729027	49.60280	107.9998	97.44245	3.366487	240.2850

#1	.4360021	.0216408	-.000467	.0027056	-.001186	.2438554	.0038260
#2	.4358197	.0222031	-.000625	.0003619	-.000113	.2286857	-.002142
#3	.3958621	.0223688	-.000202	.0005499	-.000408	.2323807	.002160

Sample Name: M3333-12 Acquired: 8/12/2021 12:42:58 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.3454051	.0006585	.0634743
Stddev	.0030199	.0001370	.0037009
%RSD	.8743049	20.80893	5.830605

#1	.3442832	.0005299	.0677471
#2	.3488254	.0008026	.0612734
#3	.3431068	.0006431	.0614024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1489.150	48977.45	11502.76	2092.028	2638.547
Stddev	20.317	109.69	3.90	14.521	36.606
%RSD	1.364303	.2239634	.0339089	.6941138	1.387366

#1	1473.071	48884.29	11502.27	2075.325	2607.933
#2	1511.984	48949.72	11499.13	2101.651	2679.095
#3	1482.395	49098.35	11506.88	2099.107	2628.612

Sample Name: M3035-06DLX10 Acquired: 8/12/2021 12:47:00 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.0037824	.0008287	.0004769	-.001962	-.000055	-.005987	-.000555
Stddev	.0009622	.0020667	.0011882	.004288	.001451	.008120	.000260
%RSD	25.43854	249.4012	249.1734	218.5128	2659.408	135.6179	46.93030

#1	.0027108	-.001547	.0012407	-.004910	-.001712	-.013214	-.000311
#2	.0040641	.002214	-.000892	-.003934	.000989	-.007548	-.000525
#3	.0045724	.001819	.001082	.002957	.000560	.002799	-.000829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000013	.0000054	.0016632	-.000317	-.000064	.0002396	-.003075
Stddev	.000128	.0000483	.0044111	.000216	.000162	.0002271	.003166
%RSD	981.7058	899.0756	265.2202	68.06186	253.2654	94.80713	102.9480

#1	-.000160	.0000314	.0049523	-.000211	-.000229	.0000397	-.005706
#2	.000043	-.000050	-.003349	-.000175	.000094	.0004866	-.003958
#3	.000078	.000035	.003387	-.000565	-.000057	.0001924	.000438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	-.008978	.0002051	.0001050	3.910021	.0005658	.0004496
Stddev	.000145	.007650	.0001195	.0001210	.011589	.0006664	.0001905
%RSD	571.5386	85.20796	58.24212	115.2042	.2963970	117.7872	42.37653

#1	.000137	-.004437	.0000675	.0001523	3.923403	.0001561	.0002934
#2	-.000144	-.017810	.0002824	.0001952	3.903251	.0013348	.0003935
#3	-.000069	-.004687	.0002655	-.000032	3.903410	.0002066	.0006619

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0617528	-.000198	-.000422	-.000487	.0002701	2.164967	-.002990
Stddev	.0168036	.000585	.000193	.000404	.0005869	.012206	.000886
%RSD	27.21110	295.2836	45.64743	83.04331	217.2659	.5638006	29.63618

#1	.0437231	-.000741	-.000644	-.000792	.0006629	2.171813	-.003981
#2	.0645581	.000421	-.000294	-.000640	-.000405	2.172213	-.002713
#3	.0769773	-.000274	-.000329	-.000028	.000552	2.150874	-.002275

Sample Name: M3035-06DLX10 Acquired: 8/12/2021 12:47:00 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.0022481	-.000671	-.000003
Stddev	.0026746	.000113	.000039
%RSD	118.9729	16.88325	1344.637

#1	-.000537	-.000566	.000039
#2	.002486	-.000656	-.000009
#3	.004796	-.000792	-.000038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1566.902	52119.23	11645.54	2304.401	2922.678
Stddev	10.742	141.13	8.22	55.336	17.360
%RSD	.6855863	.2707790	.0705431	2.401308	.5939835

#1	1555.551	51958.80	11638.96	2240.510	2905.731
#2	1576.910	52174.66	11654.75	2335.686	2940.424
#3	1568.245	52224.23	11642.92	2337.008	2921.880

Sample Name: M3241-03 Acquired: 8/12/2021 12:51:02 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0455986	-.011568	-.000469	-.002588	.0205169	-.236268
Stddev	.0025831	.002585	.002473	.003481	.0039364	.009043
%RSD	5.664857	22.34578	526.9784	134.4859	19.18637	3.827590

#1	.0461138	-.012657	.002383	-.004159	.0191466	-.229280
#2	.0478852	-.013430	-.001783	-.005006	.0249553	-.246482
#3	.0427967	-.008616	-.002008	.001401	.0174487	-.233043

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0854835	-.000147	.0001336	709.6102	.0091750	.0003508
Stddev	.0003693	.000048	.0000777	11.2165	.0002136	.0003212
%RSD	.4319623	32.23465	58.19174	1.580658	2.328542	91.55524

#1	.0854643	-.000093	.0002195	696.8259	.0089587	-.000012
#2	.0858619	-.000183	.0000682	717.8000	.0093859	.000598
#3	.0851242	-.000166	.0001130	714.2047	.0091805	.000466

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000100	.1021874	.0071192	11.24569	.0060846	-.000451
Stddev	.000322	.0071232	.0003037	.07765	.0005290	.000231
%RSD	323.7203	6.970709	4.266512	.6905101	8.694782	51.19857

#1	-.000146	.0940414	.0071507	11.24448	.0055590	-.000263
#2	.000243	.1072463	.0074061	11.32395	.0066170	-.000381
#3	-.000396	.1052745	.0068010	11.16865	.0060779	-.000709

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	467.8663	.2068518	.1150844	78.71531	.4794604	.0155346
Stddev	3.1408	.0029246	.0000564	.31692	.0065330	.0002222
%RSD	.6713053	1.413852	.0490303	.4026156	1.362563	1.430449

#1	470.1124	.2073145	.1151040	79.02900	.4719468	.0152909
#2	469.2092	.2095174	.1151285	78.39526	.4826354	.0157260
#3	464.2773	.2037234	.1150208	78.72168	.4837991	.0155868

Sample Name: M3241-03 Acquired: 8/12/2021 12:51:02 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.005373	-0.016656	F 39.11920	.1968059	F 438.6485	.0663492
Stddev	.002922	.001112	.64266	.0046448	29.7059	.0015917
%RSD	54.38089	6.675960	1.642816	2.360076	6.772145	2.399004

#1	-0.006494	-0.015484	39.09209	.1914715	458.6597	.0664048
#2	-0.002056	-0.016788	39.77498	.1999547	452.7698	.0679123
#3	-0.007568	-0.017697	38.49053	.1989915	404.5161	.0647303

Elem	Sr4077
Units	ppm
Avg	4.446495
Stddev	.040652
%RSD	.9142445

#1	4.467467
#2	4.472378
#3	4.399640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1388.748	44055.52	10890.33	1852.296	2305.257
Stddev	101.589	124.89	66.72	25.213	168.228
%RSD	7.315122	.2834928	.6126229	1.361149	7.297594

#1	1318.792	43976.40	10890.20	1824.701	2187.046
#2	1342.179	43990.66	10823.68	1858.059	2230.870
#3	1505.273	44199.50	10957.11	1874.129	2497.856

Sample Name: M3316-01 Acquired: 8/12/2021 13:14:39 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	-.005243	-.003188	.0934771	-.000929	.0020654	.1912619	.2057871
Stddev	.001294	.000296	.0060182	.003811	.0028938	.0016108	.0028330
%RSD	24.67953	9.289874	6.438204	410.3265	140.1125	.8421849	1.376680

#1	-.004785	-.003331	.0954038	.003426	.0050527	.1909808	.2089822
#2	-.006704	-.002848	.0982960	-.003656	-.000725	.1898102	.2047976
#3	-.004240	-.003386	.0867314	-.002556	.001868	.1929948	.2035816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0015225	14.31138	.0075648	.0053938	.0127686	.2280596
Stddev	.000037	.0001070	.06329	.0002901	.0002839	.0005698	.0057308
%RSD	77.03626	7.029672	.4422103	3.834727	5.262713	4.462657	2.512833

#1	-.000006	.0015254	14.26386	.0078648	.0055715	.0128452	.2330394
#2	-.000061	.0016280	14.28706	.0072857	.0055434	.0132962	.2217957
#3	-.000076	.0014140	14.38322	.0075439	.0050664	.0121643	.2293436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9973420	2.796130	.0076443	.0001486	313.0465	.0009044	1.155816
Stddev	.0015046	.012827	.0002583	.0001142	3.9295	.0003791	.007785
%RSD	.1508623	.4587485	3.378780	76.83457	1.255239	41.91648	.6735805

#1	.9965798	2.781382	.0079374	.0000900	317.5826	.0004723	1.155481
#2	.9990751	2.802315	.0074498	.0002802	310.6864	.0010601	1.163764
#3	.9963709	2.804692	.0075458	.0000757	310.8704	.0011809	1.148204

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7026526	.0069502	-.000282	.0021078	.0024847	.7774497	.0146309
Stddev	.0192828	.0008042	.000210	.0004600	.0003716	.0049670	.0012929
%RSD	2.744283	11.57098	74.60655	21.82617	14.95417	.6388842	8.836473

#1	.6815536	.0078768	-.000177	.0026389	.0020559	.7775030	.0160914
#2	.7070419	.0065398	-.000144	.0018525	.0026848	.7724562	.0141688
#3	.7193624	.0064341	-.000523	.0018319	.0027133	.7823898	.0136327

Sample Name: M3316-01 Acquired: 8/12/2021 13:14:39 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.7540107	.0010486	.0555160
Stddev	.0098466	.0007449	.0002975
%RSD	1.305896	71.04358	.5359616

#1	.7635802	.0010953	.0557895
#2	.7545431	.0002813	.0555593
#3	.7439086	.0017690	.0551991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1491.390	47619.32	11431.32	2058.317	2581.811
Stddev	111.654	71.94	50.70	38.389	198.679
%RSD	7.486591	.1510778	.4435607	1.865089	7.695329

#1	1425.673	47554.84	11384.93	2071.176	2467.487
#2	1428.188	47606.21	11423.57	2015.149	2466.721
#3	1620.309	47696.92	11485.45	2088.626	2811.225

Sample Name: M3316-01DUP Acquired: 8/12/2021 13:18:46 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	-.004383	-.004109	.0940697	.0019978	.0051227	.1918843	.2037053
Stddev	.001572	.001752	.0015187	.0039381	.0015855	.0021721	.0005977
%RSD	35.85845	42.63912	1.614486	197.1221	30.94963	1.131957	.2934072

#1	-.003675	-.005783	.0947283	-.002494	.0053879	.1942947	.2033930
#2	-.006184	-.004256	.0951480	.003633	.0065588	.1912796	.2033285
#3	-.003290	-.002288	.0923329	.004855	.0034214	.1900787	.2043945

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	.0014325	14.34891	.0074247	.0055395	.0132555	.2276004
Stddev	.000056	.0000209	.05745	.0002611	.0000977	.0007661	.0019958
%RSD	152.4933	1.456676	.4003587	3.517007	1.763407	5.779114	.8769042

#1	-.000020	.0014185	14.30257	.0072354	.0055828	.0126504	.2298481
#2	.000009	.0014565	14.33096	.0073162	.0056081	.0129994	.2260359
#3	-.000100	.0014225	14.41318	.0077226	.0054277	.0141168	.2269171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.012255	2.839529	.0074968	-.000048	312.0375	.0021663	1.167523
Stddev	.007386	.031589	.0001761	.000085	1.5422	.0003071	.000578
%RSD	.7296580	1.112489	2.348633	177.4875	.4942421	14.17849	.0495180

#1	1.013910	2.862061	.0075685	-.000123	312.1383	.0021575	1.168156
#2	1.004182	2.803421	.0076257	.000045	313.5269	.0018636	1.167023
#3	1.018674	2.853104	.0072962	-.000066	310.4474	.0024777	1.167389

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7040788	.0068039	-.000120	.0011614	.0031719	.8084861	.0133213
Stddev	.0041088	.0003225	.000470	.0013928	.0005944	.0334880	.0025708
%RSD	.5835739	4.740340	391.1011	119.9312	18.73915	4.142059	19.29813

#1	.7046594	.0068778	-.000648	-.000421	.0026300	.7942857	.0125489
#2	.6997106	.0070830	.000031	.002203	.0030781	.7844382	.0112254
#3	.7078664	.0064508	.000256	.001701	.0038076	.8467345	.0161898

Sample Name: M3316-01DUP Acquired: 8/12/2021 13:18:46 Type: Unk
 Method: NON EPA-6010-200.7(v1218) 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	.7495528	.0021632	.0560191
Stddev	.0035150	.0006955	.0006847
%RSD	.4689394	32.15029	1.222341

#1	.7482802	.0018517	.0566160
#2	.7535268	.0029600	.0552716
#3	.7468514	.0016779	.0561697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1479.549	47951.88	11447.11	2041.507	2567.087
Stddev	24.127	71.85	56.65	10.246	43.217
%RSD	1.630676	.1498310	.4948736	.5018629	1.683520

#1	1474.247	47885.98	11398.87	2046.063	2558.215
#2	1458.514	48028.47	11509.49	2048.685	2528.995
#3	1505.885	47941.19	11432.97	2029.774	2614.052

Sample Name: M3316-01LX5 Acquired: 8/12/2021 13:22:53 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	-.002233	-.000358	.0174181	-.003002	.0012053	.0258140	.0404391
Stddev	.000519	.000651	.0018287	.000786	.0006384	.0037250	.0002021
%RSD	23.23768	181.9092	10.49880	26.19645	52.96397	14.43030	.4998210

#1	-.002468	-.001061	.0163832	-.002094	.0016062	.0230917	.0402062
#2	-.001638	-.000239	.0195296	-.003473	.0015405	.0300591	.0405689
#3	-.002593	.000226	.0163415	-.003438	.0004691	.0242911	.0405421

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	.0003280	2.844383	.0007177	.0009365	.0026471	.0366227
Stddev	.000013	.0001286	.030112	.0004869	.0001628	.0002645	.0036914
%RSD	28.87937	39.20900	1.058659	67.84351	17.38381	9.990206	10.07959

#1	-.000033	.0004535	2.849959	.0004941	.0007492	.0023586	.0331134
#2	-.000060	.0001965	2.811872	.0012762	.0010161	.0027047	.0404726
#3	-.000047	.0003341	2.871318	.0003827	.0010441	.0028780	.0362822

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2018765	.5688250	.0016645	.0000799	58.50684	.0013692	.2272749
Stddev	.0033437	.0301281	.0002537	.0001848	.31875	.0013905	.0037154
%RSD	1.656301	5.296543	15.23955	231.2920	.5448083	101.5582	1.634750

#1	.2019531	.5481292	.0018401	.0001266	58.33818	.0010216	.2313986
#2	.2051812	.6033899	.0017796	.0002368	58.87448	.0029006	.2241882
#3	.1984951	.5549559	.0013736	-.000124	58.30785	.0001855	.2262379

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1814479	-.000607	-.000117	.0005175	-.000196	.1326037	.0027158
Stddev	.0066052	.000395	.000366	.0006520	.000485	.0070463	.0016583
%RSD	3.640260	65.04960	314.0593	125.9837	247.3146	5.313822	61.06053

#1	.1775369	-.000314	.000305	.0002104	.000038	.1296719	.0008682
#2	.1890741	-.000451	-.000359	.0000758	-.000754	.1406426	.0032042
#3	.1777328	-.001055	-.000296	.0012664	.000127	.1274966	.0040751

Sample Name: M3316-01LX5 Acquired: 8/12/2021 13:22:53 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.1447092	.0006628	.0112210
Stddev	.0009289	.0005394	.0006726
%RSD	.6418988	81.38358	5.994375

#1	.1449038	.0008620	.0109985
#2	.1436984	.0010742	.0119767
#3	.1455254	.0000521	.0106878

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1693.102	50467.32	11405.42	2229.524	3046.010
Stddev	94.264	57.45	27.20	63.894	169.626
%RSD	5.567533	.1138334	.2384978	2.865829	5.568800

#1	1740.395	50401.15	11382.02	2156.568	3123.807
#2	1584.555	50496.44	11435.27	2275.519	2851.440
#3	1754.357	50504.38	11398.98	2256.486	3162.785

Sample Name: CCV03 Acquired: 8/12/2021 13:26:54 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.956143	5.094589	5.018097	5.073278	5.065818	10.34143	10.27286
Stddev	.014589	.008853	.009025	.014496	.013885	.02476	.00402
%RSD	.2943612	.1737644	.1798531	.2857391	.2741005	.2393956	.0391575

#1	4.972975	5.103437	5.027041	5.089137	5.081436	10.31295	10.27437
#2	4.947134	5.094598	5.018256	5.060711	5.061147	10.35344	10.27592
#3	4.948321	5.085732	5.008993	5.069987	5.054870	10.35788	10.26830

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2592021	2.478244	24.77544	.9871804	2.486508	1.274974	4.825086
Stddev	.0005511	.004147	.07865	.0041734	.004257	.002690	.014827
%RSD	.2126128	.1673459	.3174464	.4227583	.1711878	.2109730	.3072978

#1	.2593510	2.481257	24.68765	.9887701	2.488310	1.278078	4.818451
#2	.2585918	2.479960	24.83947	.9903253	2.489567	1.273512	4.842072
#3	.2596634	2.473514	24.79922	.9824458	2.481647	1.273331	4.814734

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.559631	24.56672	2.475515	1.246051	25.41804	2.494728	2.642153
Stddev	.010524	.07569	.005119	.002077	.07118	.005731	.000361
%RSD	.4111554	.3081120	.2067699	.1666625	.2800328	.2297060	.0136585

#1	2.548031	24.49097	2.476887	1.246950	25.35935	2.490880	2.642532
#2	2.562292	24.56685	2.479807	1.247527	25.49722	2.501314	2.641814
#3	2.568568	24.64236	2.469850	1.243676	25.39756	2.491989	2.642112

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.11444	5.068847	5.052047	4.984753	5.221496	5.068418	5.218020
Stddev	.05894	.007273	.007761	.001633	.019503	.057032	.008799
%RSD	.2346731	.1434913	.1536194	.0327684	.3735074	1.125241	.1686341

#1	25.14909	5.065112	5.060782	4.983283	5.199220	5.002668	5.223440
#2	25.14784	5.064200	5.049412	4.986511	5.229774	5.104514	5.222753
#3	25.04639	5.077229	5.045946	4.984463	5.235495	5.098071	5.207867

Sample Name: CCV03 Acquired: 8/12/2021 13:26:54 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.975721	4.890709	5.148597
Stddev	.014470	.022444	.050168
%RSD	.2908198	.4589098	.9744067

#1	4.964227	4.904937	5.091214
#2	4.970966	4.902354	5.184163
#3	4.991971	4.864836	5.170415

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1507.724	50390.65	11543.24	2056.219	2625.531
Stddev	3.777	83.26	5.36	5.223	5.535
%RSD	.2504945	.1652245	.0464515	.2540196	.2108331

#1	1503.363	50328.99	11538.36	2052.365	2619.335
#2	1509.946	50357.61	11548.98	2054.128	2627.272
#3	1509.864	50485.36	11542.38	2062.164	2629.987

Sample Name: CCB03 Acquired: 8/12/2021 13:30:51 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.0016622	.0011287	.0009177	-.001996	-.001570	-.003526	.0000571
Stddev	.0043347	.0011252	.0012232	.002290	.000960	.003456	.0001787
%RSD	260.7826	99.69328	133.2988	114.7269	61.15364	98.00861	312.8402

#1	-.002214	.0016182	-.000280	-.001317	-.000556	-.000798	.0002417
#2	.000858	.0019263	.000868	-.004548	-.001690	-.002368	-.000115
#3	.006343	-.000158	.002165	-.000122	-.002466	-.007413	.000045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000035	.0001138	-.002758	-.000396	.0000437	.0001734	-.005848
Stddev	.000004	.0000751	.005676	.000066	.0000534	.0003156	.010513
%RSD	12.37657	66.05173	205.8443	16.57666	122.0456	182.0326	179.7899

#1	-.000039	.0001952	-.006161	-.000451	.0000158	.0002209	.004232
#2	-.000031	.0000989	-.005907	-.000324	.0001053	.0004625	-.016747
#3	-.000035	.0000472	.003795	-.000414	.0000102	-.000163	-.005028

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002943	.0010258	.0004799	.0003353	.0129077	.0007900	-.000187
Stddev	.0001765	.0138313	.0001173	.0001658	.0038835	.0011854	.000107
%RSD	59.99144	1348.381	24.44857	49.44840	30.08680	150.0588	57.39016

#1	.0004391	-.004260	.0006149	.0005238	.0085501	.0020374	-.000301
#2	.0003460	-.009383	.0004024	.0002119	.0160032	-.000322	-.000172
#3	.0000976	.016721	.0004224	.0002703	.0141699	.000654	-.000088

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0739073	.0036678	.0012633	-.000074	.0001320	-.003434	-.003262
Stddev	.0245500	.0004566	.0007824	.000535	.0006251	.001780	.000544
%RSD	33.21727	12.44843	61.93350	724.1390	473.4814	51.82511	16.66596

#1	.0456869	.0040651	.0021541	.000069	.0006592	-.005484	-.002846
#2	.0856915	.0031690	.0009480	-.000666	-.000559	-.002286	-.003064
#3	.0903434	.0037691	.0006877	.000376	.000295	-.002532	-.003877

Sample Name: CCB03 Acquired: 8/12/2021 13:30:51 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.0013529	-.001712	.0004238
Stddev	.0032828	.000331	.0000623
%RSD	242.6613	19.33263	14.69731

#1	-.002247	-.001339	.0004636
#2	.002124	-.001827	.0004557
#3	.004182	-.001971	.0003520

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1537.871	51341.50	11375.37	2178.700	2866.914
Stddev	5.451	74.36	4.45	29.728	9.775
%RSD	.3544768	.1448380	.0391272	1.364476	.3409717

#1	1532.285	51257.18	11380.16	2212.263	2857.305
#2	1543.177	51397.72	11374.60	2155.682	2876.848
#3	1538.149	51369.58	11371.36	2168.155	2866.589

Sample Name: M3316-01MS Acquired: 8/12/2021 13:34:55 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.8252170	1.954584	1.099789	2.068488	.8360621	2.318222	.4275174
Stddev	.0031072	.014458	.006222	.005207	.0031575	.010969	.0016432
%RSD	.3765277	.7397103	.5657409	.2517166	.3776681	.4731577	.3843489

#1	.8279566	1.951987	1.100021	2.065628	.8325306	2.328367	.4293756
#2	.8258536	1.970165	1.105891	2.074498	.8386129	2.319718	.4262561
#3	.8218409	1.941601	1.093454	2.065338	.8370428	2.306582	.4269205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2080027	.2114758	15.14827	.4187646	.2167232	.3211909	3.386448
Stddev	.0006756	.0006807	.03345	.0006440	.0009133	.0007720	.008252
%RSD	.3248175	.3218817	.2208180	.1537866	.4214146	.2403593	.2436918

#1	.2084498	.2111381	15.11301	.4186564	.2164915	.3219086	3.384541
#2	.2072254	.2110300	15.15223	.4181816	.2159481	.3203742	3.379317
#3	.2083328	.2122593	15.17956	.4194559	.2177300	.3212901	3.395488

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.219698	4.909440	.5296383	.0772167	312.9167	.3295846	1.341510
Stddev	.005152	.009079	.0010735	.0002591	1.5338	.0008637	.005017
%RSD	.4223692	.1849299	.2026782	.3356008	.4901715	.2620538	.3740020

#1	1.224626	4.899174	.5284448	.0772816	313.8507	.3305200	1.338316
#2	1.214348	4.916410	.5305250	.0774372	311.1464	.3288174	1.338921
#3	1.220120	4.912737	.5299452	.0769313	313.7528	.3294163	1.347293

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.13700	.3151695	.4336603	.7201308	.2298181	1.686676	6.465147
Stddev	.05636	.0011420	.0011246	.0025990	.0010663	.002112	.004759
%RSD	.4643758	.3623603	.2593215	.3609010	.4639628	.1252307	.0736164

#1	12.14023	.3162099	.4334349	.7177413	.2291740	1.684262	6.467444
#2	12.07909	.3139475	.4326655	.7197530	.2292313	1.688183	6.459675
#3	12.19167	.3153511	.4348805	.7228979	.2310488	1.687584	6.468322

Sample Name: M3316-01MS Acquired: 8/12/2021 13:34:55 Type: Unk
 Method: NON EPA-6010-200.7(v1218) 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	.7353396	.2145619	.2720214
Stddev	.0054015	.0017760	.0013843
%RSD	.7345582	.8277442	.5088759

#1	.7408998	.2147288	.2736101
#2	.7301121	.2127084	.2710747
#3	.7350069	.2162486	.2713795

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1453.618	47923.44	11269.09	1989.116	2495.845
Stddev	12.507	108.59	27.44	2.698	20.894
%RSD	.8603826	.2265877	.2435084	.1356429	.8371702

#1	1449.898	47798.20	11237.67	1992.110	2492.927
#2	1443.392	47991.35	11281.19	1988.369	2476.563
#3	1467.562	47980.77	11288.40	1986.871	2518.046

Sample Name: PB138306BL Acquired: 8/12/2021 13:38:51 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	-.001519	-.000126	.0002677	-.002559	.0001172	-.000179	-.000588
Stddev	.001932	.000794	.0019467	.006180	.0015240	.003235	.000294
%RSD	127.2300	629.3496	727.3061	241.5227	1300.362	1805.011	50.00804

#1	.000244	-.000539	-.001252	-.006417	-.001548	-.002926	-.000681
#2	-.003584	-.000629	.002462	.004569	.001443	.003387	-.000825
#3	-.001216	.000790	-.000407	-.005827	.000456	-.000999	-.000259

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	.0000944	-.001571	-.000440	-.000092	.0001015	-.001581
Stddev	.000043	.0000516	.002669	.000446	.000326	.0001995	.002320
%RSD	88.29067	54.62033	169.9312	101.4848	353.9010	196.5161	146.7804

#1	-.000024	.0001157	.001257	.000025	.000241	.0000593	-.003727
#2	-.000024	.0001320	-.004046	-.000865	-.000410	.0003188	-.001896
#3	-.000098	.0000356	-.001923	-.000480	-.000108	-.000074	.000881

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001461	.0152734	.0001031	.0001883	.0382176	.0010482	-.000282
Stddev	.0004742	.0143610	.0001684	.0001571	.0007924	.0017379	.000115
%RSD	324.5933	94.02659	163.3153	83.39961	2.073472	165.8081	40.77111

#1	.0005661	.0039760	.0002879	.0000753	.0389169	.0025610	-.000258
#2	.0002403	.0314347	-.000042	.0003677	.0373569	-.000850	-.000407
#3	-.000368	.0104094	.000063	.0001220	.0383790	.001434	-.000181

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0542024	-.000745	-.000075	-.000532	-.000185	-.000239	-.003901
Stddev	.0206170	.000975	.000100	.001547	.000228	.002090	.002911
%RSD	38.03706	130.8808	133.3992	290.7050	122.9709	875.7657	74.62097

#1	.0630657	.000308	-.000189	-.001056	-.000158	-.000234	-.006969
#2	.0689056	-.000925	-.000036	.001209	-.000425	-.002331	-.003558
#3	.0306359	-.001617	-.000000	-.001750	.000028	.001849	-.001177

Sample Name: PB138306BL Acquired: 8/12/2021 13:38:51 Type: Unk
 Method: NON EPA-6010-200.7(v1218) 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	.0029557	-.000429	-.000045
Stddev	.0009496	.000605	.000017
%RSD	32.12883	141.1892	37.06200

#1	.0021420	-.000672	-.000059
#2	.0027259	-.000874	-.000026
#3	.0039990	.000260	-.000050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1570.313	51922.27	11440.71	2248.575	2887.009
Stddev	18.017	67.68	50.09	55.163	57.941
%RSD	1.147344	.1303466	.4378295	2.453248	2.006952

#1	1549.674	51851.58	11399.95	2301.894	2891.735
#2	1578.364	51928.75	11496.63	2252.095	2942.442
#3	1582.900	51986.47	11425.55	2191.737	2826.849

Sample Name: PB138306BS Acquired: 8/12/2021 13:42:51 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7945007	2.066599	.9979681	2.067680	.8210617	2.102496
Stddev	.0028233	.015404	.0049411	.004647	.0017596	.013678
%RSD	.3553524	.7453859	.4951143	.2247673	.2143054	.6505397

#1	.7923684	2.080767	1.001755	2.067593	.8204764	2.089323
#2	.7977025	2.068827	.999770	2.072370	.8230393	2.101537
#3	.7934311	2.050202	.992379	2.063077	.8196693	2.116627

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2182293	.2161979	.2012451	1.075684	.4064030	.2018659
Stddev	.0001212	.0006016	.0003474	.005943	.0023165	.0005432
%RSD	.0555241	.2782496	.1726146	.5524439	.5699943	.2690765

#1	.2181397	.2166958	.2011553	1.070541	.4078338	.2014465
#2	.2181811	.2155295	.2009514	1.074321	.4037304	.2016718
#3	.2183672	.2163684	.2016285	1.082190	.4076447	.2024795

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3234322	3.003121	.2193683	2.077994	.5071753	.0750149
Stddev	.0003191	.030406	.0040588	.050508	.0013170	.0005791
%RSD	.0986774	1.012467	1.850230	2.430602	.2596718	.7720096

#1	.3235203	2.968029	.2157401	2.054867	.5062254	.0750662
#2	.3236980	3.019721	.2186130	2.043191	.5066217	.0744118
#3	.3230782	3.021615	.2237517	2.135925	.5086787	.0755666

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.128429	.3225056	.2128878	10.18024	.3294823	.4202445
Stddev	.058520	.0059849	.0006858	.18817	.0009068	.0004054
%RSD	1.870596	1.855762	.3221343	1.848355	.2752225	.0964682

#1	3.087651	.3192562	.2125205	10.04706	.3305255	.4198642
#2	3.102153	.3188482	.2124639	10.09816	.3288826	.4201982
#3	3.195481	.3294124	.2136790	10.39550	.3290389	.4206710

Sample Name: PB138306BS Acquired: 8/12/2021 13:42:51 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6928405	.2186425	.8946449	5.864312	F -.006451	.2017745
Stddev	.0005900	.0048248	.0131258	.007035	.002296	.0050164
%RSD	.0851520	2.206721	1.467153	.1199713	35.58571	2.486150

#1	.6928445	.2158021	.8836243	5.867220	-.009011	.1973843
#2	.6922486	.2159120	.8911443	5.856288	-.005768	.2006971
#3	.6934285	.2242134	.9091661	5.869427	-.004575	.2072421

Elem	Sr4077
Units	ppm
Avg	.2145626
Stddev	.0002589
%RSD	.1206555

#1	.2148477
#2	.2144978
#3	.2143423

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1557.254	51406.41	11353.72	2183.444	2857.915
Stddev	11.521	109.70	15.62	3.857	22.520
%RSD	.7398229	.2134064	.1375761	.1766419	.7880040

#1	1547.477	51299.25	11335.73	2179.174	2836.992
#2	1554.331	51401.47	11361.62	2184.482	2855.005
#3	1569.955	51518.50	11363.81	2186.675	2881.749

Sample Name: PB138306TB Acquired: 8/12/2021 13:46:40 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000639	-.001738	-.000273	.0020240	-.000696	.0281800
Stddev	.003179	.001074	.000588	.0025544	.001776	.0027541
%RSD	497.4694	61.76107	215.7106	126.2087	255.0646	9.773341

#1	.001107	-.002479	.000163	.0048931	-.002685	.0300300
#2	.001284	-.002229	-.000942	-.000003	-.000139	.0294952
#3	-.004309	-.000507	-.000040	.001182	.000734	.0250148

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000178	-.000048	-.000058	.0344789	.0035484	-.000236
Stddev	.000090	.000035	.000096	.0062870	.0001287	.000256
%RSD	50.67849	72.43078	167.4442	18.23443	3.626053	108.8377

#1	-.000230	-.000009	.000022	.0410371	.0034172	-.000156
#2	-.000231	-.000074	-.000165	.0338960	.0035536	-.000028
#3	-.000074	-.000062	-.000030	.0285036	.0036743	-.000522

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002338	.0392401	.0017207	.1576148	.0011467	.0000292
Stddev	.0004106	.0048483	.0002400	.0024057	.0002986	.0001829
%RSD	175.5918	12.35549	13.94764	1.526316	26.03580	626.1277

#1	.0006925	.0386283	.0016448	.1565001	.0011994	-.000172
#2	-.000100	.0347267	.0019895	.1603757	.0008253	.000185
#3	.000109	.0443652	.0015278	.1559687	.0014154	.000075

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 160.4737	.0018171	.0042373	.1084041	-.001071	-.000062
Stddev	1.8566	.0002397	.0002019	.0145799	.000626	.000113
%RSD	1.156971	13.18836	4.764222	13.44955	58.46659	182.4921

#1	162.5086	.0019337	.0043320	.1151819	-.000348	-.000035
#2	160.0406	.0015415	.0040055	.1183612	-.001420	.000035
#3	158.8719	.0019762	.0043745	.0916691	-.001445	-.000186

Sample Name: PB138306TB Acquired: 8/12/2021 13:46:40 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009719	.0004298	.0093316	-.001038	.0143699	.0005882
Stddev	.0013548	.0005358	.0038003	.001874	.0049330	.0003420
%RSD	139.3914	124.6745	40.72482	180.5388	34.32854	58.14232

#1	.0015519	.0003628	.0071508	.000741	.0200266	.0009826
#2	-.000576	-.000069	.0071242	-.000861	.0121215	.0003729
#3	.001940	.000996	.0137198	-.002994	.0109617	.0004091

Elem	Sr4077
Units	ppm
Avg	.0000702
Stddev	.0000372
%RSD	52.93706

#1	.0000804
#2	.0000290
#3	.0001013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1496.426	49192.94	11423.62	2102.190	2645.127
Stddev	10.946	74.80	40.52	17.934	18.687
%RSD	.7314571	.1520613	.3547302	.8531242	.7064711

#1	1486.420	49116.09	11386.56	2098.277	2629.639
#2	1508.116	49197.21	11417.41	2086.535	2665.882
#3	1494.740	49265.52	11466.89	2121.757	2639.858

Sample Name: M3326-02 Acquired: 8/12/2021 13:50:50 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	-.001122	-.003234	.0181595	.0005973	.0027424	.0811147	.1780683
Stddev	.001899	.001293	.0004855	.0057981	.0018539	.0089054	.0006403
%RSD	169.1873	39.98185	2.673462	970.6850	67.59981	10.97877	.3595994

#1	-.000282	-.002952	.0185161	.0055306	.0048778	.0895037	.1774043
#2	-.003296	-.002105	.0183558	.0020505	.0015448	.0717700	.1781187
#3	.000212	-.004645	.0176066	-.005789	.0018046	.0820705	.1786819

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0010840	61.92625	.0082415	.0082758	.0059706	.3554716
Stddev	.000010	.0000391	.10352	.0001517	.0000771	.0006111	.0017424
%RSD	151.6900	3.603467	.1671663	1.840465	.9313580	10.23485	.4901779

#1	-.000003	.0010505	61.80975	.0080981	.0082701	.0062001	.3534778
#2	-.000018	.0010746	62.00768	.0084003	.0082018	.0064337	.3562344
#3	.000001	.0011269	61.96133	.0082260	.0083556	.0052780	.3567025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.699615	4.565422	.0103591	.0000769	316.0089	-.000293	.0671793
Stddev	.004128	.019356	.0002602	.0001171	3.1782	.000476	.0002504
%RSD	.2428577	.4239626	2.511888	152.2963	1.005717	162.2995	.3728079

#1	1.695403	4.574506	.0106528	.0002101	319.2774	-.000819	.0670916
#2	1.703652	4.578566	.0101574	.0000303	312.9296	.000108	.0674618
#3	1.699791	4.543196	.0102669	-.000010	315.8197	-.000169	.0669845

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.716694	.0089356	-.000264	-.000756	.0001263	3.632817	.0019639
Stddev	.014737	.0007340	.000081	.001518	.0007477	.043066	.0012832
%RSD	.8584278	8.214735	30.55240	200.8884	591.9351	1.185475	65.33609

#1	1.728260	.0085871	-.000246	-.001069	.0001147	3.669854	.0005128
#2	1.700102	.0084407	-.000353	-.002092	-.000616	3.643035	.0029486
#3	1.721719	.0097790	-.000195	.000894	.000880	3.585560	.0024304

Sample Name: M3326-02 Acquired: 8/12/2021 13:50:50 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.236973	.0039897	.1743845
Stddev	.009242	.0011318	.0002639
%RSD	.7471641	28.36851	.1513206

#1	1.237019	.0044959	.1744375
#2	1.246192	.0026932	.1740982
#3	1.227708	.0047802	.1746179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1475.886	47778.79	11451.47	2029.002	2529.948
Stddev	50.760	67.65	56.74	27.233	89.519
%RSD	3.439297	.1415891	.4954500	1.342198	3.538365

#1	1447.450	47700.92	11426.28	2002.817	2480.053
#2	1445.719	47812.29	11411.70	2027.016	2476.495
#3	1534.491	47823.14	11516.44	2057.174	2633.295

Sample Name: M3334-02 Acquired: 8/12/2021 13:54:58 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	-.004762	-.003725	.0272873	.0042175	.0018060	.1167380	.3188083
Stddev	.003693	.002993	.0016408	.0011365	.0014245	.0047504	.0015566
%RSD	77.56813	80.35520	6.012911	26.94647	78.87868	4.069303	.4882622

#1	-.007849	-.002876	.0290437	.0048572	.0033595	.1148757	.3204884
#2	-.005766	-.007051	.0257940	.0029053	.0014976	.1132009	.3174151
#3	-.000670	-.001248	.0270243	.0048899	.0005609	.1221374	.3185213

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000094	.0016164	28.84649	.0082323	.0000916	.0175830	.0921954
Stddev	.000057	.0000374	.12574	.0003568	.0001553	.0001803	.0071178
%RSD	60.09347	2.311810	.4359065	4.333864	169.5277	1.025217	7.720340

#1	-.000142	.0016576	28.70140	.0085684	-.000072	.0174432	.0913942
#2	-.000109	.0016070	28.91444	.0082705	.000237	.0175193	.0855121
#3	-.000032	.0015846	28.92365	.0078579	.000109	.0177864	.0996799

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1647279	2.565679	.0056658	.0000334	326.9056	.0017866	.5572745
Stddev	.0003606	.012526	.0001778	.0002554	3.0740	.0017839	.0077342
%RSD	.2189241	.4882189	3.137499	764.5336	.9403399	99.84884	1.387866

#1	.1651257	2.570100	.0057253	.0000054	328.3196	.0015251	.5483988
#2	.1646355	2.575396	.0058062	.0003017	329.0183	.0001479	.5608546
#3	.1644225	2.551542	.0054659	-.000207	323.3791	.0036869	.5625699

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.130231	.0402230	-.000258	.0008531	.0011724	2.504830	.0328948
Stddev	.017285	.0019378	.000473	.0009754	.0005511	.021109	.0014947
%RSD	.8114125	4.817522	183.3407	114.3314	47.00594	.8427388	4.544012

#1	2.148106	.0423586	-.000731	-.000156	.0015676	2.522509	.0311791
#2	2.113603	.0385769	-.000256	.001790	.0014067	2.481458	.0339162
#3	2.128985	.0397337	.000214	.000926	.0005428	2.510523	.0335889

Sample Name: M3334-02 Acquired: 8/12/2021 13:54:58 Type: Unk
 Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.366556	.0022133	.1475071
Stddev	.008328	.0010039	.0005268
%RSD	.6094515	45.35948	.3571412

#1	1.367710	.0021653	.1480600
#2	1.374247	.0012342	.1470110
#3	1.357710	.0032403	.1474503

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1448.819	47631.39	11321.96	2043.800	2516.446
Stddev	11.681	112.22	52.53	42.977	18.179
%RSD	.8062695	.2356050	.4639763	2.102817	.7224019

#1	1435.396	47521.76	11281.45	2086.853	2495.635
#2	1454.383	47626.38	11303.11	2043.650	2524.479
#3	1456.678	47746.03	11381.31	2000.898	2529.225

Sample Name: M3336-02 Acquired: 8/12/2021 13:59:04 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.0005741	-.001768	.0000040	-.002803	-.000003	.0976527	.1996231
Stddev	.0047424	.001067	.0003575	.001826	.001673	.0049952	.0027452
%RSD	826.1067	60.34083	8965.892	65.12998	62918.70	5.115258	1.375186

#1	-.000014	-.000910	.0002369	-.004811	.001503	.0925301	.2027804
#2	.005583	-.002963	.0001826	-.002356	.000293	.1025098	.1977996
#3	-.003847	-.001431	-.000408	-.001243	-.001804	.0979183	.1982895

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	-.000083	1.525423	.0036182	.0001890	.0012648	.2141832
Stddev	.000060	.000117	.013286	.0005112	.0001441	.0003361	.0066500
%RSD	61.34137	141.2830	.8709782	14.12761	76.21071	26.57034	3.104839

#1	-.000083	-.000131	1.537550	.0032896	.0000240	.0015677	.2171102
#2	-.000164	.000050	1.511222	.0042072	.0002535	.0009033	.2188676
#3	-.000047	-.000168	1.527498	.0033580	.0002896	.0013235	.2065717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144861	.2850243	.0012955	.0002266	173.1580	.0002658	.1237723
Stddev	.0002931	.0156617	.0003021	.0001545	2.3570	.0016793	.0012978
%RSD	2.023596	5.494856	23.32075	68.18019	1.361200	631.7912	1.048578

#1	.0148244	.3005130	.0010220	.0002436	171.3479	.0019100	.1248856
#2	.0143069	.2853649	.0016198	.0000643	175.8232	-.001446	.1240843
#3	.0143270	.2691952	.0012449	.0003718	172.3030	.000334	.1223468

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4422159	.0236111	-.000372	.0025174	.0007105	.2121649	.0010633
Stddev	.0070322	.0008531	.000170	.0007881	.0005037	.0232688	.0035336
%RSD	1.590216	3.613030	45.69183	31.30467	70.89663	10.96730	332.3118

#1	.4393986	.0240029	-.000371	.0017566	.0007910	.2390305	.0035269
#2	.4502199	.0226325	-.000543	.0033301	.0001713	.1983883	.0026484
#3	.4370292	.0241978	-.000203	.0024656	.0011690	.1990761	-.002985

Sample Name: M3336-02 Acquired: 8/12/2021 13:59:04 Type: Unk
 Method: NON EPA-6010-200.7(v1218) 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	.3824079	.0011230	.0080956
Stddev	.0400116	.0003250	.0005676
%RSD	10.46306	28.93964	7.010778

#1	.3563575	.0014893	.0087506
#2	.3623884	.0010105	.0077862
#3	.4284779	.0008692	.0077499

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1607.191	49143.80	11344.43	2089.169	2676.005
Stddev	111.462	40.79	51.31	6.865	174.718
%RSD	6.935194	.0829949	.4522554	.3285792	6.529081

#1	1486.423	49187.75	11308.28	2084.790	2618.875
#2	1629.040	49136.49	11403.15	2097.081	2872.136
#3	1706.110	49107.17	11321.85	2085.637	2537.003

Sample Name: M3316-01A Acquired: 8/12/2021 14:08:09 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.7978430	1.878451	1.058833	2.022793	.8185347	2.348836	.4319380
Stddev	.0272808	.047396	.025466	.045683	.0162067	.006942	.0010163
%RSD	3.419323	2.523119	2.405125	2.258415	1.979963	.2955491	.2352762

#1	.8188192	1.917833	1.079243	2.070464	.8304930	2.351813	.4328617
#2	.8077079	1.891671	1.066962	2.018517	.8250218	2.353793	.4321030
#3	.7670019	1.825849	1.030295	1.979398	.8000894	2.340902	.4308494

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2043959	.2063343	14.89644	.4052699	.2114959	.3159590	3.298181
Stddev	.0012114	.0032490	.02217	.0003695	.0033426	.0055235	.028243
%RSD	.5926581	1.574610	.1488462	.0911666	1.580443	1.748156	.8563256

#1	.2054082	.2081605	14.87840	.4048942	.2139614	.3199276	3.267726
#2	.2047258	.2082591	14.88974	.4056328	.2128349	.3182985	3.303307
#3	.2030538	.2025831	14.92120	.4052826	.2076914	.3096508	3.323510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.215400	4.839131	.5178922	.0746612	315.3232	.3226782	1.362786
Stddev	.001021	.008236	.0074662	.0003348	2.5341	.0012530	.003528
%RSD	.0840184	.1701982	1.441650	.4484660	.8036406	.3883105	.2588854

#1	1.214496	4.844237	.5217961	.0750462	313.8077	.3220003	1.360948
#2	1.216507	4.829630	.5225972	.0744995	318.2487	.3241241	1.360557
#3	1.215196	4.843527	.5092834	.0744379	313.9134	.3219103	1.366854

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.04542	.3082013	.4253086	.7034215	.2334809	1.916368	6.411401
Stddev	.03044	.0011759	.0054084	.0073771	.0017436	.022077	.055807
%RSD	.2526761	.3815384	1.271648	1.048742	.7467651	1.152041	.8704361

#1	12.01028	.3095587	.4278506	.7054417	.2318498	1.939116	6.460874
#2	12.06366	.3074955	.4289777	.7095780	.2353185	1.914959	6.422425
#3	12.06232	.3075496	.4190975	.6952448	.2332743	1.895029	6.350905

Sample Name: M3316-01A Acquired: 8/12/2021 14:08:09 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.7367672	.2087769	.2697759
Stddev	.0060784	.0012177	.0004562
%RSD	.8250150	.5832568	.1691180

#1	.7428656	.2095288	.2702235
#2	.7367268	.2094299	.2693115
#3	.7307090	.2073720	.2697928

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1474.812	47601.67	11177.56	1960.256	2547.076
Stddev	40.401	78.99	70.78	2.669	71.759
%RSD	2.739429	.1659411	.6332435	.1361720	2.817317

#1	1438.658	47518.83	11109.93	1961.638	2484.917
#2	1467.354	47610.03	11171.61	1961.951	2530.705
#3	1518.422	47676.15	11251.12	1957.179	2625.606

Sample Name: M3316-01MSD Acquired: 8/12/2021 14:12:05 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.8247868	1.923659	1.084671	2.068057	.8312486	2.341896	.4287646
Stddev	.0093752	.003478	.004325	.007292	.0036738	.005370	.0011089
%RSD	1.136687	.1807774	.3987490	.3525953	.4419608	.2293061	.2586290

#1	.8277940	1.925122	1.087032	2.073630	.8330954	2.337615	.4296128
#2	.8142769	1.919688	1.079679	2.070736	.8270178	2.340151	.4275098
#3	.8322894	1.926165	1.087302	2.059804	.8336326	2.347921	.4291711

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2038365	.2087811	14.97016	.4083678	.2128564	.3197770	3.341276
Stddev	.0009528	.0003094	.03983	.0021672	.0000927	.0005182	.026030
%RSD	.4674261	.1481773	.2660839	.5307115	.0435249	.1620625	.7790355

#1	.2048095	.2085344	14.94499	.4073389	.2129035	.3200027	3.312019
#2	.2029053	.2086806	14.94940	.4108578	.2129161	.3201441	3.349937
#3	.2037948	.2091282	15.01608	.4069065	.2127497	.3191842	3.361870

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.213921	4.882251	.5243575	.0754408	318.0948	.3232223	1.359436
Stddev	.002735	.007451	.0002663	.0001903	3.7778	.0011452	.005962
%RSD	.2253067	.1526148	.0507831	.2522102	1.187626	.3542954	.4385307

#1	1.214369	4.890435	.5241185	.0752211	322.1979	.3221133	1.353180
#2	1.210990	4.875861	.5246445	.0755487	314.7607	.3244005	1.360075
#3	1.216404	4.880455	.5243095	.0755526	317.3257	.3231532	1.365052

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.12692	.3061370	.4301341	.7045228	.2307762	1.908807	6.439647
Stddev	.09487	.0006154	.0007750	.0014560	.0013282	.006510	.003571
%RSD	.7823034	.2010304	.1801698	.2066641	.5755442	.3410730	.0554490

#1	12.11701	.3063826	.4306624	.7051101	.2322384	1.903607	6.437435
#2	12.22636	.3054366	.4292444	.7055935	.2296443	1.906705	6.443766
#3	12.03740	.3065916	.4304953	.7028649	.2304459	1.916108	6.437738

Sample Name: M3316-01MSD Acquired: 8/12/2021 14:12:05 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.7359144	.2107241	.2695245
Stddev	.0061192	.0029865	.0009229
%RSD	.8315136	1.417252	.3424026

#1	.7377332	.2122028	.2703832
#2	.7290920	.2126827	.2696415
#3	.7409180	.2072867	.2685487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1438.999	47602.24	11249.15	1964.375	2486.780
Stddev	5.682	109.40	65.65	8.886	7.334
%RSD	.3948278	.2298129	.5835861	.4523752	.2949108

#1	1432.462	47475.95	11180.75	1974.592	2479.425
#2	1442.748	47667.73	11311.65	1960.091	2494.092
#3	1441.788	47663.04	11255.04	1958.442	2486.823

Sample Name: M3331-13 Acquired: 8/12/2021 14:16:02 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	-.004059	-.002413	.0080249	.0024842	.0011551	.0861154	.1884690
Stddev	.001983	.001295	.0016109	.0014311	.0012714	.0040047	.0004814
%RSD	48.84675	53.66426	20.07427	57.60766	110.0699	4.650417	.2554274

#1	-.002551	-.003070	.0077685	.0036852	.0009755	.0889959	.1889387
#2	-.003321	-.000921	.0097487	.0009007	.0025067	.0815423	.1884917
#3	-.006305	-.003248	.0065575	.0028667	-.000017	.0878080	.1879767

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000127	.0004138	19.24691	.0079187	.0001752	.0032589	.0669927
Stddev	.000060	.0000206	.02997	.0002127	.0001319	.0000864	.0031848
%RSD	47.61477	4.967293	.1557183	2.685773	75.26366	2.652242	4.753892

#1	-.000154	.0004157	19.21237	.0080799	.0002986	.0031966	.0639968
#2	-.000168	.0003923	19.26606	.0076777	.0001909	.0032225	.0666436
#3	-.000058	.0004333	19.26230	.0079985	.0000362	.0033575	.0703376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1988850	3.906995	.0042504	.0002224	359.0578	.0008872	.1351099
Stddev	.0011402	.083510	.0003748	.0000714	1.9857	.0004848	.0002896
%RSD	.5732920	2.137456	8.819265	32.07568	.5530213	54.64896	.2143717

#1	.1984534	3.863709	.0039675	.0002277	358.2663	.0009591	.1348830
#2	.2001779	4.003262	.0046756	.0001486	357.5900	.0003704	.1354361
#3	.1980235	3.854015	.0041081	.0002910	361.3172	.0013320	.1350105

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.407665	.0340521	-.000236	.0035192	.0002258	.6457556	.0026987
Stddev	.041173	.0007352	.000181	.0002578	.0008071	.0099257	.0008366
%RSD	1.710063	2.159089	76.73528	7.326634	357.4770	1.537073	30.99916

#1	2.396948	.0347270	-.000320	.0034732	.0008053	.6441122	.0036542
#2	2.453137	.0341606	-.000359	.0032874	-.000696	.6564004	.0020980
#3	2.372911	.0332686	-.000028	.0037969	.000568	.6367541	.0023439

Sample Name: M3331-13 Acquired: 8/12/2021 14:16:02 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.385949	.0017312	.1122003
Stddev	.004837	.0012118	.0001732
%RSD	.3489709	69.99751	.1543516

#1	1.389555	.0016581	.1123085
#2	1.387840	.0005576	.1122918
#3	1.380453	.0029778	.1120005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1513.278	47007.14	11334.17	1985.542	2631.228
Stddev	106.551	43.88	64.76	7.531	182.324
%RSD	7.041075	.0933480	.5713802	.3792770	6.929229

#1	1427.965	46956.54	11272.69	1984.596	2481.837
#2	1479.159	47034.77	11328.05	1993.501	2577.457
#3	1632.709	47030.12	11401.78	1978.529	2834.391

Sample Name: CCV04 Acquired: 8/12/2021 14:28:04 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	5.023572	5.138475	5.049496	5.194804	5.147953	10.29705	10.35867
Stddev	.032264	.037293	.032442	.033313	.033928	.03865	.07721
%RSD	.6422533	.7257691	.6424764	.6412682	.6590533	.3753196	.7453357

#1	4.986989	5.095667	5.012068	5.156358	5.110221	10.33819	10.44691
#2	5.035764	5.163933	5.069567	5.212950	5.157690	10.26150	10.30356
#3	5.047963	5.155824	5.066853	5.215105	5.175947	10.29145	10.32553

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.550049	2.481102	24.47837	9696362	2.485450	1.292406	4.868009
Stddev	.0014394	.017692	.03904	.0036435	.019002	.011420	.044266
%RSD	.5644531	.7130590	.1594789	.3757602	.7645289	.8836183	.9093196

#1	2.566520	2.461383	24.52091	9667918	2.464045	1.280254	4.867079
#2	2.543742	2.495585	24.44420	9683737	2.500327	1.294046	4.824216
#3	2.539885	2.486337	24.46999	9737430	2.491979	1.302917	4.912732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.542596	24.60191	2.478149	1.234924	25.77912	2.503643	2.674175
Stddev	.006380	.28732	.017665	.002220	.06514	.032166	.005463
%RSD	.2509082	1.167858	.7128104	.1797869	.2526852	1.284780	.2042729

#1	2.547601	24.85029	2.458420	1.233721	25.83017	2.526400	2.675175
#2	2.544773	24.28725	2.492499	1.233566	25.70576	2.466843	2.668282
#3	2.535412	24.66820	2.483527	1.237486	25.80144	2.517686	2.679069

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.32563	5.014431	5.090299	5.000240	5.228131	5.174685	5.302670
Stddev	.08523	.030544	.034496	.040434	.026504	.041563	.033303
%RSD	.3365562	.6091167	.6776783	.8086467	.5069419	.8031983	.6280333

#1	25.34300	5.041150	5.050803	4.953600	5.256473	5.181997	5.267824
#2	25.23305	5.021010	5.105568	5.025421	5.223958	5.129951	5.334178
#3	25.40085	4.981134	5.114524	5.021699	5.203961	5.212107	5.306008

Sample Name: CCV04 Acquired: 8/12/2021 14:28:04 Type: Unk
 Method: NON EPA-6010-200.7(v1218) 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	5.003374	4.848651	5.219236
Stddev	.016292	.021305	.047767
%RSD	.3256224	.4394030	.9152111

#1	4.990310	4.868788	5.216526
#2	5.021629	4.826344	5.268300
#3	4.998184	4.850823	5.172881

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1463.338	49458.28	11416.18	1997.875	2560.480
Stddev	9.905	79.86	73.41	3.532	15.221
%RSD	.6768983	.1614648	.6430408	.1767807	.5944679

#1	1474.025	49366.11	11342.77	1993.799	2577.724
#2	1461.523	49506.64	11416.20	1999.801	2548.912
#3	1454.466	49502.10	11489.59	2000.025	2554.804

Sample Name: CCB04 Acquired: 8/12/2021 14:32:01 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	-.003393	-.000041	-.000397	-.000536	-.000606	.0002606	.0004216
Stddev	.000883	.001029	.000474	.001953	.000716	.0037658	.0001369
%RSD	26.02269	2517.447	119.3171	364.4926	118.1929	1444.800	32.47850

#1	-.002877	-.001216	-.000045	.001645	-.000365	-.000464	.0005602
#2	-.002889	.000394	-.000936	-.001127	-.001411	-.003090	.0004184
#3	-.004412	.000700	-.000210	-.002125	-.000041	.004336	.0002863

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000260	.0000667	.0022188	-.000275	.0001703	.0001529	-.001368
Stddev	.0000531	.0000310	.0095533	.000264	.0002219	.0001904	.007712
%RSD	204.0922	46.44250	430.5557	96.15773	130.2488	124.5810	563.9203

#1	.0000151	.0000762	.0098592	-.000215	.0003527	-.000020	-.002432
#2	.0000837	.0000321	.0052896	-.000564	-.000077	.000121	.006821
#3	-.000021	.0000917	-.008492	-.000046	.000235	.000357	-.008492

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003424	.0123994	.0001879	.0003987	.0041091	-.000181	.0000180
Stddev	.0003196	.0157636	.0003157	.0000652	.0015466	.001141	.0002313
%RSD	93.32769	127.1318	168.0703	16.36041	37.63978	631.5747	1283.627

#1	.0000183	.0257463	-.000174	.0004412	.0056061	.000559	-.000211
#2	.0003518	-.004993	.000333	.0004313	.0042039	-.001494	.000252
#3	.0006572	.016444	.000405	.0003236	.0025172	.000393	.000013

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0510496	.0046999	.0014098	-.000439	.0005818	.0033433	-.004562
Stddev	.0062985	.0007199	.0004195	.001101	.0003266	.0018018	.002259
%RSD	12.33802	15.31673	29.75281	251.0037	56.14421	53.89339	49.52600

#1	.0437770	.0055303	.0018904	.000683	.0003983	.0037683	-.006508
#2	.0547400	.0042539	.0011171	-.001518	.0009589	.0013670	-.005094
#3	.0546319	.0043154	.0012220	-.000480	.0003882	.0048947	-.002084

Sample Name: CCB04 Acquired: 8/12/2021 14:32:01 Type: Unk
 Method: NON EPA-6010-200.7(v1218) 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	.0001406	-.000117	.0006090
Stddev	.0032530	.001150	.0000642
%RSD	2313.757	986.1185	10.54611

#1	.0035086	.001028	.0006356
#2	-.002984	-.000106	.0006556
#3	-.000103	-.001272	.0005357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1548.230	50924.43	11367.91	2160.950	2907.013
Stddev	54.332	93.42	61.20	70.425	110.274
%RSD	3.509299	.1834400	.5383280	3.258965	3.793365

#1	1504.743	50848.91	11299.50	2241.874	2817.751
#2	1609.135	50895.49	11386.78	2113.552	3030.286
#3	1530.812	51028.89	11417.45	2127.425	2873.002

Sample Name: M3331-13DUP Acquired: 8/12/2021 14:36:03 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	-.004251	-.004381	.0074476	.0011429	.0003215	.0833859	.1893047
Stddev	.004617	.002164	.0009259	.0009445	.0005490	.0066297	.0003465
%RSD	108.6046	49.40154	12.43179	82.64153	170.7452	7.950629	.1830343

#1	-.002639	-.005236	.0082591	.0001115	-.000310	.0883990	.1896250
#2	-.009457	-.005986	.0076446	.0013517	.000594	.0858897	.1893521
#3	-.000656	-.001920	.0064391	.0019656	.000681	.0758689	.1889369

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000130	.0005345	19.05862	.0081256	.0003254	.0035411	.0640305
Stddev	.000083	.0001247	.12595	.0003704	.0001672	.0005110	.0071677
%RSD	64.41628	23.32294	.6608591	4.557933	51.38991	14.43045	11.19423

#1	-.000134	.0006590	18.95218	.0077087	.0001359	.0040133	.0617475
#2	-.000211	.0005351	19.19767	.0084166	.0004523	.0036115	.0720616
#3	-.000044	.0004096	19.02601	.0082516	.0003878	.0029986	.0582823

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1957629	3.790100	.0039237	.0002620	365.2006	.0004077	.1363500
Stddev	.0011928	.065823	.0003510	.0001634	3.5382	.0007360	.0003515
%RSD	.6093116	1.736699	8.945605	62.37488	.9688402	180.5317	.2577550

#1	.1943932	3.730726	.0036161	.0001028	369.2819	.0012097	.1367268
#2	.1965730	3.778692	.0038491	.0002539	363.3230	-.000237	.1362921
#3	.1963226	3.860881	.0043061	.0004293	362.9970	.000250	.1360311

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.335895	.0358249	.0000660	.0021721	.0000278	.6363224	.0020728
Stddev	.026768	.0006132	.0002530	.0010405	.0001808	.0127436	.0018484
%RSD	1.145922	1.711694	383.6336	47.90031	649.6629	2.002702	89.17213

#1	2.307008	.0353638	.0003000	.0032356	.0000218	.6300233	-.000061
#2	2.340820	.0355901	-.000202	.0011563	.0002116	.6279549	.003117
#3	2.359859	.0365209	.000100	.0021245	-.000150	.6509889	.003163

Sample Name: M3331-13DUP Acquired: 8/12/2021 14:36:03 Type: Unk
 Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.376891	.0023965	.1119732
Stddev	.009482	.0005748	.0003066
%RSD	.6886324	23.98666	.2737845

#1	1.374679	.0018058	.1117430
#2	1.368711	.0024297	.1123212
#3	1.387283	.0029541	.1118555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1452.615	46898.92	11251.18	1949.468	2535.174
Stddev	39.539	67.45	52.98	10.895	67.949
%RSD	2.721935	.1438291	.4708626	.5588800	2.680233

#1	1408.997	46823.86	11232.59	1940.410	2460.535
#2	1462.743	46918.40	11210.00	1946.436	2551.546
#3	1486.105	46954.48	11310.94	1961.558	2593.440

Sample Name: M3331-13LX5 Acquired: 8/12/2021 14:40:13 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	-.002061	.0000236	.0014835	.0006235	-.000229	.0191044	.0370480
Stddev	.001404	.0012919	.0001522	.0015071	.001645	.0035785	.0001162
%RSD	68.12857	5473.636	10.26061	241.7010	718.0783	18.73136	.3135141

#1	-.000759	-.001443	.0016288	-.001025	-.001275	.0150062	.0371620
#2	-.001875	.000992	.0013252	.000965	-.001079	.0206959	.0369298
#3	-.003549	.000522	.0014966	.001931	.001667	.0216111	.0370522

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	.0001371	3.911257	.0011203	.0000106	.0006952	.0064760
Stddev	.000029	.0000352	.020730	.0004070	.0000540	.0004385	.0022589
%RSD	41.33531	25.65348	.5300047	36.32849	511.7983	63.07993	34.88034

#1	-.000060	.0001110	3.915226	.0012425	-.000036	.0011974	.0081409
#2	-.000046	.0001771	3.888830	.0006662	-.000001	.0003882	.0039047
#3	-.000102	.0001232	3.929716	.0014523	.000070	.0004999	.0073824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0399834	.7957280	.0011552	.0001259	68.79776	.0020442	.0267882
Stddev	.0007223	.0141795	.0002421	.0000307	.43075	.0010240	.0005904
%RSD	1.806381	1.781956	20.96049	24.40371	.6261063	50.09034	2.203758

#1	.0408050	.7983387	.0012097	.0000968	68.35083	.0032100	.0261871
#2	.0396966	.8084208	.0013654	.0001229	69.21026	.0016322	.0268104
#3	.0394486	.7804246	.0008904	.0001581	68.83220	.0012905	.0273672

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4810153	.0066384	-.000372	.0003547	.0002017	.1321037	-.001735
Stddev	.0229907	.0001290	.000188	.0013936	.0010589	.0087080	.001593
%RSD	4.779614	1.943418	50.46989	392.8387	524.9453	6.591761	91.79596

#1	.4558231	.0067326	-.000484	.0019431	.0007854	.1388757	-.001574
#2	.4863598	.0066912	-.000478	-.000216	.0008404	.1351546	-.003403
#3	.5008630	.0064913	-.000155	-.000663	-.001021	.1222808	-.000230

Sample Name: M3331-13LX5 Acquired: 8/12/2021 14:40:13 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.2659979	.0001957	.0240426
Stddev	.0049810	.0002389	.0013017
%RSD	1.872574	122.0877	5.413970

#1	.2606333	-.000075	.0234948
#2	.2704764	.000286	.0255286
#3	.2668839	.000376	.0231044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1534.657	48969.53	11210.73	2129.154	2778.026
Stddev	132.136	61.40	34.78	60.944	240.178
%RSD	8.610161	.1253833	.3102094	2.862349	8.645639

#1	1458.232	49040.39	11173.22	2157.543	2642.658
#2	1458.504	48935.91	11241.91	2170.724	2636.086
#3	1687.235	48932.28	11217.06	2059.195	3055.333

Sample Name: M3331-13MS Acquired: 8/12/2021 14:44:12 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.7354220	1.712399	.8920803	1.888018	.7463266	1.988739	.3808630
Stddev	.0020704	.012888	.0023801	.012548	.0017884	.007446	.0017318
%RSD	.2815281	.7526104	.2668083	.6646193	.2396274	.3743918	.4547019

#1	.7359066	1.707921	.8893638	1.878788	.7452208	1.981961	.3815094
#2	.7372072	1.726928	.8930772	1.902306	.7483899	1.996709	.3821786
#3	.7331523	1.702347	.8938000	1.882959	.7453691	1.987547	.3789010

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1791648	.1848936	19.91867	.3677653	.1869296	.2777217	2.856461
Stddev	.0002719	.0005319	.10232	.0015277	.0007376	.0010531	.010887
%RSD	.1517689	.2876501	.5137135	.4154101	.3946061	.3791840	.3811349

#1	.1788539	.1842878	19.80153	.3691578	.1860780	.2765095	2.846014
#2	.1792821	.1852839	19.99057	.3661312	.1873435	.2784108	2.855629
#3	.1793583	.1851092	19.96392	.3680068	.1873674	.2782447	2.867740

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3802194	5.599864	.4636363	.0680099	358.1115	.2938438	.3218501
Stddev	.0021071	.024770	.0008287	.0008371	2.6789	.0017022	.0009528
%RSD	.5541680	.4423393	.1787435	1.230883	.7480621	.5792767	.2960453

#1	.3778020	5.574105	.4627913	.0671860	361.0156	.2948865	.3208114
#2	.3816669	5.601975	.4636697	.0679840	357.5818	.2947654	.3226835
#3	.3811891	5.623511	.4644478	.0688596	355.7370	.2918795	.3220554

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.89275	.3046201	.3887935	.6311275	.2074361	1.547722	5.786757
Stddev	.13484	.0034438	.0001343	.0020481	.0031004	.041261	.002821
%RSD	1.045863	1.130513	.0345525	.3245065	1.494607	2.665934	.0487534

#1	12.99780	.3018557	.3887505	.6290605	.2080013	1.572480	5.785959
#2	12.93975	.3035269	.3886859	.6311658	.2102149	1.570595	5.784420
#3	12.74070	.3084778	.3889440	.6331561	.2040920	1.500090	5.789891

Sample Name: M3331-13MS Acquired: 8/12/2021 14:44:12 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.359120	.1989643	.3050048
Stddev	.006340	.0074320	.0002604
%RSD	.4664905	3.735337	.0853712

#1	1.357989	.2038659	.3047253
#2	1.353421	.2026138	.3050485
#3	1.365949	.1904131	.3052405

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1408.631	47108.43	11235.40	1970.603	2436.304
Stddev	10.837	80.94	14.13	22.267	16.506
%RSD	.7693595	.1718161	.1257582	1.129956	.6774848

#1	1411.986	47019.28	11242.08	1954.256	2440.941
#2	1396.513	47128.71	11219.17	1961.590	2417.976
#3	1417.394	47177.30	11244.95	1995.964	2449.995

Sample Name: M3331-13MSD Acquired: 8/12/2021 14:48:14 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.7556410	1.777664	.9198624	1.936591	.7716495	2.107933	.3905923
Stddev	.0089312	.014044	.0001803	.003648	.0022401	.021367	.0011577
%RSD	1.181939	.7900071	.0196025	.1883757	.2902980	1.013639	.2964041

#1	.7624274	1.763770	.9196543	1.932861	.7723679	2.083394	.3913739
#2	.7455229	1.777370	.9199622	1.936760	.7734422	2.122424	.3911407
#3	.7589728	1.791852	.9199708	1.940151	.7691383	2.117979	.3892623

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1868338	.1905538	20.10134	.3812393	.1931516	.2862571	2.961691
Stddev	.0002786	.0004160	.07463	.0004205	.0007177	.0011991	.019858
%RSD	.1491367	.2182953	.3712838	.1102944	.3715824	.4188902	.6704838

#1	.1867833	.1904050	20.03219	.3810343	.1923239	.2876194	2.942505
#2	.1865839	.1910237	20.09137	.3809606	.1935296	.2853617	2.960411
#3	.1871343	.1902326	20.18045	.3817229	.1936014	.2857903	2.982158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3899703	5.645886	.4760048	.0700287	^ *****	.3053426	.3290680
Stddev	.0007896	.055799	.0013119	.0000692	-----	.0034625	.0019660
%RSD	.2024848	.9883094	.2756012	.0987620	-----	1.133957	.5974567

#1	.3890595	5.660184	.4761312	.0699580	360.5297	.3052363	.3300917
#2	.3904633	5.584329	.4746343	.0700317	^ -----	.3088569	.3268013
#3	.3903880	5.693144	.4772489	.0700963	355.2954	.3019344	.3303109

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.18190	.3136644	.4025306	.6530018	.2141140	1.564821	5.989818
Stddev	.12842	.0014425	.0005306	.0029891	.0040128	.040868	.010729
%RSD	.9741777	.4598799	.1318181	.4577520	1.874159	2.611642	.1791280

#1	13.32490	.3153297	.4030254	.6510179	.2180985	1.612010	5.977581
#2	13.14437	.3128041	.4019703	.6515478	.2141703	1.540949	5.997616
#3	13.07643	.3128593	.4025962	.6564398	.2100734	1.541505	5.994256

Sample Name: M3331-13MSD Acquired: 8/12/2021 14:48:14 Type: Unk
 Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.362978	.2038037	.3133454
Stddev	.006925	.0064276	.0004444
%RSD	.5081041	3.153831	.1418395

#1	1.355075	.2111570	.3134227
#2	1.367985	.2009991	.3137461
#3	1.365876	.1992549	.3128673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1398.079	47044.68	11108.39	1950.775	2415.600
Stddev	4.629	69.53	18.81	3.464	5.920
%RSD	.3310737	.1477880	.1693696	.1775456	.2450764

#1	1394.937	46969.88	11088.33	1946.799	2417.971
#2	1403.394	47056.83	11111.17	1952.389	2419.968
#3	1395.905	47107.33	11125.65	1953.138	2408.862

Sample Name: M3331-13A Acquired: 8/12/2021 14:52:11 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.7463022	1.745996	.9056199	1.912783	.7584846	2.060142	.3895662
Stddev	.0057571	.014199	.0052066	.008257	.0023602	.006265	.0025048
%RSD	.7714128	.8132137	.5749233	.4316766	.3111675	.3041177	.6429777

#1	.7424840	1.734362	.9002466	1.914609	.7607746	2.053267	.3921736
#2	.7434986	1.761818	.9106421	1.903765	.7586193	2.065530	.3893464
#3	.7529240	1.741808	.9059709	1.919974	.7560600	2.061628	.3871785

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1852575	.1880178	20.02824	.3734755	.1908263	.2818787	2.885842
Stddev	.0009945	.0001400	.18279	.0016187	.0010850	.0010842	.016775
%RSD	.5367934	.0744881	.9126601	.4334098	.5685630	.3846292	.5812779

#1	.1843428	.1881531	19.81812	.3716068	.1917550	.2822716	2.869750
#2	.1863160	.1880268	20.15059	.3744418	.1910903	.2806528	2.884553
#3	.1851138	.1878734	20.11602	.3743780	.1896337	.2827116	2.903225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3882106	5.580562	.4692672	.0689131	359.9566	.2983478	.3282130
Stddev	.0024986	.072899	.0008020	.0004583	2.0601	.0041419	.0008314
%RSD	.6436072	1.306306	.1709092	.6650937	.5723152	1.388278	.2533224

#1	.3853459	5.499858	.4700834	.0688958	361.0919	.2937303	.3274302
#2	.3893464	5.641637	.4684802	.0693798	357.5786	.3017354	.3281230
#3	.3899394	5.600192	.4692381	.0684636	361.1993	.2995778	.3290857

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.95468	.3102377	.3960307	.6405656	.2115847	1.537716	5.911540
Stddev	.16918	.0017177	.0010860	.0022663	.0036645	.027804	.022419
%RSD	1.305911	.5536812	.2742117	.3537941	1.731915	1.808133	.3792347

#1	12.76207	.3088598	.3948123	.6380914	.2083109	1.506319	5.935132
#2	13.07919	.3121622	.3963831	.6410647	.2155432	1.547603	5.890515
#3	13.02280	.3096911	.3968967	.6425407	.2108998	1.559224	5.908974

Sample Name: M3331-13A Acquired: 8/12/2021 14:52:11 Type: Unk
 Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.363924	.1951198	.3106931
Stddev	.008254	.0041848	.0008749
%RSD	.6051842	2.144718	.2815894

#1	1.370080	.1905079	.3103692
#2	1.354544	.1986747	.3116838
#3	1.367147	.1961770	.3100264

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1406.673	47101.00	11073.27	1951.194	2430.239
Stddev	9.087	47.15	47.63	4.137	16.020
%RSD	.6459659	.1001027	.4301143	.2120033	.6592031

#1	1416.536	47047.07	11095.41	1946.781	2447.572
#2	1398.641	47134.43	11018.61	1951.819	2415.975
#3	1404.844	47121.51	11105.81	1954.983	2427.170

Sample Name: M3341-01 Acquired: 8/12/2021 14:56:10 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 228-344 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0358523	-.007816	.2084585	.0103699	.0052487	158.3165	.7092979
Stddev	.0018922	.002353	.0055623	.0016102	.0012379	.3715	.0026904
%RSD	5.277810	30.10332	2.668327	15.52781	23.58550	.2346463	.3792970

#1	.0375982	-.008943	.2132515	.0103292	.0065226	158.0715	.7081070
#2	.0338416	-.009392	.2097647	.0120001	.0051732	158.1340	.7074085
#3	.0361170	-.005111	.2023593	.0087804	.0040502	158.7439	.7123781

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044284	.0182662	124.1490	.1934711	.1761072	.5639120	288.0665
Stddev	.0001451	.0007928	.0512	.0005223	.0028924	.0097514	.4655
%RSD	3.277529	4.340112	.0412318	.2699373	1.642406	1.729233	.1616064

#1	.0044721	.0188099	124.1341	.1933136	.1782922	.5702106	287.7612
#2	.0042665	.0186321	124.1068	.1940540	.1772023	.5688456	288.6023
#3	.0045467	.0173565	124.2059	.1930458	.1728272	.5526797	287.8360

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.421171	85.85104	.2605323	.0185807	8.527022	.7164447	.7380819
Stddev	.016462	.11737	.0042557	.0002721	.020012	.0034969	.0067544
%RSD	.3036594	.1367082	1.633456	1.464163	.2346926	.4880844	.9151221

#1	5.417153	85.79909	.2625175	.0182703	8.526581	.7126459	.7451540
#2	5.407090	85.76862	.2634326	.0187780	8.507235	.7171589	.7373936
#3	5.439270	85.98542	.2556467	.0186938	8.547252	.7195293	.7316980

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.12248	.3679695	.0028907	.0160082	6.930727	5.162321	5.330329
Stddev	.07657	.0030802	.0008065	.0006510	.024118	.039810	.008041
%RSD	.5063270	.8370729	27.89941	4.066935	.3479904	.7711657	.1508563

#1	15.03884	.3715202	.0028741	.0152589	6.918138	5.116810	5.327129
#2	15.18911	.3660145	.0037054	.0164353	6.915507	5.179468	5.339477
#3	15.13949	.3663740	.0020926	.0163304	6.958534	5.190684	5.324380

Sample Name: M3341-01 Acquired: 8/12/2021 14:56:10 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 228-344 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.043626	.1893807	.4689577
Stddev	.023813	.0016626	.0010961
%RSD	.3940115	.8779255	.2337307

#1	6.016354	.1875311	.4680749
#2	6.060299	.1907510	.4686137
#3	6.054225	.1898599	.4701846

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1633.486	54011.86	12742.95	2247.884	2469.515
Stddev	47.736	78.86	38.71	14.428	73.263
%RSD	2.922336	.1460053	.3037909	.6418391	2.966702

#1	1606.119	54057.72	12735.21	2235.626	2428.689
#2	1605.733	54057.06	12784.95	2244.242	2425.761
#3	1688.607	53920.80	12708.70	2263.784	2554.095

Sample Name: M3341-01DUP Acquired: 8/12/2021 14:59:58 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 228-344DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0339682	-.010749	.2114643	.0103516	.0053833	157.9208	.7136516
Stddev	.0022083	.001593	.0003812	.0043429	.0022154	.3109	.0028454
%RSD	6.501024	14.82339	.1802828	41.95358	41.15287	.1968981	.3987172

#1	.0348662	-.009270	.2110881	.0054407	.0054667	157.5639	.7103978
#2	.0314524	-.012436	.2118504	.0119278	.0075557	158.1334	.7156737
#3	.0355859	-.010541	.2114543	.0136862	.0031274	158.0651	.7148832

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044277	.0188367	122.6685	.1923661	.1772782	.5745785	287.1132
Stddev	.0000428	.0002149	.1183	.0006601	.0001153	.0017905	.7062
%RSD	.9666443	1.140744	.0964759	.3431450	.0650164	.3116259	.2459789

#1	.0043793	.0190686	122.6791	.1922089	.1771542	.5730812	286.3307
#2	.0044605	.0187971	122.7812	.1917988	.1773820	.5740925	287.3059
#3	.0044432	.0186443	122.5452	.1930906	.1772986	.5765619	287.7032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.369291	84.91892	.2641545	.0183101	8.632252	.7137726	.7321301
Stddev	.016103	.20436	.0005145	.0000423	.035896	.0053350	.0086619
%RSD	.2999038	.2406568	.1947879	.2309969	.4158317	.7474331	1.183116

#1	5.375596	84.85649	.2647378	.0183432	8.594567	.7086237	.7416017
#2	5.381288	85.14722	.2639604	.0183247	8.636148	.7134182	.7246111
#3	5.350990	84.75306	.2637652	.0182625	8.666040	.7192760	.7301776

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.24237	.3704963	.0028969	.0160353	6.911424	5.500335	5.337585
Stddev	.03012	.0011301	.0005391	.0015255	.023100	.039244	.012574
%RSD	.1976268	.3050305	18.60822	9.513038	.3342228	.7134760	.2355702

#1	15.21301	.3696462	.0034957	.0148498	6.887172	5.455095	5.330049
#2	15.24090	.3700639	.0027444	.0177563	6.933166	5.525218	5.330604
#3	15.27320	.3717788	.0024504	.0154998	6.913934	5.520690	5.352100

Sample Name: M3341-01DUP Acquired: 8/12/2021 14:59:58 Type: Unk
 Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 228-344DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.039523	.1898521	.4698323
Stddev	.001238	.0009471	.0008500
%RSD	.0204909	.4988548	.1809222

#1	6.039077	.1887801	.4688522
#2	6.038569	.1902007	.4703680
#3	6.040921	.1905755	.4702766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1583.797	53519.82	12744.82	2230.824	2400.383
Stddev	7.816	121.70	31.69	24.719	13.902
%RSD	.4934733	.2273948	.2486381	1.108088	.5791668

#1	1578.185	53629.00	12740.73	2203.178	2390.124
#2	1580.483	53388.61	12715.38	2250.798	2394.820
#3	1592.724	53541.87	12778.36	2238.496	2416.205

Sample Name: M3341-01LX5 Acquired: 8/12/2021 15:03:44 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 228-344 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119890	-.000790	.0417222	.0015984	.0002674	32.52385	.1521282
Stddev	.0026376	.000942	.0006573	.0004572	.0015494	.09547	.0003005
%RSD	22.00044	119.3123	1.575459	28.60110	579.4832	.2935445	.1975528

#1	.0097393	-.001671	.0423847	.0012044	-.001233	32.42485	.1518062
#2	.0148919	-.000902	.0410703	.0020996	.000174	32.61535	.1524012
#3	.0113359	.000204	.0417114	.0014911	.001861	32.53134	.1521772

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010464	.0017582	25.88632	.0421826	.0337527	.1280586	59.52165
Stddev	.0000806	.0001071	.06903	.0002399	.0002061	.0006380	.23337
%RSD	7.703473	6.088845	.2666771	.5686988	.6105772	.4981819	.3920730

#1	.0009717	.0018667	25.83190	.0421042	.0337166	.1278046	59.29545
#2	.0011318	.0016526	25.96397	.0424518	.0339745	.1275868	59.50791
#3	.0010358	.0017552	25.86308	.0419917	.0335671	.1287845	59.76158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.139037	17.62463	.0510977	.0039060	1.698399	.1519436	.1595172
Stddev	.007175	.11183	.0003816	.0002184	.005569	.0018026	.0009868
%RSD	.6298949	.6344844	.7467490	5.591721	.3278914	1.186342	.6186219

#1	1.132706	17.55129	.0513593	.0041582	1.692197	.1522085	.1599332
#2	1.146830	17.75334	.0506599	.0037744	1.700030	.1535991	.1602279
#3	1.137574	17.56926	.0512739	.0037855	1.702971	.1500233	.1583905

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.045464	.0749851	.0003188	.0035389	1.494343	.6920023	.9780463
Stddev	.018091	.0007122	.0002976	.0013544	.011275	.0208135	.0036475
%RSD	.5940191	.9498001	93.33256	38.27123	.7545221	3.007717	.3729415

#1	3.025173	.0741649	.0004012	.0049336	1.482669	.6696505	.9806544
#2	3.051312	.0753438	.0005665	.0034542	1.505171	.6955299	.9796064
#3	3.059908	.0754467	-.000011	.0022289	1.495190	.7108266	.9738782

Sample Name: M3341-01LX5 Acquired: 8/12/2021 15:03:44 Type: Unk
 Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 228-344 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.097959	.0394399	.1000554
Stddev	.003721	.0007788	.0002481
%RSD	.3389296	1.974770	.2479266

#1	1.101007	.0401034	.0998252
#2	1.099058	.0396339	.1000229
#3	1.093812	.0385824	.1003181

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1511.156	50875.86	11615.75	2121.179	2655.148
Stddev	1.372	48.58	43.37	16.039	7.052
%RSD	.0907985	.0954891	.3733741	.7561233	.2656071

#1	1509.580	50837.21	11608.15	2116.177	2647.467
#2	1512.086	50859.97	11576.69	2108.237	2661.330
#3	1511.802	50930.39	11662.42	2139.122	2656.648

Sample Name: M3341-01A Acquired: 8/12/2021 15:07:41 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 228-344MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7922640	2.045645	1.245797	1.963577	.7887683	159.6014
Stddev	.0142772	.045632	.026471	.037611	.0091876	.3484
%RSD	1.802072	2.230702	2.124863	1.915454	1.164808	.2182849

#1	.7999440	2.086871	1.267034	1.982363	.7936998	159.2027
#2	.8010573	2.053451	1.254217	1.988094	.7944372	159.8471
#3	.7757907	1.996613	1.216139	1.920273	.7781678	159.7545

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9255698	.1988164	.2312431	123.6238	.5410393	.3899987
Stddev	.0053982	.0008353	.0027541	.6033	.0033309	.0040681
%RSD	.5832280	.4201347	1.191005	.4879923	.6156449	1.043113

#1	.9193384	.1990586	.2329185	124.3181	.5446762	.3931341
#2	.9285523	.1978868	.2327462	123.2279	.5381372	.3914603
#3	.9288187	.1995038	.2280644	123.3253	.5403046	.3854017

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8537351	287.7398	5.603786	86.86607	.7900649	.0909971
Stddev	.0091166	.1855	.008624	.11041	.0067393	.0004428
%RSD	1.067847	.0644596	.1538876	.1271071	.8530047	.4865810

#1	.8585409	287.8802	5.609500	86.94974	.7937887	.0911750
#2	.8594433	287.8098	5.593867	86.74093	.7941206	.0913233
#3	.8432211	287.5296	5.607992	86.90755	.7822854	.0904931

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.75822	.9906012	.9358693	25.62587	.6418421	.3875578
Stddev	.08943	.0136683	.0043077	.14217	.0033654	.0029382
%RSD	.7605419	1.379793	.4602849	.5547910	.5243329	.7581207

#1	11.66024	1.002225	.9357452	25.50460	.6457191	.3880324
#2	11.83545	.994035	.9402377	25.78233	.6396750	.3902297
#3	11.77896	.975543	.9316251	25.59068	.6401320	.3844112

Sample Name: M3341-01A Acquired: 8/12/2021 15:07:41 Type: Unk
 Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 228-344MS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7552216	7.041175	4.843820	F 12.03755	5.961948	.3861616
Stddev	.0057606	.018514	.026698	.01636	.010936	.0037249
%RSD	.7627656	.2629411	.5511851	.1358725	.1834273	.9645981

#1	.7600714	7.020151	4.874585	12.05644	5.952817	.3902007
#2	.7567393	7.055045	4.830154	12.02832	5.974067	.3854222
#3	.7488542	7.048329	4.826721	12.02791	5.958959	.3828618

Elem	Sr4077
Units	ppm
Avg	.6753587
Stddev	.0010096
%RSD	.1494901

#1	.6742681
#2	.6762606
#3	.6755476

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1580.124	53151.07	12599.24	2103.735	2396.136
Stddev	31.488	60.50	43.54	8.425	46.848
%RSD	1.992748	.1138334	.3456160	.4004809	1.955137

#1	1559.405	53163.10	12569.15	2102.443	2361.013
#2	1564.610	53204.65	12649.17	2096.031	2378.069
#3	1616.359	53085.45	12579.39	2112.732	2449.328

Sample Name: M3341-01MSD Acquired: 8/12/2021 15:11:24 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 228-344MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7685617	1.992789	1.208590	1.904751	.7711551	160.6093
Stddev	.0213018	.075081	.042141	.052500	.0196222	.9990
%RSD	2.771645	3.767637	3.486788	2.756243	2.544521	.6220081

#1	.7633324	1.990346	1.213183	1.911026	.7667600	160.0043
#2	.7503615	1.918959	1.164340	1.849396	.7541032	161.7624
#3	.7919912	2.069062	1.248246	1.953831	.7926022	160.0613

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9167831	.1895795	.2259961	122.4580	.5264730	.3859560
Stddev	.0010838	.0013510	.0082645	.3244	.0016109	.0109898
%RSD	.1182171	.7126140	3.656925	.2648930	.3059791	2.847419

#1	.9169831	.1911377	.2240313	122.7438	.5282734	.3830290
#2	.9156133	.1888634	.2188910	122.1054	.5259776	.3767261
#3	.9177530	.1887373	.2350659	122.5248	.5251679	.3981130

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8548539	287.0644	5.547598	86.11212	.7773487	.0887691
Stddev	.0266732	.6616	.004012	.20124	.0212154	.0004006
%RSD	3.120208	.2304840	.0723117	.2337011	2.729196	.4513031

#1	.8492926	286.6910	5.548524	86.16085	.7709987	.0884039
#2	.8313997	286.6740	5.543204	85.89099	.7600334	.0887058
#3	.8838693	287.8284	5.551066	86.28453	.8010139	.0891976

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.83889	.9754164	.9313659	25.44316	.6318626	.3779187
Stddev	.01984	.0124124	.0040299	.02727	.0029902	.0099345
%RSD	.1675806	1.272526	.4326895	.1071792	.4732425	2.628744

#1	11.82249	.9808412	.9267625	25.45906	.6339301	.3765576
#2	11.83322	.9612150	.9330787	25.41167	.6284340	.3687349
#3	11.86094	.9841930	.9342564	25.45875	.6332238	.3884636

Sample Name: M3341-01MSD Acquired: 8/12/2021 15:11:24 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 228-344MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7326812	7.100744	6.170338	F 11.97343	6.065666	.3758239
Stddev	.0226477	.009669	.074765	.35755	.190287	.0034321
%RSD	3.091073	.1361697	1.211680	2.986199	3.137114	.9132084

#1	.7252343	7.093803	6.171638	11.79917	5.977467	.3774800
#2	.7146945	7.096641	6.094932	11.73642	5.935482	.3718778
#3	.7581146	7.111788	6.244444	12.38470	6.284049	.3781139

Elem	Sr4077
Units	ppm
Avg	.6663474
Stddev	.0037425
%RSD	.5616507

#1	.6675578
#2	.6621495
#3	.6693350

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1547.006	52506.42	12537.30	2072.546	2352.984
Stddev	56.804	65.13	44.63	11.381	93.373
%RSD	3.671836	.1240387	.3559806	.5491446	3.968288

#1	1550.312	52449.19	12490.66	2085.499	2360.367
#2	1602.084	52492.80	12541.65	2064.147	2442.446
#3	1488.622	52577.29	12579.60	2067.991	2256.138

Sample Name: CCV05 Acquired: 8/12/2021 15:15:12 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	5.017581	5.178335	5.057778	5.243701	5.213114	10.52327	10.62574
Stddev	.033157	.044491	.041620	.052372	.038300	.02903	.01578
%RSD	.6608219	.8591850	.8228858	.9987611	.7346765	.2758473	.1484918

#1	4.980460	5.128968	5.010077	5.183503	5.169994	10.49351	10.63680
#2	5.028024	5.190704	5.076568	5.268799	5.226166	10.55151	10.63276
#3	5.044259	5.215334	5.086691	5.278800	5.243181	10.52478	10.60767

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2581330	2.481451	24.45053	.9587634	2.505186	1.308698	4.819293
Stddev	.0017186	.002456	.13728	.0014671	.002140	.010820	.052282
%RSD	.6657936	.0989722	.5614463	.1530193	.0854422	.8267744	1.084839

#1	.2571221	2.482700	24.29335	.9572148	2.505764	1.296405	4.878434
#2	.2601174	2.478622	24.54685	.9601325	2.502816	1.312912	4.779231
#3	.2571596	2.483031	24.51140	.9589428	2.506978	1.316777	4.800213

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.575163	24.32382	2.480763	1.234331	26.31625	2.480925	2.732608
Stddev	.011076	.25752	.005548	.001298	.08771	.024547	.009307
%RSD	.4300986	1.058712	.2236374	.1051823	.3332870	.9894458	.3405805

#1	2.565251	24.61961	2.483473	1.234079	26.40688	2.508962	2.741403
#2	2.587118	24.20232	2.474381	1.233177	26.23178	2.470518	2.733559
#3	2.573120	24.14953	2.484435	1.235736	26.31011	2.463296	2.722863

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.45913	5.053724	5.158306	5.002947	5.371973	5.238312	5.329724
Stddev	.09046	.033970	.005683	.038658	.014778	.050918	.034272
%RSD	.3553174	.6721788	.1101721	.7727017	.2751002	.9720341	.6430352

#1	25.54241	5.027444	5.162483	4.960465	5.367581	5.293995	5.295498
#2	25.36289	5.092083	5.151834	5.012317	5.388449	5.194123	5.329633
#3	25.47209	5.041646	5.160600	5.036059	5.359888	5.226819	5.364041

Sample Name: CCV05 Acquired: 8/12/2021 15:15:12 Type: Unk
 Method: NON EPA-6010-200.7(v1218) 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	5.006047	4.850081	5.298329
Stddev	.009586	.011342	.052761
%RSD	.1914806	.2338454	.9958114

#1	4.994995	4.851855	5.285040
#2	5.011050	4.860432	5.356465
#3	5.012096	4.837958	5.253483

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1431.027	49012.36	11162.59	1939.069	2520.854
Stddev	3.560	99.32	49.84	9.066	6.200
%RSD	.2487702	.2026350	.4464759	.4675311	.2459377

#1	1428.156	48901.05	11178.64	1928.604	2516.265
#2	1435.010	49091.92	11106.70	1944.090	2527.907
#3	1429.916	49044.10	11202.43	1944.514	2518.390

Sample Name: CCB05 Acquired: 8/12/2021 15:19:08 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	-.001269	.0010522	.0005827	.0014680	.0006231	-.001428	.0003749
Stddev	.002289	.0005432	.0006847	.0009558	.0009853	.002273	.0002876
%RSD	180.3211	51.62905	117.5160	65.11011	158.1323	159.1815	76.71857

#1	-.000878	.0013944	.0013436	.0024420	.0015440	.000404	.0007048
#2	.000799	.0004258	.0000162	.0005315	-.000416	-.000716	.0002430
#3	-.003728	.0013363	.0003882	.0014305	.000741	-.003973	.0001769

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0001510	.0147540	-.000155	.0001861	-.000046	.0029074
Stddev	.000062	.0000664	.0050539	.000257	.0001208	.000613	.0044262
%RSD	161.2977	44.00886	34.25441	165.4790	64.92921	1342.924	152.2386

#1	-.000019	.0000843	.0181167	-.000439	.0002807	.000589	.0014735
#2	.000011	.0001514	.0089421	-.000089	.0002275	-.000635	-.000624
#3	-.000108	.0002172	.0172030	.000062	.0000500	-.000091	.007873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005714	.0060292	-.000043	.0007244	-.015649	.0010869	.0000481
Stddev	.0001138	.0173648	.000452	.0000859	.002810	.0006759	.0001961
%RSD	19.91663	288.0121	1056.891	11.85697	17.95516	62.18543	407.6357

#1	.0005329	.0045440	.000313	.0006419	-.013393	.0004758	.0002049
#2	.0004818	-.010545	.000110	.0008133	-.014757	.0018129	.0001111
#3	.0006994	.024089	-.000551	.0007181	-.018796	.0009720	-.000172

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0414713	.0067278	.0012946	-.000183	.0012303	.0025676	-.005703
Stddev	.0137077	.0011024	.0004908	.000569	.0003842	.0020530	.001898
%RSD	33.05348	16.38536	37.91242	310.5831	31.22798	79.95647	33.28173

#1	.0394624	.0079223	.0018570	-.000693	.0007929	.0036471	-.007876
#2	.0288789	.0065116	.0009529	-.000287	.0013849	.0038556	-.004370
#3	.0560726	.0057496	.0010739	.000431	.0015132	.0002001	-.004862

Sample Name: CCB05 Acquired: 8/12/2021 15:19:08 Type: Unk
 Method: NON EPA-6010-200.7(v1218) 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	-.000240	-.001336	.0007036
Stddev	.000855	.000518	.0000371
%RSD	355.5244	38.78097	5.270389

#1	-.001184	-.001008	.0006664
#2	-.000019	-.001067	.0007405
#3	.000482	-.001933	.0007041

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1552.913	50639.41	11226.79	2094.760	2929.092
Stddev	65.261	83.79	53.20	34.338	126.449
%RSD	4.202504	.1654677	.4738866	1.639220	4.317020

#1	1510.519	50543.79	11168.50	2057.702	2849.694
#2	1628.065	50674.39	11272.72	2101.078	3074.911
#3	1520.155	50700.04	11239.17	2125.500	2862.671

Sample Name: M3279-10 Acquired: 8/12/2021 15:27:37 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0534437	-.009566	.0030872	-.000895	.0181737	-.131380
Stddev	.0027529	.000597	.0004253	.003554	.0021481	.004956
%RSD	5.151047	6.241584	13.77617	397.2518	11.82002	3.772244

#1	.0564646	-.010171	.0027714	.000260	.0187494	-.136541
#2	.0527902	-.009550	.0035708	-.004882	.0199753	-.126659
#3	.0510764	-.008977	.0029195	.001939	.0157964	-.130938

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1212116	-.000215	.0002693	594.7552	.0093638	.0003917
Stddev	.0003021	.000022	.0000579	5.1445	.0006439	.0002330
%RSD	.2492505	10.31530	21.50494	.8649696	6.876694	59.47096

#1	.1210840	-.000207	.0002533	589.5095	.0101072	.0006285
#2	.1209942	-.000240	.0003335	599.7920	.0089817	.0003839
#3	.1215566	-.000197	.0002210	594.9640	.0090025	.0001628

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000312	.2265437	.0074877	3.321789	.0060904	.0001813
Stddev	.000718	.0350920	.0001716	.033902	.0002348	.0004538
%RSD	230.3688	15.49018	2.291663	1.020591	3.855895	250.3151

#1	.000022	.2586384	.0075025	3.360817	.0058203	.0002527
#2	.000179	.1890744	.0073091	3.299633	.0062467	-.000304
#3	-.001135	.2319183	.0076513	3.304919	.0062040	.000595

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	488.4523	.1725721	.1031194	73.88304	.4267675	.0109707
Stddev	33.1006	.0047678	.0020833	.89216	.0068737	.0000755
%RSD	6.776631	2.762781	2.020271	1.207524	1.610646	.6881998

#1	505.8920	.1748982	.1051700	74.10593	.4243583	.0110275
#2	450.2783	.1757304	.1010049	72.90057	.4345215	.0109996
#3	509.1865	.1670877	.1031831	74.64261	.4214227	.0108850

Sample Name: M3279-10 Acquired: 8/12/2021 15:27:37 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.004425	-0.013718	F 45.16804	.2238841	F 371.9717	.0558678
Stddev	.001421	.000743	2.96018	.0010652	4.1173	.0013208
%RSD	32.11798	5.417776	6.553714	.4757628	1.106893	2.364245

#1	-0.004641	-0.013532	48.48946	.2226552	373.9757	.0573895
#2	-0.005725	-0.014536	42.80816	.2245427	374.7033	.0550179
#3	-0.002907	-0.013085	44.20650	.2244544	367.2360	.0551961

Elem	Sr4077
Units	ppm
Avg	3.714559
Stddev	.243462
%RSD	6.554260

#1	3.852032
#2	3.433456
#3	3.858189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1287.377	43586.94	10453.39	1793.559	2158.361
Stddev	11.500	76.73	92.66	12.204	23.389
%RSD	.8933104	.1760458	.8864555	.6804115	1.083647

#1	1279.965	43501.75	10493.10	1792.797	2146.891
#2	1281.541	43650.63	10347.49	1806.127	2142.921
#3	1300.625	43608.45	10519.58	1781.755	2185.271

Sample Name: M3341-01MS Acquired: 8/12/2021 15:32:00 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 228-344 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7683166	2.026436	1.229374	1.923664	.7824661	160.7374
Stddev	.0055032	.015136	.005592	.004519	.0021453	.1633
%RSD	.7162608	.7469086	.4548813	.2349003	.2741704	.1015794

#1	.7742095	2.040000	1.235348	1.923355	.7833780	160.5489
#2	.7633111	2.029200	1.228511	1.919308	.7800156	160.8323
#3	.7674291	2.010109	1.224264	1.928330	.7840048	160.8311

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9155338	.1964331	.2281850	123.3389	.5345960	.3873809
Stddev	.0027677	.0007586	.0003580	.4727	.0031255	.0000127
%RSD	.3023065	.3861872	.1568691	.3832388	.5846528	.0032851

#1	.9123410	.1968324	.2279346	123.8418	.5335714	.3873779
#2	.9172526	.1969088	.2285950	123.2710	.5381052	.3873948
#3	.9170078	.1955583	.2280255	122.9038	.5321113	.3873699

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8466389	285.9996	5.625860	86.50281	.7796401	.0909521
Stddev	.0011751	.3065	.008129	.17413	.0010446	.0004893
%RSD	.1387993	.1071534	.1444910	.2013042	.1339824	.5379390

#1	.8472002	285.7089	5.635246	86.70222	.7796639	.0903889
#2	.8452884	286.3197	5.621125	86.38072	.7785838	.0912717
#3	.8474281	285.9703	5.621208	86.42551	.7806726	.0911957

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.69615	.9763491	.9437862	25.19993	.6223784	.3849054
Stddev	.07346	.0021282	.0010398	.09284	.0011679	.0001430
%RSD	.6280899	.2179787	.1101696	.3684315	.1876486	.0371526

#1	11.61235	.9785262	.9447024	25.09423	.6234381	.3847650
#2	11.72666	.9742733	.9440001	25.23722	.6225707	.3849003
#3	11.74944	.9762479	.9426561	25.26833	.6211262	.3850509

Sample Name: M3341-01MS Acquired: 8/12/2021 15:32:00 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 228-344 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7437773	7.110358	5.487953	F 11.90142	5.983486	.3675943
Stddev	.0014532	.013350	.021920	.01059	.015915	.0010552
%RSD	.1953828	.1877473	.3994207	.0890140	.2659877	.2870488

#1	.7452974	7.095179	5.464081	11.91346	6.000493	.3687795
#2	.7436326	7.120271	5.507175	11.89351	5.968953	.3667570
#3	.7424018	7.115624	5.492604	11.89730	5.981011	.3672463

Elem	Sr4077
Units	ppm
Avg	.6697745
Stddev	.0007146
%RSD	.1066958

#1	.6689494
#2	.6701765
#3	.6701976

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1562.627	53132.07	12455.01	2088.162	2368.714
Stddev	6.534	68.86	27.04	4.667	9.392
%RSD	.4181443	.1296087	.2171404	.2234819	.3965135

#1	1555.087	53211.40	12423.90	2083.915	2357.870
#2	1566.628	53097.10	12468.22	2093.158	2373.953
#3	1566.166	53087.70	12472.92	2087.415	2374.317

Sample Name: M3318-05 Acquired: 8/12/2021 15:40:23 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0547132	-.009393	.0004100	-.005420	.0197383	-.188377
Stddev	.0055771	.002653	.0020223	.003979	.0010326	.013973
%RSD	10.19333	28.24859	493.2912	73.40394	5.231429	7.417669

#1	.0575780	-.009301	.0017463	-.008502	.0207260	-.181750
#2	.0482860	-.006787	-.001917	-.006830	.0198228	-.204430
#3	.0582758	-.012092	.001400	-.000929	.0186661	-.178950

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0890531	-.000127	.0001128	689.9363	.0088635	.0006977
Stddev	.0002069	.000033	.0000297	8.6533	.0002841	.0000740
%RSD	.2322829	25.91912	26.35224	1.254215	3.205120	10.61022

#1	.0891243	-.000100	.0001461	680.0018	.0090558	.0006465
#2	.0892149	-.000164	.0001033	695.8298	.0085372	.0007826
#3	.0888200	-.000118	.0000890	693.9774	.0089975	.0006640

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005585	.1544301	.0077247	11.50596	.0078986	.0002011
Stddev	.0003359	.0089122	.0001566	.07054	.0002184	.0003191
%RSD	60.14586	5.771013	2.027795	.6130537	2.765395	158.7159

#1	.0001880	.1610779	.0079046	11.42967	.0076634	.0001980
#2	.0006443	.1579092	.0076187	11.51940	.0079373	-.000117
#3	.0008432	.1443031	.0076508	11.56881	.0080950	.000522

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	554.0101	.1546121	.0874592	78.30215	.4385205	.0129226
Stddev	4.9263	.0038633	.0057339	.38622	.0049999	.0001583
%RSD	.8892036	2.498721	6.556027	.4932480	1.140170	1.224761

#1	548.6614	.1518482	.0848017	77.91716	.4353116	.0129103
#2	558.3613	.1529615	.0835363	78.29971	.4442814	.0127708
#3	555.0076	.1590265	.0940397	78.68959	.4359685	.0130867

Sample Name: M3318-05 Acquired: 8/12/2021 15:40:23 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.003793	-0.016269	F 38.41961	.3885432	F 434.9083	.0718003
Stddev	.002673	.000042	.36043	.0052945	37.6622	.0004188
%RSD	70.47418	.2594419	.9381406	1.362648	8.659807	.5833401

#1	-0.006795	-0.016272	38.03261	.3841818	451.5458	.0715975
#2	-0.002910	-0.016310	38.48052	.3870137	391.7924	.0715215
#3	-0.001672	-0.016226	38.74571	.3944340	461.3866	.0722820

Elem	Sr4077
Units	ppm
Avg	4.659723
Stddev	.038207
%RSD	.8199344

#1	4.671576
#2	4.690598
#3	4.616994

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1288.169	42667.57	10352.01	1693.292	2157.571
Stddev	111.597	70.85	65.83	18.506	199.722
%RSD	8.663268	.1660569	.6358832	1.092899	9.256788

#1	1222.648	42678.08	10295.96	1679.121	2065.243
#2	1417.024	42592.05	10335.58	1714.229	2386.753
#3	1224.834	42732.58	10424.50	1686.526	2020.718

Sample Name: M3279-10DUP Acquired: 8/12/2021 16:27:31 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0581835	-.011838	.0030487	-.002653	.0180462	-.134328
Stddev	.0030934	.001550	.0014597	.003009	.0007923	.001724
%RSD	5.316599	13.09220	47.87907	113.4365	4.390472	1.283778

#1	.0571685	-.010667	.0046905	.000676	.0189352	-.132492
#2	.0616569	-.013596	.0025581	-.003455	.0177887	-.135913
#3	.0557252	-.011251	.0018976	-.005180	.0174146	-.134580

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1205888	-.000108	.0002175	587.2135	.0103684	.0005518
Stddev	.0002212	.000041	.0002596	5.4187	.0002865	.0002332
%RSD	.1834626	37.64765	119.3493	.9227775	2.763332	42.25719

#1	.1208085	-.000140	.0000756	582.1544	.0106613	.0007690
#2	.1205920	-.000062	.0005171	586.5548	.0100888	.0005808
#3	.1203660	-.000122	.0000598	592.9315	.0103552	.0003055

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000204	.2334035	.0069301	3.283746	.0067693	-.000158
Stddev	.000448	.0063905	.0004921	.069372	.0004507	.000391
%RSD	220.0758	2.737973	7.100510	2.112577	6.658343	246.8009

#1	-.000721	.2407277	.0074979	3.316302	.0070125	.000289
#2	.000080	.2305194	.0066629	3.204085	.0062492	-.000431
#3	.000030	.2289632	.0066294	3.330852	.0070461	-.000332

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	501.9688	.1648806	.1036759	73.63809	.4085611	.0110062
Stddev	1.7249	.0051311	.0008236	.15519	.0014620	.0003387
%RSD	.3436186	3.112009	.7944000	.2107466	.3578397	3.077749

#1	502.2072	.1701591	.1033273	73.51977	.4088541	.0109804
#2	503.5620	.1599109	.1030839	73.81381	.4069749	.0106811
#3	500.1371	.1645719	.1046164	73.58071	.4098545	.0113571

Sample Name: M3279-10DUP Acquired: 8/12/2021 16:27:31 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.006233	-0.013621	F 45.57297	.2302026	F 365.6132	.0560749
Stddev	.001249	.001191	2.07651	.0028685	21.4610	.0015024
%RSD	20.04279	8.743698	4.556442	1.246059	5.869854	2.679312

#1	-0.005786	-0.014976	47.91477	.2331890	378.2491	.0563100
#2	-0.005269	-0.013151	44.84801	.2299498	377.7567	.0544688
#3	-0.007645	-0.012737	43.95614	.2274689	340.8339	.0574459

Elem	Sr4077
Units	ppm
Avg	3.780835
Stddev	.021897
%RSD	.5791603

#1	3.780497
#2	3.759109
#3	3.802900

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1309.600	43352.36	10426.68	1728.346	2198.420
Stddev	84.671	86.14	33.65	6.288	137.795
%RSD	6.465385	.1986922	.3227015	.3638041	6.267924

#1	1256.399	43252.95	10388.75	1734.322	2114.734
#2	1265.163	43399.38	10452.94	1721.787	2123.067
#3	1407.238	43404.75	10438.35	1728.929	2357.460

Sample Name: M3241-03LX5 Acquired: 8/12/2021 16:31:54 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.0023353	-.001408	-.001043	-.001608	.0041017	-.059169	.0164473
Stddev	.0008658	.001943	.001992	.001431	.0014305	.006764	.0001655
%RSD	37.07465	137.9630	190.9538	89.01437	34.87655	11.43090	1.006167

#1	.0027979	-.000781	-.001003	.000016	.0028530	-.064436	.0163128
#2	.0028715	-.003587	.000929	-.002684	.0056625	-.051542	.0163970
#3	.0013365	.000143	-.003055	-.002156	.0037895	-.061529	.0166321

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000068	.0002018	138.4401	.0008263	.0001031	.0000010	.0099874
Stddev	.000047	.0001402	.6653	.0003821	.0001314	.0003179	.0050631
%RSD	69.21767	69.47368	.4805663	46.24629	127.4388	32547.66	50.69475

#1	-.000018	.0000405	137.6768	.0012072	-.000046	.0000146	.0091013
#2	-.000074	.0002705	138.8973	.0008289	.000154	.0003119	.0054258
#3	-.000112	.0002944	138.7461	.0004429	.000202	-.000324	.0154350

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015789	2.177431	.0012797	.0004935	87.81657	.0399735	.0229423
Stddev	.0003956	.038986	.0001198	.0002229	.03740	.0022323	.0002454
%RSD	25.05275	1.790473	9.361484	45.15675	.0425917	5.584482	1.069447

#1	.0012660	2.138361	.0011472	.0006091	87.80681	.0396121	.0227363
#2	.0014473	2.216333	.0013113	.0002366	87.78502	.0423644	.0228769
#3	.0020235	2.177598	.0013805	.0006349	87.85788	.0379439	.0232138

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.32682	.0949260	.0029769	-.005760	-.003905	7.220589	.0335901
Stddev	.29237	.0004221	.0001495	.001454	.000579	.227820	.0008210
%RSD	2.040738	.4446432	5.023350	25.23995	14.83657	3.155143	2.444112

#1	14.66436	.0944724	.0029854	-.004231	-.003878	7.043083	.0326442
#2	14.15230	.0953072	.0031219	-.007125	-.004497	7.477481	.0340087
#3	14.16380	.0949983	.0028232	-.005925	-.003340	7.141204	.0341174

Sample Name: M3241-03LX5 Acquired: 8/12/2021 16:31:54 Type: Unk
 Method: NON EPA-6010-200.7(v1218) 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	88.43149	.0124230	.8903187
Stddev	.61158	.0010706	.0015774
%RSD	.6915882	8.617890	.1771712

#1	89.07405	.0112818	.8884974
#2	88.36394	.0134053	.8912120
#3	87.85649	.0125819	.8912466

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1400.904	47512.42	10897.45	1901.806	2484.691
Stddev	14.554	76.10	23.99	10.993	20.032
%RSD	1.038888	.1601605	.2201555	.5780531	.8062302

#1	1385.377	47427.39	10873.85	1890.105	2462.757
#2	1403.100	47574.12	10896.67	1903.394	2489.295
#3	1414.236	47535.75	10921.82	1911.919	2502.020

Sample Name: M3241-03MS Acquired: 8/12/2021 16:35:52 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9178435	1.898533	1.004235	2.306496	.9233464	2.131776
Stddev	.0208128	.016732	.007410	.004947	.0019672	.004552
%RSD	2.267571	.8813382	.7378367	.2144969	.2130471	.2135133

#1	.9351761	1.917354	1.007758	2.308785	.9215878	2.127989
#2	.8947600	1.885341	.995721	2.300819	.9229805	2.136826
#3	.9235944	1.892903	1.009225	2.309884	.9254708	2.130514

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3295024	.2138005	.2101091	710.5971	.3983117	.2151381
Stddev	.0029701	.0008567	.0001524	9.6950	.0030717	.0003989
%RSD	.9013916	.4007236	.0725245	1.364339	.7711819	.1853944

#1	.3272133	.2147653	.2101157	699.4244	.4016736	.2154906
#2	.3328586	.2135073	.2102581	716.7917	.3976099	.2152186
#3	.3284352	.2131287	.2099535	715.5752	.3956517	.2147051

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3144022	3.223223	.2275619	12.92198	.5264523	.0812355
Stddev	.0015332	.040529	.0015751	.15659	.0015117	.0002545
%RSD	.4876633	1.257398	.6921460	1.211777	.2871455	.3133226

#1	.3136876	3.190891	.2269433	12.85120	.5281850	.0814319
#2	.3133567	3.268690	.2293524	13.10146	.5257691	.0813267
#3	.3161622	3.210087	.2263901	12.81328	.5254028	.0809480

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	486.9677	.5283186	.3337876	91.31139	.7732651	.4616715
Stddev	3.4549	.0092404	.0029179	.67558	.0022620	.0013543
%RSD	.7094733	1.749025	.8741717	.7398585	.2925251	.2933504

#1	486.4328	.5283750	.3328653	91.39078	.7756058	.4616601
#2	490.6589	.5375307	.3370552	91.94376	.7730984	.4603228
#3	483.8115	.5190501	.3314424	90.59963	.7710910	.4630314

Sample Name: M3241-03MS Acquired: 8/12/2021 16:35:52 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7223091	.2295029	F 40.62661	7.531096	F 451.8543	.3027173
Stddev	.0023768	.0071510	1.33122	.012949	5.5834	.0106283
%RSD	.3290507	3.115874	3.276709	.1719404	1.235674	3.510964

#1	.7205616	.2271308	40.30161	7.545361	457.0593	.3003335
#2	.7250155	.2375386	42.09023	7.527840	445.9570	.3143351
#3	.7213502	.2238394	39.48798	7.520085	452.5466	.2934834

Elem	Sr4077
Units	ppm
Avg	4.729374
Stddev	.021565
%RSD	.4559826

#1	4.705721
#2	4.747942
#3	4.734458

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1272.926	43036.95	10266.09	1687.542	2134.893
Stddev	17.275	298.56	50.66	17.707	27.083
%RSD	1.357127	.6937283	.4934298	1.049276	1.268595

#1	1259.030	42942.39	10287.77	1696.471	2108.628
#2	1292.268	42797.13	10208.21	1667.148	2162.726
#3	1267.480	43371.34	10302.31	1699.007	2133.325

Sample Name: M3241-03A Acquired: 8/12/2021 16:40:07 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9840932	2.058668	1.091161	2.504032	.9978970	2.340545
Stddev	.0029687	.009072	.002031	.004903	.0040989	.026221
%RSD	.3016642	.4406680	.1861203	.1958052	.4107513	1.120313

#1	.9854927	2.050959	1.090822	2.507452	.9936433	2.359769
#2	.9806834	2.056380	1.089322	2.506229	.9982264	2.351191
#3	.9861034	2.068665	1.093341	2.498415	1.001821	2.310675

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3448871	.2372033	.2285229	712.1305	.4296571	.2334128
Stddev	.0022902	.0010584	.0007192	4.3171	.0003695	.0002560
%RSD	.6640502	.4461904	.3147291	.6062167	.0859953	.1096940

#1	.3473705	.2381715	.2277251	707.2442	.4299521	.2335070
#2	.3444329	.2373650	.2287217	715.4282	.4297766	.2331230
#3	.3428581	.2360734	.2291217	713.7190	.4292427	.2336084

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3405907	3.445552	.2441589	13.16040	.5720506	.0877169
Stddev	.0004119	.037733	.0009003	.10162	.0013977	.0002533
%RSD	.1209482	1.095130	.3687392	.7721553	.2443394	.2888077

#1	.3404456	3.402023	.2437246	13.09971	.5718836	.0879880
#2	.3402710	3.468962	.2451940	13.27771	.5707438	.0874861
#3	.3410556	3.465671	.2435580	13.10378	.5735243	.0876768

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	470.2340	.5566021	.3511831	90.16848	.8184120	.4941807
Stddev	5.3667	.0046869	.0018768	.04015	.0054754	.0012927
%RSD	1.141273	.8420611	.5344136	.0445252	.6690282	.2615879

#1	465.9931	.5550953	.3529130	90.21438	.8193955	.4939225
#2	468.4414	.5618571	.3514484	90.13992	.8233290	.4930366
#3	476.2675	.5528539	.3491877	90.15113	.8125115	.4955830

Sample Name: M3241-03A Acquired: 8/12/2021 16:40:07 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7778245	.2391224	F 38.52756	8.164685	F 455.2337	.3068374
Stddev	.0006698	.0017210	.16144	.020308	1.6308	.0016741
%RSD	.0861082	.7197338	.4190224	.2487327	.3582255	.5456097

#1	.7771340	.2405820	38.42748	8.151072	454.7874	.3085712
#2	.7784715	.2372246	38.44140	8.154957	453.8725	.3067107
#3	.7778679	.2395606	38.71380	8.188028	457.0411	.3052301

Elem	Sr4077
Units	ppm
Avg	4.763253
Stddev	.022465
%RSD	.4716273

#1	4.752427
#2	4.789081
#3	4.748251

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1271.446	43218.74	10092.39	1705.870	2127.488
Stddev	5.755	50.13	49.97	6.558	9.632
%RSD	.4526451	.1159961	.4951524	.3844166	.4527293

#1	1269.988	43162.28	10048.34	1701.156	2128.321
#2	1277.790	43235.91	10082.13	1703.094	2136.676
#3	1266.560	43258.04	10146.70	1713.359	2117.467

Sample Name: M3241-03MSD Acquired: 8/12/2021 16:44:19 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9420799	1.954984	1.031575	2.377900	.9574663	2.186547
Stddev	.0146607	.025474	.010196	.023211	.0028392	.014937
%RSD	1.556205	1.303039	.9883471	.9761327	.2965334	.6831466

#1	.9491494	1.971816	1.037343	2.397537	.9602715	2.192529
#2	.9518663	1.967460	1.037579	2.383879	.9575330	2.197567
#3	.9252240	1.925677	1.019803	2.352284	.9545943	2.169546

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3345443	.2218584	.2167952	700.5848	.4126192	.2221035
Stddev	.0004894	.0012295	.0003362	4.2460	.0019039	.0005374
%RSD	.1462730	.5541844	.1550743	.6060703	.4614225	.2419822

#1	.3346616	.2225122	.2169632	698.0472	.4147713	.2226769
#2	.3349644	.2204401	.2164082	698.2206	.4119321	.2220223
#3	.3340070	.2226228	.2170144	705.4867	.4111542	.2216112

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3243618	3.316459	.2333412	12.99938	.5446122	.0839868
Stddev	.0004584	.030337	.0008909	.18367	.0028348	.0003864
%RSD	.1413271	.9147404	.3818091	1.412951	.5205185	.4601372

#1	.3248824	3.281854	.2323255	12.79133	.5478459	.0843957
#2	.3241843	3.338476	.2339903	13.06772	.5434350	.0839370
#3	.3240187	3.329047	.2337079	13.13908	.5425556	.0836276

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	475.3258	.5342634	.3397756	90.66981	.7829895	.4760661
Stddev	4.9456	.0060565	.0010807	.77277	.0042782	.0020349
%RSD	1.040456	1.133625	.3180509	.8522942	.5463993	.4274496

#1	473.7749	.5290288	.3409564	90.62986	.7876946	.4783151
#2	480.8609	.5328643	.3388359	91.46179	.7793332	.4755312
#3	471.3415	.5408970	.3395344	89.91779	.7819408	.4743521

Sample Name: M3241-03MSD Acquired: 8/12/2021 16:44:19 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7470704	.2326925	F 39.69279	7.786771	F 448.6797	.3027217
Stddev	.0014561	.0020092	.55912	.019181	5.1834	.0033989
%RSD	.1949050	.8634546	1.408622	.2463285	1.155246	1.122785
#1	.7484678	.2308473	39.04718	7.803125	451.9039	.2988558
#2	.7455620	.2323973	40.01277	7.791530	451.4345	.3052406
#3	.7471813	.2348330	40.01841	7.765659	442.7006	.3040688

Elem	Sr4077
Units	ppm
Avg	4.747088
Stddev	.043718
%RSD	.9209415
#1	4.775386
#2	4.696736
#3	4.769142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1287.970	43673.61	10418.02	1725.525	2161.480
Stddev	17.022	142.94	43.02	12.719	25.295
%RSD	1.321644	.3272931	.4129614	.7371001	1.170261
#1	1277.189	43597.36	10381.34	1719.512	2146.574
#2	1279.127	43584.96	10465.37	1716.928	2147.180
#3	1307.594	43838.51	10407.34	1740.135	2190.686

Sample Name: M3241-03DUP Acquired: 8/12/2021 16:48:33 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0423577	-.011505	-.001991	-.009266	.0210118	-.234336
Stddev	.0089583	.001713	.002467	.004469	.0025768	.011685
%RSD	21.14909	14.88787	123.9167	48.23200	12.26336	4.986478

#1	.0526973	-.013457	-.004840	-.005129	.0239157	-.247824
#2	.0369243	-.010253	-.000584	-.014007	.0189986	-.227269
#3	.0374514	-.010805	-.000549	-.008664	.0201210	-.227916

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0890641	-.000131	.0002681	706.6368	.0087485	.0001066
Stddev	.0002169	.000114	.0000791	5.9726	.0000779	.0000803
%RSD	.2434980	86.97037	29.51342	.8452209	.8909388	75.25906

#1	.0889665	-.000229	.0001978	700.3280	.0088009	.0000294
#2	.0889131	-.000160	.0003538	712.2040	.0086590	.0001896
#3	.0893126	-.000006	.0002528	707.3785	.0087857	.0001009

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000075	.1043937	.0072455	11.09155	.0061128	-.000219
Stddev	.000641	.0056842	.0003193	.09259	.0003165	.000387
%RSD	854.3397	5.444986	4.406978	.8347497	5.177013	176.4514

#1	-.000811	.0987419	.0072604	11.00959	.0059043	.000213
#2	.000359	.1101098	.0075571	11.07306	.0059572	-.000531
#3	.000227	.1043294	.0069190	11.19198	.0064770	-.000339

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	483.6078	.2000923	.1208040	80.28329	.4802895	.0158922
Stddev	3.1798	.0015801	.0003145	.23959	.0031662	.0006537
%RSD	.6575087	.7896910	.2603105	.2984252	.6592263	4.113362

#1	480.1969	.2013740	.1204819	80.13244	.4766341	.0153000
#2	486.4903	.1983269	.1208201	80.15788	.4821721	.0157829
#3	484.1361	.2005761	.1211102	80.55955	.4820624	.0165937

Sample Name: M3241-03DUP Acquired: 8/12/2021 16:48:33 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.004496	-0.017232	F 39.83384	.2055604	F 452.1044	.0703023
Stddev	.000356	.000836	.56413	.0031853	37.4654	.0016709
%RSD	7.922357	4.853765	1.416211	1.549552	8.286889	2.376704

#1	-0.004097	-0.016743	39.64070	.2068096	467.6649	.0704224
#2	-0.004609	-0.016755	39.39164	.2019398	409.3662	.0685746
#3	-0.004782	-0.018198	40.46917	.2079316	479.2821	.0719099

Elem	Sr4077
Units	ppm
Avg	4.565581
Stddev	.032116
%RSD	.7034341

#1	4.531118
#2	4.594672
#3	4.570952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1319.060	43423.01	10564.61	1761.840	2211.525
Stddev	114.489	44.97	26.72	23.881	197.698
%RSD	8.679557	.1035697	.2528941	1.355468	8.939428

#1	1273.865	43390.68	10549.83	1735.803	2135.294
#2	1449.248	43403.99	10548.55	1766.991	2435.990
#3	1234.067	43474.37	10595.45	1782.725	2063.292

Sample Name: CCV06 Acquired: 8/12/2021 16:52:56 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.947607	5.149145	5.056426	5.140970	5.139709	10.49057	10.53465
Stddev	.043376	.056804	.047606	.030657	.031494	.02467	.11571
%RSD	.8767099	1.103176	.9414937	.5963360	.6127564	.2351966	1.098396

#1	4.907881	5.101398	5.013815	5.125966	5.110732	10.47932	10.42087
#2	4.941053	5.134070	5.047655	5.120705	5.135168	10.47352	10.53087
#3	4.993887	5.211965	5.107807	5.176240	5.173227	10.51886	10.65221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2619296	2.482335	24.27867	.9493634	2.504862	1.296462	4.726385
Stddev	.0008992	.040189	.12040	.0027324	.039202	.008670	.050639
%RSD	.3433051	1.619016	.4959123	.2878110	1.565041	.6687602	1.071415

#1	.2609091	2.452569	24.15434	.9503433	2.475053	1.287229	4.667915
#2	.2622739	2.466385	24.28697	.9514707	2.490264	1.297727	4.755098
#3	.2626058	2.528051	24.39471	.9462762	2.549268	1.304430	4.756141

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.582363	24.37374	2.484613	1.219866	25.82458	2.476256	2.733266
Stddev	.003681	.28580	.038314	.000589	.10569	.032014	.014771
%RSD	.1425278	1.172557	1.542062	.0482868	.4092630	1.292838	.5404083

#1	2.579242	24.04691	2.456699	1.219235	25.92019	2.440958	2.734917
#2	2.581426	24.49754	2.468844	1.219962	25.84246	2.484395	2.717739
#3	2.586422	24.57676	2.528295	1.220402	25.71109	2.503415	2.747142

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.86668	5.052319	5.109737	4.995816	5.360132	5.214556	5.335507
Stddev	.07075	.018400	.063539	.052671	.012089	.104402	.049117
%RSD	.2845073	.3641831	1.243495	1.054294	.2255270	2.002135	.9205748

#1	24.89788	5.035614	5.056248	4.953343	5.372469	5.095119	5.288114
#2	24.91646	5.049303	5.092990	4.979354	5.348308	5.260100	5.332223
#3	24.78569	5.072041	5.179972	5.054752	5.359618	5.288449	5.386184

Sample Name: CCV06 Acquired: 8/12/2021 16:52:56 Type: Unk
 Method: NON EPA-6010-200.7(v1218) 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	5.008508	4.748582	5.152064
Stddev	.038145	.001256	.028807
%RSD	.7616070	.0264565	.5591272

#1	4.981588	4.747143	5.133314
#2	4.991775	4.749147	5.137645
#3	5.052160	4.749457	5.185233

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1461.540	49843.73	11197.58	1980.465	2558.057
Stddev	20.474	64.38	23.21	9.786	44.362
%RSD	1.400856	.1291732	.2072354	.4941036	1.734195

#1	1477.359	49775.20	11208.07	1974.696	2590.906
#2	1468.847	49853.01	11213.68	1991.763	2575.672
#3	1438.416	49902.96	11170.98	1974.935	2507.593

Sample Name: CCB06 Acquired: 8/12/2021 16:56:54 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001257	.0010889	.0005484	-.001976	-.000592	-.001223
Stddev	.002748	.0021051	.0001523	.001666	.000122	.005653
%RSD	218.5419	193.3223	27.76969	84.31106	20.56470	462.3199

#1	-.003446	.0014858	.0004469	-.000892	-.000548	-.007645
#2	.001826	-.001186	.0004747	-.003895	-.000729	.003004
#3	-.002152	.002967	.0007235	-.001142	-.000498	.000972

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000296	.0000236	.0000979	.0135133	-.000041	.0000442
Stddev	.000136	.0000291	.0000578	.0036642	.000162	.0001202
%RSD	45.75791	123.3115	59.08244	27.11517	396.0048	271.7678

#1	-.000399	.0000442	.0001480	.0173452	-.000192	.0001155
#2	-.000143	-.000010	.0001111	.0100439	.000129	.0001118
#3	-.000348	.000036	.0000346	.0131509	-.000059	-.000095

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000136	-.006055	.0001896	-.007842	.0002312	.0004330
Stddev	.0003359	.001020	.0000676	.022978	.0002793	.0002999
%RSD	2469.654	16.85377	35.65055	293.0284	120.8116	69.24973

#1	.0003941	-.005469	.0001164	-.031947	.0004650	.0005137
#2	-.000112	-.005463	.0002027	-.005390	.0003066	.0006844
#3	-.000242	-.007233	.0002496	.013813	-.000078	.0001011

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0312218	.0010077	-.000136	.0369793	.0055892	.0011778
Stddev	.0059089	.0015895	.000046	.0199946	.0017289	.0002490
%RSD	18.92563	157.7379	33.73323	54.06979	30.93270	21.14263

#1	.0244859	-.000588	-.000189	.0273634	.0072882	.0014435
#2	.0336489	.002591	-.000113	.0236094	.0056473	.0009497
#3	.0355308	.001020	-.000107	.0599652	.0038320	.0011401

Sample Name: CCB06 Acquired: 8/12/2021 16:56:54 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011736	.0011668	.0057961	-.004274	F .0121095	-.001857
Stddev	.0004319	.0001490	.0052927	.002755	.0076117	.000633
%RSD	36.79725	12.77058	91.31545	64.45517	62.85736	34.09134

#1	.0009184	.0011475	.0013954	-.004275	.0179004	-.001863
#2	.0016722	.0010284	.0043237	-.001519	.0149402	-.002486
#3	.0009302	.0013246	.0116692	-.007029	.0034880	-.001221

Elem	Sr4077
Units	ppm
Avg	.0004548
Stddev	.0000407
%RSD	8.944612

#1	.0004247
#2	.0005011
#3	.0004387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1542.552	51475.42	11149.12	2164.947	2904.334
Stddev	23.195	110.23	51.34	55.413	44.634
%RSD	1.503692	.2141410	.4604925	2.559552	1.536806

#1	1536.392	51398.04	11092.92	2228.422	2889.277
#2	1523.058	51426.59	11193.57	2126.222	2869.176
#3	1568.205	51601.63	11160.87	2140.197	2954.550

Sample Name: PB138279BL Acquired: 8/12/2021 17:00:56 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	-.001254	.0002105	.0007059	-.003011	-.001115	-.000963	-.000924
Stddev	.001601	.0013877	.0010025	.002584	.001991	.003521	.000083
%RSD	127.7151	659.1043	142.0114	85.83585	178.5362	365.5312	9.008602

#1	-.001300	.0005692	.0001403	-.001566	-.003119	-.004011	-.001005
#2	-.002831	-.001321	.0018633	-.001472	-.001090	-.001770	-.000929
#3	.000370	.001384	.0001141	-.005994	.000863	.002891	-.000838

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	-.000042	.0071475	-.000278	-.000011	.0000861	-.002352
Stddev	.000122	.000026	.0105516	.000215	.000140	.0003554	.008147
%RSD	250.4951	61.41263	147.6261	77.41595	1240.447	412.8773	346.3558

#1	-.000174	-.000053	.0173728	-.000260	.000067	-.000318	.007049
#2	-.000040	-.000012	.0077723	-.000501	.000073	.000224	-.007338
#3	.000069	-.000060	-.003703	-.000072	-.000173	.000351	-.006767

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000287	-.009522	.0001625	.0004137	.0138997	.0012132	.0001057
Stddev	.0003012	.017998	.0003403	.0003502	.0012973	.0018183	.0000913
%RSD	1051.055	189.0209	209.4230	84.65839	9.333510	149.8738	86.40366

#1	.0003726	.011002	.0000711	.0000565	.0137600	.0006800	.0001287
#2	-.000098	-.022613	-.000123	.0007565	.0152612	-.000279	.0000050
#3	-.000188	-.016955	.000539	.0004280	.0126779	.003238	.0001832

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0356409	.0004264	.0000384	-.000719	.0001079	.0026037	-.003810
Stddev	.0179042	.0000404	.0000763	.000819	.0002705	.0029813	.000556
%RSD	50.23507	9.465586	198.4524	113.9478	250.7019	114.5006	14.59719

#1	.0449753	.0004282	-.000014	-.000619	.0004004	.0020741	-.003392
#2	.0149983	.0004658	.000126	.000046	-.000133	.0058143	-.003596
#3	.0469490	.0003851	.000003	-.001583	.000057	-.000077	-.004441

Sample Name: PB138279BL Acquired: 8/12/2021 17:00:56 Type: Unk
 Method: NON EPA-6010-200.7(v1218) 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	.0060813	-.000549	.0000277
Stddev	.0014122	.000662	.0000221
%RSD	23.22131	120.5543	79.69104

#1	.0071082	-.001017	.0000090
#2	.0066648	-.000837	.0000221
#3	.0044709	.000208	.0000521

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1521.423	51398.84	11097.29	2147.045	2869.508
Stddev	8.448	115.20	63.20	23.267	16.028
%RSD	.5552790	.2241201	.5695221	1.083660	.5585771

#1	1515.021	51277.23	11066.03	2151.199	2855.933
#2	1530.998	51412.96	11055.81	2167.956	2887.190
#3	1518.249	51506.32	11170.03	2121.982	2865.400

Sample Name: PB138279BS Acquired: 8/12/2021 17:04:58 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7572657	2.005294	.9678800	2.017678	.8110885	2.187227
Stddev	.0245414	.067013	.0266253	.062260	.0203095	.004481
%RSD	3.240786	3.341805	2.750884	3.085744	2.503987	.2048847

#1	.7442516	1.971028	.9546674	1.993924	.8015664	2.186587
#2	.7419725	1.962343	.9504451	1.970792	.7972895	2.191994
#3	.7855731	2.082511	.9985274	2.088319	.8344096	2.183101

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2282098	.2203459	.1952639	1.066761	.3931874	.1975628
Stddev	.0008764	.0007717	.0046774	.006226	.0007526	.0049376
%RSD	.3840397	.3502147	2.395437	.5836457	.1914021	2.499249

#1	.2275541	.2204123	.1927573	1.073319	.3924603	.1949989
#2	.2292052	.2195431	.1923740	1.066035	.3931388	.1944347
#3	.2278702	.2210822	.2006604	1.060931	.3939631	.2032550

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3199437	2.904784	.2249201	2.086823	.4925601	.0741388
Stddev	.0063889	.025276	.0015026	.050606	.0114594	.0004496
%RSD	1.996885	.8701665	.6680486	2.425045	2.326505	.6064347

#1	.3163110	2.884911	.2232092	2.068323	.4858105	.0746501
#2	.3161995	2.896208	.2260254	2.144076	.4860784	.0739609
#3	.3273207	2.933232	.2255257	2.048070	.5057914	.0738054

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.241872	.3202142	.2236804	10.19446	.3362186	.4195382
Stddev	.046282	.0048867	.0020398	.14563	.0010289	.0056394
%RSD	1.427637	1.526087	.9119084	1.428524	.3060165	1.344182

#1	3.198450	.3159593	.2256797	10.09102	.3357439	.4167383
#2	3.290563	.3191320	.2237591	10.36100	.3355128	.4158468
#3	3.236603	.3255513	.2216025	10.13135	.3373992	.4260296

Sample Name: PB138279BS Acquired: 8/12/2021 17:04:58 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6857666	.2304004	.9026460	5.917339	F .0025028	.1979140
Stddev	.0064886	.0027113	.0103040	.039469	.0055707	.0008001
%RSD	.9461864	1.176755	1.141533	.6670005	222.5820	.4042848

#1	.6823432	.2273798	.8908080	5.906826	-.001943	.1970003
#2	.6817066	.2326235	.9095994	5.884192	.000699	.1982519
#3	.6932500	.2311978	.9075304	5.961000	.008752	.1984897

Elem	Sr4077
Units	ppm
Avg	.2192383
Stddev	.0005092
%RSD	.2322543

#1	.2188623
#2	.2198177
#3	.2190348

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1586.803	50890.28	10927.87	2094.153	2945.835
Stddev	46.319	108.28	50.85	16.790	90.086
%RSD	2.919037	.2127639	.4652970	.8017606	3.058068

#1	1609.868	50778.73	10880.27	2076.693	2990.242
#2	1617.062	50897.18	10981.44	2095.587	3005.096
#3	1533.480	50994.95	10921.89	2110.181	2842.167

Sample Name: PB138279TB Acquired: 8/12/2021 17:08:49 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	-.002190	.0011172	.0016155	-.002759	-.000764	-.001317	-.001066
Stddev	.002990	.0005395	.0014576	.002728	.001000	.003591	.000035
%RSD	136.5423	48.28972	90.22420	98.90393	130.9036	272.7319	3.252828

#1	.000093	.0015705	.0032984	-.004855	-.000006	.002402	-.001056
#2	-.005575	.0005205	.0007517	.000326	-.000388	-.004764	-.001105
#3	-.001088	.0012605	.0007965	-.003746	-.001897	-.001587	-.001037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000256	.0000451	.0007516	-.000465	-.000116	-.000214	-.000747
Stddev	.0000295	.0000994	.0144536	.000310	.000161	.000390	.002422
%RSD	115.0876	220.4704	1922.998	66.74588	138.1196	182.6584	324.1498

#1	-.000008	.0000531	.0116005	-.000796	-.000084	.000172	-.003515
#2	.000045	.0001403	.0063105	-.000417	.000026	-.000609	.000285
#3	.000040	-.000058	-.015656	-.000181	-.000291	-.000204	.000988

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001398	-.003859	.0000759	.0003952	.0002476	.0001919	-.000157
Stddev	.0004075	.017603	.0001539	.0001484	.0074674	.0018992	.000123
%RSD	291.4473	456.1334	202.9114	37.55258	3015.402	989.7932	78.39562

#1	.0004100	.012280	.0001825	.0005641	-.006660	.0022816	-.000137
#2	-.000329	-.022630	.0001457	.0003358	-.000767	-.000277	-.000289
#3	.000338	-.001227	-.000101	.0002857	.008171	-.001429	-.000045

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0368613	-.001715	-.000053	-.000583	.0004822	-.003227	-.003740
Stddev	.0164631	.000163	.000156	.000516	.0008856	.001314	.003388
%RSD	44.66235	9.521063	294.1319	88.58851	183.6611	40.72389	90.57612

#1	.0438352	-.001600	-.000232	-.000560	.0012618	-.001791	-.006998
#2	.0486897	-.001644	.000026	-.001110	-.000481	-.004369	-.000236
#3	.0180591	-.001902	.000047	-.000078	.000665	-.003520	-.003987

Sample Name: PB138279TB Acquired: 8/12/2021 17:08:49 Type: Unk
 Method: NON EPA-6010-200.7(v1218) 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	.0052564	-.002192	.0000131
Stddev	.0016279	.000910	.0000136
%RSD	30.96940	41.51068	104.0455

#1	.0062000	-.002893	.0000240
#2	.0033767	-.002520	-.000002
#3	.0061925	-.001164	.000017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1546.200	51840.46	11195.44	2178.918	2912.353
Stddev	7.500	128.33	36.71	52.343	11.059
%RSD	.4850452	.2475462	.3279075	2.402225	.3797245

#1	1540.126	51821.47	11156.80	2126.720	2900.691
#2	1543.891	51722.69	11229.86	2231.404	2913.679
#3	1554.583	51977.23	11199.67	2178.632	2922.689

Sample Name: M3279-10LX5 Acquired: 8/12/2021 17:12:51 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.0096015	-.001206	.0005663	-.002288	.0040855	-.037724	.0233569
Stddev	.0026238	.003284	.0009086	.004370	.0012144	.006303	.0002277
%RSD	27.32710	272.4596	160.4552	191.0116	29.72467	16.70780	.9748666

#1	.0081065	.001165	.0013566	.002208	.0051208	-.030560	.0230988
#2	.0080668	.000173	-.000426	-.002553	.0027487	-.042416	.0235295
#3	.0126311	-.004955	.000769	-.006519	.0043868	-.040196	.0234423

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000074	.0002241	116.9983	.0011629	.0003565	-.000156	.0381637
Stddev	.000021	.0000225	.7320	.0004938	.0002218	.000297	.0031291
%RSD	28.26342	10.02865	.6256529	42.46282	62.21972	190.2163	8.199080

#1	-.000068	.0002322	116.1630	.0007641	.0004278	-.000387	.0395632
#2	-.000057	.0001987	117.3042	.0017153	.0001078	-.000262	.0345791
#3	-.000097	.0002414	117.5277	.0010093	.0005338	.000179	.0403487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013328	.6788104	.0010539	.0005554	92.76556	.0339661	.0192322
Stddev	.0001483	.0147450	.0004920	.0000826	.33881	.0030504	.0006717
%RSD	11.13052	2.172179	46.67730	14.87517	.3652287	8.980709	3.492807

#1	.0011794	.6941141	.0004927	.0006222	93.13047	.0374793	.0185458
#2	.0014756	.6646961	.0012589	.0004630	92.46095	.0324294	.0198883
#3	.0013433	.6776210	.0014103	.0005810	92.70526	.0319897	.0192626

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.37112	.0881849	.0017623	-.004693	-.002213	8.616361	.0384242
Stddev	.28188	.0006916	.0000795	.000952	.000300	.406342	.0017161
%RSD	2.108103	.7842944	4.512174	20.28206	13.53311	4.715930	4.466225

#1	13.23800	.0874223	.0018386	-.005537	-.002129	9.081077	.0403931
#2	13.18046	.0883607	.0017685	-.003661	-.001965	8.327944	.0376336
#3	13.69491	.0887717	.0016799	-.004879	-.002546	8.440061	.0372459

Sample Name: M3279-10LX5 Acquired: 8/12/2021 17:12:51 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	69.27365	.0087252	.7538436
Stddev	5.83978	.0008289	.0008309
%RSD	8.430013	9.499963	.1102188

#1	71.50577	.0087371	.7539862
#2	62.64703	.0078904	.7529506
#3	73.66814	.0095480	.7545939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1494.686	48342.67	10909.57	2009.359	2640.539
Stddev	134.898	65.08	30.52	22.767	235.367
%RSD	9.025145	.1346180	.2797133	1.133035	8.913612

#1	1439.416	48295.21	10940.97	1990.435	2545.296
#2	1648.441	48315.94	10880.02	2003.018	2908.601
#3	1396.200	48416.85	10907.73	2034.624	2467.718

Sample Name: M3279-10MSD Acquired: 8/12/2021 17:20:58 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9056208	1.872164	.9961771	2.196898	.8877596	2.148169
Stddev	.0111307	.009335	.0024715	.011398	.0033199	.009944
%RSD	1.229070	.4986420	.2481037	.5188235	.3739612	.4629220

#1	.9182290	1.881639	.9977688	2.209155	.8907960	2.136974
#2	.9014773	1.871880	.9974327	2.186617	.8882680	2.151558
#3	.8971561	1.862974	.9933298	2.194923	.8842149	2.155976

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3487522	.2124089	.2070278	579.4870	.3908743	.2110572
Stddev	.0009225	.0016493	.0006393	6.3779	.0014146	.0001698
%RSD	.2645046	.7764920	.3088016	1.100606	.3619162	.0804632

#1	.3480434	.2134158	.2063910	573.0404	.3907683	.2109905
#2	.3484180	.2105055	.2076695	579.6267	.3895157	.2109308
#3	.3497951	.2133055	.2070230	585.7938	.3923390	.2112502

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3051751	3.247737	.2242955	5.327528	.5205767	.0785339
Stddev	.0012149	.004731	.0009263	.068004	.0018546	.0003331
%RSD	.3980937	.1456741	.4129737	1.276456	.3562551	.4241269

#1	.3058195	3.247846	.2253547	5.308160	.5184474	.0781901
#2	.3037737	3.242953	.2236377	5.271309	.5214437	.0785566
#3	.3059320	3.252413	.2238939	5.403114	.5218390	.0788551

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	487.7013	.4828355	.3311627	82.13703	.7121542	.4408537
Stddev	5.7890	.0076335	.0015871	.36669	.0052093	.0012693
%RSD	1.186994	1.580976	.4792496	.4464418	.7314788	.2879163

#1	494.3322	.4759628	.3304186	81.72116	.7122318	.4406876
#2	485.1181	.4814923	.3329851	82.41393	.7069066	.4396757
#3	483.6537	.4910515	.3300843	82.27600	.7173242	.4421979

Sample Name: M3279-10MSD Acquired: 8/12/2021 17:20:58 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7087570	.2223679	F 43.86706	7.354561	F 363.3766	.2751145
Stddev	.0021077	.0018780	.22694	.003245	1.6189	.0040659
%RSD	.2973723	.8445525	.5173377	.0441215	.4455134	1.477910

#1	.7073350	.2211574	43.62754	7.352047	365.1360	.2715875
#2	.7111784	.2214150	44.07887	7.358224	363.0439	.2741942
#3	.7077576	.2245314	43.89477	7.353413	361.9499	.2795617

Elem	Sr4077
Units	ppm
Avg	3.945305
Stddev	.040907
%RSD	1.036857

#1	3.961159
#2	3.898844
#3	3.975912

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1311.039	44096.81	10361.97	1761.454	2188.922
Stddev	7.692	150.78	47.13	15.799	12.212
%RSD	.5867245	.3419213	.4548736	.8969354	.5579223

#1	1302.165	43992.87	10312.65	1758.628	2175.164
#2	1315.804	44027.82	10406.56	1747.258	2193.121
#3	1315.148	44269.74	10366.69	1778.475	2198.482

Sample Name: M3279-10A Acquired: 8/12/2021 17:25:14 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8943984	1.851955	.9897799	2.160527	.8761901	2.136164
Stddev	.0151400	.013589	.0060767	.010093	.0017500	.016552
%RSD	1.692754	.7337722	.6139457	.4671747	.1997305	.7748490

#1	.9047458	1.863177	.9899265	2.167263	.8772372	2.154354
#2	.8770215	1.836846	.9836312	2.148923	.8741698	2.132152
#3	.9014279	1.855843	.9957820	2.165396	.8771633	2.121987

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3478033	.2156971	.2060939	581.1929	.3886119	.2095956
Stddev	.0016276	.0007969	.0004802	5.0389	.0004265	.0002479
%RSD	.4679615	.3694712	.2330053	.8669857	.1097457	.1182809

#1	.3496608	.2161996	.2055759	575.8271	.3884189	.2096426
#2	.3466272	.2161135	.2061815	585.8241	.3883159	.2093276
#3	.3471218	.2147782	.2065242	581.9276	.3891007	.2098167

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3014731	3.186727	.2259117	5.311675	.5175602	.0777289
Stddev	.0007340	.040430	.0013017	.020269	.0019188	.0003873
%RSD	.2434715	1.268691	.5761901	.3815970	.3707464	.4982023

#1	.3006268	3.142954	.2249753	5.291889	.5153601	.0774603
#2	.3019351	3.194559	.2273981	5.332395	.5184332	.0781728
#3	.3018576	3.222668	.2253617	5.310741	.5188873	.0775536

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	478.6753	.4864739	.3285787	80.31298	.7169205	.4357060
Stddev	2.4293	.0124688	.0016976	.17243	.0011121	.0017750
%RSD	.5074995	2.563105	.5166577	.2146996	.1551196	.4073926

#1	476.9102	.4926560	.3274559	80.31959	.7175162	.4351526
#2	477.6698	.4946438	.3305317	80.13734	.7176077	.4342736
#3	481.4459	.4721220	.3277485	80.48201	.7156374	.4376918

Sample Name: M3279-10A Acquired: 8/12/2021 17:25:14 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7042238	.2228170	F 43.91534	7.305652	F 360.3018	.2736560
Stddev	.0035801	.0023363	1.23493	.009802	3.0665	.0020362
%RSD	.5083764	1.048522	2.812078	.1341684	.8511024	.7440640

#1	.7001348	.2249799	45.32559	7.309443	362.0420	.2750291
#2	.7057417	.2231320	43.02729	7.294521	356.7611	.2746225
#3	.7067949	.2203392	43.39315	7.312992	362.1024	.2713166

Elem	Sr4077
Units	ppm
Avg	3.925269
Stddev	.002350
%RSD	.0598670

#1	3.926031
#2	3.927143
#3	3.922632

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1327.344	44533.96	10255.63	1789.932	2208.545
Stddev	10.969	52.43	52.63	2.572	19.428
%RSD	.8264183	.1177209	.5131440	.1436942	.8796591

#1	1319.607	44591.14	10222.93	1788.153	2194.117
#2	1339.897	44488.15	10227.62	1788.763	2230.636
#3	1322.527	44522.60	10316.34	1792.881	2200.883

Sample Name: M3289-22 Acquired: 8/12/2021 17:29:30 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	-.003818	-.004696	.0878247	-.000066	.0015374	.0898632	.4471053
Stddev	.003402	.001179	.0010394	.002849	.0015750	.0039671	.0008743
%RSD	89.09691	25.11268	1.183502	4301.881	102.4491	4.414645	.1955470

#1	-.005761	-.005935	.0882897	.001129	.0022322	.0855044	.4481132
#2	-.005803	-.003588	.0866340	-.003318	.0026456	.0908221	.4466521
#3	.000110	-.004564	.0885505	.001990	-.000266	.0932629	.4465507

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004309	.0044006	27.84366	.0066645	.0205362	.0320671	1.014850
Stddev	.0000447	.0001455	.05800	.0001868	.0007163	.0001682	.010607
%RSD	10.38171	3.305887	.2082947	2.803331	3.487800	.5243849	1.045196

#1	.0004040	.0042874	27.77694	.0065055	.0202394	.0322612	1.026880
#2	.0004826	.0043497	27.87202	.0068703	.0200160	.0319661	1.010827
#3	.0004062	.0045647	27.88202	.0066177	.0213532	.0319741	1.006843

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.998212	4.488443	.0151054	.0000198	316.1867	.0019431	1.382167
Stddev	.001969	.044227	.0006702	.0001789	1.5037	.0004928	.005539
%RSD	.0985231	.9853519	4.436701	901.5631	.4755590	25.36438	.4007380

#1	1.998048	4.520380	.0143586	-.000076	317.2348	.0015750	1.385178
#2	1.996331	4.506985	.0153029	-.000090	316.8614	.0017513	1.375775
#3	2.000258	4.437963	.0156546	.000226	314.4639	.0025030	1.385548

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.436830	.0393590	-.000615	.0009850	.0002942	1.757171	.0033792
Stddev	.059805	.0005853	.000078	.0010162	.0003230	.047525	.0022758
%RSD	2.454201	1.487060	12.68914	103.1601	109.7983	2.704638	67.34682

#1	2.477795	.0387932	-.000654	.0018234	.0002429	1.810058	.0035738
#2	2.464493	.0399620	-.000667	-.000145	.0006398	1.743409	.0055515
#3	2.368202	.0393218	-.000526	.001277	-.000000	1.718046	.0010124

Sample Name: M3289-22 Acquired: 8/12/2021 17:29:30 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.8442153	.0037423	.1494622
Stddev	.0232821	.0008875	.0005361
%RSD	2.757841	23.71444	.3587026

#1	.8281147	.0028571	.1499519
#2	.8336207	.0046320	.1495454
#3	.8709106	.0037378	.1488894

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1455.256	48068.93	11097.73	2020.501	2485.067
Stddev	5.730	29.30	34.29	24.954	54.919
%RSD	.3937373	.0609515	.3090158	1.235041	2.209961

#1	1448.665	48048.35	11062.64	1992.731	2506.588
#2	1458.055	48055.98	11099.40	2041.042	2525.965
#3	1459.049	48102.48	11131.16	2027.731	2422.646

Sample Name: M3289-23 Acquired: 8/12/2021 17:33:36 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	-.000895	-.001459	.0036563	.0017425	.0009239	.3413777	.4274813
Stddev	.001878	.001924	.0011201	.0031459	.0011868	.0128792	.0016950
%RSD	209.8513	131.9085	30.63601	180.5375	128.4498	3.772710	.3965009

#1	-.003000	-.003637	.0026436	-.001840	-.000011	.3542686	.4285956
#2	-.000296	.000011	.0048594	.004054	.000524	.3413542	.4283175
#3	.000611	-.000750	.0034658	.003013	.002259	.3285103	.4255307

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000095	.0012642	15.33796	.0082162	.0001006	.0063506	.2124652
Stddev	.000016	.0000969	.03314	.0001207	.0000829	.0002585	.0033018
%RSD	16.60617	7.661481	.2160641	1.469567	82.40584	4.071067	1.554050

#1	-.000080	.0012720	15.29984	.0082614	.0001873	.0060603	.2131624
#2	-.000112	.0011637	15.35991	.0083077	.0000221	.0064355	.2088704
#3	-.000095	.0013569	15.35414	.0080793	.0000924	.0065561	.2153627

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0668370	2.789198	.0062633	.0006848	304.1407	.0020910	.4251267
Stddev	.0005434	.022727	.0000755	.0003783	2.7164	.0025352	.0013324
%RSD	.8129833	.8148250	1.204580	55.24240	.8931321	121.2421	.3134083

#1	.0673307	2.807551	.0061872	.0005712	307.2567	.0028277	.4265692
#2	.0662548	2.763777	.0062647	.0011068	302.2719	.0041763	.4239422
#3	.0669254	2.796265	.0063381	.0003763	302.8936	-.000731	.4248688

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.084531	.0745357	-.000398	.0025818	.0087118	.7471352	.3584853
Stddev	.011478	.0011875	.000178	.0017764	.0005115	.0070932	.0024408
%RSD	1.058361	1.593200	44.76316	68.80726	5.871198	.9493846	.6808760

#1	1.088206	.0732436	-.000199	.0046140	.0081251	.7429291	.3588800
#2	1.093721	.0755793	-.000450	.0018075	.0089460	.7431517	.3558712
#3	1.071665	.0747843	-.000543	.0013239	.0090642	.7553247	.3607047

Sample Name: M3289-23 Acquired: 8/12/2021 17:33:36 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.025051	.0012478	.0672100
Stddev	.006176	.0005338	.0002371
%RSD	.6025326	42.77859	.3527262

#1	1.017983	.0006358	.0673872
#2	1.027762	.0016169	.0673022
#3	1.029409	.0014907	.0669407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1457.006	48227.36	11233.56	2038.896	2548.981
Stddev	17.221	40.45	53.90	39.683	30.005
%RSD	1.181932	.0838688	.4798049	1.946305	1.177144

#1	1475.935	48213.97	11171.79	1993.482	2581.408
#2	1442.267	48195.31	11257.89	2066.887	2522.200
#3	1452.815	48272.81	11271.01	2056.319	2543.334

Sample Name: M3289-24 Acquired: 8/12/2021 17:37:45 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.0015224	-.002236	.1418184	.0014136	.0017891	.1830466	.3661061
Stddev	.0023662	.001215	.0010627	.0011375	.0017940	.0042459	.0005834
%RSD	155.4257	54.33261	.7493041	80.46561	100.2776	2.319553	.1593554

#1	.0013047	-.003639	.1427771	.0013186	.0035856	.1788501	.3667746
#2	-.000727	-.001531	.1406758	.0003266	.0017840	.1873401	.3658438
#3	.003990	-.001539	.1420021	.0025956	-.000002	.1829497	.3657000

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	.0010823	11.67532	.0067553	.0001234	.0071884	.0775092
Stddev	.000044	.0000978	.01911	.0003576	.0001072	.0001159	.0014702
%RSD	75.25652	9.040684	.1637207	5.293601	86.88816	1.611889	1.896839

#1	-.000087	.0009693	11.68653	.0068487	.0000062	.0071325	.0782465
#2	-.000008	.0011408	11.65325	.0063603	.0001473	.0071111	.0784649
#3	-.000082	.0011367	11.68619	.0070570	.0002166	.0073216	.0758162

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0615293	1.527982	.0036199	.0004251	335.6427	.0017274	.3508276
Stddev	.0003974	.012067	.0001811	.0002390	3.2295	.0017740	.0065084
%RSD	.6458676	.7897157	5.003021	56.22303	.9621931	102.6927	1.855141

#1	.0611203	1.521187	.0034122	.0005390	338.0569	.0035945	.3551550
#2	.0619139	1.541914	.0037447	.0005858	331.9742	.0015237	.3433429
#3	.0615537	1.520844	.0037028	.0001505	336.8970	.0000641	.3539851

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.743691	.0359129	-.000345	.0014787	.0016722	.3686184	.0351712
Stddev	.037375	.0003970	.000152	.0012907	.0004547	.0141262	.0004183
%RSD	2.143462	1.105410	43.97724	87.28617	27.18824	3.832201	1.189224

#1	1.705466	.0361795	-.000446	.0028969	.0011513	.3592213	.0349821
#2	1.780155	.0361025	-.000171	.0003729	.0019892	.3617705	.0356506
#3	1.745451	.0354567	-.000420	.0011662	.0018761	.3848634	.0348808

Sample Name: M3289-24 Acquired: 8/12/2021 17:37:45 Type: Unk
 Method: NON EPA-6010-200.7(v1218) 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	.7441595	.0015137	.0754881
Stddev	.0069309	.0009043	.0001764
%RSD	.9313733	59.74364	.2336362

#1	.7465500	.0006627	.0756856
#2	.7495787	.0014150	.0753463
#3	.7363497	.0024633	.0754323

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1462.325	48293.47	11247.38	2057.231	2539.255
Stddev	3.304	41.11	50.98	58.774	3.069
%RSD	.2259672	.0851210	.4532629	2.856949	.1208715

#1	1461.263	48258.10	11192.15	2026.047	2541.459
#2	1466.030	48283.73	11292.65	2125.025	2540.557
#3	1459.682	48338.57	11257.32	2020.621	2535.749

Sample Name: M3279-10MS Acquired: 8/12/2021 17:41:53 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8772468	1.806861	.9599409	2.119878	.8632229	2.126222
Stddev	.0195211	.033351	.0143271	.038793	.0104942	.009679
%RSD	2.225268	1.845818	1.492501	1.829982	1.215703	.4552373

#1	.8934505	1.828408	.9673677	2.137736	.8704832	2.115919
#2	.8827153	1.823729	.9690298	2.146526	.8679948	2.135126
#3	.8555747	1.768445	.9434252	2.075371	.8511907	2.127622

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3421121	.2123069	.2038020	579.2290	.3952694	.2083784
Stddev	.0015939	.0009024	.0024123	4.4551	.0004395	.0021957
%RSD	.4659042	.4250319	1.183636	.7691402	.1111907	1.053694

#1	.3438684	.2130143	.2049932	577.8648	.3954786	.2100874
#2	.3417107	.2126157	.2053869	575.6155	.3955652	.2091458
#3	.3407573	.2112907	.2010258	584.2067	.3947644	.2059020

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3000065	3.238755	.2222857	5.311551	.5133876	.0780719
Stddev	.0036397	.022637	.0012730	.037154	.0038348	.0003006
%RSD	1.213203	.6989409	.5726693	.6994982	.7469544	.3849849

#1	.3035270	3.217079	.2219733	5.297968	.5159935	.0779797
#2	.3002343	3.262244	.2211980	5.283100	.5151850	.0784077
#3	.2962583	3.236945	.2236857	5.353586	.5089843	.0778282

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	472.7309	.4862978	.3259896	80.66172	.7104204	.4333022
Stddev	.9993	.0035359	.0019107	.31140	.0025842	.0007358
%RSD	.2113970	.7271156	.5861103	.3860567	.3637580	.1698122

#1	473.5042	.4870343	.3241519	80.39183	.7100709	.4333531
#2	473.0859	.4824516	.3279657	81.00243	.7131615	.4340113
#3	471.6025	.4894075	.3258511	80.59091	.7080287	.4325424

Sample Name: M3279-10MS Acquired: 8/12/2021 17:41:53 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7050146	.2185379	F 43.73479	7.269793	F 352.3682	.2753979
Stddev	.0018175	.0013376	1.19487	.008179	6.3120	.0012908
%RSD	.2578011	.6120870	2.732084	.1125088	1.791296	.4687198

#1	.7032561	.2192321	45.11386	7.278795	356.7884	.2760016
#2	.7049016	.2169958	43.00873	7.262818	355.1768	.2739158
#3	.7068859	.2193856	43.08177	7.267766	345.1395	.2762763

Elem	Sr4077
Units	ppm
Avg	3.927105
Stddev	.034542
%RSD	.8795866

#1	3.888274
#2	3.954411
#3	3.938632

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1367.938	44654.62	10453.87	1807.823	2271.542
Stddev	26.531	62.22	44.22	7.534	41.780
%RSD	1.939513	.1393409	.4229559	.4167219	1.839263

#1	1345.075	44582.92	10405.01	1816.196	2237.948
#2	1361.710	44694.39	10465.46	1801.593	2258.354
#3	1397.030	44686.55	10491.14	1805.681	2318.324

Sample Name: CCV07 Acquired: 8/12/2021 17:46:08 Type: Unk
Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.900962	5.115243	5.028863	5.078476	5.070960	10.45860	10.50251
Stddev	.037534	.039031	.036919	.040265	.044381	.00990	.03793
%RSD	.7658484	.7630399	.7341473	.7928470	.8752046	.0946834	.3611762

#1	4.858443	5.070576	4.986244	5.037463	5.020235	10.45939	10.54295
#2	4.929494	5.142780	5.049289	5.117948	5.090008	10.46808	10.49684
#3	4.914949	5.132372	5.051055	5.080016	5.102638	10.44832	10.46773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2646673	2.464372	24.60253	.9681400	2.485529	1.283224	4.708054
Stddev	.0011553	.014163	.05780	.0038205	.013616	.010777	.048636
%RSD	.4365077	.5747287	.2349457	.3946171	.5478141	.8398035	1.033032

#1	.2659759	2.448076	24.61811	.9642496	2.469868	1.270823	4.688088
#2	.2637886	2.471319	24.65095	.9718864	2.492157	1.288526	4.763495
#3	.2642374	2.473720	24.53854	.9682840	2.494562	1.290322	4.672579

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.594160	24.58260	2.464223	1.231146	25.40008	2.485589	2.699495
Stddev	.004815	.19562	.013071	.004049	.08099	.036695	.006575
%RSD	.1856135	.7957500	.5304131	.3289032	.3188434	1.476306	.2435635

#1	2.598832	24.40261	2.449282	1.226649	25.30932	2.464616	2.697445
#2	2.589214	24.79079	2.469849	1.234502	25.42594	2.527959	2.694190
#3	2.594433	24.55441	2.473539	1.232288	25.46498	2.464190	2.706851

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.65990	5.110796	5.046007	4.986086	5.322474	5.151159	5.297211
Stddev	.09159	.008084	.036722	.034068	.011224	.048616	.037235
%RSD	.3714316	.1581820	.7277444	.6832710	.2108786	.9437860	.7029113

#1	24.60180	5.119361	5.003638	4.947766	5.314178	5.116722	5.254547
#2	24.76549	5.103298	5.068665	4.997545	5.317998	5.206771	5.323153
#3	24.61241	5.109731	5.065717	5.012948	5.335245	5.129982	5.313935

Sample Name: CCV07 Acquired: 8/12/2021 17:46:08 Type: Unk
 Method: NON EPA-6010-200.7(v1218) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.976926	4.748760	5.207804
Stddev	.023594	.019365	.036590
%RSD	.4740753	.4077838	.7026015

#1	4.953659	4.755732	5.202585
#2	4.976284	4.763674	5.246724
#3	5.000835	4.726875	5.174104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1503.207	50394.61	11278.82	2032.275	2624.003
Stddev	10.914	38.24	41.38	5.963	17.092
%RSD	.7260538	.0758741	.3668767	.2934097	.6513688

#1	1515.809	50352.59	11231.90	2034.220	2643.625
#2	1496.940	50427.34	11310.13	2037.023	2616.024
#3	1496.871	50403.91	11294.41	2025.583	2612.360

Sample Name: CCB07 Acquired: 8/12/2021 17:50:05 Type: Unk
Method: NON EPA-6010-200.7(v1218) 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	.0001571	-.000082	.0008446	-.003723	.0006385	.0051899	-.000409
Stddev	.0030654	.000765	.0012638	.002484	.0013695	.0053685	.000077
%RSD	1950.897	934.0609	149.6200	66.70073	214.4813	103.4415	18.89547

#1	.0019153	.000781	-.000444	-.004774	-.000438	.0108209	-.000498
#2	.0019385	-.000674	.002082	-.000887	.002180	.0046194	-.000377
#3	-.003382	-.000353	.000896	-.005509	.000174	.0001295	-.000354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	.0000683	.0047532	-.000126	.0001480	.0002921	-.004998
Stddev	.000014	.0001261	.0091402	.000267	.0001039	.0004050	.001209
%RSD	55.46628	184.7232	192.2954	212.9421	70.23292	138.6323	24.18655

#1	-.000036	-.000075	.0083154	-.000069	.0000295	.0005427	-.006288
#2	-.000009	.000118	.0115759	-.000416	.0002239	.0005087	-.003891
#3	-.000028	.000162	-.005632	.000109	.0001906	-.000175	-.004814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004888	.0049554	.0001224	.0002857	.0461141	.0007663	-.000228
Stddev	.0002293	.0039163	.0000254	.0002597	.0033778	.0020092	.000119
%RSD	46.91785	79.03229	20.75367	90.89946	7.324916	262.1778	52.42879

#1	.0002578	.0076386	.0001386	.0001799	.0452633	-.001431	-.000331
#2	.0007165	.0067662	.0001356	.0005816	.0432431	.002510	-.000097
#3	.0004921	.0004613	.0000932	.0000956	.0498360	.001220	-.000254

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0559101	.0047159	.0011990	-.000138	.0000375	.0075002	-.003216
Stddev	.0040770	.0004257	.0003918	.000887	.0003186	.0023730	.001323
%RSD	7.291981	9.027730	32.67221	642.7134	848.5088	31.63909	41.14415

#1	.0601766	.0051372	.0016241	.000193	.0000753	.0053049	-.001790
#2	.0555000	.0042859	.0011203	.000535	.0003356	.0100179	-.003452
#3	.0520538	.0047246	.0008526	-.001142	-.000298	.0071779	-.004404

Sample Name: CCB07 Acquired: 8/12/2021 17:50:05 Type: Unk
 Method: NON EPA-6010-200.7(v1218) 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	.0076002	-.001163	.0003147
Stddev	.0032779	.000551	.0000651
%RSD	43.12856	47.35835	20.69598

#1	.0100018	-.000923	.0002440
#2	.0089328	-.001794	.0003279
#3	.0038659	-.000773	.0003722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1579.928	52149.77	11212.98	2180.617	2977.451
Stddev	10.600	45.04	52.97	27.481	24.010
%RSD	.6708877	.0863727	.4723962	1.260252	.8064081

#1	1591.534	52098.24	11152.97	2163.858	3002.882
#2	1577.490	52169.41	11253.25	2165.661	2974.298
#3	1570.760	52181.66	11232.71	2212.333	2955.173