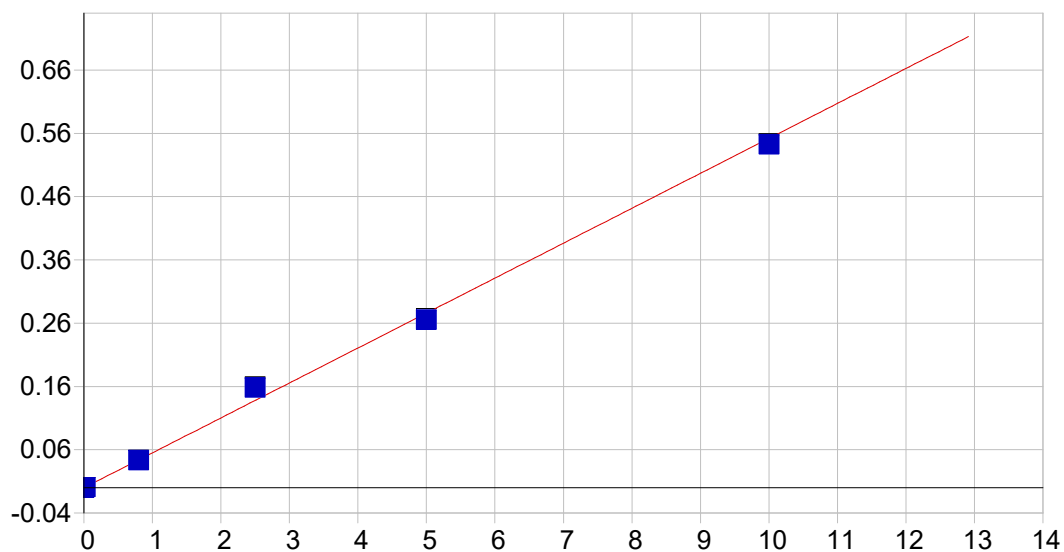


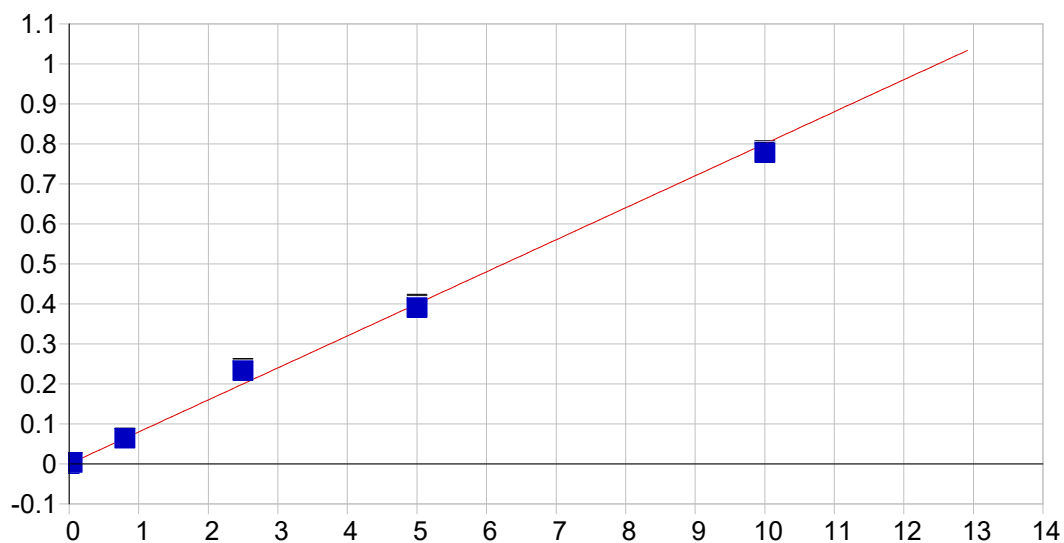


As 189.042 {479}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000202 Re-Slope: 1.000000
 A1 (Gain): 0.055228 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998273 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.003762
 Predicted MQL: 0.012542

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.02000	.01918	-.001	-4.10	.00086	.000	1
S3	2.5000	2.8655	.366	14.6	.15806	.001	1
S4	5.0000	4.8126	-.187	-3.75	.26559	.002	1
S5	10.000	9.8327	-.167	-1.67	.54284	.001	1
S2	.80000	.78999	-.010	-1.25	.04343	.000	1

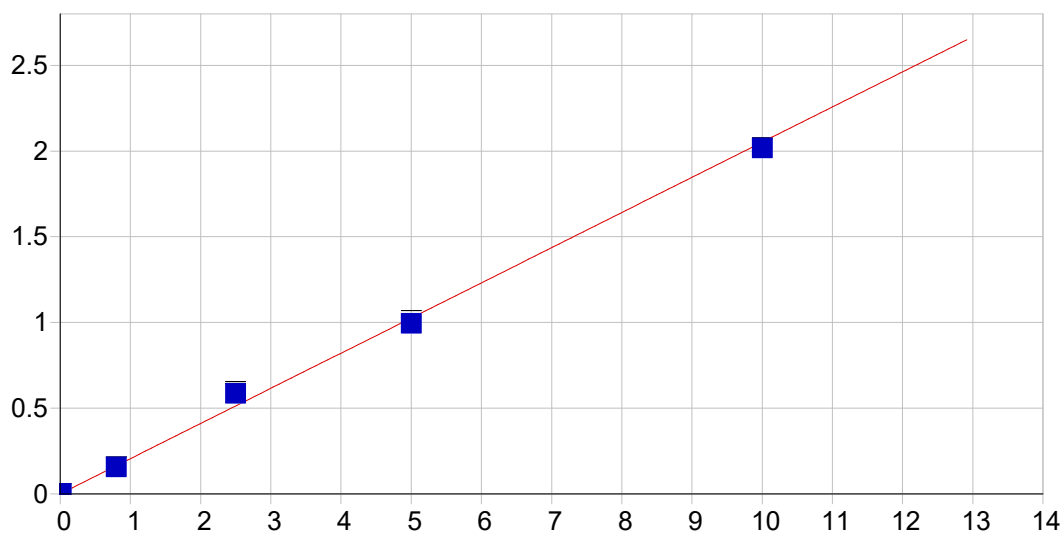


TI 190.856 {477}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000105 Re-Slope: 1.000000
 A1 (Gain): 0.080046 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997895 Status: OK.
 Std Error of Est: 0.000173
 Predicted MDL: 0.001681
 Predicted MQL: 0.005603

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.04000	.04042	.000	1.04	.00312	.000	1
S3	2.5000	2.9096	.410	16.4	.23387	.004	1
S4	5.0000	4.8763	-.124	-2.47	.39237	.007	1
S5	10.000	9.7158	-.284	-2.84	.78190	.001	1
S2	.80000	.79784	-.002	-.270	.06410	.000	1

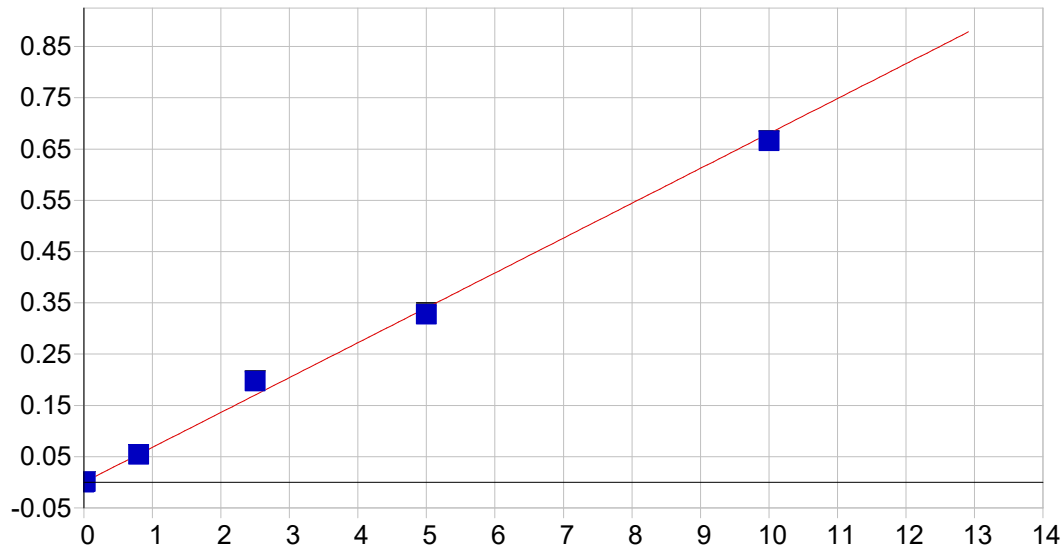


Pb 220.353 {453}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000308	Re-Slope:	1.000000
A1 (Gain):	0.205142	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998354	Status:	OK.
Std Error of Est:	0.000214		
Predicted MDL:	0.001432		
Predicted MQL:	0.004774		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00031	.000	1
S1	.01200	.01040	-.002	-13.4	.00238	.000	1
S3	2.5000	2.8575	.358	14.3	.58607	.012	1
S4	5.0000	4.8451	-.155	-3.10	.99337	.018	1
S5	10.000	9.8319	-.168	-1.68	2.0155	.002	1
S2	.80000	.76708	-.033	-4.11	.15753	.000	1

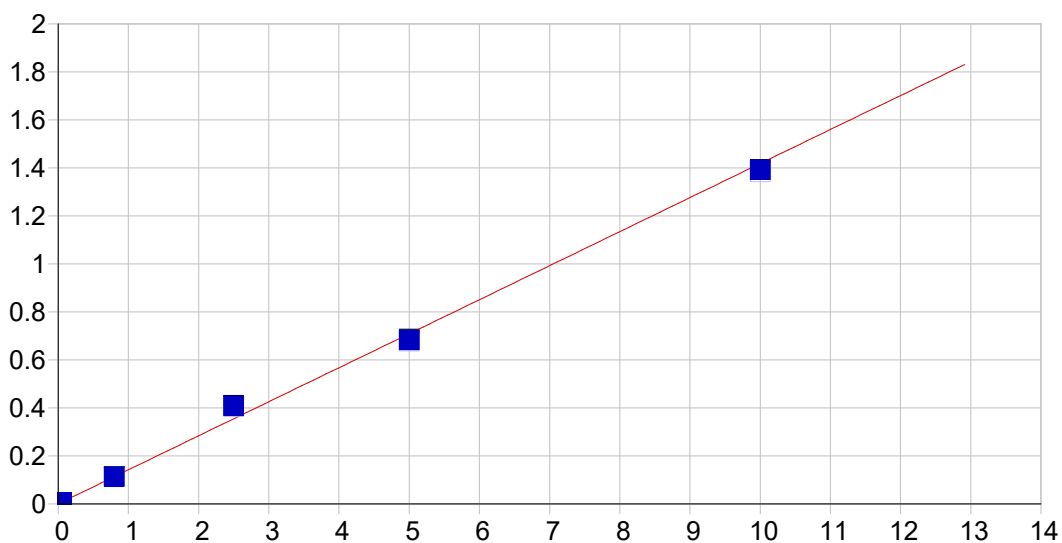


Se 196.090 {472}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000129 Re-Slope: 1.000000
 A1 (Gain): 0.068024 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997948 Status: OK.
 Std Error of Est: 0.000102
 Predicted MDL: 0.003607
 Predicted MQL: 0.012023

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.02000	.01962	-.000	-1.91	.00146	.000	1
S3	2.5000	2.9005	.401	16.0	.19739	.001	1
S4	5.0000	4.8184	-.182	-3.63	.32780	.003	1
S5	10.000	9.7862	-.214	-2.14	.66564	.001	1
S2	.80000	.79521	-.005	-.599	.05421	.000	1

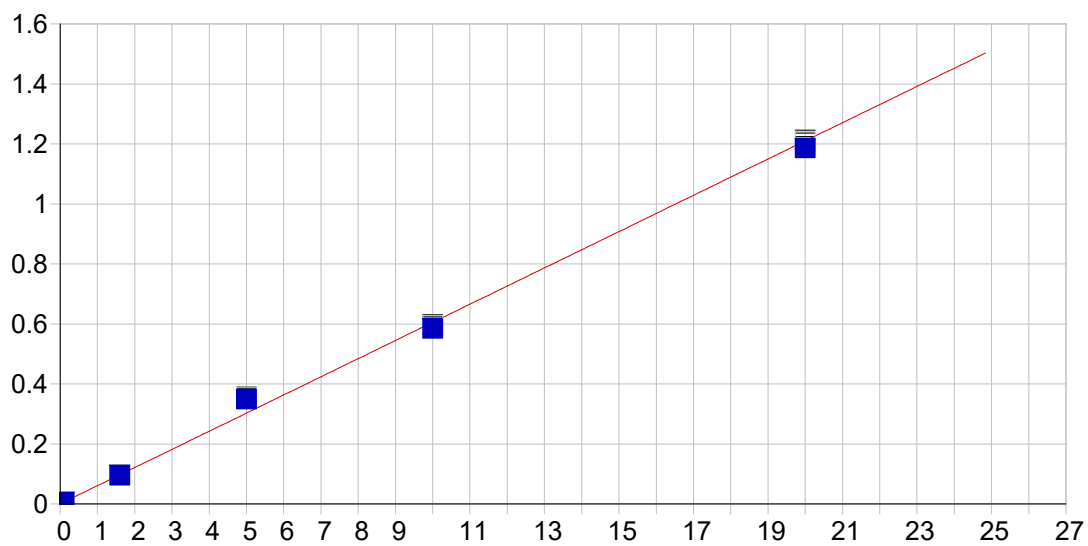


Sb 206.833 {463}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000216 Re-Slope: 1.000000
 A1 (Gain): 0.141777 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998137 Status: OK.
 Std Error of Est: 0.000319
 Predicted MDL: 0.001887
 Predicted MQL: 0.006292

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00022	.000	1
S1	.05000	.05145	.001	2.89	.00747	.000	1
S3	2.5000	2.8774	.377	15.1	.40582	.002	1
S4	5.0000	4.8090	-.191	-3.82	.67733	.005	1
S5	10.000	9.8189	-.181	-1.81	1.3829	.001	1
S2	.80000	.79316	-.007	-.855	.11192	.000	1

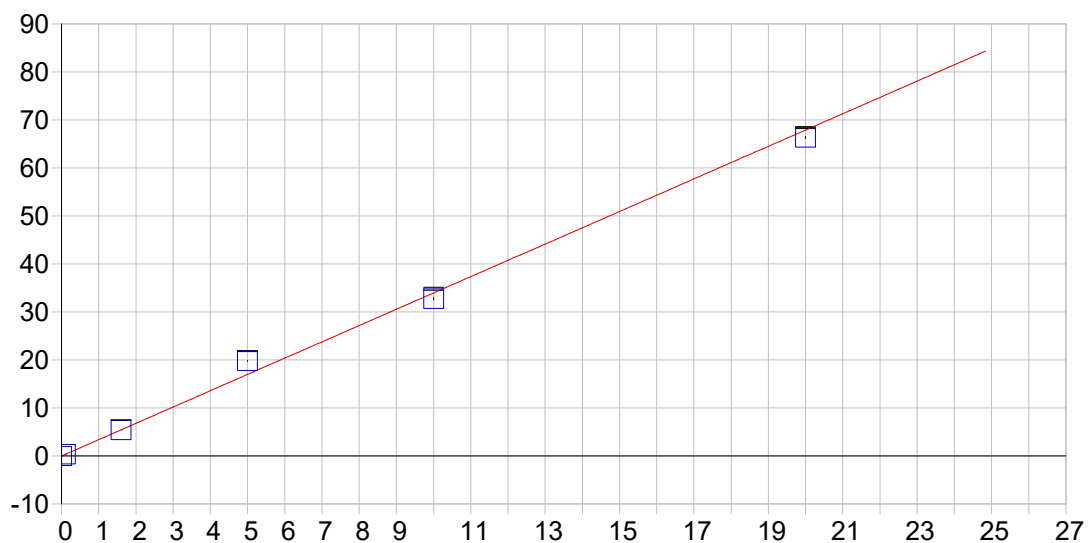


AI 396.152 { 85}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000251	Re-Slope:	1.000000
A1 (Gain):	0.060500	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998194	Status:	OK.
Std Error of Est:	0.000275		
Predicted MDL:	0.006521		
Predicted MQL:	0.021738		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00025	.000	1
S1	.10000	.10643	.006	6.43	.00716	.000	1
S3	5.0000	5.7650	.765	15.3	.35446	.002	1
S4	10.000	9.6564	-.344	-3.44	.59533	.002	1
S5	20.000	19.607	-.393	-1.97	1.2082	.005	1
S2	1.6000	1.5653	-.035	-2.17	.09669	.000	1

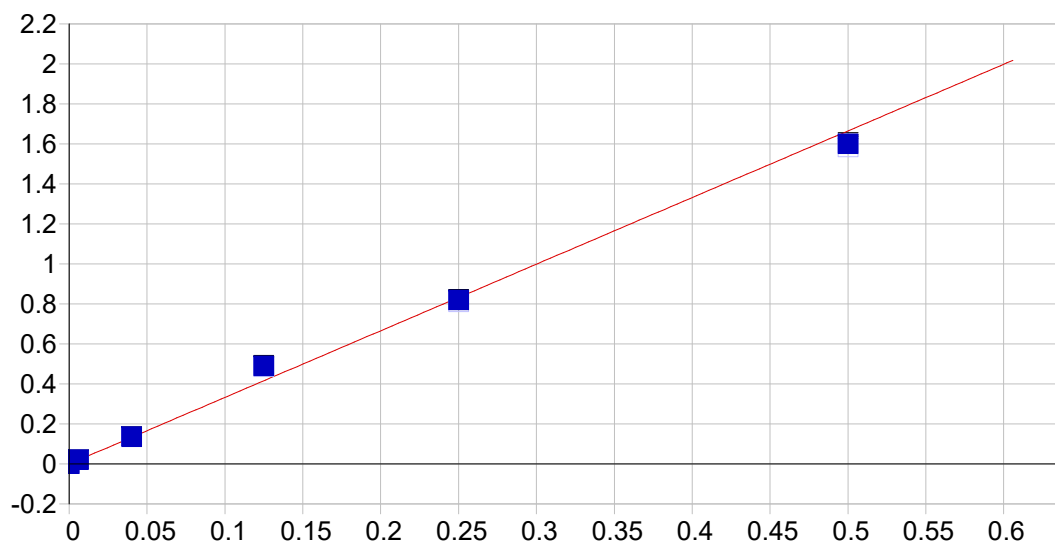


Ba 493.409 { 68}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001669 Re-Slope: 1.000000
 A1 (Gain): 3.394761 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997839 Status: OK.
 Std Error of Est: 0.016577
 Predicted MDL: 0.000243
 Predicted MQL: 0.000810

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00172	.000	1
S1	.10000	.10372	.004	3.72	.35043	.001	1
S3	5.0000	5.8240	.824	16.5	19.769	.110	1
S4	10.000	9.6480	-.352	-3.52	32.751	.315	1
S5	20.000	19.537	-.463	-2.32	66.321	.215	1
S2	1.6000	1.5876	-.012	-.775	5.3879	.015	1

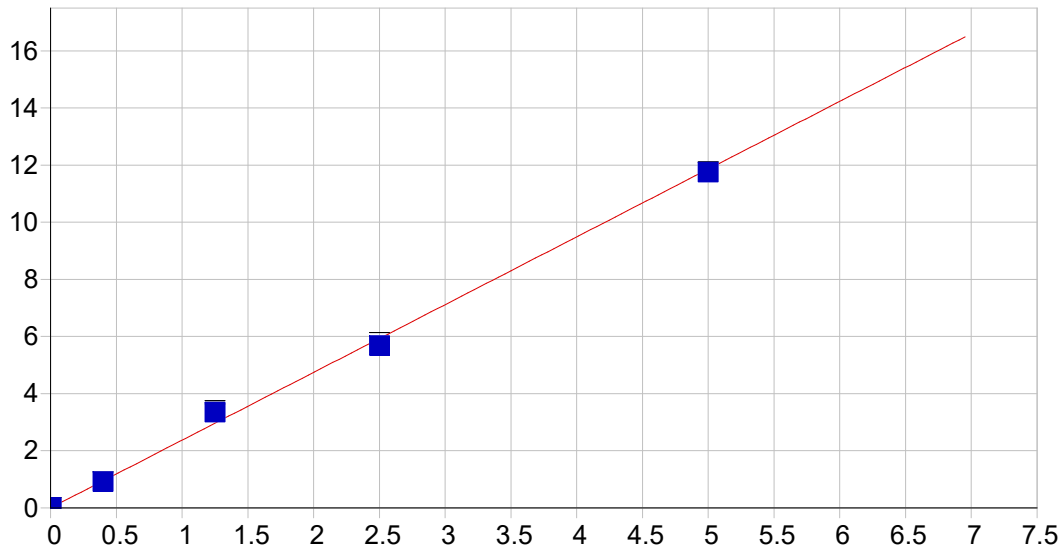


Be 234.861 {144}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000531 Re-Slope: 1.000000
 A1 (Gain): 3.330789 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997386 Status: OK.
 Std Error of Est: 0.000687
 Predicted MDL: 0.000057
 Predicted MQL: 0.000189

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00054	.000	1
S1	.00600	.00636	.000	6.00	.02032	.000	1
S3	.12500	.14704	.022	17.6	.48492	.003	1
S4	.25000	.24599	-.004	-1.61	.81019	.004	1
S5	.50000	.48074	-.019	-3.85	1.5835	.005	1
S2	.04000	.04088	.001	2.19	.13425	.001	1

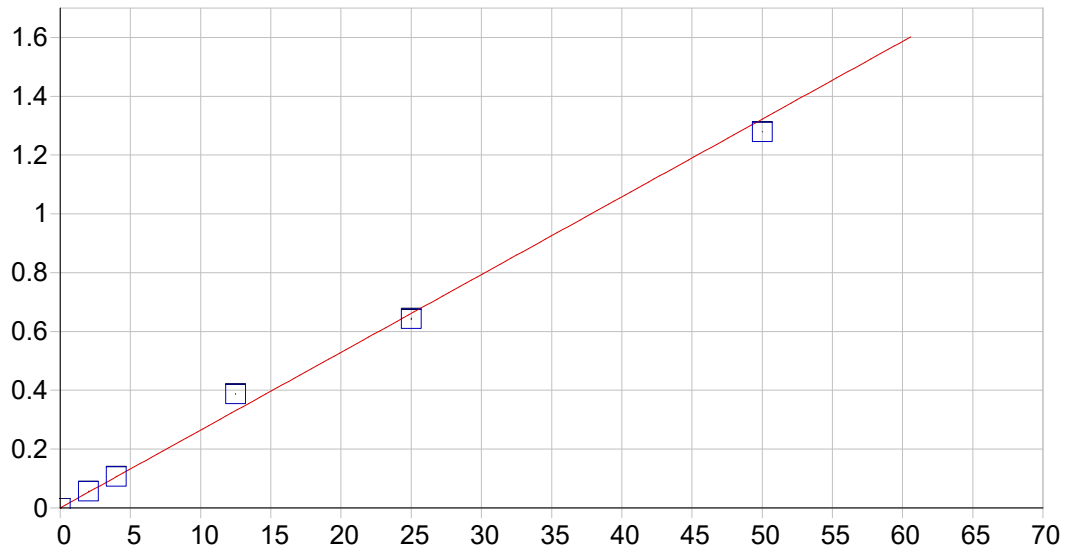


Cd 226.502 {449}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000054	Re-Slope:	1.000000
A1 (Gain):	2.372366	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998544	Status:	OK.
Std Error of Est:	0.001163		
Predicted MDL:	0.000101		
Predicted MQL:	0.000337		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.00600	.00571	-.000	-4.89	.01361	.000	1
S3	1.2500	1.4137	.164	13.1	3.3542	.057	1
S4	2.5000	2.3959	-.104	-4.16	5.6847	.105	1
S5	5.0000	4.9557	-.044	-.887	11.758	.012	1
S2	.40000	.38507	-.015	-3.73	.91368	.001	1

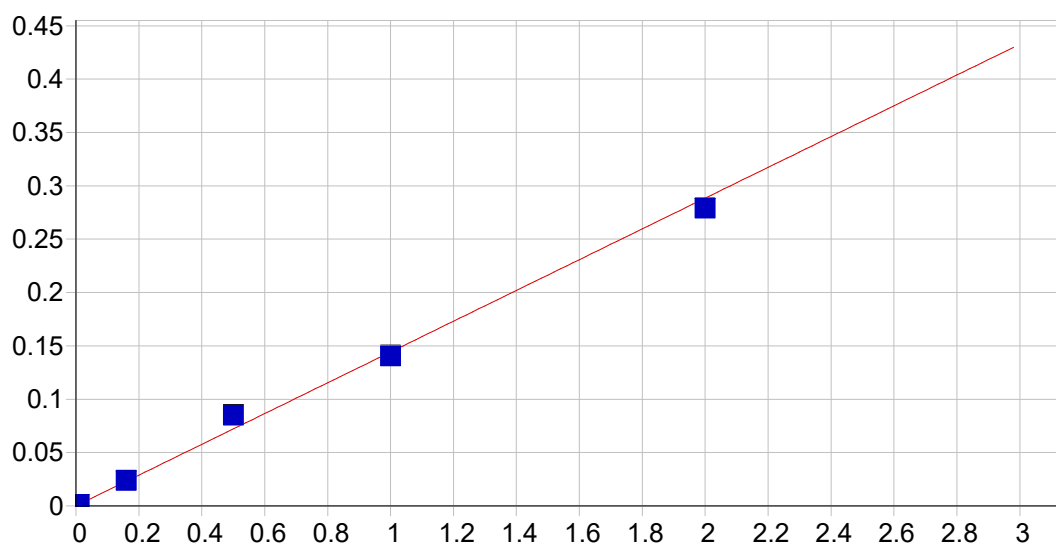


Ca 373.690 { 90}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000291 Re-Slope: 1.000000
 A1 (Gain): 0.026438 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997632 Status: OK.
 Std Error of Est: 0.000964
 Predicted MDL: 0.011607
 Predicted MQL: 0.038691

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00038	-.000	.000	.00028	.000	1
S2	4.0000	4.0437	.044	1.09	.10720	.000	1
S3	12.500	14.631	2.13	17.0	.38711	.001	1
S4	25.000	24.317	-.683	-2.73	.64319	.002	1
S5	50.000	48.375	-1.62	-3.25	1.2793	.001	1
S1	2.0000	2.1337	.134	6.69	.05670	.000	1

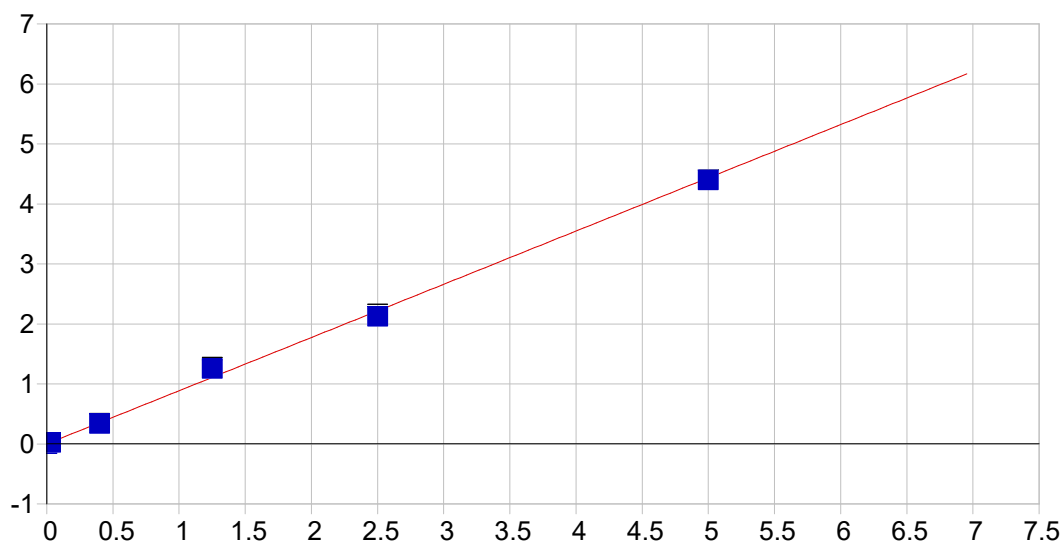


Cr 267.716 {126}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000028 Re-Slope: 1.000000
 A1 (Gain): 0.144228 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997449 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.000379
 Predicted MQL: 0.001263

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01000	.01054	.001	5.36	.00155	.000	1
S3	.50000	.58897	.089	17.8	.08501	.000	1
S4	1.0000	.97366	-.026	-2.63	.14053	.001	1
S5	2.0000	1.9337	-.066	-3.31	.27908	.000	1
S2	.16000	.16311	.003	1.94	.02356	.000	1

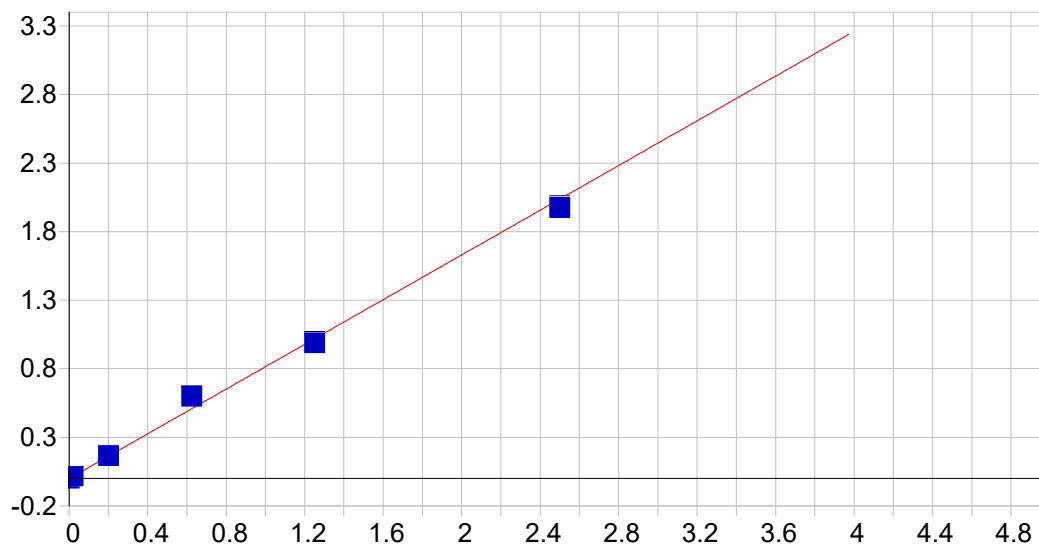


Co 228.616 {448}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000150	Re-Slope:	1.000000
A1 (Gain):	0.886905	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998517	Status:	OK.
Std Error of Est:	0.000984		
Predicted MDL:	0.000238		
Predicted MQL:	0.000794		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00015	.000	1
S1	.03000	.02932	-.001	-2.27	.02577	.000	1
S3	1.2500	1.4152	.165	13.2	1.2571	.022	1
S4	2.5000	2.3938	-.106	-4.25	2.1270	.038	1
S5	5.0000	4.9580	-.042	-.841	4.4053	.003	1
S2	.40000	.38371	-.016	-4.07	.34082	.001	1

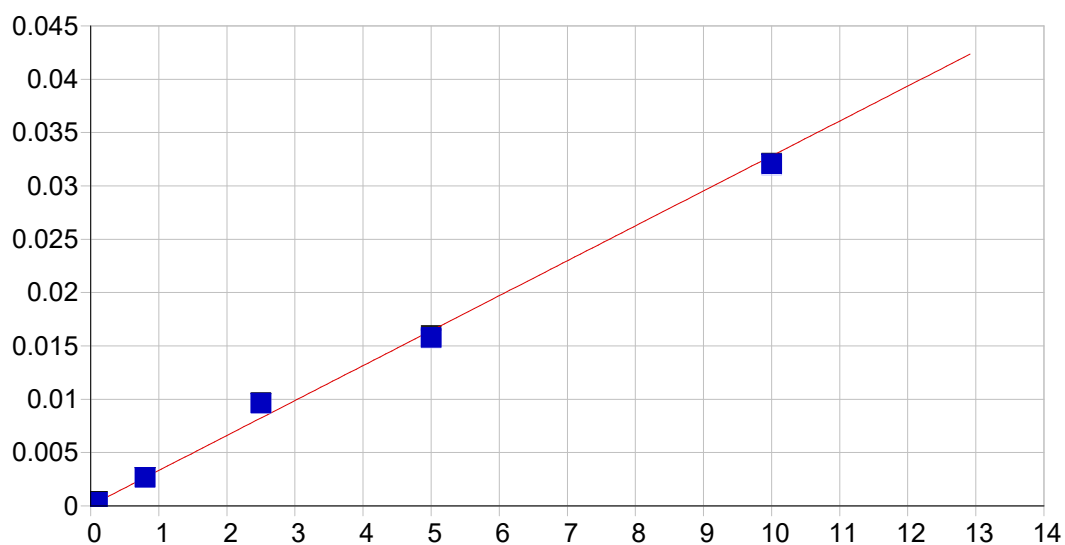


Cu 224.700 {450}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000496 Re-Slope: 1.000000
 A1 (Gain): 0.815111 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997536 Status: OK.
 Std Error of Est: 0.000676
 Predicted MDL: 0.000469
 Predicted MQL: 0.001562

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00050	.000	1
S1	.02000	.02151	.002	7.53	.01717	.000	1
S3	.62500	.73441	.109	17.5	.60071	.002	1
S4	1.2500	1.2115	-.038	-3.08	.99220	.008	1
S5	2.5000	2.4227	-.077	-3.09	1.9846	.003	1
S2	.20000	.20479	.005	2.39	.16725	.001	1

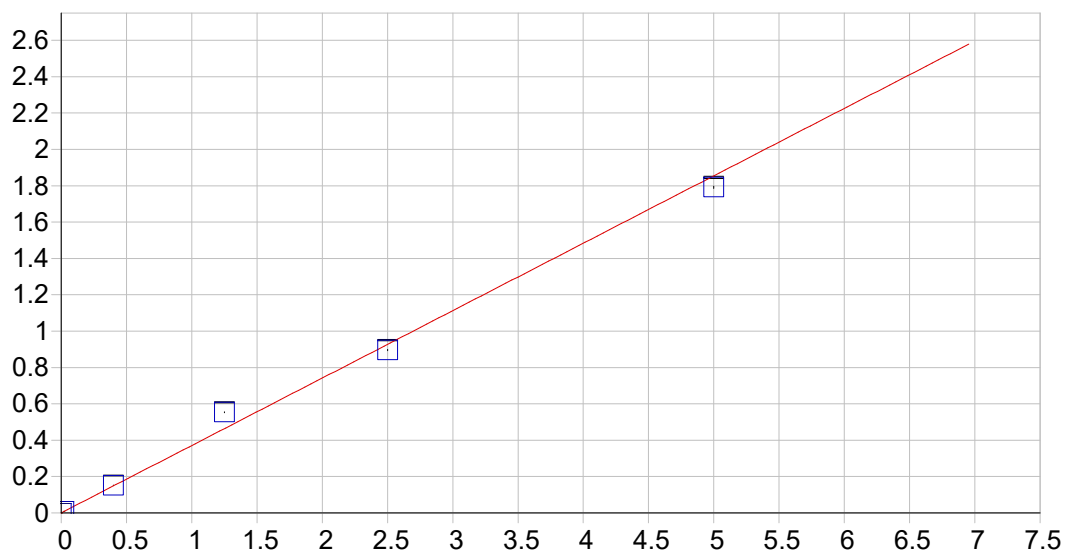


Fe 240.488 {140}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000047 Re-Slope: 1.000000
 A1 (Gain): 0.003276 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997662 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.006469
 Predicted MQL: 0.021563

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00005	.000	1
S1	.10000	.09813	-.002	-1.87	.00037	.000	1
S3	2.5000	2.9265	.426	17.1	.00960	.000	1
S4	5.0000	4.8046	-.195	-3.91	.01571	.000	1
S5	10.000	9.7741	-.226	-2.26	.03192	.000	1
S2	.80000	.79673	-.003	-.408	.00265	.000	1

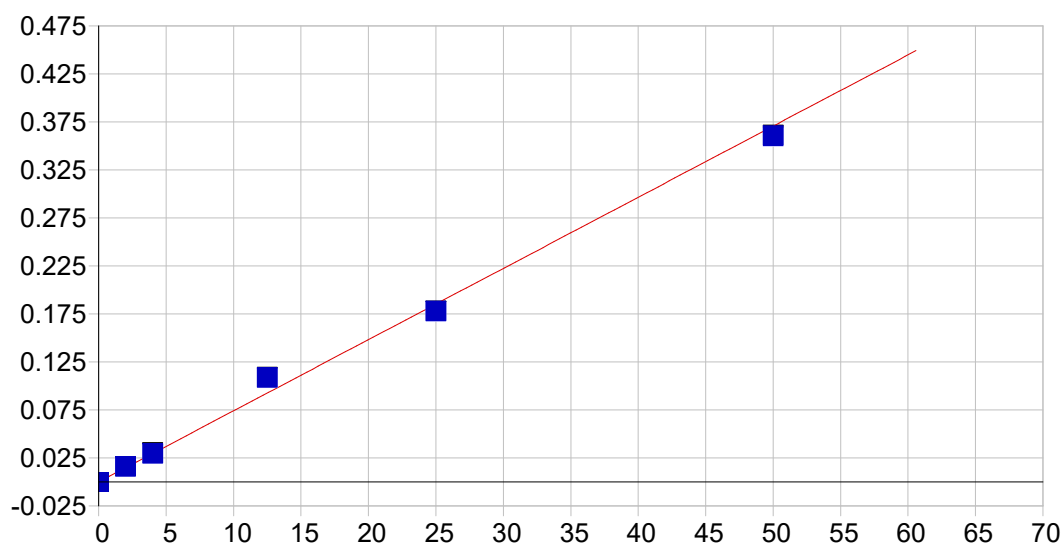


Mn 257.610 {131}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000041	Re-Slope:	1.000000
A1 (Gain):	0.370919	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.996928	Status:	OK.
Std Error of Est:	0.000483		
Predicted MDL:	0.000341		
Predicted MQL:	0.001137		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.02000	.02180	.002	8.98	.00813	.000	1
S3	1.2500	1.4940	.244	19.5	.55418	.003	1
S4	2.5000	2.4158	-.084	-3.37	.89611	.004	1
S5	5.0000	4.8298	-.170	-3.40	1.7915	.007	1
S2	.40000	.40862	.009	2.16	.15161	.001	1

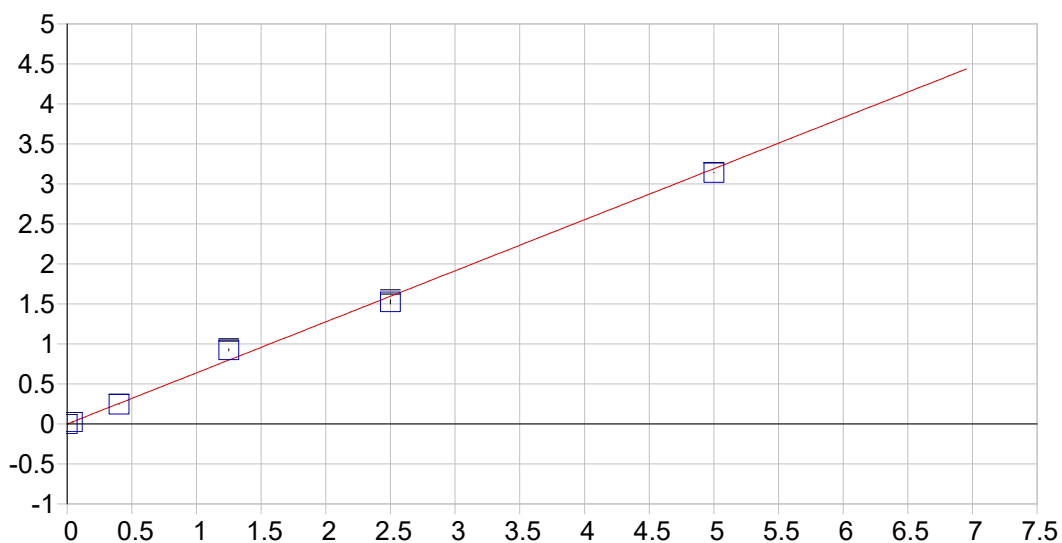


Mg 279.079 {121}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000112 Re-Slope: 1.000000
 A1 (Gain): 0.007415 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997503 Status: OK.
 Std Error of Est: 0.000277
 Predicted MDL: 0.020578
 Predicted MQL: 0.068592

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00037	-.000	.000	-.00011	.000	1
S2	4.0000	4.0028	.003	.069	.02949	.001	1
S3	12.500	14.677	2.18	17.4	.10849	.000	1
S4	25.000	24.009	-.991	-3.97	.17745	.000	1
S5	50.000	48.659	-1.34	-2.68	.35977	.001	1
S1	2.0000	2.1530	.153	7.65	.01583	.000	1

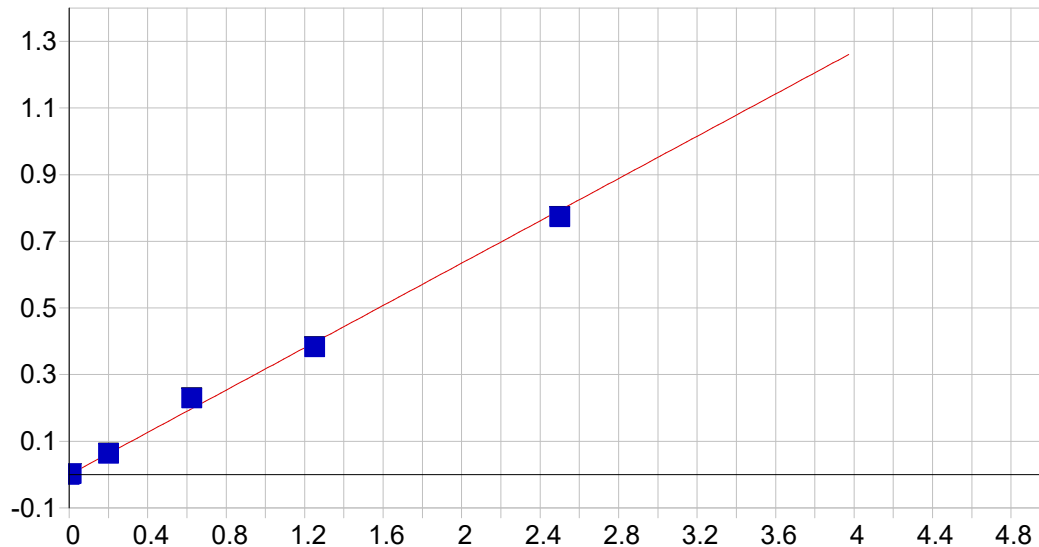


Ni 231.604 {446}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000185 Re-Slope: 1.000000
A1 (Gain): 0.638087 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.997930 Status: OK.
Std Error of Est: 0.000965
Predicted MDL: 0.000370
Predicted MQL: 0.001234

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.04000	.03914	-.001	-2.14	.02479	.000	1
S3	1.2500	1.4493	.199	15.9	.92462	.014	1
S4	2.5000	2.3918	-.108	-4.33	1.5260	.027	1
S5	5.0000	4.9240	-.076	-1.52	3.1418	.002	1
S2	.40000	.38574	-.014	-3.56	.24595	.000	1

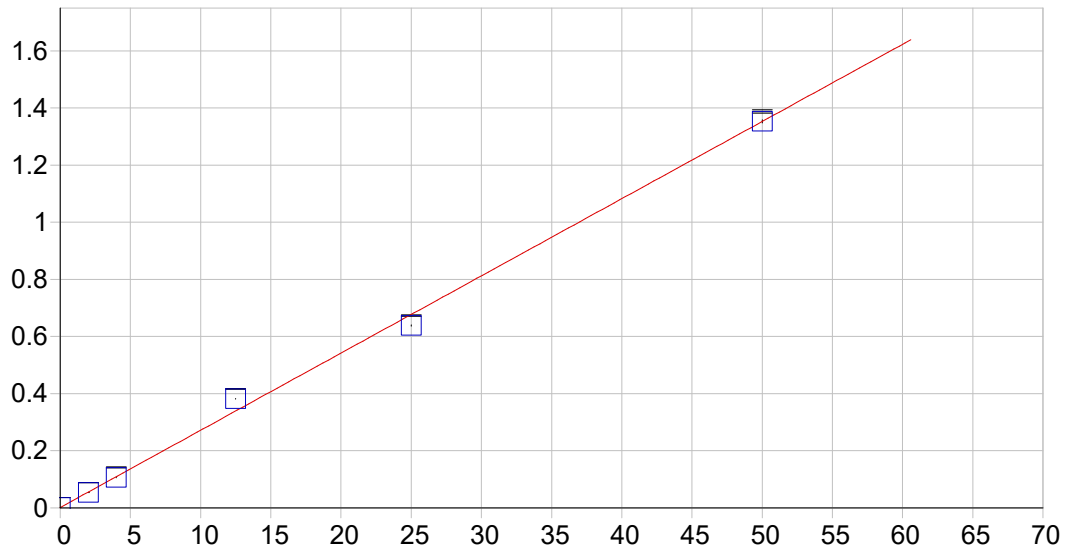


Ag 328.068 {103}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000419	Re-Slope:	1.000000
A1 (Gain):	0.317415	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997933	Status:	OK.
Std Error of Est:	0.000169		
Predicted MDL:	0.000308		
Predicted MQL:	0.001027		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.01000	.01059	.001	5.85	.00293	.000	1
S3	.62500	.72509	.100	16.0	.22927	.001	1
S4	1.2500	1.2079	-.042	-3.37	.38204	.001	1
S5	2.5000	2.4402	-.060	-2.39	.77225	.000	1
S2	.20000	.20130	.001	.648	.06332	.001	1

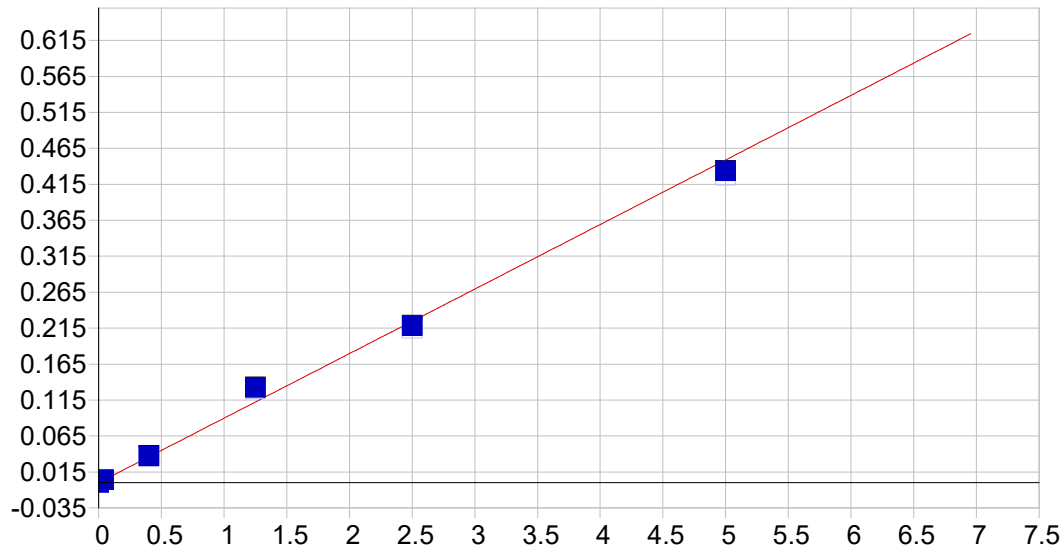


Na 589.592 { 57}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001561 Re-Slope: 1.000000
 A1 (Gain): 0.027027 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998462 Status: OK.
 Std Error of Est: 0.000794
 Predicted MDL: 0.006146
 Predicted MQL: 0.020487

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00156	.000	1
S2	4.0000	3.8935	-.107	-2.66	.10679	.002	1
S3	12.500	14.086	1.59	12.7	.38226	.001	1
S4	25.000	23.568	-1.43	-5.73	.63855	.002	1
S5	50.000	50.018	.018	.036	1.3534	.006	1
S1	2.0000	1.9341	-.066	-3.30	.05383	.000	1

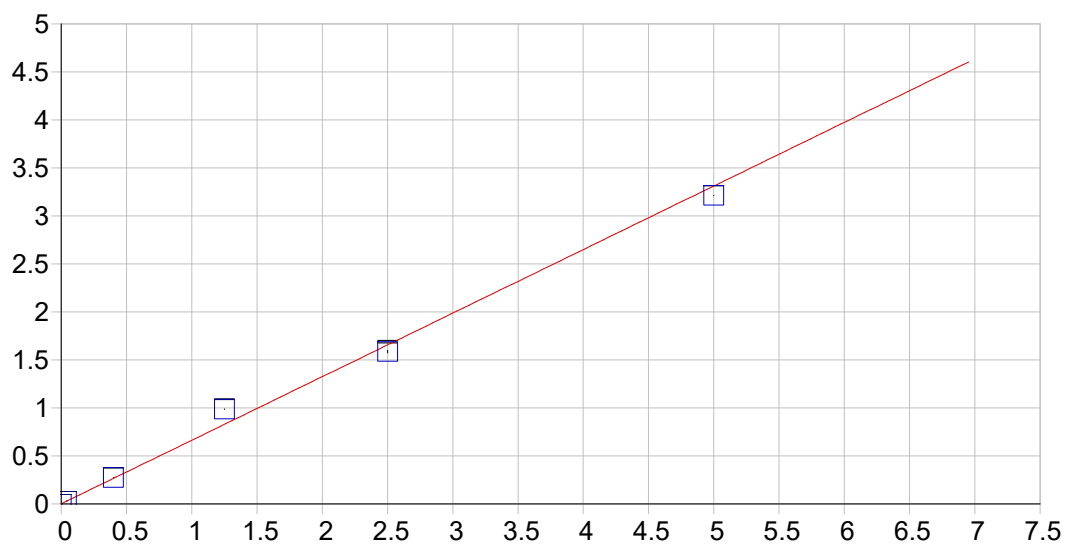


V 292.402 {115}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000004 Re-Slope: 1.000000
 A1 (Gain): 0.089769 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997280 Status: OK.
 Std Error of Est: 0.000153
 Predicted MDL: 0.001968
 Predicted MQL: 0.006561

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00001	.000	1
S1	.04000	.04289	.003	7.22	.00371	.000	1
S3	1.2500	1.4744	.224	18.0	.13070	.001	1
S4	2.5000	2.4282	-.072	-2.87	.21467	.001	1
S5	5.0000	4.8313	-.169	-3.37	.42709	.000	1
S2	.40000	.41334	.013	3.33	.03657	.001	1

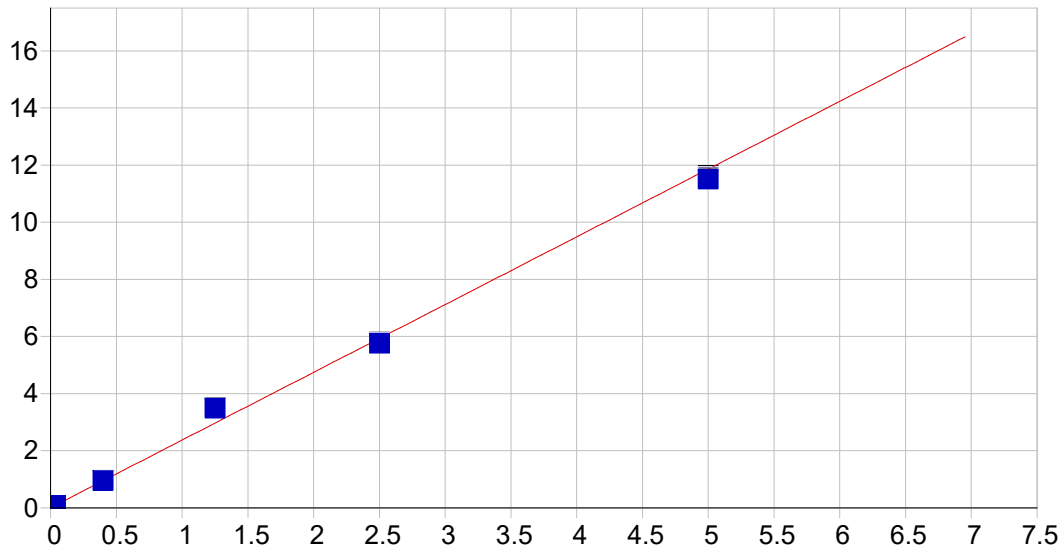


Zn 206.200 {464}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000833	Re-Slope:	1.000000
A1 (Gain):	0.662130	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997028	Status:	OK.
Std Error of Est:	0.001201		
Predicted MDL:	0.000354		
Predicted MQL:	0.001180		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00083	.000	1
S1	.04000	.04313	.003	7.82	.02939	.000	1
S3	1.2500	1.4882	.238	19.1	.98623	.004	1
S4	2.5000	2.3950	-.105	-4.20	1.5867	.013	1
S5	5.0000	4.8513	-.149	-2.97	3.2130	.002	1
S2	.40000	.41234	.012	3.09	.27386	.001	1

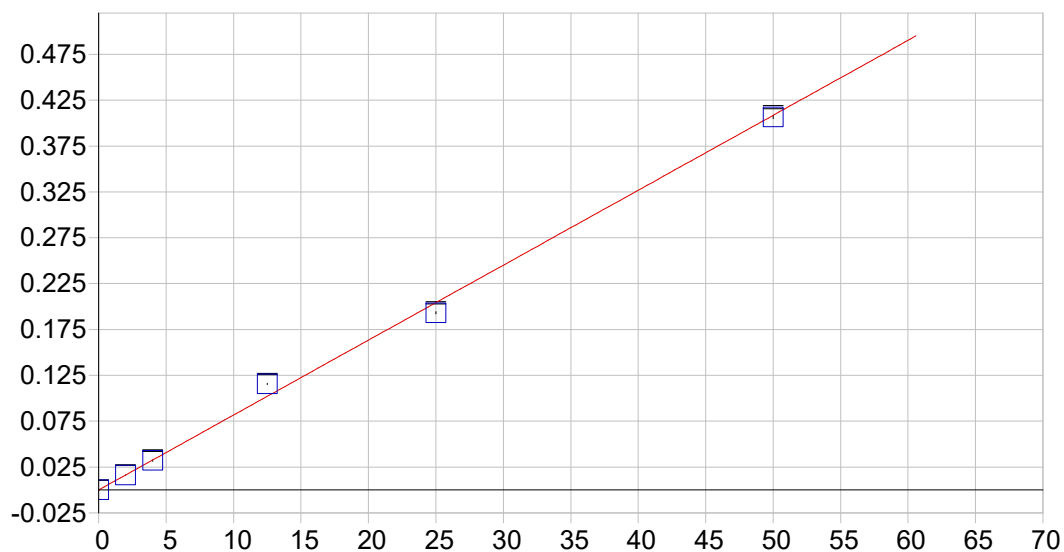


Zn 213.856 {158}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003025 Re-Slope: 1.000000
 A1 (Gain): 2.371981 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997570 Status: OK.
 Std Error of Est: 0.003912
 Predicted MDL: 0.000249
 Predicted MQL: 0.000831

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00301	.000	1
S1	.04000	.04196	.002	4.89	.10319	.001	1
S3	1.2500	1.4697	.220	17.6	3.5075	.010	1
S4	2.5000	2.4256	-.074	-2.98	5.7932	.010	1
S5	5.0000	4.8507	-.149	-2.99	11.582	.060	1
S2	.40000	.40213	.002	.533	.96277	.000	1

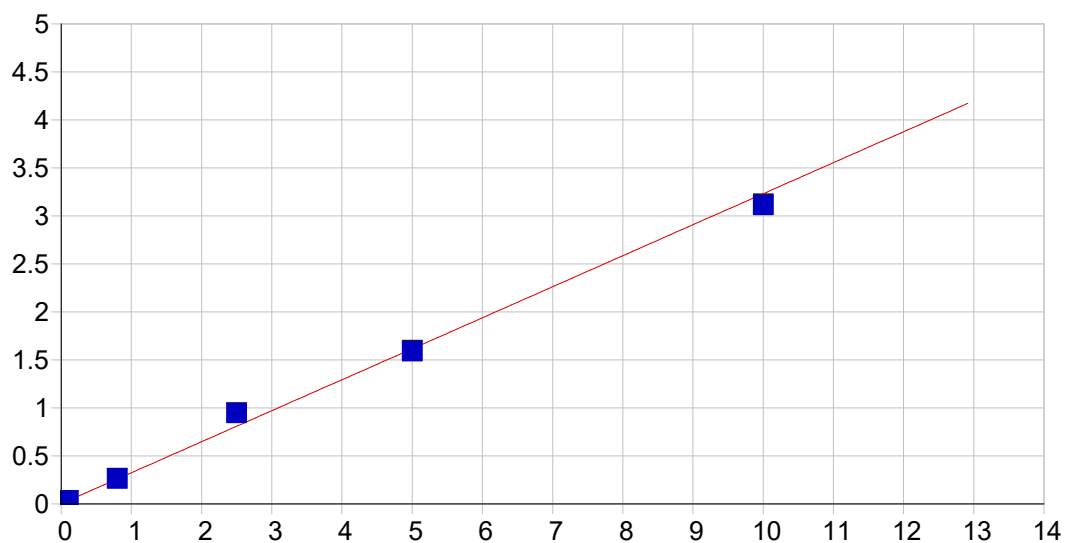


K 766.490 { 44}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000022 Re-Slope: 1.000000
 A1 (Gain): 0.008171 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998426 Status: OK.
 Std Error of Est: 0.000243
 Predicted MDL: 0.023715
 Predicted MQL: 0.079049

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	-.00002	.000	1
S2	4.0000	3.9273	-.073	-1.82	.03207	.001	1
S3	12.500	14.157	1.66	13.3	.11566	.001	1
S4	25.000	23.651	-1.35	-5.40	.19323	.001	1
S5	50.000	49.764	-.236	-.471	.40661	.002	1
S1	2.0000	2.0004	.000	.022	.01632	.000	1

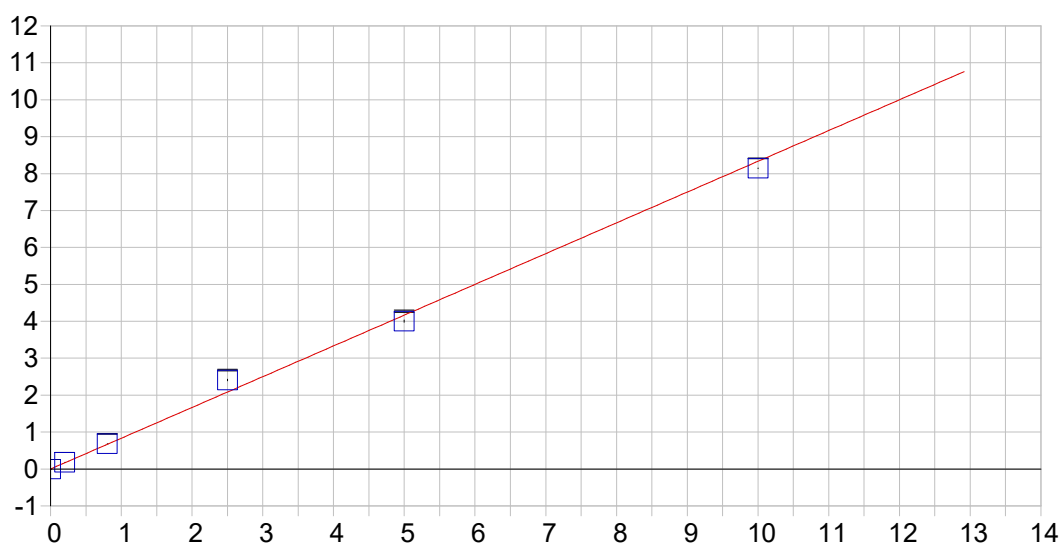


B 249.678 {135}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001852 Re-Slope: 1.000000
 A1 (Gain): 0.322913 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997586 Status: OK.
 Std Error of Est: 0.001180
 Predicted MDL: 0.000673
 Predicted MQL: 0.002243

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00185	.000	1
S1	.10000	.10648	.006	6.48	.03614	.000	1
S3	2.5000	2.9288	.429	17.2	.94746	.003	1
S4	5.0000	4.9203	-.080	-1.59	1.5904	.010	1
S5	10.000	9.6308	-.369	-3.69	3.1112	.012	1
S2	.80000	.81370	.014	1.71	.26456	.002	1

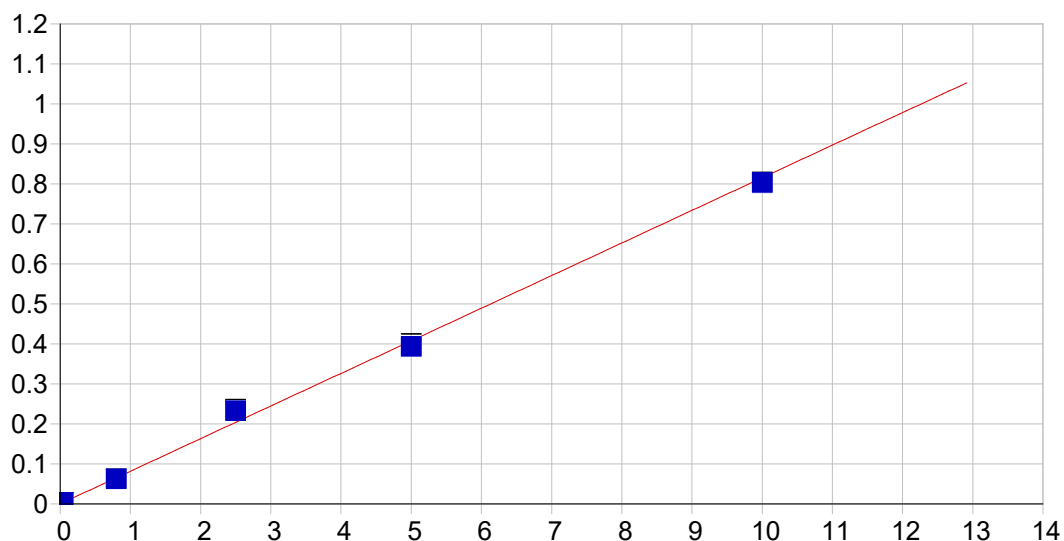


Mo 202.030 {467}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000118 Re-Slope: 1.000000
 A1 (Gain): 0.833210 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997978 Status: OK.
 Std Error of Est: 0.003950
 Predicted MDL: 0.000326
 Predicted MQL: 0.001086

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00009	.000	1
S1	.20000	.21400	.014	7.00	.17843	.000	1
S3	2.5000	2.8913	.391	15.7	2.4092	.024	1
S4	5.0000	4.8063	-.194	-3.87	4.0048	.030	1
S5	10.000	9.7749	-.225	-2.25	8.1447	.007	1
S2	.80000	.81345	.013	1.68	.67789	.001	1

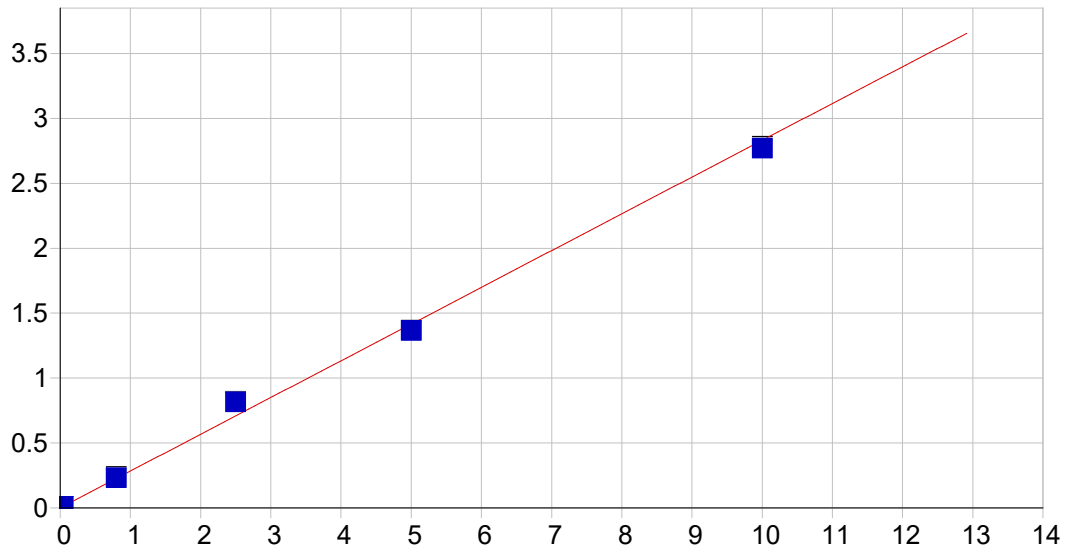


Sn 189.989 {478}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000151 Re-Slope: 1.000000
 A1 (Gain): 0.081518 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998325 Status: OK.
 Std Error of Est: 0.000156
 Predicted MDL: 0.001248
 Predicted MQL: 0.004160

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00015	.000	1
S1	.04000	.03690	-.003	-7.75	.00315	.000	1
S3	2.5000	2.8578	.358	14.3	.23256	.004	1
S4	5.0000	4.8295	-.170	-3.41	.39273	.007	1
S5	10.000	9.8545	-.146	-1.46	.80125	.001	1
S2	.80000	.76132	-.039	-4.84	.06203	.000	1

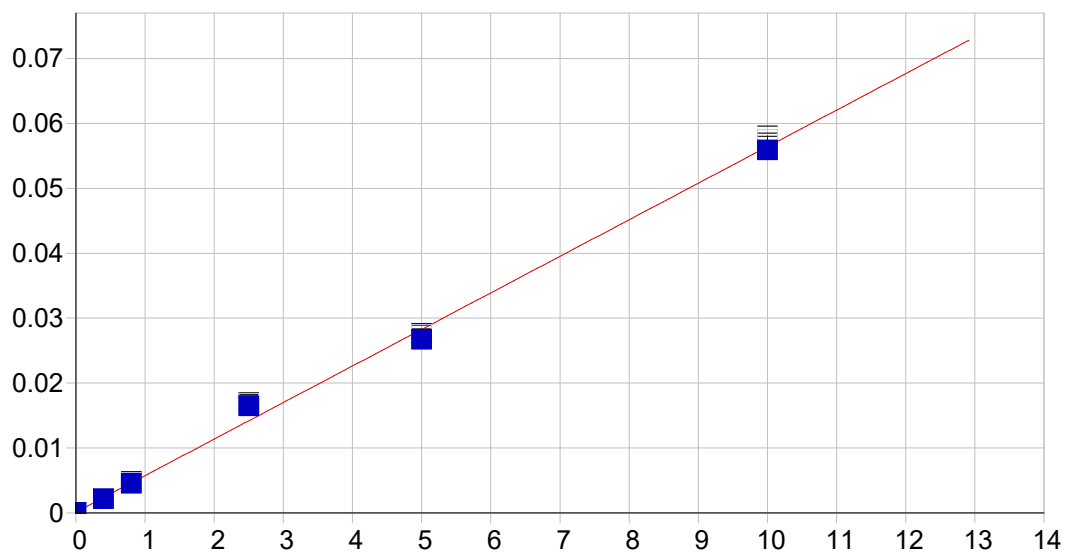


Ti 336.121 {100}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000631 Re-Slope: 1.000000
 A1 (Gain): 0.283067 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998139 Status: OK.
 Std Error of Est: 0.000573
 Predicted MDL: 0.000828
 Predicted MQL: 0.002761

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00063	.000	1
S1	.04000	.04013	.000	.333	.01198	.000	1
S3	2.5000	2.8770	.377	15.1	.81484	.005	1
S4	5.0000	4.8188	-.181	-3.62	1.3643	.003	1
S5	10.000	9.7859	-.214	-2.14	2.7700	.014	1
S2	.80000	.81814	.018	2.27	.23216	.007	1

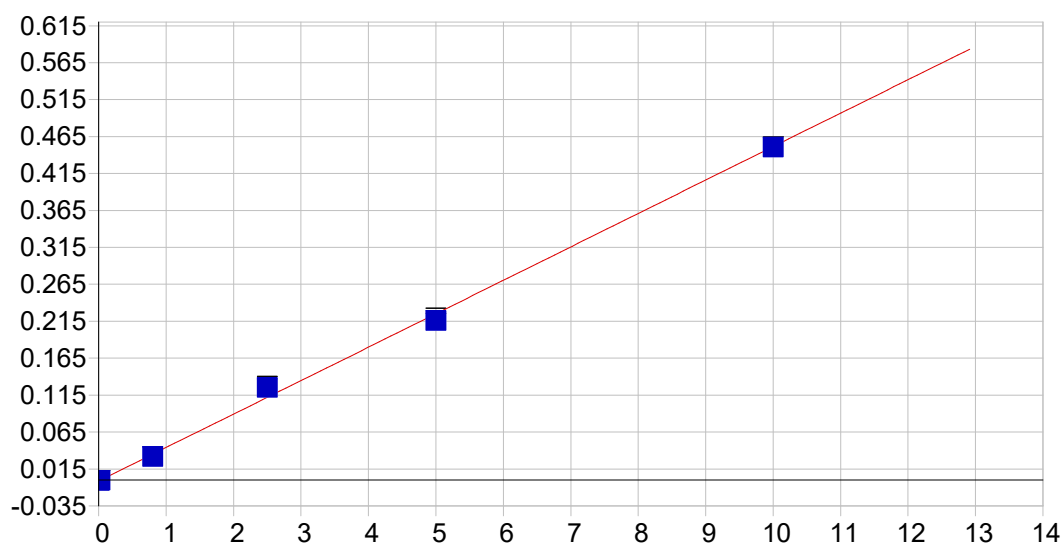


Si 288.158 {117}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000118 Re-Slope: 1.000000
 A1 (Gain): 0.005630 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997861 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.007816
 Predicted MQL: 0.026054

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.40000	.36827	-.032	-7.93	.00220	.000	1
S3	2.5000	2.9067	.407	16.3	.01688	.000	1
S4	5.0000	4.7250	-.275	-5.50	.02752	.000	1
S5	10.000	9.9128	-.087	-.872	.05754	.001	1
S2	.80000	.78642	-.014	-1.70	.00467	.000	1

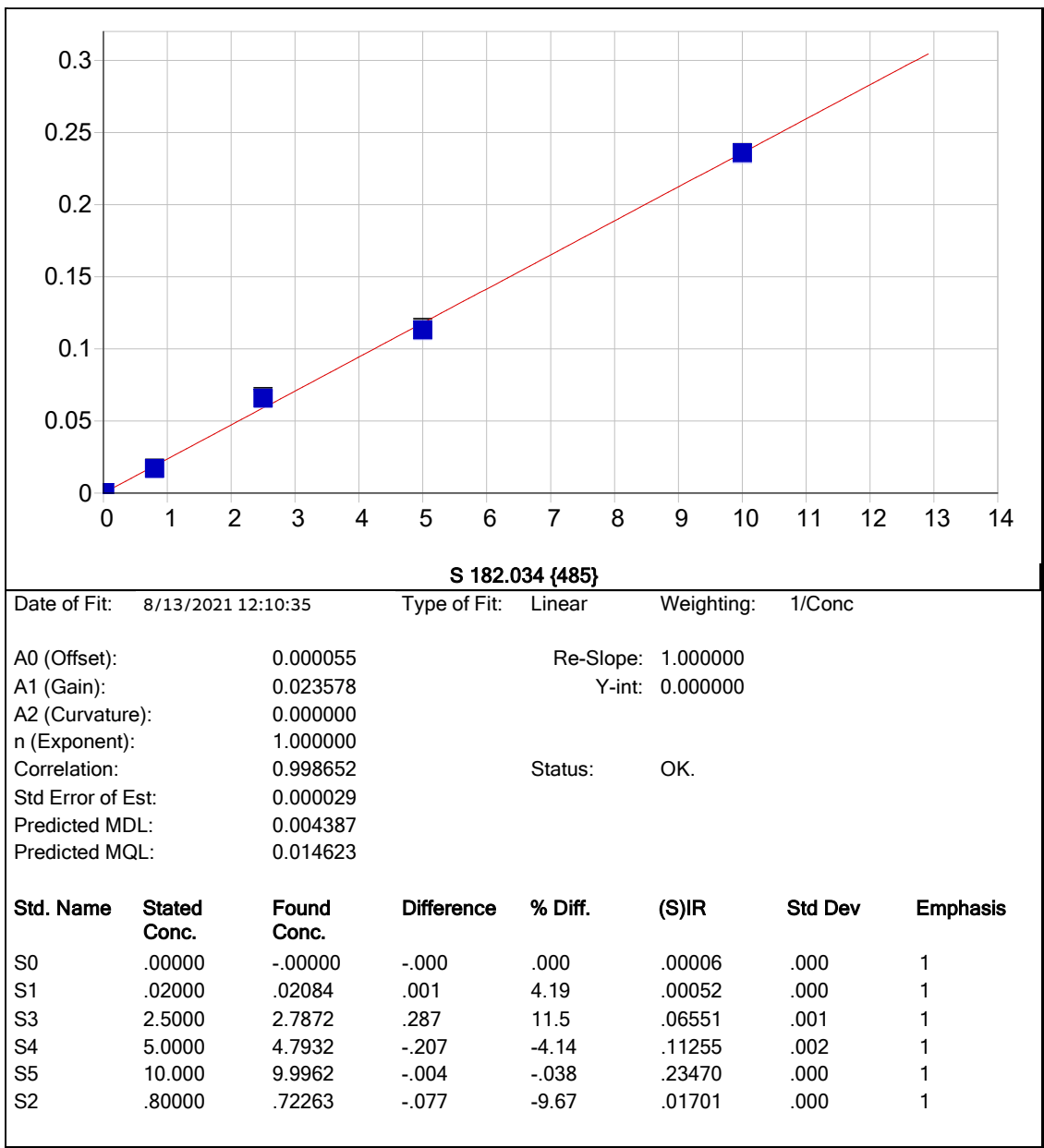


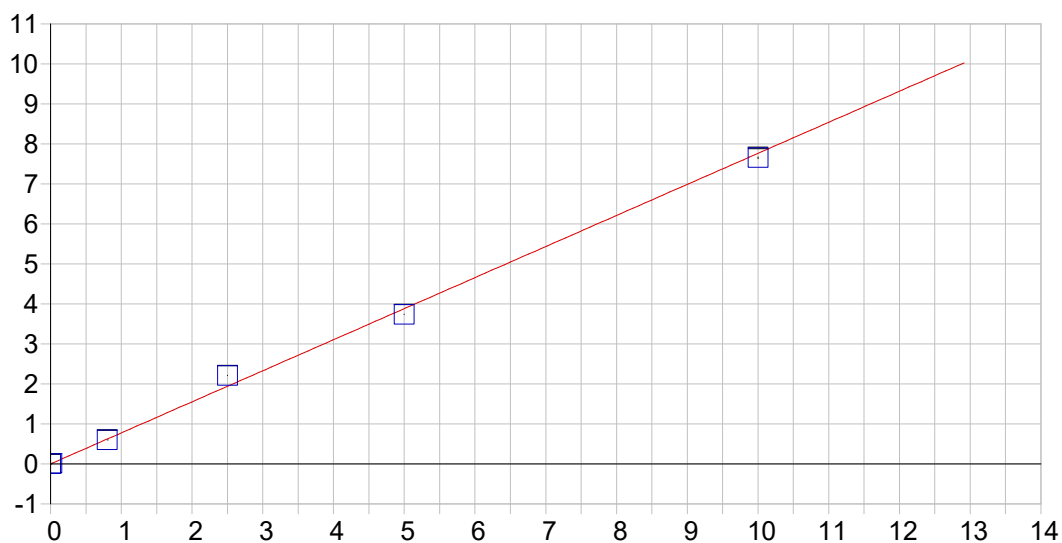
P 177.495 {490}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001218 Re-Slope: 1.000000
 A1 (Gain): 0.045264 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998623 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.002312
 Predicted MQL: 0.007705

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00122	.000	1
S1	.02000	.01848	-.002	-7.61	-.00038	.000	1
S3	2.5000	2.7961	.296	11.8	.12536	.002	1
S4	5.0000	4.7971	-.203	-4.06	.21595	.003	1
S5	10.000	9.9838	-.016	-.162	.45076	.001	1
S2	.80000	.72454	-.075	-9.43	.03158	.000	1



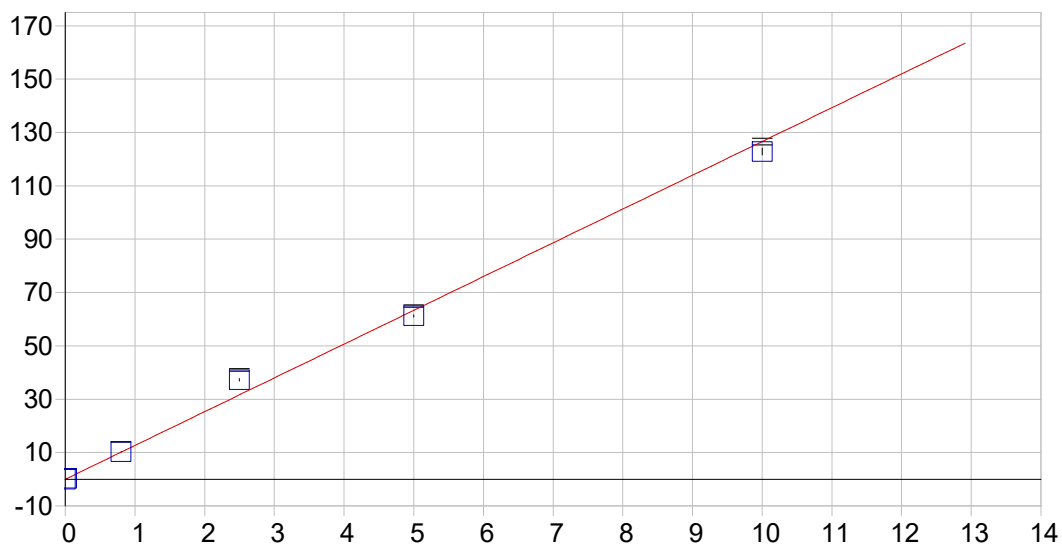


Li 670.784 { 50}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000974 Re-Slope: 1.000000
 A1 (Gain): 0.776503 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998425 Status: OK.
 Std Error of Est: 0.001022
 Predicted MDL: 0.001145
 Predicted MQL: 0.003815

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00098	.000	1
S5	10.000	9.8582	-.142	-1.42	7.6539	.021	1
S4	5.0000	4.8163	-.184	-3.67	3.7389	.004	1
S3	2.5000	2.8473	.347	13.9	2.2100	.005	1
S1	.02000	.02173	.002	8.66	.01590	.001	1
S2	.80000	.77649	-.024	-2.94	.60197	.002	1

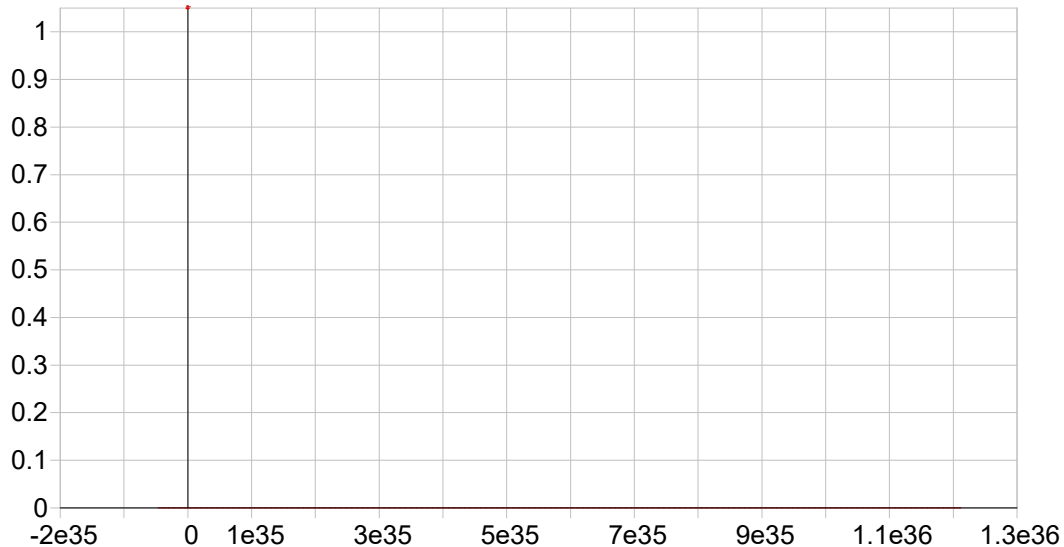


Sr 407.771 { 83}

Date of Fit: 8/13/2021 12:10:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000665 Re-Slope: 1.000000
 A1 (Gain): 12.662916 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997444 Status: OK.
 Std Error of Est: 0.021256
 Predicted MDL: 0.000039
 Predicted MQL: 0.000129

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00071	.000	1
S1	.02000	.02116	.001	5.81	.26731	.002	1
S3	2.5000	2.9456	.446	17.8	37.299	.458	1
S4	5.0000	4.8350	-.165	-3.30	61.224	.441	1
S5	10.000	9.7032	-.297	-2.97	122.87	1.25	1
S2	.80000	.81505	.015	1.88	10.320	.009	1

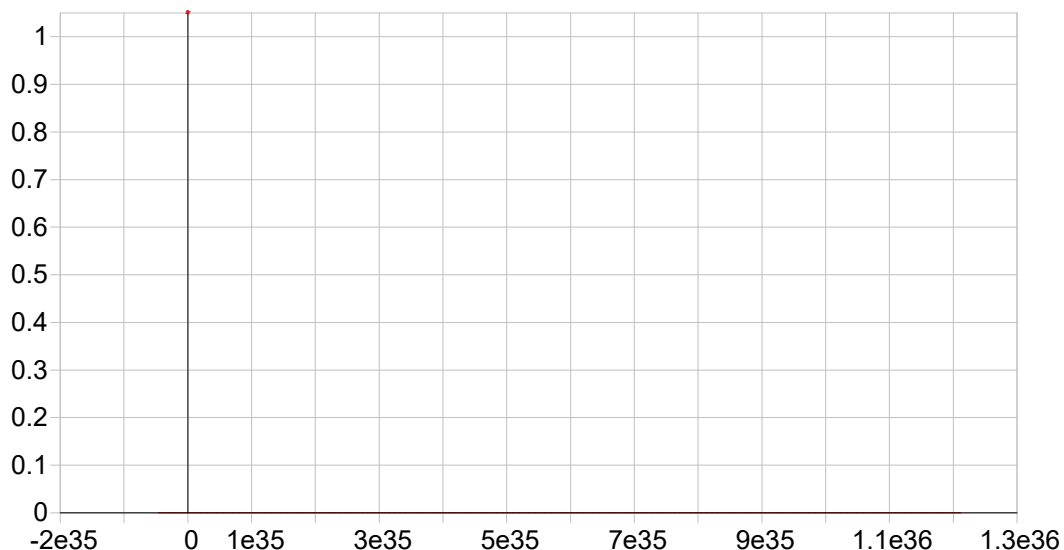


Y 224.306 {450}*

Date of Fit: 8/13/2021 12:10:35 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		

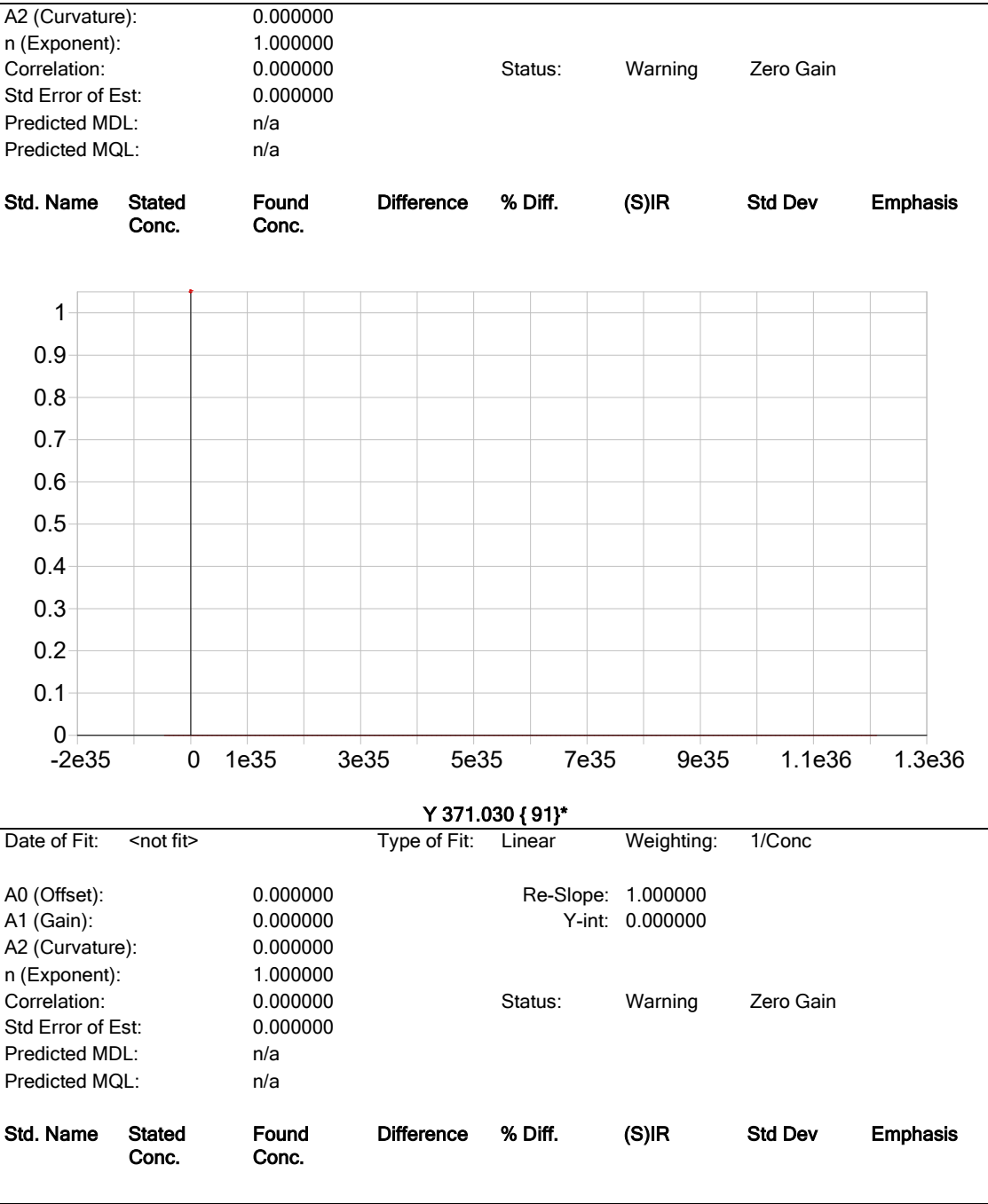
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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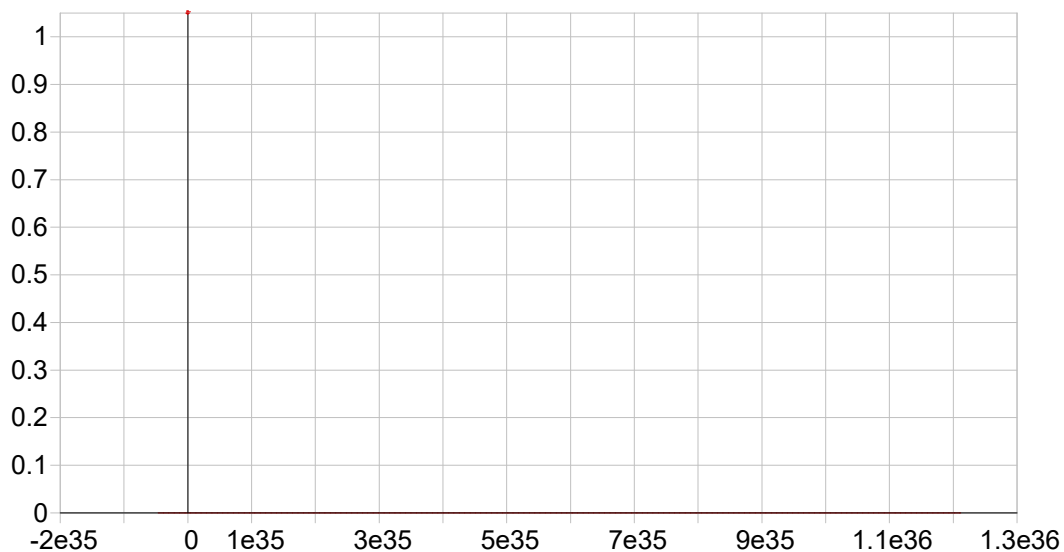


Y 360.073 { 94}*

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

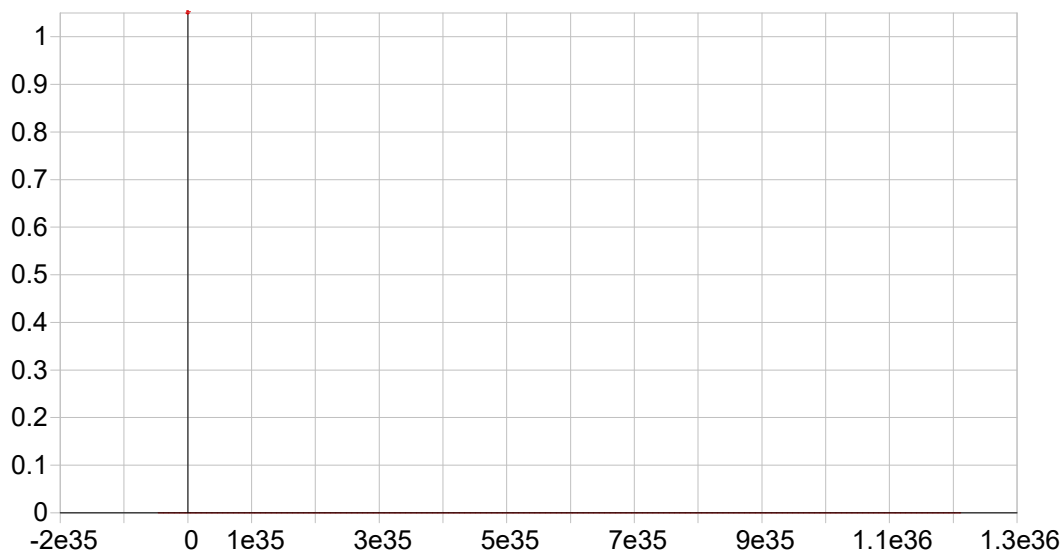
A0 (Offset):	0.000000
A1 (Gain):	0.000000
A2 (Curvature):	0.000000
n (Exponent):	1.000000
Correlation:	0.000000
Std Error of Est:	0.000000
Predicted MDL:	n/a
Predicted MQL:	n/a

Re-Slope: 1.000000

Y-int: 0.000000

Status: Warning Zero Gain

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

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

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

Re-Slope: 1.000000

Y-int: 0.000000

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

Sample Name: S0 Acquired: 8/13/2021 11:49:13 Type: Cal
Method: NON EPA-6010-200.7(v1219) 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	-.00020	-.00011	.00031	.00013	.00022	.00025	-.00172	-.00054
Stddev	.00005	.00006	.00011	.00024	.00010	.00002	.00043	.00002
%RSD	25.324	56.418	36.988	186.94	47.016	9.6114	25.332	3.2969

#1	-.00020	-.00007	.00022	.00038	.00022	.00026	-.00220	-.00055
#2	-.00015	-.00008	.00027	-.00011	.00031	.00027	-.00135	-.00052
#3	-.00025	-.00017	.00044	.00012	.00011	.00022	-.00159	-.00054

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	.00005	.00028	.00003	-.00015	-.00050	.00005	.00004	-.00011
Stddev	.00003	.00021	.00002	.00023	.00001	.00002	.00002	.00005
%RSD	60.039	74.275	59.994	154.38	2.7379	39.708	62.274	43.431

#1	.00002	.00037	.00001	-.00039	-.00051	.00003	.00003	-.00015
#2	.00007	.00004	.00003	-.00013	-.00050	.00007	.00007	-.00006
#3	.00007	.00043	.00004	.00007	-.00048	.00004	.00002	-.00014

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	-.00019	-.00042	.00156	-.00001	.00301	-.00002	.00185	.00009
Stddev	.00007	.00005	.00024	.00006	.00022	.00011	.00042	.00031
%RSD	35.107	11.865	15.262	1153.8	7.3343	497.41	22.661	350.83

#1	-.00020	-.00043	.00145	.00003	.00306	-.00013	.00167	.00037
#2	-.00024	-.00047	.00140	-.00007	.00320	.00010	.00232	.00014
#3	-.00011	-.00037	.00183	.00003	.00277	-.00004	.00154	-.00024

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00015	.00063	.00012	-.00122	.00006	-.00098	-.00071	
Stddev	.00004	.00009	.00002	.00003	.00002	.00032	.00032	
%RSD	23.789	13.848	15.091	2.3739	30.839	33.126	44.909	

#1	.00016	.00071	.00014	-.00125	.00005	-.00076	-.00106	
#2	.00018	.00054	.00010	-.00120	.00004	-.00135	-.00042	
#3	.00011	.00064	.00011	-.00120	.00007	-.00082	-.00067	

Sample Name: S0 Acquired: 8/13/2021 11:49:13 Type: Cal
Method: NON EPA-6010-200.7(v1219) 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	1750.7	56897.	12574.	2456.1	3255.6
Stddev	12.4	97.	79.	12.2	27.6
%RSD	.71067	.17016	.62791	.49770	.84660
#1	1744.7	56933.	12664.	2442.5	3240.4
#2	1742.4	56787.	12518.	2466.2	3239.1
#3	1765.0	56970.	12540.	2459.6	3287.4

Sample Name: S1 Acquired: 8/13/2021 11:53:13 Type: Cal
Method: NON EPA-6010-200.7(v1219) 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	.00086	.00312	.00238	.00146	.00747	.00716	.35043	.02032
Stddev	.00013	.00008	.00016	.00006	.00016	.00003	.00098	.00011
%RSD	15.531	2.5581	6.5570	4.1007	2.1348	.38403	.27979	.51686

#1	.00071	.00307	.00247	.00141	.00742	.00713	.34953	.02028
#2	.00095	.00321	.00248	.00153	.00765	.00719	.35147	.02025
#3	.00092	.00308	.00220	.00145	.00734	.00716	.35030	.02044

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	.01361	.05670	.00155	.02577	.01717	.00037	.00813	.01583
Stddev	.00007	.00039	.00001	.00013	.00031	.00001	.00011	.00025
%RSD	.54822	.69174	.43510	.50823	1.8305	3.3448	1.3262	1.5882

#1	.01362	.05627	.00155	.02573	.01753	.00037	.00813	.01555
#2	.01368	.05681	.00155	.02567	.01694	.00035	.00823	.01591
#3	.01353	.05703	.00154	.02592	.01704	.00038	.00802	.01604

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	.02479	.00293	.05383	.00371	.10319	.01632	.03614	.17843
Stddev	.00016	.00004	.00042	.00015	.00061	.00010	.00022	.00023
%RSD	.66011	1.3824	.77508	4.1517	.59242	.62915	.60654	.13163

#1	.02481	.00295	.05363	.00362	.10338	.01627	.03639	.17834
#2	.02494	.00288	.05356	.00363	.10250	.01626	.03606	.17825
#3	.02462	.00295	.05431	.00389	.10368	.01644	.03597	.17869

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	.00315	.01198	.00220	-.00038	.00052	.01590	.26731	
Stddev	.00003	.00013	.00004	.00004	.00006	.00066	.00214	
%RSD	.89738	1.0727	1.9156	10.679	11.966	4.1414	.79992	

#1	.00318	.01189	.00215	-.00040	.00057	.01632	.26484	
#2	.00315	.01192	.00223	-.00033	.00045	.01625	.26866	
#3	.00312	.01213	.00221	-.00041	.00053	.01514	.26842	

Sample Name: S1 Acquired: 8/13/2021 11:53:13 Type: Cal
Method: NON EPA-6010-200.7(v1219) 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	1758.8	57136.	12637.	2482.8	3237.3
Stddev	7.1	53.	46.	29.3	14.0
%RSD	.40171	.09209	.36246	1.1809	.43197
#1	1755.3	57087.	12678.	2516.5	3231.5
#2	1767.0	57191.	12587.	2463.5	3253.2
#3	1754.2	57130.	12644.	2468.4	3227.1

Sample Name: S2 Acquired: 8/13/2021 11:57:15 Type: Cal
Method: NON EPA-6010-200.7(v1219) 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	.04343	.06410	.15753	.05421	.11192	.09669	5.3879	.13425
Stddev	.00025	.00005	.00035	.00028	.00044	.00011	.0151	.00114
%RSD	.56931	.07310	.21935	.50873	.39207	.11170	.28047	.85223

#1	.04326	.06406	.15776	.05448	.11158	.09667	5.3705	.13533
#2	.04371	.06410	.15713	.05422	.11241	.09659	5.3950	.13305
#3	.04331	.06415	.15770	.05393	.11176	.09680	5.3981	.13436

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	.91368	.10720	.02356	.34082	.16725	.00265	.15161	.02949
Stddev	.00085	.00018	.00031	.00063	.00067	.00001	.00137	.00070
%RSD	.09296	.17142	1.3137	.18451	.40322	.35580	.90052	2.3853

#1	.91327	.10699	.02392	.34071	.16756	.00266	.15003	.02869
#2	.91312	.10732	.02336	.34026	.16648	.00264	.15235	.02984
#3	.91466	.10729	.02341	.34150	.16772	.00264	.15244	.02996

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	.24595	.06332	.10679	.03657	.96277	.03207	.26456	.67789
Stddev	.00042	.00062	.00157	.00093	.00009	.00074	.00242	.00066
%RSD	.17057	.97447	1.4664	2.5480	.00902	2.3120	.91338	.09780

#1	.24584	.06397	.10498	.03555	.96275	.03133	.26725	.67818
#2	.24642	.06327	.10769	.03680	.96286	.03206	.26257	.67714
#3	.24561	.06274	.10770	.03737	.96269	.03281	.26387	.67836

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	.06203	.23216	.00467	.03158	.01701	.60197	10.320
Stddev	.00013	.00712	.00014	.00011	.00008	.00191	.009
%RSD	.21038	3.0666	3.0974	.35606	.46397	.31786	.08305

#1	.06215	.22500	.00452	.03149	.01709	.60336	10.318
#2	.06206	.23225	.00469	.03171	.01693	.60277	10.330
#3	.06189	.23924	.00481	.03155	.01701	.59979	10.313

Sample Name: S2 Acquired: 8/13/2021 11:57:15 Type: Cal
 Method: NON EPA-6010-200.7(v1219) 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	1745.2	56666.	12528.	2434.9	3166.6
Stddev	1.4	40.	56.	26.4	1.5
%RSD	.07793	.07001	.44466	1.0822	.04802
#1	1746.8	56706.	12581.	2465.0	3167.1
#2	1744.4	56627.	12534.	2416.0	3164.9
#3	1744.5	56664.	12470.	2423.7	3167.9

Sample Name: S3 Acquired: 8/13/2021 12:01:05 Type: Cal
Method: NON EPA-6010-200.7(v1219) 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	.15806	.23387	.58607	.19739	.40582	.35446	19.769	.48492
Stddev	.00133	.00444	.01152	.00128	.00198	.00220	.110	.00306
%RSD	.84021	1.8981	1.9660	.64910	.48806	.61991	.55882	.63187

#1	.15863	.23414	.58590	.19826	.40696	.35282	19.688	.48159
#2	.15654	.22931	.57464	.19592	.40353	.35361	19.725	.48554
#3	.15900	.23818	.59768	.19800	.40697	.35696	19.895	.48763

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.3542	.38711	.08501	1.2571	.60071	.00960	.55418	.10849
Stddev	.0571	.00125	.00042	.0217	.00231	.00003	.00275	.00036
%RSD	1.7021	.32410	.49381	1.7288	.38428	.26439	.49702	.32921

#1	3.3550	.38823	.08481	1.2604	.60162	.00957	.55138	.10808
#2	3.2966	.38575	.08473	1.2339	.59809	.00960	.55428	.10864
#3	3.4108	.38734	.08550	1.2770	.60242	.00962	.55688	.10874

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	.92462	.22927	.38226	.13070	3.5075	.11566	.94746	2.4092
Stddev	.01417	.00071	.00117	.00078	.0103	.00062	.00274	.0240
%RSD	1.5324	.31059	.30733	.59376	.29366	.53284	.28925	.99847

#1	.91796	.22929	.38200	.12992	3.5125	.11631	.94541	2.4316
#2	.91501	.22854	.38124	.13072	3.5143	.11508	.94640	2.3838
#3	.94089	.22997	.38354	.13147	3.4956	.11558	.95057	2.4122

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	.23256	.81484	.01688	.12536	.06551	2.2100	37.299
Stddev	.00378	.00462	.00011	.00171	.00104	.0053	.458
%RSD	1.6242	.56739	.65314	1.3601	1.5800	.23822	1.2283

#1	.23105	.81216	.01689	.12460	.06479	2.2151	36.833
#2	.22977	.81217	.01677	.12417	.06505	2.2046	37.749
#3	.23686	.82017	.01699	.12732	.06670	2.2103	37.316

Sample Name: S3 Acquired: 8/13/2021 12:01:05 Type: Cal
Method: NON EPA-6010-200.7(v1219) 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	1719.0	55570.	12498.	2355.6	2983.6
Stddev	16.7	118.	21.	14.4	51.6
%RSD	.97052	.21246	.16773	.61014	1.7311
#1	1704.0	55439.	12512.	2341.9	2978.4
#2	1737.0	55668.	12508.	2354.4	3037.6
#3	1716.0	55602.	12474.	2370.6	2934.7

Sample Name: S4 Acquired: 8/13/2021 12:04:55 Type: Cal
Method: NON EPA-6010-200.7(v1219) 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	.26559	.39237	.99337	.32780	.67733	.59533	32.751	.81019
Stddev	.00179	.00681	.01829	.00262	.00512	.00173	.315	.00380
%RSD	.67454	1.7363	1.8411	.79934	.75634	.29093	.96234	.46871

#1	.26355	.38450	.97231	.32484	.67142	.59466	32.430	.81398
#2	.26693	.39650	1.0025	.32982	.68032	.59729	33.060	.81021
#3	.26627	.39609	1.0053	.32875	.68026	.59403	32.763	.80639

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	5.6847	.64319	.14053	2.1270	.99220	.01571	.89611	.17745
Stddev	.1049	.00187	.00082	.0380	.00784	.00016	.00370	.00015
%RSD	1.8445	.29120	.58365	1.7860	.79005	1.0124	.41276	.08556

#1	5.5636	.64216	.14098	2.0832	.98352	.01556	.89526	.17728
#2	5.7465	.64535	.13959	2.1509	.99875	.01571	.90016	.17757
#3	5.7440	.64206	.14104	2.1468	.99433	.01587	.89292	.17750

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	1.5260	.38204	.63855	.21467	5.7932	.19323	1.5904	4.0048
Stddev	.0267	.00071	.00248	.00091	.0103	.00114	.0101	.0295
%RSD	1.7510	.18663	.38837	.42321	.17831	.59223	.63554	.73761

#1	1.4951	.38256	.63855	.21380	5.7831	.19266	1.5969	3.9708
#2	1.5417	.38122	.63607	.21561	5.8038	.19249	1.5956	4.0244
#3	1.5411	.38233	.64103	.21460	5.7928	.19455	1.5788	4.0192

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	.39273	1.3643	.02752	.21595	.11255	3.7389	61.224	
Stddev	.00688	.0025	.00012	.00341	.00163	.0041	.441	
%RSD	1.7530	.18357	.42564	1.5792	1.4466	.10935	.72072	

#1	.38479	1.3648	.02765	.21208	.11069	3.7355	61.446	
#2	.39653	1.3666	.02742	.21851	.11374	3.7434	61.510	
#3	.39688	1.3617	.02751	.21727	.11322	3.7378	60.716	

Sample Name: S4 Acquired: 8/13/2021 12:04:55 Type: Cal
Method: NON EPA-6010-200.7(v1219) 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	1693.0	55175.	12328.	2339.2	2868.6
Stddev	13.5	126.	81.	10.9	54.2
%RSD	.79774	.22806	.65377	.46383	1.8880
#1	1708.5	55071.	12269.	2347.7	2931.0
#2	1683.7	55315.	12296.	2327.0	2834.5
#3	1686.8	55140.	12420.	2342.9	2840.2

Sample Name: S5 Acquired: 8/13/2021 12:08:51 Type: Cal
Method: NON EPA-6010-200.7(v1219) 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	.54284	.78190	2.0155	.66564	1.3829	1.2082	66.321	1.5835
Stddev	.00097	.00114	.0020	.00092	.0011	.0046	.215	.0053
%RSD	.17792	.14543	.09879	.13875	.08001	.38025	.32432	.33677

#1	.54229	.78141	2.0137	.66670	1.3831	1.2030	66.418	1.5803
#2	.54228	.78320	2.0176	.66501	1.3818	1.2116	66.470	1.5897
#3	.54396	.78110	2.0152	.66522	1.3840	1.2099	66.074	1.5805

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	11.758	1.2793	.27908	4.4053	1.9846	.03192	1.7915	.35977
Stddev	.012	.0005	.00015	.0034	.0029	.00007	.0069	.00073
%RSD	.10195	.03931	.05406	.07820	.14392	.20445	.38232	.20359

#1	11.745	1.2797	.27914	4.4015	1.9862	.03187	1.7839	.35895
#2	11.769	1.2793	.27918	4.4082	1.9813	.03199	1.7971	.36035
#3	11.760	1.2787	.27890	4.4061	1.9864	.03189	1.7936	.36001

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	3.1418	.77225	1.3534	.42709	11.582	.40661	3.1112	8.1447
Stddev	.0024	.00044	.0060	.00033	.060	.00161	.0120	.0066
%RSD	.07579	.05637	.44611	.07704	.51516	.39544	.38540	.08036

#1	3.1390	.77275	1.3510	.42738	11.639	.40714	3.1020	8.1443
#2	3.1434	.77203	1.3489	.42717	11.587	.40480	3.1248	8.1384
#3	3.1428	.77196	1.3603	.42674	11.520	.40788	3.1069	8.1514

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	.80125	2.7700	.05754	.45076	.23470	7.6539	122.87
Stddev	.00114	.0136	.00056	.00077	.00021	.0215	1.25
%RSD	.14218	.48932	.96796	.17074	.08779	.28039	1.0148

#1	.80045	2.7544	.05705	.45017	.23447	7.6783	121.87
#2	.80074	2.7773	.05742	.45048	.23483	7.6455	124.27
#3	.80255	2.7783	.05814	.45163	.23482	7.6380	122.48

Sample Name: S5 Acquired: 8/13/2021 12:08:51 Type: Cal
Method: NON EPA-6010-200.7(v1219) 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	1606.6	53659.	12344.	2256.6	2664.5
Stddev	2.1	38.	56.	12.2	4.4
%RSD	.12939	.07085	.45707	.54224	.16550
#1	1607.7	53632.	12359.	2243.5	2669.5
#2	1607.9	53702.	12282.	2258.5	2662.7
#3	1604.2	53642.	12392.	2267.8	2661.2

Sample Name: ICV01 Acquired: 8/13/2021 12:12:45 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.9865091	1.011129	.9697227	.9998344	.9755686	2.469035
Stddev	.0186623	.019375	.0192820	.0072051	.0015219	.003793
%RSD	1.891752	1.916209	1.988403	.7206341	.1560020	.1536419

#1	.9845125	.992982	.9515822	.9995637	.9773033	2.464679
#2	.9689254	1.031535	.9899727	.9927684	.9744574	2.471615
#3	1.006089	1.008868	.9676132	1.007171	.9749452	2.470811

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5161089	.5075619	.4824281	9.822627	.5027933	.4984489
Stddev	.0019113	.0027016	.0116937	.033189	.0028637	.0143695
%RSD	.3703332	.5322761	2.423918	.3378844	.5695635	2.882832

#1	.5162106	.5080474	.4689983	9.799340	.5012637	.4893171
#2	.5179673	.5046505	.4879296	9.807911	.5010192	.5150123
#3	.5141487	.5099879	.4903563	9.860630	.5060971	.4910174

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5107356	9.421654	.5111672	5.859793	.4984585	.2422159
Stddev	.0012061	.059073	.0007888	.053144	.0146506	.0004983
%RSD	.2361567	.6269944	.1543147	.9069317	2.939183	.2057077

#1	.5096466	9.369080	.5103271	5.798454	.4896145	.2417925
#2	.5120320	9.410304	.5118921	5.892032	.5153697	.2420902
#3	.5105282	9.485579	.5112825	5.888893	.4903915	.2427650

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.365014	.5064546	.9919094	9.690824	2.474827	2.470281
Stddev	.062019	.0068084	.0014357	.170636	.009490	.069221
%RSD	.6622377	1.344318	.1447415	1.760801	.3834500	2.802168

#1	9.308848	.4993660	.9905930	9.495985	2.482082	2.447307
#2	9.431572	.5070548	.9934403	9.813641	2.464087	2.415467
#3	9.354623	.5129430	.9916949	9.762846	2.478310	2.548068

Sample Name: ICV01 Acquired: 8/13/2021 12:12:45 Type: Unk
 Method: NON EPA-6010-200.7(v1219) 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	2.406837	2.480571	2.441598	F .0022948	F .0033794	F .0009399
Stddev	.066176	.002034	.073463	.0014288	.0020976	.0009369
%RSD	2.749490	.0819918	3.008814	62.26349	62.07072	99.68329

#1	2.370359	2.480843	2.360629	.0010426	.0057167	.0016810
#2	2.483224	2.482455	2.460178	.0019906	.0027610	.0012518
#3	2.366927	2.478415	2.503988	.0038513	.0016606	-.000113

Elem	Sr4077
Units	ppm
Avg	F .0031061
Stddev	.0001526
%RSD	4.912327

#1	.0032691
#2	.0030824
#3	.0029667

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1744.178	56290.97	12440.44	2357.476	3080.983
Stddev	26.693	37.34	62.97	6.401	59.242
%RSD	1.530422	.0663252	.5061571	.2715152	1.922813

#1	1749.477	56321.70	12386.20	2353.029	3140.597
#2	1767.825	56301.79	12509.49	2354.586	3022.121
#3	1715.233	56249.42	12425.62	2364.812	3080.230

Sample Name: LLICV01 Acquired: 8/13/2021 12:16:42 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217272	.0418841	.0102546	.0224231	.0518797	.1079407
Stddev	.0015038	.0013718	.0009348	.0039091	.0010644	.0036170
%RSD	6.921500	3.275222	9.115472	17.43348	2.051725	3.350956

#1	.0200434	.0415461	.0106882	.0216287	.0523745	.1038696
#2	.0229369	.0433933	.0108938	.0266684	.0526066	.1091680
#3	.0222012	.0407129	.0091818	.0189721	.0506579	.1107843

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1079788	.0066953	.0059842	2.142496	.0100377	.0298108
Stddev	.0001923	.0000651	.0001190	.004652	.0002463	.0001855
%RSD	.1780763	.9721117	1.989249	.2171455	2.453772	.6221005

#1	.1078357	.0066647	.0060359	2.147726	.0102894	.0298972
#2	.1081974	.0067701	.0060687	2.138819	.0100265	.0295979
#3	.1079034	.0066512	.0058481	2.140942	.0097971	.0299374

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215570	.0982836	.0229366	2.186596	.0390338	.0106712
Stddev	.0002258	.0057396	.0003850	.023056	.0002401	.0000939
%RSD	1.047460	5.839789	1.678409	1.054445	.6150300	.8802007

#1	.0216066	.1017656	.0233801	2.172250	.0388249	.0106629
#2	.0213105	.0916590	.0227396	2.213192	.0389805	.0105816
#3	.0217538	.1014261	.0226899	2.174346	.0392961	.0107689

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.965806	.0423733	.0428789	1.995561	F .1203448	.2198540
Stddev	.018883	.0007682	.0002614	.017665	.0015122	.0005656
%RSD	.9605608	1.812888	.6095650	.8851916	1.256561	.2572754

#1	1.983667	.0429199	.0428505	2.012636	.1188709	.2201438
#2	1.946045	.0427051	.0431533	1.977361	.1202709	.2202160
#3	1.967705	.0414950	.0426329	1.996686	.1218926	.2192022

Sample Name: LLICV01 Acquired: 8/13/2021 12:16:42 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0372767	.0432506	.3785932	.0189193	.0195799	.0218718
Stddev	.0009832	.0010999	.0075727	.0008589	.0008212	.0002619
%RSD	2.637640	2.543073	2.000214	4.539693	4.194150	1.197469

#1	.0383306	.0439279	.3857392	.0179280	.0187964	.0219761
#2	.0371152	.0419815	.3706560	.0194413	.0204343	.0220655
#3	.0363841	.0438424	.3793844	.0193886	.0195089	.0215738

Elem	Sr4077
Units	ppm
Avg	.0221322
Stddev	.0001207
%RSD	.5452051

#1	.0222364
#2	.0220000
#3	.0221601

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1744.154	56658.30	12248.48	2440.047	3226.965
Stddev	44.543	28.13	78.55	53.048	84.975
%RSD	2.553852	.0496424	.6413313	2.174064	2.633265

#1	1715.509	56636.51	12332.08	2411.131	3168.304
#2	1721.481	56690.05	12176.20	2407.740	3188.180
#3	1795.472	56648.34	12237.15	2501.271	3324.412

Sample Name: ICB01 Acquired: 8/13/2021 12:20:42 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.0013561	.0005887	-.001685	.0000194	.0017394	-.006640	.0000024
Stddev	.0006411	.0002906	.000382	.0032705	.0003103	.001425	.0000863
%RSD	47.27515	49.36903	22.65110	16856.22	17.84108	21.46112	3519.850

#1	.0010879	.0002599	-.001333	-.000352	.0020591	-.006066	-.000097
#2	.0020878	.0008114	-.001630	-.003050	.0014394	-.008262	.000059
#3	.0008927	.0006946	-.002091	.003460	.0017197	-.005591	.000045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000324	-.000030	-.008055	.0001124	.0002179	.0000335	-.003535
Stddev	.0000234	.000108	.007307	.0001849	.0000298	.0002915	.006030
%RSD	72.35427	358.9711	90.70978	164.4147	13.66111	870.6009	170.5970

#1	.0000098	.000076	.000354	.0003258	.0002139	.0003397	.003421
#2	.0000566	-.000139	-.011665	.0000116	.0002494	-.000241	-.006733
#3	.0000308	-.000027	-.012855	-.000000	.0001903	.000001	-.007292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000148	.0045357	-.000614	-.000050	-.025711	-.000589	-.000908
Stddev	.000029	.0076712	.000442	.000335	.001877	.000662	.000193
%RSD	19.95785	169.1267	72.03315	671.3661	7.302148	112.2685	21.30469

#1	-.000144	-.000161	-.000204	.000237	-.027251	-.000040	-.001127
#2	-.000120	.013388	-.000556	.000031	-.026263	-.000404	-.000762
#3	-.000179	.000380	-.001082	-.000418	-.023619	-.001324	-.000834

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013377	.0061313	.0002068	-.001278	-.000324	.0049499	-.003575
Stddev	.007101	.0005536	.0002223	.000260	.000361	.0036263	.003090
%RSD	53.08462	9.029101	107.4857	20.31027	111.2763	73.26027	86.43899

#1	-.019592	.0061807	.0001455	-.000980	-.000551	.0087417	-.004660
#2	-.014902	.0066585	.0004534	-.001451	-.000515	.0045925	-.000089
#3	-.005637	.0055546	.0000217	-.001403	.000092	.0015156	-.005976

Sample Name: ICB01 Acquired: 8/13/2021 12:20:42 Type: Unk
 Method: NON EPA-6010-200.7(v1219) 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	-.000490	-.000739	-.000027
Stddev	.003370	.000737	.000039
%RSD	687.3721	99.66363	147.6156

#1	-.002188	-.000081	-.000068
#2	.003391	-.001535	.000010
#3	-.002673	-.000602	-.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1861.151	57038.17	12243.59	2450.094	3216.171
Stddev	94.492	102.97	73.11	30.221	57.879
%RSD	5.077084	.1805228	.5971523	1.233449	1.799622

#1	1893.243	56959.30	12220.50	2415.876	3180.012
#2	1754.793	57154.66	12184.80	2461.277	3282.927
#3	1935.418	57000.55	12325.46	2473.129	3185.574

Sample Name: CRI01 Acquired: 8/13/2021 12:24:43 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.0199455	.0410021	.0112119	.0216472	.0501501	.1072581	.1088135
Stddev	.0031906	.0020532	.0018941	.0024311	.0026029	.0116131	.0002504
%RSD	15.99644	5.007560	16.89394	11.23031	5.190196	10.82721	.2300993

#1	.0181714	.0421144	.0121044	.0237878	.0521735	.1040539	.1085988
#2	.0180364	.0386328	.0090364	.0221496	.0472137	.0975836	.1087532
#3	.0236289	.0422592	.0124949	.0190042	.0510632	.1201369	.1090885

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066927	.0058934	2.138086	.0103426	.0301158	.0218300	.0964174
Stddev	.0000773	.0003842	.023202	.0001059	.0011718	.0003381	.0047903
%RSD	1.155064	6.519669	1.085167	1.023987	3.890841	1.548615	4.968298

#1	.0067815	.0058608	2.142243	.0104178	.0299549	.0219533	.0949779
#2	.0066404	.0055266	2.113086	.0102215	.0290328	.0214475	.1017624
#3	.0066563	.0062929	2.158927	.0103885	.0313597	.0220890	.0925119

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227825	2.118869	.0397426	.0106280	1.962213	.0412187	.0426768
Stddev	.0005193	.011937	.0015786	.0000666	.010361	.0026730	.0003390
%RSD	2.279502	.5633775	3.972016	.6262942	.5280022	6.484853	.7943865

#1	.0227471	2.121732	.0393679	.0105655	1.953443	.0381495	.0430504
#2	.0222818	2.105761	.0383851	.0106206	1.973645	.0430356	.0423887
#3	.0233186	2.129115	.0414748	.0106980	1.959551	.0424709	.0425914

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.998456	.1130505	.2192923	.0371793	.0425256	.3728794	.0184272
Stddev	.007915	.0008696	.0004533	.0012226	.0011579	.0059304	.0009582
%RSD	.3960502	.7691838	.2066941	3.288427	2.722746	1.590427	5.199866

#1	1.989626	.1127319	.2198066	.0359829	.0428210	.3663086	.0194246
#2	2.000829	.1123851	.2191190	.0371283	.0412487	.3744951	.0183431
#3	2.004913	.1140344	.2189512	.0384266	.0435073	.3778344	.0175138

Sample Name: CRI01 Acquired: 8/13/2021 12:24:43 Type: Unk
 Method: NON EPA-6010-200.7(v1219) 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	.0191113	.0222334	.0216500
Stddev	.0030977	.0005591	.0000856
%RSD	16.20900	2.514805	.3952078

#1	.0158114	.0222782	.0215533
#2	.0219567	.0227689	.0216811
#3	.0195658	.0216533	.0217157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1799.647	56361.09	12167.10	2399.291	3275.856
Stddev	93.626	135.08	60.88	4.868	219.669
%RSD	5.202484	.2396619	.5003792	.2028811	6.705712

#1	1712.391	56226.81	12116.40	2401.384	3176.999
#2	1898.553	56359.52	12234.62	2393.726	3527.584
#3	1787.998	56496.94	12150.27	2402.761	3122.985

Sample Name: ICSA01 Acquired: 8/13/2021 12:28:44 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.0096172	.0053865	-.004521	.0062053	.0045032	255.2985
Stddev	.0074691	.0012870	.000728	.0013729	.0047440	.3049
%RSD	77.66417	23.89267	16.10076	22.12419	105.3471	.1194426

#1	.0021286	.0063089	-.004968	.0077850	.0048510	255.3963
#2	.0170667	.0059344	-.004915	.0055303	-.000405	254.9567
#3	.0096562	.0039163	-.003681	.0053006	.009064	255.5425

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061315	-.000467	.0057598	242.3325	.0552149	.0022795
Stddev	.0000558	.000036	.0005899	.4178	.0005169	.0004729
%RSD	.9101202	7.798010	10.24213	.1724245	.9362270	20.74376

#1	.0060841	-.000425	.0060111	242.3942	.0546928	.0026844
#2	.0061174	-.000489	.0061824	242.7160	.0552254	.0023943
#3	.0061930	-.000486	.0050858	241.8872	.0557265	.0017598

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012058	95.88378	.0118299	259.0773	-.000785	.0054515
Stddev	.0010388	.37291	.0004892	.3844	.000313	.0002061
%RSD	86.14867	.3889186	4.135703	.1483546	39.85909	3.780257

#1	.0018086	95.45369	.0118234	258.8235	-.000952	.0056887
#2	.0018026	96.08074	.0123224	259.5195	-.000424	.0053500
#3	.0000063	96.11691	.0113440	258.8889	-.000978	.0053158

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053211	.0014306	.0014382	.0052682	.0414801	-.000757
Stddev	.0021629	.0014843	.0000863	.0019169	.0010361	.000667
%RSD	40.64836	103.7589	5.997753	36.38689	2.497734	88.15409

#1	.0033412	.0008812	.0013388	.0054781	.0405021	-.001062
#2	.0076295	.0002992	.0014934	.0070715	.0425658	-.001217
#3	.0049926	.0031113	.0014824	.0032549	.0413723	.000008

Sample Name: ICSA01 Acquired: 8/13/2021 12:28:44 Type: Unk
 Method: NON EPA-6010-200.7(v1219) 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	-.005399	-.002282	.0036836	.0018506	F .0331880	.0074481
Stddev	.000842	.001153	.0080586	.0006764	.0039981	.0003344
%RSD	15.58794	50.52437	218.7673	36.55331	12.04671	4.489769

#1	-.006055	-.001679	-.003671	.0022043	.0318367	.0071341
#2	-.004450	-.003611	.012298	.0010706	.0376866	.0077998
#3	-.005692	-.001555	.002424	.0022768	.0300407	.0074106

Elem	Sr4077
Units	ppm
Avg	F .1013438
Stddev	.0001104
%RSD	.1089057

#1	.1014488
#2	.1012287
#3	.1013540

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1625.002	50949.29	11921.43	2192.722	2611.481
Stddev	94.702	47.52	70.55	18.572	150.824
%RSD	5.827789	.0932717	.5917731	.8470022	5.775418

#1	1563.781	50899.12	11852.09	2171.280	2515.023
#2	1577.145	50955.12	11919.06	2203.119	2534.132
#3	1734.082	50993.62	11993.13	2203.767	2785.288

Sample Name: ICSAB01 Acquired: 8/13/2021 12:32:44 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.1056626	.0900368	.0394865	.0493237	.5882626	249.9277
Stddev	.0035987	.0025075	.0023628	.0027258	.0021795	.3554
%RSD	3.405880	2.785030	5.983900	5.526306	.3704920	.1422151

#1	.1097961	.0885821	.0405843	.0490455	.5898750	249.5295
#2	.1032263	.0929323	.0367745	.0521779	.5857830	250.2131
#3	.1039654	.0885960	.0411007	.0467477	.5891297	250.0404

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5071073	.4973831	.9667500	236.1786	.5230522	.4932406
Stddev	.0015674	.0010783	.0008424	1.3265	.0016159	.0003828
%RSD	.3090948	.2167932	.0871352	.5616407	.3089434	.0775987

#1	.5087979	.4964568	.9658518	234.6541	.5239561	.4934722
#2	.5057022	.4985668	.9675225	237.0690	.5211865	.4934508
#3	.5068217	.4971258	.9668757	236.8127	.5240138	.4927988

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4691690	93.28779	.4922659	254.0593	.9662784	.2078295
Stddev	.0010593	.63033	.0017236	1.4173	.0002997	.0003480
%RSD	.2257909	.6756803	.3501284	.5578527	.0310125	.1674387

#1	.4703130	92.67912	.4902761	252.4708	.9659851	.2075119
#2	.4689720	93.24651	.4932941	255.1942	.9662660	.2077751
#3	.4682219	93.93774	.4932275	254.5131	.9665841	.2082014

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066196	.4733605	.9963587	.0076785	1.036662	1.038589
Stddev	.0048069	.0056584	.0013170	.0057989	.002552	.002168
%RSD	72.61587	1.195359	.1321776	75.52227	.2462000	.2087409

#1	.0052889	.4678250	.9954695	.0141198	1.039294	1.040633
#2	.0026183	.4791342	.9957349	.0028736	1.036493	1.036315
#3	.0119516	.4731225	.9978716	.0060420	1.034198	1.038819

Sample Name: ICSAB01 Acquired: 8/13/2021 12:32:44 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	1.042839	1.057295	1.001708	F .0014655	F .0259893	F .0077542
Stddev	.002020	.002171	.013599	.0044017	.0039972	.0009053
%RSD	.1937416	.2052976	1.357598	300.3453	15.38024	11.67531

#1	1.040515	1.055211	.987711	.0037021	.0246841	.0078782
#2	1.044177	1.057129	1.014871	-.003605	.0304760	.0085912
#3	1.043826	1.059543	1.002541	.004300	.0228078	.0067933

Elem	Sr4077
Units	ppm
Avg	F .0995934
Stddev	.0001425
%RSD	.1430543

#1	.0994695
#2	.0997491
#3	.0995615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1581.599	51419.67	12125.45	2164.665	2549.401
Stddev	1.357	5.31	42.83	3.587	3.290
%RSD	.0858130	.0103219	.3532481	.1656984	.1290496

#1	1581.834	51425.80	12135.06	2162.168	2550.636
#2	1582.824	51416.42	12078.63	2163.052	2551.895
#3	1580.140	51416.80	12162.67	2168.775	2545.673

Sample Name: ICSADLX20 Acquired: 8/13/2021 12:36:30 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.0033314	.0006812	-.000798	-.000119	-.000405	12.25933	-.000046
Stddev	.0018315	.0011818	.001510	.001743	.000228	.02793	.000037
%RSD	54.97821	173.4963	189.2642	1460.519	56.33399	.2278194	81.44452

#1	.0036239	.0012016	.000931	-.001223	-.000350	12.23107	-.000069
#2	.0013712	-.000672	-.001464	-.001026	-.000656	12.26000	-.000003
#3	.0049991	.001513	-.001860	.001890	-.000209	12.28692	-.000065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000661	.0000991	11.93481	.0024655	.0002033	.0003451	4.626299
Stddev	.0000186	.0000631	.03317	.0000918	.0001162	.0001868	.007307
%RSD	28.12503	63.62809	.2779581	3.723574	57.14797	54.12033	.1579536

#1	.0000737	.0000833	11.94098	.0025570	.0002885	.0002616	4.632055
#2	.0000450	.0001686	11.89899	.0023734	.0002505	.0005591	4.618078
#3	.0000798	.0000455	11.96447	.0024659	.0000710	.0002147	4.628764

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004177	12.60160	-.000034	.0001796	-.023622	.0005396	.0000394
Stddev	.0001301	.02237	.000089	.0003476	.002339	.0011323	.0001893
%RSD	31.14914	.1775300	259.7909	193.5604	9.902891	209.8474	480.9795

#1	.0003743	12.61095	-.000114	-.000199	-.022119	-.000533	.0000286
#2	.0005640	12.57607	-.000051	.000254	-.026317	.000428	-.000144
#3	.0003148	12.61778	.000062	.000484	-.022429	.001723	.000234

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195597	.0031832	.0000763	-.001009	-.001185	.0006140	-.001313
Stddev	.0147450	.0003344	.0003025	.001059	.000107	.0053951	.000928
%RSD	75.38457	10.50585	396.5018	104.9822	8.992106	878.7369	70.68687

#1	.0215804	.0033929	-.000036	-.001733	-.001242	.0068363	-.001706
#2	.0331901	.0033593	.000419	.000207	-.001252	-.002235	-.000253
#3	.0039086	.0027976	-.000154	-.001501	-.001063	-.002760	-.001981

Sample Name: ICSADLX20 Acquired: 8/13/2021 12:36:30 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.0007970	-.000970	.0051246
Stddev	.0011818	.000814	.0000359
%RSD	148.2787	83.89784	.7014012

#1	-.000213	-.001572	.0051157
#2	.002097	-.000044	.0050938
#3	.000508	-.001294	.0051641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1801.810	56100.32	12307.49	2437.756	3271.819
Stddev	160.388	170.44	21.32	13.451	293.789
%RSD	8.901490	.3038126	.1732100	.5517919	8.979387

#1	1713.014	55922.65	12288.82	2432.949	3108.726
#2	1705.458	56262.48	12330.72	2427.369	3095.755
#3	1986.959	56115.82	12302.93	2452.951	3610.974

Sample Name: ICSABDLX20 Acquired: 8/13/2021 13:05:31 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.0080753	.0060342	.0003453	.0037755	.0282962	12.15154	.0247488
Stddev	.0019468	.0007790	.0012419	.0037100	.0008970	.01665	.0003322
%RSD	24.10797	12.90991	359.6457	98.26363	3.169981	.1370464	1.342258

#1	.0094856	.0056426	.0004673	.0080381	.0274520	12.13623	.0244691
#2	.0088861	.0055287	-.000953	.0012747	.0292380	12.16927	.0251160
#3	.0058541	.0069314	.001522	.0020138	.0281986	12.14913	.0246614

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0257893	.0477041	11.74771	.0265594	.0244539	.0250429	4.540175
Stddev	.0000806	.0018805	.05723	.0005178	.0009542	.0004159	.052904
%RSD	.3124889	3.941956	.4871704	1.949616	3.902112	1.660838	1.165246

#1	.0256962	.0466207	11.68547	.0260322	.0238202	.0246725	4.597046
#2	.0258362	.0466161	11.75957	.0265788	.0239902	.0254929	4.492424
#3	.0258354	.0498755	11.79807	.0270673	.0255514	.0249632	4.531054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260103	12.37787	.0476810	.0098112	-.026284	.0224721	.0491934
Stddev	.0001166	.09081	.0016582	.0001845	.000457	.0010220	.0000868
%RSD	.4482873	.7336815	3.477710	1.880236	1.737018	4.547612	.1765559

#1	.0258778	12.27379	.0465142	.0097762	-.026087	.0236265	.0490935
#2	.0260972	12.44099	.0469496	.0096467	-.026806	.0216828	.0492353
#3	.0260558	12.41884	.0495791	.0100106	-.025960	.0221071	.0492513

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067953	.0529378	.0531975	.0491111	.0525465	.0446855	-.002951
Stddev	.0070745	.0007223	.0007075	.0021852	.0010440	.0031875	.000337
%RSD	104.1079	1.364337	1.329906	4.449551	1.986890	7.133313	11.42544

#1	.0139252	.0527587	.0524127	.0481552	.0513411	.0477374	-.003259
#2	-.000222	.0523220	.0533933	.0475666	.0531332	.0449412	-.002591
#3	.006683	.0537328	.0537864	.0516113	.0531653	.0413777	-.003004

Sample Name: ICSABDLX20 Acquired: 8/13/2021 13:05:31 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	-.000144	.0009252	.0049551
Stddev	.002591	.0001672	.0000640
%RSD	1802.510	18.07367	1.291612

#1	.002333	.0010946	.0049351
#2	-.002836	.0007602	.0049036
#3	.000072	.0009209	.0050268

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1707.539	55366.44	12035.22	2352.451	3025.551
Stddev	50.501	61.34	18.16	20.490	32.066
%RSD	2.957549	.1107975	.1508586	.8710092	1.059856

#1	1669.993	55295.67	12044.89	2337.124	3030.568
#2	1687.671	55399.15	12014.28	2344.505	3054.813
#3	1764.953	55404.50	12046.50	2375.724	2991.271

Sample Name: CCV01 Acquired: 8/13/2021 13:09:31 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	4.775052	4.818369	4.753951	4.835955	4.829055	9.765165	9.941861
Stddev	.055092	.074544	.053366	.055081	.048825	.013300	.022960
%RSD	1.153739	1.547082	1.122557	1.138998	1.011073	.1361939	.2309401

#1	4.728756	4.764950	4.719146	4.795042	4.790316	9.751351	9.966307
#2	4.760415	4.786627	4.727314	4.814240	4.812951	9.766263	9.938524
#3	4.835983	4.903531	4.815391	4.898585	4.883898	9.777882	9.920752

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2510711	2.364573	23.93239	.9434514	2.371237	1.215559	4.653545
Stddev	.0006930	.041920	.11131	.0037427	.040236	.010252	.025503
%RSD	.2760045	1.772852	.4650928	.3967014	1.696821	.8433596	.5480257

#1	.2508907	2.326607	23.81490	.9474768	2.333515	1.207846	4.624178
#2	.2504862	2.357550	24.03626	.9400769	2.366611	1.211640	4.666344
#3	.2518364	2.409561	23.94600	.9428004	2.413586	1.227193	4.670113

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.438219	24.06661	2.350999	1.189108	23.97400	2.373979	2.483519
Stddev	.007400	.15376	.041858	.000592	.07582	.016401	.012725
%RSD	.3035100	.6389118	1.780420	.0498266	.3162630	.6908608	.5123689

#1	2.431550	23.88913	2.311791	1.188947	24.05854	2.355859	2.486337
#2	2.436928	24.15123	2.346126	1.188612	23.95145	2.387807	2.494599
#3	2.446180	24.15949	2.395080	1.189764	23.91201	2.378270	2.469622

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.69967	4.879725	4.861032	4.701511	4.921539	4.791188	4.831215
Stddev	.09239	.017246	.069287	.064084	.009795	.041914	.065381
%RSD	.3898289	.3534129	1.425362	1.363045	.1990137	.8748088	1.353305

#1	23.79879	4.863800	4.789644	4.658288	4.927529	4.744319	4.790459
#2	23.68427	4.877334	4.865443	4.671108	4.910236	4.825072	4.796557
#3	23.61595	4.898041	4.928008	4.775138	4.926852	4.804173	4.906628

Sample Name: CCV01 Acquired: 8/13/2021 13:09:31 Type: Unk
 Method: NON EPA-6010-200.7(v1219) 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	4.717294	4.737564	4.888714
Stddev	.049748	.017085	.037842
%RSD	1.054588	.3606235	.7740672

#1	4.680607	4.732286	4.873082
#2	4.697357	4.756665	4.931868
#3	4.773918	4.723741	4.861193

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1645.921	54398.26	12035.86	2261.726	2845.078
Stddev	25.626	132.70	17.89	12.935	52.186
%RSD	1.556915	.2439493	.1486012	.5719031	1.834251

#1	1671.046	54245.95	12030.46	2260.277	2890.160
#2	1646.894	54488.94	12055.82	2249.576	2857.165
#3	1619.822	54459.90	12021.30	2275.324	2787.909

Sample Name: LLCCV01 Acquired: 8/13/2021 13:13:28 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.0204157	.0407185	.0111148	.0205751	.0522510	.1098999	.1106390
Stddev	.0025845	.0023890	.0004687	.0022868	.0012540	.0013177	.0003986
%RSD	12.65942	5.867197	4.216912	11.11435	2.399914	1.199030	.3602821

#1	.0227162	.0415856	.0115047	.0222202	.0522048	.1107916	.1110988
#2	.0209119	.0380170	.0112450	.0215414	.0510207	.1083863	.1104278
#3	.0176191	.0425528	.0105948	.0179638	.0535274	.1105217	.1103904

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066460	.0059728	2.134712	.0101693	.0302317	.0224265	.1030257
Stddev	.0000570	.0001346	.007331	.0000895	.0005071	.0002050	.0033151
%RSD	.8571779	2.254141	.3434037	.8796870	1.677335	.9142436	3.217744

#1	.0066926	.0059398	2.129969	.0100976	.0299437	.0222637	.1062613
#2	.0065825	.0058576	2.131011	.0101408	.0299342	.0226568	.0996364
#3	.0066629	.0061208	2.143155	.0102695	.0308172	.0223590	.1031794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231286	2.188175	.0399680	.0106331	1.990860	.0413576	.0437120
Stddev	.0001969	.041763	.0010292	.0002862	.020946	.0015128	.0005120
%RSD	.8512092	1.908563	2.575113	2.691949	1.052128	3.657776	1.171258

#1	.0229628	2.140341	.0388900	.0109621	1.968462	.0401778	.0437974
#2	.0233462	2.217388	.0400738	.0104418	1.994153	.0408318	.0431626
#3	.0230768	2.206797	.0409402	.0104953	2.009965	.0430630	.0441759

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.013639	.1178572	.2221800	.0376528	.0439194	.3753583	.0188659
Stddev	.018629	.0020446	.0001616	.0005992	.0009223	.0068223	.0004896
%RSD	.9251232	1.734819	.0727113	1.591348	2.100024	1.817542	2.595340

#1	1.992760	.1201182	.2222028	.0378341	.0429274	.3679281	.0188744
#2	2.028560	.1161383	.2220083	.0369839	.0447511	.3813402	.0193513
#3	2.019597	.1173152	.2223290	.0381404	.0440798	.3768064	.0183721

Sample Name: LLCCV01 Acquired: 8/13/2021 13:13:28 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.0181694	.0218109	.0226694
Stddev	.0039436	.0003643	.0001280
%RSD	21.70488	1.670296	.5645567

#1	.0168250	.0222254	.0225768
#2	.0150736	.0215411	.0228155
#3	.0226094	.0216664	.0226160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1728.950	55832.63	12028.91	2395.818	3186.200
Stddev	66.534	36.50	40.05	28.466	155.351
%RSD	3.848237	.0653721	.3329127	1.188161	4.875745

#1	1685.679	55794.54	11984.15	2424.372	3130.002
#2	1805.563	55867.29	12041.23	2395.642	3361.829
#3	1695.609	55836.07	12061.34	2367.440	3066.768

Sample Name: CCB01 Acquired: 8/13/2021 13:17:30 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.0020213	-.000157	-.002380	.0013379	.0006205	-.000388	-.000003
Stddev	.0039650	.001648	.000853	.0007556	.0010557	.002659	.000371
%RSD	196.1586	1046.564	35.84907	56.47510	170.1455	685.5103	14707.47

#1	-.001406	-.000975	-.002625	.0010228	.0014100	-.000752	.000282
#2	.001107	-.001237	-.003083	.0022000	-.000579	-.002846	.000132
#3	.006364	.001739	-.001431	.0007908	.001030	.002434	-.000422

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	-.000074	.0012019	.0002448	.0000917	.0002769	-.003814
Stddev	.000047	.000031	.0060458	.0001764	.0001014	.0004522	.001048
%RSD	284.8132	42.38977	503.0067	72.06297	110.6038	163.3456	27.47667

#1	.000037	-.000071	-.000353	.0003380	.0001621	.0007988	-.002617
#2	-.000050	-.000107	.007873	.0003550	-.000025	.0000299	-.004569
#3	-.000036	-.000044	-.003915	.0000413	.000138	.0000019	-.004256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000920	.0081811	-.000515	.0000884	-.039591	.0002077	-.000981
Stddev	.0002243	.0169936	.000303	.0002686	.003878	.0007267	.000183
%RSD	243.8597	207.7171	58.83187	303.7541	9.794659	349.9168	18.68638

#1	.0003167	.0160526	-.000535	.0001181	-.035363	-.000239	-.000820
#2	-.000132	.0198117	-.000808	-.000194	-.040428	-.000184	-.000943
#3	.000091	-.011321	-.000203	.000341	-.042982	.001046	-.001181

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094873	.0010677	.0001506	-.001344	-.000403	.0065305	-.001652
Stddev	.0095218	.0001873	.0000944	.000505	.000133	.0023155	.002969
%RSD	100.3640	17.53955	62.66744	37.55165	32.95528	35.45634	179.7427

#1	.0186705	.0012655	.0001888	-.000904	-.000546	.0081726	.001739
#2	.0101316	.0010446	.0000431	-.001233	-.000284	.0038822	-.003788
#3	-.000340	.0008931	.0002198	-.001895	-.000379	.0075368	-.002907

Sample Name: CCB01 Acquired: 8/13/2021 13:17:30 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.0000861	.0001580	.0000304
Stddev	.0008915	.0013650	.0000581
%RSD	1035.289	863.6527	191.3885

#1	.0010203	-.001312	.0000630
#2	-.000756	.000401	-.000037
#3	-.000006	.001385	.000065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1729.179	56365.32	11874.61	2382.596	3156.053
Stddev	23.337	172.99	50.79	5.410	47.832
%RSD	1.349617	.3069109	.4276975	.2270667	1.515562

#1	1707.344	56242.82	11868.75	2388.531	3211.103
#2	1753.773	56289.92	11827.01	2377.940	3132.410
#3	1726.419	56563.21	11928.07	2381.317	3124.647

Sample Name: LR CHECK 1 Acquired: 8/13/2021 13:21:34 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	-.007016	.0327371	-.069299	.0236147	.0255683	1911.745	.0072640
Stddev	.005990	.0075759	.003735	.0130867	.0007576	4.698	.0002419
%RSD	85.37491	23.14161	5.388989	55.41764	2.963119	.2457544	3.329898

#1	-.000256	.0410719	-.066739	.0370014	.0263134	1908.852	.0072600
#2	-.009126	.0262691	-.067574	.0229927	.0247988	1917.166	.0075078
#3	-.011665	.0308704	-.073584	.0108501	.0255927	1909.217	.0070241

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006641	.1104501	1826.617	.0028652	.0262056	-.071543	868.1969
Stddev	.000165	.0067468	10.516	.0009795	.0014495	.006494	1.9636
%RSD	2.491010	6.108435	.5757209	34.18530	5.531319	9.076417	.2261693

#1	-.006645	.1027876	1822.421	.0018388	.0245544	-.078902	866.0701
#2	-.006804	.1130635	1818.847	.0037898	.0272685	-.066620	869.9409
#3	-.006473	.1154992	1838.584	.0029670	.0267938	-.069105	868.5796

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023679	1856.294	-.012617	.0453659	1838.523	.0147727	.1069756
Stddev	.000772	6.201	.001075	.0005529	23.839	.0023776	.0010904
%RSD	3.258788	.3340379	8.518113	1.218774	1.296665	16.09482	1.019286

#1	-.022869	1859.937	-.011382	.0447497	1838.626	.0121708	.1078567
#2	-.024406	1849.134	-.013133	.0458186	1862.311	.0153149	.1057562
#3	-.023762	1859.810	-.013337	.0455295	1814.632	.0168324	.1073140

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	904.0018	.3383384	-.010380	.0124343	-.045148	.0364596	.0778060
Stddev	7.0593	.0078710	.000672	.0019926	.000335	.0018357	.0055520
%RSD	.7808924	2.326359	6.477418	16.02482	.7412253	5.034932	7.135718

#1	900.0830	.3310707	-.009722	.0144508	-.045526	.0344577	.0714032
#2	899.7713	.3466985	-.010351	.0104666	-.045031	.0368570	.0812867
#3	912.1512	.3372459	-.011066	.0123855	-.044888	.0380640	.0807281

Sample Name: LR CHECK 1 Acquired: 8/13/2021 13:21:34 Type: Unk
 Method: NON EPA-6010-200.7(v1219) 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	.0773372	.0827346	.0106064
Stddev	.0112643	.0011367	.0000218
%RSD	14.56523	1.373917	.2052110

#1	.0643307	.0827543	.0105853
#2	.0839374	.0815881	.0106288
#3	.0837435	.0838612	.0106052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1252.588	40060.14	10511.06	1701.352	1698.232
Stddev	47.807	53.81	43.91	7.712	63.005
%RSD	3.816630	.1343208	.4177117	.4532606	3.710012

#1	1307.651	40121.84	10484.40	1694.943	1770.972
#2	1221.656	40035.63	10561.74	1709.910	1660.770
#3	1228.459	40022.96	10487.05	1699.203	1662.954

Sample Name: LR CHECK 2 Acquired: 8/13/2021 13:26:04 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.0031024	-.022929	232.3385	-.023995	-.008105	.1386021	94.65324
Stddev	.0045869	.003101	5.4495	.005512	.001529	.0155246	.68491
%RSD	147.8513	13.52279	2.345483	22.97318	18.86815	11.20084	.7235943

#1	.0083198	-.026339	226.0548	-.028881	-.007056	.1538708	94.40477
#2	-.000296	-.020279	235.1919	-.025084	-.007400	.1391017	94.12725
#3	.001283	-.022169	235.7689	-.018019	-.009860	.1228337	95.42770

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004624	.0034911	.3895231	-.003652	-.009459	246.9720	-.184014
Stddev	.0000904	.0000165	.0150826	.000221	.000176	1.9935	.013499
%RSD	19.55964	.4727599	3.872074	6.064715	1.859871	.8071768	7.335695

#1	.0004246	.0034732	.3994350	-.003419	-.009498	244.7302	-.173068
#2	.0005656	.0035058	.3969687	-.003678	-.009612	248.5455	-.179878
#3	.0003970	.0034942	.3721655	-.003859	-.009267	247.6403	-.199097

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.01318	.0886000	51.65951	-.003240	.3443569	-.009820	34.36527
Stddev	.23771	.0099060	1.17485	.000131	.0260342	.001789	.11973
%RSD	.5280887	11.18058	2.274213	4.040443	7.560253	18.21319	.3484099

#1	45.12005	.0924053	50.30292	-.003350	.3742852	-.011739	34.38378
#2	44.74080	.0773555	52.33565	-.003095	.3318432	-.008199	34.47467
#3	45.17870	.0960390	52.33998	-.003275	.3269423	-.009522	34.23736

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2288979	-.000869	-.003642	-.009187	-.017165	-.005413	-.432132
Stddev	.0243720	.000518	.000286	.001087	.002320	.004843	.015998
%RSD	10.64753	59.61059	7.861767	11.83127	13.51745	89.46135	3.702067

#1	.2537981	-.000826	-.003320	-.008612	-.018499	-.002360	-.430860
#2	.2050909	-.000374	-.003740	-.008508	-.014486	-.010997	-.448728
#3	.2278049	-.001408	-.003867	-.010440	-.018510	-.002883	-.416809

Sample Name: LR CHECK 2 Acquired: 8/13/2021 13:26:04 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	-.055530	.0016599	.0022038
Stddev	.004510	.0004344	.0000336
%RSD	8.122446	26.16861	1.526181

#1	-.057108	.0019445	.0022426
#2	-.059039	.0018752	.0021863
#3	-.050443	.0011599	.0021826

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1607.684	55051.17	12043.33	2291.522	2921.838
Stddev	16.359	222.23	33.40	10.444	69.916
%RSD	1.017582	.4036810	.2773203	.4557596	2.392880

#1	1626.559	54809.93	12035.13	2281.169	3002.545
#2	1597.586	55096.04	12080.06	2291.343	2879.747
#3	1598.907	55247.54	12014.79	2302.054	2883.222

Sample Name: PB138339BS Acquired: 8/13/2021 13:30:23 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.7402182	1.927779	.9460402	1.888280	.7525456	2.063709
Stddev	.0176011	.042790	.0182483	.029439	.0041770	.015171
%RSD	2.377832	2.219663	1.928915	1.559044	.5550472	.7351126

#1	.7549730	1.918066	.9421029	1.911133	.7535850	2.081034
#2	.7449455	1.890680	.9300819	1.898648	.7561047	2.057292
#3	.7207362	1.974590	.9659358	1.855060	.7479470	2.052802

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2177087	.2047219	.1878596	1.128429	.3757201	.1884391
Stddev	.0017990	.0011697	.0061748	.032182	.0007955	.0062265
%RSD	.8263184	.5713451	3.286906	2.851952	.2117148	3.304254

#1	.2192343	.2054308	.1842781	1.162585	.3751471	.1851672
#2	.2181667	.2053629	.1843111	1.124028	.3753848	.1845306
#3	.2157250	.2033718	.1949896	1.098674	.3766283	.1956195

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3138348	2.839164	.2139307	2.124250	.4752669	.0694162
Stddev	.0028747	.012403	.0039729	.085882	.0159090	.0007390
%RSD	.9160047	.4368488	1.857108	4.042922	3.347379	1.064603

#1	.3166137	2.837634	.2181745	2.218383	.4653418	.0688072
#2	.3140179	2.852260	.2133178	2.104200	.4668424	.0692029
#3	.3108729	2.827597	.2102999	2.050167	.4936166	.0702384

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.062191	.3025804	.1996704	9.509462	.3089669	.3905873
Stddev	.097842	.0095516	.0021654	.242045	.0006215	.0007633
%RSD	3.195163	3.156716	1.084490	2.545307	.2011575	.1954284

#1	3.175121	.3127086	.2021629	9.788950	.3087650	.3903043
#2	3.002878	.3012976	.1985964	9.370545	.3096642	.3914517
#3	3.008574	.2937350	.1982519	9.368892	.3084714	.3900058

Sample Name: PB138339BS Acquired: 8/13/2021 13:30:23 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.6442617	.2055309	.8150726	5.342620	F -.005735	.1931458
Stddev	.0227550	.0060486	.0196761	.190404	.004704	.0050089
%RSD	3.531944	2.942909	2.414029	3.563867	82.02357	2.593329

#1	.6319946	.2124930	.8367930	5.235017	-.000428	.1989074
#2	.6302725	.2015679	.7984403	5.230379	-.009392	.1907026
#3	.6705181	.2025319	.8099845	5.562463	-.007385	.1898272

Elem	Sr4077
Units	ppm
Avg	.1990521
Stddev	.0005319
%RSD	.2672159

#1	.1996581
#2	.1988358
#3	.1986624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1736.538	56029.09	11832.98	2400.560	3119.103
Stddev	31.557	18.29	76.67	21.188	59.909
%RSD	1.817233	.0326358	.6479367	.8826477	1.920715

#1	1707.928	56018.70	11761.66	2376.424	3126.928
#2	1731.301	56050.21	11823.21	2416.101	3174.715
#3	1770.386	56018.38	11914.06	2409.155	3055.666

Sample Name: PB138339BL Acquired: 8/13/2021 13:34:13 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	-.001172	.0012941	.0025064	.0030355	.0004137	.0313297	.0034086
Stddev	.003500	.0001818	.0017305	.0020803	.0013989	.0025284	.0001827
%RSD	298.6196	14.04730	69.04358	68.53242	338.1906	8.070135	5.359387

#1	-.001647	.0012607	.0038328	.0040122	-.001186	.0288323	.0035885
#2	.002541	.0011313	.0031374	.0006466	.001407	.0338879	.0034141
#3	-.004410	.0014903	.0005489	.0044477	.001021	.0312690	.0032232

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000293	-.000080	.0302467	.0000178	.0002022	.0036371	.0140278
Stddev	.0000789	.000039	.0061655	.0001737	.0001274	.0011861	.0079890
%RSD	268.9654	48.29370	20.38395	976.0798	63.03424	32.61100	56.95088

#1	-.000013	-.000125	.0232799	.0001292	.0003000	.0047613	.0093855
#2	.000120	-.000055	.0324611	.0001066	.0000581	.0037523	.0094453
#3	-.000020	-.000061	.0349992	-.000182	.0002485	.0023976	.0232526

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017718	.0483628	.0004486	.0001534	.0625541	-.000033	.0007587
Stddev	.0000698	.0175845	.0005097	.0001719	.0073816	.002366	.0002119
%RSD	3.939863	36.35956	113.6106	112.0327	11.80037	7249.508	27.93183

#1	.0016913	.0594953	.0009344	.0000740	.0673870	.001068	.0006508
#2	.0018088	.0575024	.0004935	.0000356	.0662180	.001583	.0010028
#3	.0018154	.0280906	-.000082	.0003506	.0540573	-.002749	.0006224

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0416778	-.001481	-.000109	-.000879	-.000759	.0010686	.0004123
Stddev	.0166470	.000246	.000225	.001673	.000115	.0040630	.0014385
%RSD	39.94219	16.63257	205.4619	190.3401	15.18209	380.2011	348.9339

#1	.0479861	-.001492	.000132	-.002793	-.000878	.0057590	-.001222
#2	.0227986	-.001229	-.000149	-.000149	-.000751	-.001186	.001487
#3	.0542487	-.001721	-.000312	.000305	-.000648	-.001367	.000972

Sample Name: PB138339BL Acquired: 8/13/2021 13:34:13 Type: Unk
 Method: NON EPA-6010-200.7(v1219) 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	-.001310	.0004022	-.000113
Stddev	.002114	.0006092	.000049
%RSD	161.3520	151.4697	43.00327

#1	.000755	-.000239	-.000146
#2	-.001215	.000974	-.000136
#3	-.003470	.000472	-.000057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1723.460	56097.08	11855.45	2395.516	3233.178
Stddev	13.088	127.02	38.28	11.517	22.905
%RSD	.7593777	.2264280	.3228624	.4807760	.7084506

#1	1723.034	55991.71	11891.84	2382.400	3228.954
#2	1710.591	56238.12	11858.96	2403.975	3212.678
#3	1736.756	56061.39	11815.53	2400.175	3257.901

Sample Name: PB138339TB Acquired: 8/13/2021 13:38:14 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.0005395	-.001805	-.000201	.0023261	.0019467	.0456640
Stddev	.0019097	.001496	.001253	.0040016	.0008841	.0035116
%RSD	353.9791	82.85776	623.8582	172.0316	45.41342	7.690177

#1	.0025299	-.003016	.001010	-.001012	.0017834	.0494548
#2	-.001278	-.002267	-.000120	.006762	.0029011	.0450152
#3	.000366	-.000133	-.001493	.001228	.0011557	.0425220

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007492	-.000008	-.000242	.0640338	.0038417	.0000004
Stddev	.0002042	.000026	.000063	.0014927	.0000958	.0001163
%RSD	27.24802	316.5634	25.79979	2.331164	2.494716	27694.11

#1	.0009669	-.000037	-.000187	.0644386	.0039467	-.000059
#2	.0007187	.000011	-.000230	.0623804	.0037589	-.000074
#3	.0005621	.000002	-.000310	.0652824	.0038195	.000134

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013504	.0358528	.0011372	.1924276	.0014549	.0001091
Stddev	.0003345	.0048717	.0000660	.0155124	.0003350	.0001491
%RSD	24.76847	13.58799	5.807211	8.061427	23.02220	136.7355

#1	.0013249	.0325484	.0011643	.2001171	.0018363	.0001008
#2	.0016970	.0414476	.0010619	.2025933	.0013201	.0002622
#3	.0010295	.0335625	.0011854	.1745726	.0012084	-.000036

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 213.5635	-.000159	.0045654	.1008976	-.001505	.0000172
Stddev	.7054	.001112	.0000649	.0116281	.000453	.0000492
%RSD	.3302853	701.3591	1.422259	11.52467	30.10025	285.8992

#1	214.1665	.001038	.0045850	.1005733	-.002003	.0000280
#2	213.7363	-.000354	.0044929	.0894350	-.001396	.0000601
#3	212.7878	-.001160	.0046182	.1126844	-.001117	-.000036

Sample Name: PB138339TB Acquired: 8/13/2021 13:38:14 Type: Unk
 Method: NON EPA-6010-200.7(v1219) 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	.0008860	-.000103	.0177555	.0003099	.0117513	.0008214
Stddev	.0010494	.000613	.0096148	.0012592	.0034218	.0010977
%RSD	118.4352	595.7990	54.15104	406.2730	29.11836	133.6460

#1	.0017191	-.000148	.0225748	-.000411	.0125172	.0007655
#2	.0012316	.000532	.0240076	-.000423	.0080114	-.000247
#3	-.000293	-.000692	.0066842	.001764	.0147252	.001946

Elem	Sr4077
Units	ppm
Avg	-.000091
Stddev	.000031
%RSD	33.90019

#1	-.000058
#2	-.000098
#3	-.000119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1692.145	52160.70	11881.50	2302.287	2944.548
Stddev	149.869	137.24	39.38	62.321	263.080
%RSD	8.856776	.2631025	.3314148	2.706916	8.934482

#1	1604.105	52202.08	11921.03	2374.126	2794.279
#2	1607.139	52007.53	11842.28	2262.724	2791.044
#3	1865.190	52272.48	11881.17	2270.010	3248.322

Sample Name: M3293-16 Acquired: 8/13/2021 13:42:23 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.0029862	-.006659	.0199653	.0023515	.0017831	.0793309	.2617054
Stddev	.0033030	.010157	.0012292	.0019428	.0009052	.0062069	.0009587
%RSD	110.6100	152.5175	6.156537	82.62166	50.76475	7.824053	.3663176

#1	.0044573	-.000373	.0204492	.0045624	.0018861	.0723474	.2610559
#2	.0052980	-.001228	.0208789	.0009167	.0026324	.0814265	.2612538
#3	-.000797	-.018377	.0185678	.0015754	.0008308	.0842187	.2628065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002422	.0003259	9.151971	.0067270	.0005626	.0030254	.0608062
Stddev	.0000655	.0000869	.035217	.0003270	.0000768	.0003010	.0069197
%RSD	27.05447	26.67401	.3848010	4.860266	13.64818	9.947859	11.37993

#1	.0002182	.0004254	9.118569	.0071039	.0004756	.0029133	.0673132
#2	.0001920	.0002641	9.148584	.0065193	.0006210	.0027966	.0615684
#3	.0003163	.0002884	9.188758	.0065578	.0005912	.0033664	.0535370

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0965618	3.496001	.0031233	-.000141	293.6140	.0002585	.2236533
Stddev	.0018050	.044843	.0005904	.000340	1.3457	.0015186	.0010449
%RSD	1.869302	1.282704	18.90474	240.9631	.4583363	587.4425	.4671985

#1	.0946688	3.448339	.0036687	-.000384	295.0830	.0018803	.2238743
#2	.0982637	3.502304	.0024963	.000247	292.4408	.0000250	.2245700
#3	.0967528	3.537359	.0032048	-.000286	293.3182	-.001130	.2225156

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.197563	.0433944	-.000349	.0008024	-.000589	1.019989	.0735815
Stddev	.039131	.0006291	.000058	.0007606	.000503	.016114	.0005723
%RSD	1.780635	1.449810	16.51481	94.79591	85.42386	1.579858	.7777937

#1	2.162313	.0431206	-.000373	.0013931	-.000028	1.001663	.0732615
#2	2.239668	.0429485	-.000392	.0010698	-.000739	1.026361	.0742422
#3	2.190706	.0441140	-.000284	-.000056	-.001000	1.031943	.0732407

Sample Name: M3293-16 Acquired: 8/13/2021 13:42:23 Type: Unk
 Method: NON EPA-6010-200.7(v1219) 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	.6347706	.0027543	.0536692
Stddev	.0025465	.0004767	.0006352
%RSD	.4011613	17.30929	1.183609

#1	.6375225	.0029265	.0529385
#2	.6324975	.0022153	.0540901
#3	.6342919	.0031209	.0539789

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1636.013	51781.18	11859.72	2254.869	2795.101
Stddev	70.301	81.57	22.84	20.803	117.891
%RSD	4.297107	.1575257	.1926145	.9226032	4.217757

#1	1592.149	51735.43	11871.98	2238.630	2720.293
#2	1598.791	51732.76	11873.81	2247.659	2734.011
#3	1717.099	51875.36	11833.36	2278.318	2930.999

Sample Name: M3346-01 Acquired: 8/13/2021 13:46:31 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.0388061	-.046650	.3739037	.0135630	.0159279	236.0041
Stddev	.0077946	.004899	.0212967	.0049075	.0010059	1.2404
%RSD	20.08600	10.50274	5.695767	36.18303	6.315276	.5255666

#1	.0435308	-.047576	.3783654	.0175343	.0148811	235.6979
#2	.0430780	-.041353	.3507296	.0080766	.0160154	234.9456
#3	.0298094	-.051020	.3926161	.0150783	.0168871	237.3689

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5733362	-.000338	.1072502	196.0561	.0890919	.4787219
Stddev	.0027160	.000108	.0053970	1.9392	.0004238	.0165988
%RSD	.4737242	32.11266	5.032131	.9891050	.4756830	3.467317

#1	.5705893	-.000405	.1069977	193.9252	.0892761	.4788519
#2	.5760202	-.000395	.1019839	196.5256	.0893925	.4620585
#3	.5733990	-.000213	.1127690	197.7174	.0886072	.4952554

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.601999	640.7868	7.357640	137.8477	.5015037	.0347948
Stddev	.028315	1.6148	.060635	1.3105	.0156318	.0006901
%RSD	1.767499	.2519977	.8241122	.9507222	3.116986	1.983462

#1	1.569304	639.8591	7.291430	136.3721	.5001009	.0354592
#2	1.618233	639.8499	7.371025	138.2946	.4866205	.0340815
#3	1.618460	642.6513	7.410464	138.8763	.5177896	.0348437

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.79479	1.471606	1.020771	3.960516	1.598194	.0037986
Stddev	.25613	.016265	.004029	.022571	.009405	.0003709
%RSD	.7155503	1.105250	.3946841	.5698966	.5884991	9.763595

#1	35.94784	1.452967	1.016855	3.977349	1.588521	.0037768
#2	35.93744	1.478932	1.020556	3.969331	1.598752	.0041799
#3	35.49910	1.482920	1.024904	3.934868	1.607307	.0034391

Sample Name: M3346-01 Acquired: 8/13/2021 13:46:31 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.0550908	26.14175	4.366383	F 11.78722	12.88259	.2582491
Stddev	.0008983	.15571	.034072	.22422	.23622	.0016583
%RSD	1.630539	.5956413	.7803248	1.902222	1.833626	.6421352

#1	.0545720	25.96207	4.356130	11.70159	12.76017	.2563343
#2	.0561280	26.23722	4.404404	11.61843	12.73272	.2592110
#3	.0545724	26.22596	4.338615	12.04163	13.15489	.2592021

Elem	Sr4077
Units	ppm
Avg	.4672156
Stddev	.0019615
%RSD	.4198265

#1	.4649536
#2	.4684460
#3	.4682473

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2132.961	72052.71	16801.05	3081.381	2413.498
Stddev	39.912	66.01	147.82	23.711	122.006
%RSD	1.871183	.0916103	.8798117	.7695061	5.055156

#1	2177.762	72037.68	16944.25	3061.691	2385.926
#2	2119.922	71995.52	16809.88	3107.702	2546.931
#3	2101.200	72124.94	16649.01	3074.751	2307.638

Sample Name: M3346-02 Acquired: 8/13/2021 13:50:34 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.0023644	-.000835	.0057736	.0017404	.0018043	.1252551	.1366452
Stddev	.0027295	.001656	.0013316	.0012732	.0015131	.0099233	.0007803
%RSD	115.4437	198.4189	23.06282	73.15599	83.85839	7.922508	.5710800

#1	-.000697	-.001786	.0051788	.0018434	.0035259	.1345789	.1357577
#2	.003247	-.001796	.0072989	.0004189	.0006853	.1263613	.1372239
#3	.004543	.001078	.0048432	.0029591	.0012019	.1148250	.1369538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000704	.0002654	82.76093	.0076635	.0077538	.0045772	8.100443
Stddev	.0000832	.0000467	.13085	.0002305	.0000862	.0004864	.169338
%RSD	118.1810	17.61061	.1581067	3.007840	1.112370	10.62653	2.090483

#1	.0000729	.0002741	82.62592	.0074219	.0076877	.0040174	8.294792
#2	-.000014	.0002149	82.76969	.0076875	.0077224	.0048174	8.021893
#3	.000152	.0003071	82.88719	.0078811	.0078514	.0048968	7.984645

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.310997	1.487113	.0087564	.0003482	339.1893	.0006617	.1403592
Stddev	.006790	.013441	.0001731	.0002324	2.2405	.0022409	.0007037
%RSD	.5179198	.9038609	1.977256	66.72627	.6605438	338.6618	.5013670

#1	1.303157	1.488565	.0086630	.0006165	341.0444	-.000049	.1403208
#2	1.314866	1.473005	.0089561	.0002154	339.8235	-.001138	.1396754
#3	1.314968	1.499770	.0086500	.0002128	336.7001	.003172	.1410813

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9631890	.0184082	-.000053	.0006193	.0068122	.7053211	.0046986
Stddev	.0390247	.0005004	.000072	.0015229	.0019843	.0108808	.0021543
%RSD	4.051610	2.718139	134.6230	245.9202	29.12876	1.542674	45.84984

#1	1.006753	.0178676	.000028	-.001121	.0087805	.7175127	.0058567
#2	.951387	.0185018	-.000106	.001269	.0068439	.6965956	.0060263
#3	.931428	.0188552	-.000082	.001710	.0048123	.7018549	.0022130

Sample Name: M3346-02 Acquired: 8/13/2021 13:50:34 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.4254175	.0059771	.1816736
Stddev	.0033024	.0008710	.0000835
%RSD	.7762779	14.57203	.0459703

#1	.4292175	.0051249	.1816196
#2	.4237927	.0059407	.1816314
#3	.4232422	.0068658	.1817698

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1589.373	51041.37	11922.97	2186.742	2655.970
Stddev	22.102	725.75	12.51	50.873	32.909
%RSD	1.390640	1.421878	.1049088	2.326437	1.239073

#1	1577.174	50203.88	11932.76	2131.571	2634.807
#2	1576.058	51434.48	11927.26	2196.856	2639.218
#3	1614.886	51485.76	11908.88	2231.798	2693.885

Sample Name: M3345-01 Acquired: 8/13/2021 13:54:42 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.0030121	-.001237	.0050667	.0027985	.0033656	.0028226	.3131776
Stddev	.0060610	.002224	.0011797	.0050234	.0001021	.0021310	.0012170
%RSD	201.2230	179.8483	23.28263	179.5033	3.033570	75.49999	.3886104

#1	.0099971	.000942	.0064242	-.002128	.0034327	.0052442	.3124040
#2	-.000858	-.001149	.0042912	.007913	.0032481	.0012337	.3145805
#3	-.000103	-.003504	.0044846	.002611	.0034160	.0019898	.3125484

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000696	.0000748	121.5450	.0067375	.0020223	.0006107	2.034035
Stddev	.0000408	.0000741	.1984	.0000544	.0002093	.0001580	.007107
%RSD	58.69373	99.02444	.1632386	.8080282	10.35118	25.87116	.3494106

#1	.0000768	.0001446	121.3711	.0067984	.0022080	.0004416	2.031467
#2	.0000256	-.000003	121.5027	.0067207	.0017955	.0006359	2.028568
#3	.0001063	.000083	121.7611	.0066935	.0020633	.0007546	2.042069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.030623	5.882689	.0121821	.0000174	287.9725	.0008291	.1947948
Stddev	.008575	.099326	.0001647	.0000628	1.7183	.0007535	.0004981
%RSD	.8319747	1.688439	1.352404	361.8330	.5966815	90.88473	.2557240

#1	1.022400	5.795998	.0122259	.0000866	288.4820	.0006800	.1946256
#2	1.029958	5.861003	.0119998	-.000036	286.0571	.0016460	.1953555
#3	1.039510	5.991066	.0123205	.000001	289.3784	.0001613	.1944032

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.056427	.0340654	.0013181	-.004575	-.001669	2.069806	.0009861
Stddev	.013573	.0007145	.0003307	.000707	.000434	.033927	.0027273
%RSD	.6600310	2.097469	25.09069	15.45595	25.99350	1.639162	276.5715

#1	2.055948	.0343397	.0009707	-.003795	-.001177	2.046910	.0039409
#2	2.043099	.0346020	.0016291	-.004756	-.001997	2.053723	.0004520
#3	2.070233	.0332543	.0013543	-.005174	-.001833	2.108784	-.001435

Sample Name: M3345-01 Acquired: 8/13/2021 13:54:42 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	1.828976	.0087389	.3204308
Stddev	.007862	.0006309	.0002958
%RSD	.4298545	7.219721	.0923116

#1	1.834464	.0082339	.3202259
#2	1.819969	.0094462	.3207699
#3	1.832495	.0085366	.3202965

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1585.494	50945.18	11729.11	2176.877	2679.878
Stddev	25.757	49.95	10.12	7.923	49.345
%RSD	1.624571	.0980457	.0862491	.3639742	1.841305

#1	1571.597	50892.24	11725.08	2168.487	2650.343
#2	1615.215	50951.83	11721.63	2177.913	2736.843
#3	1569.670	50991.48	11740.62	2184.232	2652.447

Sample Name: M3348-01 Acquired: 8/13/2021 13:58:51 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.0131836	-.001168	-.001058	.0016820	.0020027	.0965341	.1908015
Stddev	.0022128	.000749	.000898	.0025500	.0021055	.0043180	.0001149
%RSD	16.78445	64.15405	84.81506	151.6129	105.1327	4.473004	.0602010

#1	.0133848	-.002010	-.000084	.0031014	.0035738	.0939700	.1908272
#2	.0108771	-.000920	-.001851	.0032064	.0028240	.1015194	.1909014
#3	.0152890	-.000575	-.001241	-.001262	-.000390	.0941130	.1906760

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001323	.0000224	11.92666	.0070713	.0025747	.0007822	.1316753
Stddev	.0000294	.0001371	.04162	.0003312	.0002430	.0003697	.0039594
%RSD	22.19199	612.2043	.3489780	4.684220	9.437806	47.26598	3.006947

#1	.0001453	.0001299	11.91686	.0071323	.0026495	.0005585	.1356769
#2	.0001529	-.000132	11.89081	.0073678	.0023031	.0005792	.1315896
#3	.0000987	.000069	11.97230	.0067138	.0027715	.0012089	.1277594

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1557986	3.158216	.0053339	-.000027	307.0159	.0005334	.2734383
Stddev	.0012593	.048613	.0003523	.000263	3.5570	.0004399	.0023237
%RSD	.8082581	1.539244	6.604979	972.2870	1.158568	82.46132	.8497991

#1	.1563842	3.117789	.0056950	.000270	309.8208	.0009674	.2732160
#2	.1566584	3.212155	.0049911	-.000119	308.2120	.0005451	.2758651
#3	.1543532	3.144704	.0053155	-.000232	303.0151	.0000879	.2712337

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.522947	.1199410	.0006134	.0016033	.0016470	2.109218	.0454726
Stddev	.101658	.0013254	.0001238	.0006281	.0004143	.034325	.0018032
%RSD	1.558472	1.105043	20.18910	39.17853	25.15444	1.627403	3.965491

#1	6.496069	.1194666	.0007252	.0009079	.0019796	2.084758	.0439867
#2	6.635343	.1214383	.0004803	.0017724	.0011829	2.148458	.0474787
#3	6.437428	.1189181	.0006346	.0021295	.0017785	2.094439	.0449524

Sample Name: M3348-01 Acquired: 8/13/2021 13:58:51 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	5.291631	.0191283	.1632051
Stddev	.014070	.0001807	.0004867
%RSD	.2658933	.9444374	.2982038

#1	5.281784	.0189207	.1637658
#2	5.285363	.0192145	.1628928
#3	5.307746	.0192497	.1629566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1605.587	51512.69	11910.79	2235.891	2759.509
Stddev	42.907	27.09	15.73	17.909	75.017
%RSD	2.672326	.0525964	.1320820	.8009829	2.718476

#1	1573.625	51537.89	11898.59	2226.087	2704.338
#2	1588.785	51484.04	11928.55	2225.025	2729.262
#3	1654.352	51516.15	11905.23	2256.562	2844.927

Sample Name: CCV02 Acquired: 8/13/2021 14:02:59 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	4.816297	4.878075	4.839679	4.877793	4.871486	9.886481	10.05669
Stddev	.034281	.081672	.078772	.032880	.026212	.016217	.04949
%RSD	.7117647	1.674275	1.627622	.6740768	.5380704	.1640289	.4921135

#1	4.777450	4.806295	4.771196	4.840364	4.841246	9.888942	10.01676
#2	4.829134	4.860993	4.822079	4.902018	4.887714	9.869174	10.11206
#3	4.842305	4.966938	4.925762	4.890998	4.885497	9.901327	10.04126

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2566114	2.388440	23.93179	.9393741	2.379794	1.229653	4.564801
Stddev	.0008727	.038525	.03764	.0022268	.034973	.005626	.011211
%RSD	.3400787	1.612969	.1572987	.2370536	1.469590	.4575217	.2456010

#1	.2562660	2.354705	23.91341	.9369341	2.349491	1.223245	4.577745
#2	.2559643	2.380196	23.97509	.9398916	2.371828	1.231933	4.558508
#3	.2576039	2.430420	23.90686	.9412966	2.418063	1.233781	4.558151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.475344	24.23301	2.367320	1.182949	24.13017	2.373582	2.516291
Stddev	.004689	.12541	.035582	.003137	.04612	.005170	.003596
%RSD	.1894238	.5174973	1.503041	.2651499	.1911386	.2178107	.1429087

#1	2.474801	24.14302	2.337862	1.179372	24.17625	2.375547	2.514388
#2	2.470950	24.17977	2.357245	1.184250	24.13023	2.377482	2.520438
#3	2.480280	24.37626	2.406853	1.185227	24.08401	2.367718	2.514046

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.58874	4.963863	4.877023	4.778970	5.035667	4.875754	4.971375
Stddev	.06893	.026996	.023913	.076503	.018363	.034567	.073415
%RSD	.2922190	.5438603	.4903200	1.600824	.3646504	.7089594	1.476754

#1	23.64706	4.947611	4.849420	4.719711	5.032175	4.858241	4.912270
#2	23.60648	4.948951	4.890198	4.751864	5.019301	4.853449	4.948298
#3	23.51267	4.995026	4.891450	4.865336	5.055525	4.915573	5.053555

Sample Name: CCV02 Acquired: 8/13/2021 14:02:59 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	4.769374	4.719382	4.955194
Stddev	.078687	.017773	.008156
%RSD	1.649835	.3765896	.1645860

#1	4.721524	4.726701	4.961411
#2	4.726408	4.732327	4.958211
#3	4.860190	4.699119	4.945960

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1640.759	54046.69	11777.45	2243.658	2826.270
Stddev	7.360	71.38	43.10	1.031	42.210
%RSD	.4485526	.1320772	.3659135	.0459370	1.493480

#1	1649.178	53968.17	11777.61	2244.680	2857.866
#2	1637.552	54107.67	11820.47	2242.619	2842.612
#3	1635.547	54064.23	11734.28	2243.675	2778.333

Sample Name: CCB02 Acquired: 8/13/2021 14:06:56 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.0010318	.0014001	-.002227	.0022368	.0015469	-.005082	.0011079
Stddev	.0051067	.0007047	.001254	.0015005	.0007554	.003353	.0003249
%RSD	494.9192	50.33067	56.29913	67.08295	48.83201	65.98103	29.32254

#1	-.001053	.0007157	-.002106	.0006135	.0007344	-.002797	.0013086
#2	.006851	.0021235	-.003537	.0035730	.0022279	-.008932	.0012821
#3	-.002702	.0013612	-.001038	.0025238	.0016785	-.003518	.0007331

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000628	-.000009	.0089140	-.000054	.0001902	-.000114	-.001639
Stddev	.0000203	.000097	.0110741	.000337	.0001890	.000410	.004885
%RSD	32.28946	1071.699	124.2322	619.9644	99.33777	359.5827	297.9819

#1	.0000861	.000101	-.003243	-.000306	.0003972	-.000578	-.007032
#2	.0000529	-.000081	.011557	-.000185	.0001464	.000200	.002488
#3	.0000493	-.000047	.018427	.000328	.0000270	.000036	-.000373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005388	.0139635	-.000469	.0001742	.0155157	.0012047	-.000698
Stddev	.0000888	.0137590	.000480	.0000625	.0025400	.0005824	.000265
%RSD	16.48173	98.53573	102.3598	35.86121	16.37070	48.34844	37.96086

#1	.0005342	.0222126	-.000055	.0002459	.0170521	.0008540	-.000395
#2	.0004524	-.001920	-.000357	.0001455	.0125838	.0008830	-.000810
#3	.0006298	.021598	-.000995	.0001313	.0169110	.0018770	-.000887

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218837	.0039817	.0016082	-.000459	.0007360	.0089264	-.002244
Stddev	.0218964	.0005814	.0006987	.000337	.0001976	.0048302	.001461
%RSD	100.0578	14.60037	43.44511	73.44294	26.85257	54.11164	65.10875

#1	.0087797	.0046310	.0023952	-.000140	.0005119	.0033529	-.001114
#2	.0471618	.0038048	.0013684	-.000426	.0008853	.0118962	-.001724
#3	.0097097	.0035094	.0010610	-.000811	.0008107	.0115301	-.003894

Sample Name: CCB02 Acquired: 8/13/2021 14:06:56 Type: Unk
 Method: NON EPA-6010-200.7(v1219) 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	.0036906	.0014810	.0008716
Stddev	.0046019	.0008941	.0001534
%RSD	124.6906	60.37465	17.60258

#1	-.000493	.0021439	.0010381
#2	.002945	.0018349	.0008405
#3	.008620	.0004640	.0007361

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1786.304	55947.86	11866.04	2406.824	3356.479
Stddev	161.677	80.44	44.95	20.651	312.322
%RSD	9.050900	.1437728	.3788457	.8580245	9.305062

#1	1731.355	55961.39	11824.45	2387.233	3260.407
#2	1968.293	55861.52	11859.93	2404.847	3705.552
#3	1659.264	56020.68	11913.73	2428.393	3103.479

Sample Name: M3348-01DUP Acquired: 8/13/2021 14:10:59 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.0132850	-.001763	-.002420	.0012782	.0020673	.0911296	.1890641
Stddev	.0022725	.001029	.001202	.0017818	.0010464	.0097748	.0009176
%RSD	17.10620	58.40208	49.66745	139.4044	50.61499	10.72629	.4853198

#1	.0131544	-.000946	-.003351	-.000779	.0016696	.0915316	.1901082
#2	.0156199	-.002919	-.002847	.002346	.0032542	.0811599	.1886980
#3	.0110805	-.001423	-.001063	.002267	.0012781	.1006972	.1883860

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001484	.0000846	12.00226	.0071443	.0026063	.0010212	.1179264
Stddev	.0000300	.0000161	.02939	.0000930	.0000668	.0002729	.0057174
%RSD	20.24385	19.03788	.2448630	1.301452	2.562114	26.72416	4.848248

#1	.0001512	.0000666	11.96833	.0072097	.0025402	.0008797	.1190904
#2	.0001769	.0000898	12.01942	.0070378	.0026738	.0008480	.1117167
#3	.0001171	.0000976	12.01904	.0071852	.0026050	.0013357	.1229723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1525058	3.102190	.0056530	.0000162	303.6317	.0007249	.2712698
Stddev	.0008610	.035420	.0004692	.0002900	1.7577	.0017741	.0026857
%RSD	.5645624	1.141778	8.299900	1787.394	.5788963	244.7296	.9900534

#1	.1515146	3.071795	.0061844	.0000658	305.4521	.0027293	.2740635
#2	.1530679	3.093688	.0054788	.0002783	303.4987	.0000895	.2687069
#3	.1529349	3.141088	.0052959	-.000295	301.9442	-.000644	.2710390

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.336007	.1241004	.0005713	-.000024	.0014476	2.029774	.0462349
Stddev	.025779	.0012693	.0001263	.000462	.0004064	.015789	.0022353
%RSD	.4068662	1.022811	22.10149	1947.576	28.07463	.7778899	4.834674

#1	6.313701	.1255130	.0004967	.000047	.0010196	2.037469	.0437243
#2	6.330091	.1230556	.0007171	.000399	.0018283	2.011612	.0480093
#3	6.364230	.1237325	.0005002	-.000516	.0014948	2.040241	.0469709

Sample Name: M3348-01DUP Acquired: 8/13/2021 14:10:59 Type: Unk
 Method: NON EPA-6010-200.7(v1219) 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	5.396874	.0183448	.1627728
Stddev	.159731	.0006943	.0001295
%RSD	2.959703	3.784755	.0795353

#1	5.314442	.0185971	.1629114
#2	5.580981	.0188777	.1626550
#3	5.295199	.0175596	.1627519

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1654.326	51519.89	11798.56	2253.031	2793.718
Stddev	79.467	82.97	34.79	29.686	183.475
%RSD	4.803586	.1610459	.2948955	1.317594	6.567416

#1	1598.209	51496.62	11783.54	2222.696	2740.320
#2	1619.511	51451.03	11773.79	2282.022	2642.865
#3	1745.259	51612.00	11838.34	2254.375	2997.968

Sample Name: M3348-01LX5 Acquired: 8/13/2021 14:15:07 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.0004958	.0011165	-.002023	.0024249	-.000692	.0144638	.0362486
Stddev	.0017595	.0005751	.001136	.0010496	.002103	.0063809	.0000782
%RSD	354.8887	51.51587	56.15640	43.28464	303.7237	44.11610	.2155943

#1	-.000244	.0004678	-.001492	.0035347	.001626	.0100776	.0361595
#2	-.000773	.0013174	-.003327	.0022916	-.002478	.0217839	.0362809
#3	.002504	.0015642	-.001250	.0014482	-.001225	.0115298	.0363055

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000606	-.000100	2.333290	.0012022	.0003870	-.000183	.0240089
Stddev	.0000183	.000082	.026079	.0002720	.0000856	.000152	.0004790
%RSD	30.19459	82.26965	1.117696	22.62521	22.12338	82.80382	1.995252

#1	.0000810	-.000008	2.349234	.0014559	.0004223	-.000324	.0241566
#2	.0000456	-.000124	2.303195	.0009150	.0004493	-.000202	.0243966
#3	.0000551	-.000168	2.347443	.0012357	.0002894	-.000023	.0234734

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0306337	.6174724	.0006289	-.000045	56.81151	.0016734	.0513164
Stddev	.0006172	.0343823	.0001020	.000095	.19381	.0024657	.0001295
%RSD	2.014759	5.568233	16.22576	212.4160	.3411480	147.3475	.2523656

#1	.0307919	.6291744	.0007275	-.000108	56.59224	.0042726	.0514075
#2	.0311564	.6444762	.0005238	.000065	56.95991	-.000632	.0511681
#3	.0299528	.5787666	.0006354	-.000092	56.88239	.001380	.0513736

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.185130	.0240750	.0001221	-.001155	-.000321	.4142385	.0066848
Stddev	.036112	.0008071	.0001331	.000352	.000663	.0374150	.0002693
%RSD	3.047084	3.352410	108.9761	30.46284	206.7114	9.032239	4.028498

#1	1.211221	.0246013	.0001622	-.000980	-.000715	.4374496	.0069907
#2	1.200255	.0244779	.0002306	-.001560	.000444	.4341895	.0064835
#3	1.143915	.0231458	-.000026	-.000924	-.000691	.3710764	.0065802

Sample Name: M3348-01LX5 Acquired: 8/13/2021 14:15:07 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.9752334	.0046463	.0350832
Stddev	.0047149	.0003748	.0021840
%RSD	.4834637	8.065976	6.225282

#1	.9794315	.0042458	.0364664
#2	.9761365	.0047046	.0362178
#3	.9701323	.0049885	.0325654

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1737.175	53931.06	11809.89	2332.681	3132.263
Stddev	149.943	76.70	64.90	43.617	267.628
%RSD	8.631412	.1422192	.5495651	1.869819	8.544231

#1	1646.199	53843.71	11739.33	2326.179	2970.264
#2	1655.087	53987.41	11867.05	2379.183	2985.354
#3	1910.238	53962.07	11823.27	2292.679	3441.170

Sample Name: M3348-01A Acquired: 8/13/2021 14:19:06 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.7891115	1.798776	.9261606	1.984568	.7782784	2.153436	.4018975
Stddev	.0244500	.033158	.0229103	.049037	.0141453	.011638	.0013762
%RSD	3.098417	1.843382	2.473681	2.470935	1.817507	.5404165	.3424169

#1	.7804592	1.781303	.9142838	1.955316	.7750839	2.141037	.4003289
#2	.8167112	1.837016	.9525706	2.041181	.7937478	2.164123	.4024619
#3	.7701643	1.778007	.9116275	1.957206	.7660036	2.155146	.4029017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2037061	.1978520	12.60539	.3899646	.1989416	.2904619	3.109056
Stddev	.0003940	.0031571	.03678	.0012861	.0022748	.0041955	.001252
%RSD	.1934337	1.595684	.2918080	.3298046	1.143463	1.444435	.0402614

#1	.2041604	.1968894	12.64757	.3902286	.1977889	.2890717	3.109620
#2	.2034572	.2013784	12.58858	.3885669	.2015620	.2951761	3.109926
#3	.2035007	.1952883	12.58001	.3910982	.1974739	.2871379	3.107621

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3600965	5.089218	.4901207	.0718449	302.1213	.3128239	.4686282
Stddev	.0005544	.013175	.0057463	.0001888	3.0791	.0018064	.0057039
%RSD	.1539714	.2588783	1.172422	.2627878	1.019164	.5774350	1.217144

#1	.3602910	5.100792	.4874513	.0719783	304.1816	.3148549	.4724168
#2	.3605274	5.074881	.4967162	.0719276	303.6005	.3122196	.4713996
#3	.3594710	5.091980	.4861947	.0716289	298.5817	.3113971	.4620682

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.33426	.4104388	.4064301	.6737290	.2184264	2.978407	6.225497
Stddev	.05510	.0055455	.0058066	.0050375	.0007888	.023283	.030554
%RSD	.3373090	1.351116	1.428694	.7477002	.3611340	.7817369	.4907950

#1	16.28659	.4104899	.4053245	.6711827	.2192817	2.953633	6.228149
#2	16.32162	.4048679	.4127101	.6795313	.2177276	2.981750	6.254639
#3	16.39458	.4159585	.4012558	.6704730	.2182699	2.999838	6.193703

Sample Name: M3348-01A Acquired: 8/13/2021 14:19:06 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	5.165162	.2242991	.3686684
Stddev	.014794	.0021153	.0008465
%RSD	.2864165	.9430709	.2296181

#1	5.154111	.2263714	.3684215
#2	5.159408	.2243827	.3679729
#3	5.181969	.2221432	.3696110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1648.521	51659.97	11608.07	2158.208	2802.458
Stddev	31.272	123.23	43.08	29.870	51.461
%RSD	1.896972	.2385393	.3710945	1.384009	1.836269

#1	1657.316	51529.96	11563.09	2140.466	2819.526
#2	1613.794	51674.88	11612.19	2141.464	2744.632
#3	1674.454	51775.06	11648.95	2192.694	2843.217

Sample Name: M3348-01MSD Acquired: 8/13/2021 14:23:00 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.8296877	1.879682	.9710782	2.069030	.8055619	2.183463	.4042835
Stddev	.0033774	.010770	.0085112	.008304	.0014699	.007424	.0011553
%RSD	.4070681	.5729531	.8764709	.4013575	.1824632	.3400245	.2857691

#1	.8332642	1.892109	.9798392	2.078602	.8072442	2.180196	.4029498
#2	.8265528	1.873047	.9705546	2.063747	.8045262	2.178234	.4049796
#3	.8292462	1.873892	.9628409	2.064741	.8049151	2.191961	.4049210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2075958	.2046740	12.59993	.3973744	.2057912	.3008824	3.161837
Stddev	.0004613	.0006463	.07310	.0005969	.0003114	.0007802	.026041
%RSD	.2221900	.3157615	.5801871	.1502067	.1513161	.2593183	.8235972

#1	.2071008	.2040862	12.51579	.3975892	.2054368	.3013772	3.132766
#2	.2076731	.2053660	12.63616	.3978342	.2060212	.2999829	3.183028
#3	.2080135	.2045697	12.64785	.3966998	.2059155	.3012869	3.169717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3622808	5.122274	.5056106	.0734846	300.8737	.3238774	.4737773
Stddev	.0024992	.033370	.0014248	.0007920	1.2917	.0028275	.0025125
%RSD	.6898415	.6514612	.2818036	1.077834	.4293323	.8730136	.5303043

#1	.3594081	5.084635	.5045436	.0730628	301.4098	.3230198	.4761107
#2	.3634795	5.133948	.5050596	.0743983	301.8111	.3270344	.4711177
#3	.3639548	5.148238	.5072287	.0729928	299.4002	.3215780	.4741037

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.48510	.4126640	.4179118	.6915564	.2277085	3.084604	6.378913
Stddev	.05895	.0013359	.0007187	.0019402	.0035982	.053885	.008872
%RSD	.3576217	.3237267	.1719723	.2805573	1.580169	1.746913	.1390780

#1	16.53925	.4141252	.4187409	.6896555	.2301335	3.090507	6.368752
#2	16.49376	.4123614	.4174657	.6914799	.2294177	3.135295	6.382869
#3	16.42230	.4115053	.4175289	.6935337	.2235743	3.028010	6.385119

Sample Name: M3348-01MSD Acquired: 8/13/2021 14:23:00 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	5.159066	.2358876	.3715319
Stddev	.009676	.0060358	.0006309
%RSD	.1875631	2.558748	.1698052

#1	5.147924	.2367085	.3716172
#2	5.163912	.2414708	.3721158
#3	5.165363	.2294833	.3708627

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1606.781	51724.02	11639.96	2152.432	2728.702
Stddev	16.814	114.05	6.58	7.963	25.005
%RSD	1.046463	.2204969	.0565491	.3699407	.9163785

#1	1587.379	51617.46	11642.60	2143.704	2699.848
#2	1617.121	51710.30	11644.81	2154.294	2742.193
#3	1615.842	51844.31	11632.47	2159.300	2744.064

Sample Name: M3348-01MS Acquired: 8/13/2021 14:26:55 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.8219159	1.863581	.9615068	2.052394	.8024271	2.156948	.3999362
Stddev	.0376361	.085197	.0419179	.084246	.0339366	.015905	.0025397
%RSD	4.579065	4.571694	4.359603	4.104761	4.229237	.7373980	.6350177

#1	.8236259	1.860599	.9617209	2.054427	.7992294	2.147981	.4010066
#2	.8586679	1.950230	1.003317	2.135604	.8378494	2.175313	.4017655
#3	.7834541	1.779913	.919482	1.967149	.7702026	2.147552	.3970366

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2041548	.2048803	12.53837	.3945606	.2059267	.3023022	3.122411
Stddev	.0008442	.0090351	.03615	.0006721	.0093332	.0143220	.020458
%RSD	.4134982	4.409925	.2882864	.1703343	4.532297	4.737661	.6551945

#1	.2043639	.2027528	12.50253	.3937856	.2031157	.2983306	3.107946
#2	.2048747	.2147893	12.53777	.3949817	.2163424	.3181909	3.113468
#3	.2032257	.1970989	12.57481	.3949147	.1983222	.2903850	3.145817

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3594510	5.067817	.5069919	.0732083	303.9169	.3112954	.4693463
Stddev	.0010409	.040952	.0228700	.0000969	2.5743	.0013122	.0009519
%RSD	.2895816	.8080783	4.510913	.1323724	.8470543	.4215368	.2028076

#1	.3587619	5.080463	.5013045	.0732956	306.8054	.3115972	.4703510
#2	.3606484	5.100954	.5321689	.0732253	303.0809	.3124304	.4692299
#3	.3589426	5.022033	.4875023	.0731041	301.8645	.3098586	.4684580

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.48629	.4094059	.4197905	.6980836	.2183340	2.966829	6.461521
Stddev	.05918	.0014658	.0188488	.0328924	.0015233	.019182	.307357
%RSD	.3589493	.3580308	4.490040	4.711816	.6977106	.6465615	4.756722

#1	16.47652	.4108405	.4143503	.6878312	.2186838	2.948902	6.305612
#2	16.43260	.4094664	.4407610	.7348812	.2196519	2.964527	6.815587
#3	16.54974	.4079108	.4042601	.6715384	.2166661	2.987059	6.263365

Sample Name: M3348-01MS Acquired: 8/13/2021 14:26:55 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	5.304186	.2243562	.3684542
Stddev	.247423	.0013151	.0008638
%RSD	4.664680	.5861825	.2344451

#1	5.177258	.2242606	.3684388
#2	5.589315	.2230914	.3693256
#3	5.145986	.2257165	.3675982

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1606.319	51554.46	11690.76	2142.743	2728.455
Stddev	68.677	102.33	74.28	9.974	116.624
%RSD	4.275449	.1984918	.6353622	.4654566	4.274368

#1	1606.780	51439.98	11649.37	2139.171	2726.269
#2	1537.412	51586.35	11646.40	2135.048	2612.939
#3	1674.765	51637.05	11776.51	2154.011	2846.157

Sample Name: PB138329BL Acquired: 8/13/2021 14:30:50 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB138329BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000322	.0005230	-.002004	-.000115	-.000750	-.004348	-.000692
Stddev	.003317	.0008540	.000493	.001612	.001755	.004375	.000115
%RSD	1029.772	163.2758	24.61618	1399.702	234.0363	100.6243	16.65482

#1	-.004045	.0004090	-.001564	-.000668	.000551	-.002433	-.000782
#2	.002320	.0014283	-.002537	.001701	-.002746	-.009353	-.000733
#3	.000758	-.000268	-.001911	-.001378	-.000055	-.001257	-.000562

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000677	-.000119	-.013019	-.000168	-.000138	.0002160	-.000683
Stddev	.0000468	.000028	.007675	.000084	.000141	.0001883	.001748
%RSD	69.10893	23.38965	58.95002	50.04372	102.1609	87.18799	256.0325

#1	.0000167	-.000087	-.004951	-.000179	.000017	.0002098	-.000906
#2	.0001086	-.000138	-.013879	-.000079	-.000172	.0004074	-.002307
#3	.0000779	-.000130	-.020228	-.000247	-.000258	.0000309	.001166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000177	.0028553	-.000315	.0003255	.0684876	-.001226	-.000806
Stddev	.000076	.0122774	.000318	.0001122	.0081953	.000398	.000154
%RSD	43.16033	429.9892	100.7740	34.46759	11.96615	32.49440	19.15496

#1	-.000262	.0124462	-.000276	.0004533	.0778544	-.001597	-.000633
#2	-.000152	.0071012	-.000019	.0002796	.0649714	-.001276	-.000854
#3	-.000116	-.010982	-.000651	.0002435	.0626372	-.000805	-.000930

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003322	-.001211	-.000062	-.001073	-.000577	.0029810	-.002492
Stddev	.009288	.000102	.000167	.001301	.000775	.0061101	.002530
%RSD	279.5709	8.385325	267.8409	121.2501	134.4000	204.9651	101.5321

#1	-.014024	-.001307	-.000125	-.000892	.000240	.0089331	-.002384
#2	.001417	-.001221	.000127	-.002456	-.001303	-.003276	-.005074
#3	.002641	-.001105	-.000189	.000128	-.000668	.003286	-.000017

Sample Name: PB138329BL Acquired: 8/13/2021 14:30:50 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB138329BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009872	.0028088	-.000139
Stddev	.0012947	.0006342	.000014
%RSD	131.1391	22.57764	9.754233

#1	.0011267	.0034973	-.000137
#2	-.000371	.0026807	-.000153
#3	.002207	.0022485	-.000126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1786.979	55762.53	11747.87	2360.137	3354.648
Stddev	147.038	82.37	17.41	9.239	277.954
%RSD	8.228306	.1477228	.1482092	.3914763	8.285651

#1	1705.231	55751.88	11765.07	2349.515	3196.132
#2	1698.980	55686.01	11730.25	2366.317	3192.219
#3	1956.725	55849.72	11748.28	2364.577	3675.595

Sample Name: PB138329BS Acquired: 8/13/2021 14:34:50 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB138329BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7569824	1.998817	.9649132	1.956084	.7775237	1.994579
Stddev	.0680615	.126879	.0599073	.158847	.0523674	.015326
%RSD	8.991155	6.347716	6.208571	8.120670	6.735155	.7683644

#1	.7370849	1.879726	.9090288	1.920669	.7601422	1.979432
#2	.7010871	1.984462	.9575483	1.817933	.7360570	1.994227
#3	.8327751	2.132264	1.028162	2.129649	.8363717	2.010077

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2101902	.2072724	.1946794	1.013557	.3768884	.1959344
Stddev	.0003008	.0012251	.0086087	.011965	.0012378	.0087214
%RSD	.1430907	.5910446	4.422001	1.180486	.3284271	4.451173

#1	.2103469	.2079015	.1853504	.999742	.3766375	.1867424
#2	.2103803	.2058606	.1963709	1.020596	.3757953	.1969675
#3	.2098435	.2080551	.2023167	1.020334	.3782324	.2040932

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3072381	2.800649	.2134302	2.043668	.4867736	.0695721
Stddev	.0197068	.016896	.0035856	.050740	.0214229	.0001237
%RSD	6.414180	.6032822	1.679987	2.482776	4.400991	.1778278

#1	.3036588	2.782677	.2096004	1.997299	.4636402	.0694700
#2	.2895662	2.803061	.2139829	2.097868	.4907528	.0697097
#3	.3284892	2.816209	.2167074	2.035836	.5059280	.0695366

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.022727	.3046907	.1969688	9.658022	.3120706	.4039568
Stddev	.088299	.0098197	.0022670	.291967	.0014924	.0225983
%RSD	2.921184	3.222843	1.150919	3.023052	.4782238	5.594234

#1	2.926790	.2934069	.1995780	9.343024	.3110312	.3959352
#2	3.100593	.3112986	.1954814	9.919573	.3113999	.3864636
#3	3.040799	.3093666	.1958472	9.711470	.3137807	.4294716

Sample Name: PB138329BS Acquired: 8/13/2021 14:34:50 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB138329BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6732537	.2132695	.8553561	5.656503	F -.005370	.1968487
Stddev	.0338429	.0064954	.0277060	.266182	.002119	.0064719
%RSD	5.026773	3.045630	3.239125	4.705761	39.45009	3.287756

#1	.6341983	.2061540	.8260280	5.349500	-.004084	.1902120
#2	.6916191	.2188808	.8810892	5.822829	-.004211	.2031421
#3	.6939438	.2147738	.8589511	5.797180	-.007816	.1971921

Elem	Sr4077
Units	ppm
Avg	.2014687
Stddev	.0004147
%RSD	.2058149

#1	.2009938
#2	.2016535
#3	.2017589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1725.376	55421.72	11679.92	2367.287	3067.946
Stddev	87.673	131.13	51.08	16.838	104.424
%RSD	5.081374	.2365990	.4373414	.7112614	3.403722

#1	1728.841	55394.97	11663.39	2347.848	3187.579
#2	1811.265	55564.16	11737.22	2376.696	3021.181
#3	1636.023	55306.03	11639.15	2377.317	2995.077

Sample Name: M3342-01 Acquired: 8/13/2021 14:38:41 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-12017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239338	-.005055	.1860381	.0009714	.0160021	119.2397	.4602578
Stddev	.0006071	.003570	.0095619	.0041186	.0022384	.1085	.0003563
%RSD	2.536804	70.62226	5.139765	423.9778	13.98831	.0910201	.0774050

#1	.0232730	-.006096	.1861067	-.003606	.0153754	119.1213	.4602505
#2	.0240615	-.001080	.1764420	.004378	.0141439	119.3345	.4599053
#3	.0244670	-.007988	.1955655	.002142	.0184871	119.2633	.4606177

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026174	.0116266	728.6647	.2391883	.0653275	.3160813	145.0287
Stddev	.0000281	.0012601	.9981	.0008569	.0032048	.0141163	.3013
%RSD	1.071681	10.83808	.1369833	.3582643	4.905805	4.466027	.2077176

#1	.0026053	.0117727	729.1178	.2399421	.0656371	.3165499	144.6915
#2	.0025975	.0102998	729.3559	.2393666	.0619791	.3017365	145.1233
#3	.0026495	.0128073	727.5203	.2382563	.0683663	.3299574	145.2712

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.157511	57.45384	.1411519	.0094304	7.104496	.3396335	1.275092
Stddev	.001852	.08235	.0034677	.0001513	.026182	.0012992	.006818
%RSD	.0858557	.1433286	2.456710	1.604051	.3685339	.3825390	.5346879

#1	2.156553	57.35881	.1410002	.0093064	7.088287	.3408911	1.281397
#2	2.159646	57.50432	.1377626	.0095989	7.090499	.3397130	1.267857
#3	2.156334	57.49838	.1446929	.0093859	7.134702	.3382963	1.276022

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.912521	.3900028	.0046114	.0166601	7.009645	4.502584	4.800377
Stddev	.019916	.0005809	.0006500	.0011562	.009612	.005906	.085510
%RSD	.4054079	.1489555	14.09433	6.939701	.1371237	.1311621	1.781313

#1	4.920158	.3904404	.0053495	.0164451	7.001288	4.502656	4.754065
#2	4.889917	.3902244	.0041245	.0156265	7.020148	4.508454	4.748014
#3	4.927488	.3893437	.0043604	.0179086	7.007499	4.496643	4.899054

Sample Name: M3342-01 Acquired: 8/13/2021 14:38:41 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 72-12017 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	23.76426	.1166964	4.196982
Stddev	.08059	.0009623	.009166
%RSD	.3391374	.8246034	.2183847

#1	23.73486	.1156074	4.206591
#2	23.70249	.1170496	4.188336
#3	23.85542	.1174321	4.196018

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1655.264	52726.91	12432.02	2287.517	2461.346
Stddev	111.233	82.14	51.21	11.222	167.764
%RSD	6.719946	.1557901	.4119412	.4905551	6.815953

#1	1627.398	52649.91	12399.21	2280.708	2418.103
#2	1777.780	52717.45	12405.81	2300.469	2646.499
#3	1560.614	52813.38	12491.03	2281.375	2319.437

Sample Name: M3342-01DUP Acquired: 8/13/2021 14:42:49 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-12017DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215977	-.002302	.1854815	-.001708	.0156845	119.1988	.4619510
Stddev	.0040033	.002788	.0091778	.006008	.0025180	.1298	.0014552
%RSD	18.53579	121.0928	4.948069	351.6410	16.05436	.1088532	.3150019

#1	.0169751	-.001199	.1880370	-.007794	.0174529	119.2613	.4628343
#2	.0239104	-.005473	.1931107	.004218	.0167990	119.2854	.4627473
#3	.0239077	-.000235	.1752968	-.001550	.0128015	119.0496	.4602715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026938	.0115210	729.0529	.2355280	.0640092	.3096115	143.6225
Stddev	.0000875	.0009491	3.5989	.0015768	.0017399	.0086102	.3772
%RSD	3.247265	8.237587	.4936337	.6694926	2.718193	2.780970	.2626505

#1	.0027926	.0120732	731.0055	.2372961	.0648935	.3150391	143.3359
#2	.0026626	.0120647	731.2535	.2350206	.0651292	.3141116	143.4817
#3	.0026262	.0104251	724.8998	.2342674	.0620047	.2996837	144.0498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.156506	57.35116	.1388368	.0092777	7.047044	.3418785	1.264315
Stddev	.002994	.23724	.0027105	.0001833	.012367	.0013845	.012320
%RSD	.1388376	.4136578	1.952270	1.976090	.1754946	.4049625	.9744614

#1	2.159927	57.46301	.1406755	.0090999	7.054567	.3429566	1.272845
#2	2.155230	57.07867	.1401108	.0092672	7.032770	.3403172	1.269910
#3	2.154362	57.51179	.1357240	.0094661	7.053794	.3423618	1.250190

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.848094	.3880719	.0044216	.0160786	7.026785	4.461127	4.733716
Stddev	.029566	.0022279	.0003723	.0011834	.006207	.012780	.004452
%RSD	.6098386	.5740863	8.419730	7.359937	.0883366	.2864719	.0940441

#1	4.858027	.3858874	.0040380	.0171975	7.032994	4.470641	4.735683
#2	4.814842	.3879875	.0044456	.0148399	7.026783	4.446600	4.728619
#3	4.871415	.3903407	.0047814	.0161984	7.020580	4.466139	4.736845

Sample Name: M3342-01DUP Acquired: 8/13/2021 14:42:49 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-12017DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	23.54906	.1171044	4.209152
Stddev	.04359	.0010776	.018675
%RSD	.1850826	.9201643	.4436662

#1	23.49983	.1159666	4.189693
#2	23.56465	.1181094	4.210833
#3	23.58271	.1172371	4.226929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1678.882	52779.77	12332.00	2286.936	2497.061
Stddev	87.145	16.45	29.94	17.881	127.319
%RSD	5.190656	.0311700	.2427540	.7818698	5.098747

#1	1640.410	52775.48	12300.71	2277.152	2438.876
#2	1617.594	52797.94	12334.93	2276.081	2409.232
#3	1778.643	52765.88	12360.36	2307.573	2643.077

Sample Name: M3342-01LX5 Acquired: 8/13/2021 14:46:58 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-12017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099836	.0011985	.0337311	.0027296	.0039621	23.76181	.0947964
Stddev	.0010649	.0016448	.0010128	.0014980	.0006769	.01286	.0000817
%RSD	10.66619	137.2358	3.002542	54.88012	17.08570	.0541242	.0861301

#1	.0104065	.0027029	.0338073	.0017601	.0047169	23.75060	.0947807
#2	.0087723	-.000558	.0347037	.0019737	.0037605	23.75899	.0947238
#3	.0107721	.001450	.0326824	.0044549	.0034088	23.77585	.0948848

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006692	.0013176	150.5501	.0507270	.0120641	.0668641	28.86836
Stddev	.0000222	.0004696	.0570	.0003893	.0012414	.0038852	.12357
%RSD	3.314959	35.63966	.0378691	.7674423	10.28975	5.810608	.4280637

#1	.0006642	.0016961	150.5342	.0507725	.0132332	.0693584	28.74672
#2	.0006499	.0014646	150.5027	.0510915	.0121979	.0688462	28.86456
#3	.0006934	.0007921	150.6134	.0503169	.0107613	.0623876	28.99378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4579533	11.75642	.0264726	.0018032	1.303651	.0715909	.2621220
Stddev	.0007418	.02800	.0013137	.0001727	.017469	.0017751	.0000854
%RSD	.1619791	.2381554	4.962381	9.575666	1.340041	2.479532	.0325941

#1	.4585538	11.76522	.0278762	.0019127	1.283653	.0708492	.2621985
#2	.4581819	11.72508	.0262690	.0018926	1.315940	.0703070	.2621377
#3	.4571241	11.77896	.0252726	.0016041	1.311360	.0736166	.2620298

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8798015	.0801743	.0006273	-.002352	1.493026	.7542506	.8411992
Stddev	.0072102	.0010618	.0001212	.001416	.002582	.0021179	.0195750
%RSD	.8195303	1.324351	19.31643	60.19527	.1729062	.2807937	2.327029

#1	.8715439	.0808458	.0004977	-.001979	1.491711	.7535089	.8627421
#2	.8830104	.0789502	.0007378	-.003916	1.491367	.7526033	.8363526
#3	.8848502	.0807270	.0006464	-.001159	1.496000	.7566395	.8245028

Sample Name: M3342-01LX5 Acquired: 8/13/2021 14:46:58 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 72-12017 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.144299	.0237707	.8791508
Stddev	.077929	.0004634	.0002647
%RSD	1.880397	1.949349	.0301054

#1	4.233563	.0237060	.8791025
#2	4.109512	.0233431	.8794363
#3	4.089822	.0242630	.8789136

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1727.640	53546.09	11816.70	2327.519	2930.076
Stddev	143.874	124.83	87.73	1.076	275.418
%RSD	8.327805	.2331191	.7424624	.0462289	9.399692

#1	1638.134	53439.96	11729.69	2326.850	2721.751
#2	1651.184	53514.69	11815.29	2328.760	2826.138
#3	1893.601	53683.62	11905.14	2326.946	3242.338

Sample Name: CCV03 Acquired: 8/13/2021 14:50:55 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17876 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.785351	4.905652	4.853654	4.881310	4.880161	10.03130	10.14548
Stddev	.018561	.078222	.082910	.011316	.004967	.01773	.15980
%RSD	.3878793	1.594538	1.708203	.2318236	.1017818	.1767321	1.575107

#1	4.764439	4.855094	4.789843	4.892246	4.881949	10.01088	10.04024
#2	4.791742	4.995751	4.947367	4.882034	4.883987	10.04276	10.06683
#3	4.799873	4.866111	4.823750	4.869649	4.874548	10.04024	10.32936

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2588492	2.392714	23.93088	.9408692	2.397084	1.230767	4.649894
Stddev	.0008651	.036128	.14457	.0016606	.037225	.000165	.009618
%RSD	.3341935	1.509930	.6041332	.1764984	1.552922	.0134365	.2068451

#1	.2589669	2.366935	23.77853	.9389844	2.374478	1.230685	4.660786
#2	.2579313	2.434008	23.94793	.9415064	2.440048	1.230958	4.646326
#3	.2596494	2.377199	24.06617	.9421169	2.376727	1.230660	4.642569

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.495975	24.58235	2.364580	1.190707	24.62969	2.395207	2.565814
Stddev	.009774	.25281	.037236	.001686	.13418	.020549	.006865
%RSD	.3915830	1.028408	1.574744	.1416169	.5447992	.8579387	.2675401

#1	2.488945	24.84927	2.342599	1.188767	24.69623	2.418298	2.563222
#2	2.491844	24.34653	2.407573	1.191824	24.71760	2.388389	2.560623
#3	2.507136	24.55127	2.343568	1.191530	24.47524	2.378933	2.573598

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.99842	4.937330	4.881503	4.809125	5.091723	4.930901	5.042505
Stddev	.04077	.029956	.005292	.079420	.003626	.033971	.088166
%RSD	.1698947	.6067325	.1084034	1.651452	.0712231	.6889350	1.748465

#1	23.99146	4.950958	4.878922	4.759588	5.089679	4.969979	4.986868
#2	24.04222	4.902982	4.877997	4.900730	5.089580	4.908412	5.144159
#3	23.96157	4.958049	4.887590	4.767057	5.095910	4.914312	4.996487

Sample Name: CCV03 Acquired: 8/13/2021 14:50:55 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17876 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.826932	4.709331	5.045766
Stddev	.085864	.007752	.018335
%RSD	1.778863	.1646093	.3633691

#1	4.788010	4.709022	5.056572
#2	4.925365	4.717233	5.056129
#3	4.767422	4.701738	5.024596

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1631.161	53317.45	11676.33	2194.373	2793.397
Stddev	1.810	80.31	43.26	4.561	46.507
%RSD	.1109901	.1506263	.3704672	.2078695	1.664883

#1	1629.614	53400.73	11678.82	2198.410	2818.200
#2	1630.716	53240.48	11718.28	2195.284	2739.746
#3	1633.152	53311.14	11631.88	2189.425	2822.245

Sample Name: CCB03 Acquired: 8/13/2021 14:54:53 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17876 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015982	.0012673	-.001809	.0007211	.0000350	-.000848	.0006016
Stddev	.0047324	.0012649	.000573	.0016651	.0016325	.001887	.0002376
%RSD	296.1144	99.80733	31.68004	230.9089	4671.346	222.4560	39.48768

#1	.0025674	.0026523	-.001208	-.000589	-.001172	-.003020	.0007892
#2	-.003544	.0009764	-.002350	.002595	.001892	.000397	.0006811
#3	.005771	.0001733	-.001868	.000158	-.000615	.000077	.0003345

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0000514	.0216772	.0000294	.0001962	.0001814	.0009895
Stddev	.000020	.0000927	.0039276	.0002823	.0000472	.0002791	.0014979
%RSD	690.2775	180.2934	18.11874	961.0638	24.03249	153.8783	151.3774

#1	-.000007	.0001460	.0192669	.0002867	.0001732	.0001499	.0022116
#2	.000019	.0000474	.0195553	-.000273	.0002504	-.000081	-.000682
#3	-.000020	-.000039	.0262094	.000074	.0001650	.000475	.001439

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001163	-.012385	-.000101	.0001327	-.023849	.0003719	-.000853
Stddev	.0002037	.010119	.000460	.0001796	.004403	.0010802	.000511
%RSD	175.2377	81.69972	455.1280	135.3877	18.46111	290.4303	59.91626

#1	.0002292	-.008614	.000296	.0002926	-.027182	.0016179	-.000277
#2	-.000119	-.004694	.000005	.0001670	-.018858	-.000200	-.001030
#3	.000238	-.023848	-.000605	-.000062	-.025505	-.000302	-.001251

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016751	.0051349	.0013470	-.001879	.0000521	.0061890	-.003372
Stddev	.017234	.0004048	.0005671	.000626	.0011634	.0075914	.000817
%RSD	102.8822	7.883419	42.10004	33.31505	2234.221	122.6580	24.22597

#1	-.004285	.0047891	.0018988	-.001951	.0013846	-.002575	-.003774
#2	-.009551	.0050356	.0013764	-.001220	-.000467	.010418	-.003910
#3	-.036418	.0055802	.0007658	-.002466	-.000762	.010724	-.002432

Sample Name: CCB03 Acquired: 8/13/2021 14:54:53 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17876 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006783	.0001907	.0006250
Stddev	.0033951	.0001817	.0002010
%RSD	500.5722	95.29140	32.16059

#1	.0016726	.0000897	.0008471
#2	.0034652	.0004004	.0005722
#3	-.003103	.0000819	.0004556

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1674.335	55339.29	11567.05	2346.686	3074.071
Stddev	66.262	45.42	25.58	14.995	3.627
%RSD	3.957536	.0820772	.2211840	.6390059	.1179731

#1	1750.770	55295.23	11588.05	2341.589	3069.964
#2	1633.134	55336.68	11574.54	2363.566	3075.420
#3	1639.099	55385.96	11538.56	2334.904	3076.830

Sample Name: M3342-01MS Acquired: 8/13/2021 14:58:55 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-12017MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7698806	1.887970	1.176412	1.893247	.7823393	121.0607
Stddev	.0086599	.022795	.011201	.021004	.0053108	.0695
%RSD	1.124839	1.207359	.9521679	1.109438	.6788346	.0574207

#1	.7739260	1.911060	1.187886	1.914328	.7865831	121.1404
#2	.7599383	1.865483	1.165504	1.872321	.7763837	121.0123
#3	.7757776	1.887367	1.175845	1.893091	.7840509	121.0295

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6591123	.2086636	.2162457	728.1372	.5816664	.2686619
Stddev	.0005197	.0010779	.0000892	7.5103	.0006266	.0007714
%RSD	.0788490	.5165661	.0412658	1.031437	.1077193	.2871310

#1	.6595471	.2098428	.2163155	735.0100	.5820760	.2690166
#2	.6592532	.2084187	.2161452	729.2809	.5819780	.2677769
#3	.6585367	.2077292	.2162765	720.1207	.5809451	.2691922

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5850074	144.7328	2.349945	59.37210	.6371708	.0827833
Stddev	.0016127	.9033	.005386	.18949	.0007518	.0000688
%RSD	.2756674	.6240893	.2291760	.3191618	.1179965	.0830870

#1	.5849725	144.0010	2.355992	59.58807	.6363077	.0827593
#2	.5834124	144.4550	2.345663	59.29453	.6375206	.0828608
#3	.5866372	145.7423	2.348182	59.23370	.6376839	.0827297

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.14627	.6171081	1.462703	15.09201	.6543001	.3791643
Stddev	.04498	.0034079	.006506	.09311	.0030411	.0024013
%RSD	.4433306	.5522361	.4448066	.6169456	.4647935	.6333131

#1	10.10176	.6159993	1.455524	15.00376	.6565653	.3801567
#2	10.14534	.6143927	1.468210	15.08295	.6508437	.3764258
#3	10.19171	.6209323	1.464374	15.18932	.6554913	.3809102

Sample Name: M3342-01MS Acquired: 8/13/2021 14:58:55 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 72-12017MS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7252661	7.203721	4.814135	F 11.48176	23.28809	.3152587
Stddev	.0022464	.011225	.027357	.01683	.01910	.0005882
%RSD	.3097384	.1558186	.5682591	.1466107	.0820185	.1865895

#1	.7237936	7.215181	4.784493	11.46388	23.26979	.3151280
#2	.7278518	7.203234	4.819500	11.48411	23.30791	.3159014
#3	.7241530	7.192747	4.838411	11.49730	23.28658	.3147469

Elem	Sr4077
Units	ppm
Avg	4.375861
Stddev	.041298
%RSD	.9437724

#1	4.393746
#2	4.405203
#3	4.328635

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1625.743	52382.55	12099.60	2167.950	2415.468
Stddev	19.750	61.72	87.92	6.921	28.552
%RSD	1.214832	.1178160	.7266472	.3192589	1.182061

#1	1608.339	52312.30	12008.50	2174.751	2387.734
#2	1647.208	52428.03	12106.35	2160.914	2444.774
#3	1621.682	52407.32	12183.95	2168.187	2413.895

Sample Name: M3342-01MSD Acquired: 8/13/2021 15:02:57 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-12017MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7580708	1.841785	1.144524	1.847837	.7676460	119.8213
Stddev	.0097417	.035532	.016760	.029279	.0094877	.3448
%RSD	1.285069	1.929213	1.464371	1.584497	1.235940	.2877448

#1	.7470414	1.802324	1.128243	1.817052	.7566990	120.0758
#2	.7655002	1.871245	1.161725	1.875332	.7727480	119.4289
#3	.7616708	1.851786	1.143604	1.851127	.7734910	119.9591

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6561154	.2040109	.2117066	711.5594	.5724181	.2632504
Stddev	.0034387	.0010650	.0024225	4.9901	.0026715	.0035407
%RSD	.5240934	.5220400	1.144248	.7012884	.4667086	1.344980

#1	.6595357	.2029338	.2089317	706.2137	.5695435	.2592450
#2	.6526586	.2050634	.2127891	716.0947	.5748247	.2645432
#3	.6561518	.2040354	.2133991	712.3698	.5728861	.2659630

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5759341	143.4627	2.322329	58.54212	.6260113	.0809247
Stddev	.0061532	.2819	.002273	.08163	.0067539	.0004026
%RSD	1.068383	.1964761	.0978881	.1394321	1.078873	.4975251

#1	.5689782	143.7787	2.320737	58.45336	.6182163	.0810547
#2	.5781579	143.2373	2.321317	58.61396	.6301168	.0812462
#3	.5806663	143.3720	2.324932	58.55904	.6297008	.0804731

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.14700	.6097928	1.450325	15.05460	.6440739	.3713820
Stddev	.07655	.0017073	.000522	.11786	.0006981	.0050970
%RSD	.7543633	.2799784	.0359728	.7828540	.1083855	1.372456

#1	10.21874	.6078260	1.450718	15.18661	.6433894	.3655329
#2	10.06642	.6108924	1.450525	14.95995	.6440474	.3737404
#3	10.15585	.6106602	1.449733	15.01724	.6447848	.3748728

Sample Name: M3342-01MSD Acquired: 8/13/2021 15:02:57 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-12017MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7104494	7.124135	4.799798	F 11.33591	23.00215	.3140109
Stddev	.0015430	.021950	.011316	.01775	.03427	.0009568
%RSD	.2171890	.3081016	.2357687	.1566139	.1490027	.3047030

#1	.7105776	7.126063	4.810463	11.32101	23.00347	.3144132
#2	.7088463	7.101285	4.801004	11.33116	22.96724	.3129187
#3	.7119243	7.145057	4.787927	11.35555	23.03575	.3147009

Elem	Sr4077
Units	ppm
Avg	4.327334
Stddev	.052890
%RSD	1.222236

#1	4.275751
#2	4.381441
#3	4.324809

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1651.068	52606.57	12268.83	2180.010	2461.191
Stddev	31.230	106.06	32.17	3.299	44.470
%RSD	1.891476	.2016018	.2621832	.1513309	1.806855

#1	1684.725	52493.86	12290.09	2176.875	2508.849
#2	1623.027	52621.45	12231.83	2179.703	2420.805
#3	1645.454	52704.40	12284.58	2183.452	2453.920

Sample Name: M3342-01A Acquired: 8/13/2021 15:06:56 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-12017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7990455	1.932591	1.193197	1.916219	.7898513	119.9265
Stddev	.0447794	.112335	.062059	.092225	.0337926	.0972
%RSD	5.604115	5.812652	5.201105	4.812839	4.278351	.0810740

#1	.7475418	1.803760	1.122358	1.811234	.7512111	120.0249
#2	.8208316	1.983927	1.219252	1.953255	.8044656	119.8305
#3	.8287630	2.010086	1.237982	1.984169	.8138771	119.9241

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6543650	.2035654	.2194322	715.3297	.5736949	.2738106
Stddev	.0022275	.0001591	.0092424	3.2130	.0016169	.0110272
%RSD	.3403991	.0781579	4.211977	.4491600	.2818356	4.027315

#1	.6568607	.2034586	.2088860	712.3181	.5725002	.2612319
#2	.6536556	.2034894	.2232893	714.9590	.5730497	.2783878
#3	.6525786	.2037483	.2261214	718.7119	.5755348	.2818122

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5971684	143.9572	2.327783	58.79084	.6459555	.0815183
Stddev	.0254286	.7202	.003019	.03681	.0252163	.0002908
%RSD	4.258200	.5002983	.1297133	.0626107	3.903721	.3567262

#1	.5681114	143.1279	2.325204	58.83220	.6171597	.0811825
#2	.6080389	144.3169	2.327041	58.76168	.6566169	.0816812
#3	.6153550	144.4266	2.331104	58.77864	.6640900	.0816910

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.10928	.6076471	1.444592	15.03967	.6459133	.3828813
Stddev	.01345	.0021301	.003459	.03332	.0025016	.0145383
%RSD	.1330260	.3505485	.2394234	.2215793	.3872926	3.797077

#1	10.11925	.6057814	1.443970	15.06250	.6487677	.3662275
#2	10.09398	.6099680	1.448320	15.00143	.6441026	.3893781
#3	10.11461	.6071919	1.441487	15.05508	.6448696	.3930383

Sample Name: M3342-01A Acquired: 8/13/2021 15:06:56 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 72-12017 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7362054	7.127379	4.794473	F 11.67862	23.46920	.3133858
Stddev	.0278634	.008552	.029127	.30731	.45004	.0011129
%RSD	3.784734	.1199914	.6075184	2.631385	1.917586	.3551051

#1	.7056555	7.137252	4.761098	11.32929	23.14805	.3140840
#2	.7427398	7.122597	4.807561	11.79931	23.98359	.3121024
#3	.7602209	7.122287	4.814761	11.90726	23.27596	.3139709

Elem	Sr4077
Units	ppm
Avg	4.359295
Stddev	.035983
%RSD	.8254354

#1	4.317766
#2	4.381220
#3	4.378897

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1597.354	52611.98	12253.67	2184.790	2372.173
Stddev	71.736	24.48	28.63	6.493	107.623
%RSD	4.490957	.0465307	.2336598	.2972034	4.536896

#1	1680.188	52585.64	12221.60	2184.755	2496.431
#2	1555.808	52616.25	12276.66	2178.315	2311.646
#3	1556.065	52634.04	12262.76	2191.301	2308.441

Sample Name: M3343-02 Acquired: 8/13/2021 15:14:41 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210544-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1040839	.0040570	.9103724	.0173190	.0046237	118.0227
Stddev	.0005452	.0007883	.0019652	.0029875	.0024684	.1380
%RSD	.5237920	19.43156	.2158640	17.24993	53.38576	.1169397

#1	.1035047	.0032233	.9125689	.0161532	.0036432	117.9409
#2	.1041598	.0041571	.9097677	.0150902	.0027962	117.9451
#3	.1045871	.0047904	.9087807	.0207136	.0074316	118.1820

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5546987	.0057830	.0334706	63.51397	.6416660	.1159516
Stddev	.0008661	.0000325	.0001903	.13228	.0025300	.0002724
%RSD	.1561482	.5616173	.5686610	.2082669	.3942900	.2349103

#1	.5544156	.0057459	.0333672	63.53406	.6387462	.1160037
#2	.5556710	.0058063	.0333543	63.37280	.6430416	.1161942
#3	.5540095	.0057968	.0336902	63.63505	.6432102	.1156569

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7425974	254.5417	5.043779	69.08332	.3003184	.0368402
Stddev	.0004617	1.1920	.015641	.19130	.0005960	.0004388
%RSD	.0621796	.4683070	.3100987	.2769102	.1984398	1.191109

#1	.7428693	253.2606	5.042245	69.01327	.2996452	.0367228
#2	.7428586	254.7463	5.028962	68.93692	.3007788	.0364720
#3	.7420642	255.6182	5.060130	69.29977	.3005310	.0373257

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	104.3879	.3109080	1.784104	26.59868	.3021019	.0082625
Stddev	.4193	.0019138	.009605	.07194	.0015907	.0001134
%RSD	.4016961	.6155437	.5383774	.2704806	.5265436	1.372145

#1	103.9410	.3089729	1.795185	26.51818	.3018578	.0083313
#2	104.7727	.3109515	1.778146	26.65672	.3038005	.0083246
#3	104.4500	.3127997	1.778981	26.62112	.3006473	.0081317

Sample Name: M3343-02 Acquired: 8/13/2021 15:14:41 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 20210544-COM Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0938469	2.668475	8.526891	F 12.12735	78.62201	.2475929
Stddev	.0010769	.003881	.060126	.00634	.49424	.0011083
%RSD	1.147495	.1454386	.7051374	.0522620	.6286218	.4476142
#1	.0935572	2.665222	8.457569	12.13100	79.16643	.2483206
#2	.0929444	2.667432	8.558245	12.12003	78.49805	.2463174
#3	.0950389	2.672771	8.564861	12.13102	78.20156	.2481408

Elem	Sr4077
Units	ppm
Avg	.4150671
Stddev	.0001409
%RSD	.0339386
#1	.4152297
#2	.4149915
#3	.4149802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1849.162	59477.86	13626.49	2567.811	2633.408
Stddev	13.131	5.10	55.21	16.209	17.243
%RSD	.7100894	.0085716	.4051888	.6312354	.6547712
#1	1834.095	59472.34	13566.32	2549.211	2614.253
#2	1855.224	59482.39	13674.83	2575.300	2638.281
#3	1858.166	59478.84	13638.31	2578.921	2647.690

Sample Name: M3343-03 Acquired: 8/13/2021 15:18:27 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210547-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1191635	.0019078	1.452122	.0228533	.0042418	134.4347
Stddev	.0039027	.0035795	.004985	.0048373	.0018486	.1835
%RSD	3.275108	187.6277	.3432729	21.16693	43.57979	.1365295

#1	.1158691	-.002213	1.452641	.0182482	.0025980	134.6432
#2	.1234737	.004247	1.456827	.0278935	.0062429	134.2974
#3	.1181478	.003689	1.446899	.0224182	.0038844	134.3637

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6952411	.0066037	.0487750	64.41851	.9589724	.1323737
Stddev	.0015700	.0001074	.0003667	.14064	.0017594	.0002041
%RSD	.2258282	1.626287	.7518828	.2183231	.1834679	.1542032

#1	.6963377	.0066073	.0486168	64.41943	.9606517	.1324142
#2	.6959430	.0064945	.0485139	64.27741	.9571426	.1325545
#3	.6934425	.0067092	.0491943	64.55868	.9591229	.1321524

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.175032	283.4675	5.085987	76.90414	.3799100	.0599614
Stddev	.000788	1.0824	.013138	.35533	.0021779	.0003125
%RSD	.0670906	.3818380	.2583140	.4620490	.5732625	.5212107

#1	1.175815	283.1722	5.080434	76.68522	.3775920	.0596018
#2	1.174238	284.6669	5.076537	76.71307	.3819136	.0601671
#3	1.175043	282.5634	5.100989	77.31413	.3802244	.0601154

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	108.8770	.3522927	2.425384	28.66891	.3014275	.0113366
Stddev	.8187	.0019502	.017579	.22368	.0026277	.0001716
%RSD	.7519358	.5535702	.7247921	.7802183	.8717443	1.513880

#1	109.2624	.3535360	2.441686	28.78714	.3032175	.0115086
#2	109.4318	.3532972	2.406759	28.80866	.3026543	.0113358
#3	107.9367	.3500451	2.427708	28.41093	.2984108	.0111654

Sample Name: M3343-03 Acquired: 8/13/2021 15:18:27 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 20210547-COM Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1408906	2.722983	6.293527	F 15.96769	F 104.6181	.2776074
Stddev	.0003777	.005999	.007297	.03343	.5277	.0017516
%RSD	.2680546	.2202917	.1159468	.2093463	.5043743	.6309751
#1	.1406198	2.727076	6.299833	15.94244	104.7287	.2795384
#2	.1413220	2.716097	6.295215	15.95502	105.0817	.2771629
#3	.1407299	2.725775	6.285534	16.00560	104.0439	.2761208

Elem	Sr4077
Units	ppm
Avg	.4603701
Stddev	.0010920
%RSD	.2371892
#1	.4616303
#2	.4597052
#3	.4597748

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1860.540	60324.79	13740.44	2583.773	2593.105
Stddev	15.998	181.80	38.53	12.692	17.789
%RSD	.8598496	.3013699	.2804005	.4912122	.6860055
#1	1854.387	60350.90	13746.48	2569.161	2589.479
#2	1848.532	60131.35	13775.59	2590.106	2577.409
#3	1878.701	60492.13	13699.25	2592.053	2612.428

Sample Name: M3343-04 Acquired: 8/13/2021 15:22:12 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210548-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0963017	.0038123	.8668898	.0192021	.0035840	126.4810
Stddev	.0028175	.0019424	.0234744	.0022991	.0018610	.1356
%RSD	2.925646	50.95106	2.707889	11.97301	51.92482	.1071707

#1	.0969277	.0020203	.8884873	.0165475	.0053396	126.4420
#2	.0987535	.0058764	.8702759	.0205084	.0037793	126.6318
#3	.0932239	.0035402	.8419062	.0205505	.0016331	126.3693

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5345220	.0062496	.0295842	62.31961	.5714552	.1236338
Stddev	.0004537	.0000333	.0015635	.15255	.0015535	.0020951
%RSD	.0848779	.5325639	5.285044	.2447869	.2718403	1.694621

#1	.5350416	.0062193	.0306535	62.20000	.5697476	.1251529
#2	.5343199	.0062443	.0303094	62.49140	.5718334	.1245048
#3	.5342044	.0062853	.0277898	62.26741	.5727846	.1212437

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7244249	269.1197	5.272455	74.23029	.3217165	.0387098
Stddev	.0108727	.4849	.009086	.26247	.0050331	.0004534
%RSD	1.500868	.1801824	.1723249	.3535870	1.564448	1.171336

#1	.7319507	268.7017	5.263543	74.13715	.3251685	.0381911
#2	.7293647	269.6514	5.281705	74.52662	.3240396	.0390313
#3	.7119593	269.0062	5.272117	74.02709	.3159415	.0389068

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	107.1629	.3125290	1.784425	27.25466	.2882747	.0061917
Stddev	.2341	.0024927	.010654	.09124	.0017605	.0002122
%RSD	.2184722	.7976022	.5970272	.3347702	.6107132	3.426897

#1	107.4315	.3150400	1.795525	27.35499	.2864327	.0061260
#2	107.0551	.3124921	1.783466	27.17665	.2899406	.0060201
#3	107.0021	.3100549	1.774283	27.23235	.2884506	.0064289

Sample Name: M3343-04 Acquired: 8/13/2021 15:22:12 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210548-COM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0954639	2.423371	5.207059	F 13.43670	78.01161	.2613345
Stddev	.0015738	.005308	.024623	.01229	2.19443	.0010837
%RSD	1.648530	.2190463	.4728866	.0914699	2.812957	.4146825
#1	.0957192	2.429433	5.223168	13.44659	80.02823	.2625465
#2	.0968944	2.421122	5.219295	13.42294	78.33201	.2609982
#3	.0937781	2.419557	5.178714	13.44057	75.67459	.2604588

Elem	Sr4077
Units	ppm
Avg	.4077881
Stddev	.0007395
%RSD	.1813362
#1	.4086081
#2	.4075843
#3	.4071719

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1896.340	59900.50	13627.77	2570.286	2660.891
Stddev	51.697	94.40	25.52	17.613	76.946
%RSD	2.726167	.1575985	.1872892	.6852549	2.891747
#1	1847.147	59873.90	13634.08	2554.725	2592.107
#2	1891.651	59822.24	13599.68	2566.725	2646.578
#3	1950.222	60005.34	13649.55	2589.407	2743.989

Sample Name: M3343-05 Acquired: 8/13/2021 15:25:57 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210553-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1041624	.0035345	.9524647	.0159999	.0032037	124.7152
Stddev	.0025638	.0026021	.0090978	.0023796	.0007652	.2249
%RSD	2.461313	73.62045	.9551889	14.87244	23.88601	.1803332

#1	.1035603	.0019558	.9539542	.0132526	.0037799	124.6346
#2	.1019533	.0065379	.9607260	.0173339	.0034957	124.5417
#3	.1069736	.0021099	.9427141	.0174132	.0023354	124.9693

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5510426	.0060011	.0324537	64.40836	.6298782	.1223039
Stddev	.0007948	.0000836	.0002626	.19602	.0010562	.0003186
%RSD	.1442352	1.392555	.8092633	.3043431	.1676902	.2604958

#1	.5502621	.0060954	.0326470	64.50316	.6296908	.1219581
#2	.5518510	.0059721	.0325595	64.18296	.6310156	.1225856
#3	.5510148	.0059359	.0321547	64.53896	.6289282	.1223678

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8029532	266.8172	5.257270	72.39128	.3246062	.0420519
Stddev	.0011170	.8566	.006970	.25655	.0010114	.0003976
%RSD	.1391170	.3210434	.1325745	.3543940	.3115863	.9454553

#1	.8042341	266.1922	5.249977	72.43565	.3255223	.0424304
#2	.8024439	266.4657	5.257967	72.11544	.3247757	.0416377
#3	.8021816	267.7936	5.263864	72.62275	.3235208	.0420876

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	106.6481	.3082949	1.865993	27.00750	.2918699	.0073556
Stddev	1.2015	.0026160	.013320	.13683	.0015552	.0001972
%RSD	1.126588	.8485475	.7138316	.5066350	.5328515	2.681160

#1	106.2089	.3079844	1.880384	26.85082	.2904969	.0071507
#2	105.7281	.3058480	1.863496	27.06825	.2915539	.0073721
#3	108.0074	.3110523	1.854098	27.10344	.2935589	.0075441

Sample Name: M3343-05 Acquired: 8/13/2021 15:25:57 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210553-COM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1009253	2.474665	7.100434	F 13.76092	79.41709	.2599232
Stddev	.0016797	.006453	.045855	.03542	.57078	.0007028
%RSD	1.664320	.2607581	.6458050	.2574280	.7187156	.2704035

#1	.1027297	2.467214	7.055098	13.72018	79.41772	.2592293
#2	.0994070	2.478305	7.146791	13.77810	79.98755	.2599056
#3	.1006391	2.478475	7.099413	13.78448	78.84598	.2606346

Elem	Sr4077
Units	ppm
Avg	.4242873
Stddev	.0007267
%RSD	.1712639

#1	.4241656
#2	.4236291
#3	.4250671

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1868.544	59907.43	13727.20	2594.630	2635.188
Stddev	15.676	57.16	42.42	16.601	18.831
%RSD	.8389331	.0954199	.3090009	.6398261	.7145953

#1	1863.887	59942.19	13679.69	2575.689	2632.275
#2	1855.724	59938.66	13761.28	2601.545	2617.983
#3	1886.020	59841.46	13740.61	2606.655	2655.305

Sample Name: M3343-06 Acquired: 8/13/2021 15:29:50 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210555-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1017256	.0042338	.8884271	.0188190	.0023541	124.6640
Stddev	.0024208	.0021913	.0060777	.0014390	.0015293	.2493
%RSD	2.379681	51.75822	.6840906	7.646224	64.96246	.1999557

#1	.1023398	.0041084	.8822765	.0174216	.0019929	124.9317
#2	.1037801	.0064851	.8944291	.0202962	.0010378	124.6218
#3	.0990570	.0021078	.8885756	.0187393	.0040316	124.4386

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5393467	.0061981	.0307864	63.36309	.5775567	.1234525
Stddev	.0026638	.0001090	.0001862	.14268	.0006485	.0003355
%RSD	.4938989	1.759359	.6047480	.2251858	.1122828	.2717862

#1	.5416382	.0063190	.0307335	63.52426	.5769568	.1234142
#2	.5399780	.0061074	.0309933	63.31211	.5782448	.1231377
#3	.5364239	.0061678	.0306324	63.25290	.5774683	.1238055

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7298287	267.2624	5.438272	72.29015	.3206758	.0380181
Stddev	.0016602	2.0407	.024089	.16282	.0002648	.0005069
%RSD	.2274830	.7635498	.4429536	.2252322	.0825631	1.333230

#1	.7307435	265.0676	5.463350	72.47056	.3204672	.0375773
#2	.7279123	267.6174	5.436155	72.24577	.3209737	.0379051
#3	.7308304	269.1023	5.415312	72.15412	.3205867	.0385720

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	103.2693	.3063797	1.780922	26.66640	.2849350	.0061040
Stddev	.5176	.0009564	.012246	.18195	.0013293	.0001944
%RSD	.5012598	.3121661	.6876347	.6823373	.4665370	3.184795

#1	102.6717	.3072622	1.794759	26.47988	.2835265	.0061269
#2	103.5745	.3065134	1.771479	26.67591	.2851108	.0058992
#3	103.5618	.3053634	1.776527	26.84342	.2861677	.0062860

Sample Name: M3343-06 Acquired: 8/13/2021 15:29:50 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210555-COM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0944735	2.356370	7.075300	F 13.58175	76.74533	.2598766
Stddev	.0011546	.011200	.029367	.02990	.25158	.0008232
%RSD	1.222093	.4753111	.4150663	.2201719	.3278165	.3167637

#1	.0948516	2.367878	7.041394	13.56160	76.70737	.2590927
#2	.0931774	2.355724	7.092712	13.56755	77.01374	.2598030
#3	.0953917	2.345506	7.091793	13.61611	76.51489	.2607341

Elem	Sr4077
Units	ppm
Avg	.4177342
Stddev	.0002240
%RSD	.0536156

#1	.4179757
#2	.4176936
#3	.4175333

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1864.476	59886.83	13638.41	2600.750	2619.010
Stddev	9.678	33.39	128.20	10.821	10.120
%RSD	.5190605	.0557474	.9400153	.4160789	.3864163

#1	1862.213	59896.54	13499.55	2588.491	2618.787
#2	1856.130	59849.66	13663.42	2608.973	2609.003
#3	1875.085	59914.28	13752.27	2604.786	2629.240

Sample Name: M3343-07 Acquired: 8/13/2021 15:33:37 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210558-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1115481	.0015759	1.160545	.0203101	.0028911	132.7921
Stddev	.0070373	.0008665	.039260	.0028717	.0008493	.5336
%RSD	6.308768	54.98512	3.382905	14.13922	29.37735	.4018364

#1	.1194756	.0006789	1.205266	.0199773	.0033416	132.3696
#2	.1091303	.0024083	1.131753	.0176193	.0019114	133.3917
#3	.1060384	.0016405	1.144615	.0233337	.0034203	132.6150

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6307170	.0063107	.0391792	61.24955	.7988027	.1299097
Stddev	.0053861	.0000980	.0016958	.21194	.0030044	.0022648
%RSD	.8539689	1.553276	4.328313	.3460280	.3761153	1.743337

#1	.6273442	.0063268	.0411346	61.36594	.7974194	.1324775
#2	.6369287	.0063997	.0382912	61.00492	.7967391	.1281968
#3	.6278781	.0062056	.0381118	61.37779	.8022496	.1290549

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9536969	283.9794	5.144031	76.31100	.3609909	.0495029
Stddev	.0165807	1.7695	.025010	.21297	.0056851	.0005848
%RSD	1.738571	.6231209	.4861855	.2790769	1.574869	1.181310

#1	.9728410	284.0867	5.117888	76.07740	.3675260	.0496415
#2	.9439105	282.1586	5.167727	76.36125	.3571848	.0488613
#3	.9443391	285.6928	5.146479	76.49434	.3582619	.0500060

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	112.0209	.3401865	2.154416	28.87146	.3021272	.0111700
Stddev	.3383	.0005848	.003192	.10565	.0041843	.0002587
%RSD	.3019554	.1718980	.1481652	.3659177	1.384961	2.315725

#1	111.7907	.3401729	2.158052	28.87844	.3031757	.0108840
#2	112.4092	.3396086	2.152078	28.76250	.2975183	.0112381
#3	111.8627	.3407779	2.153116	28.97345	.3056875	.0113877

Sample Name: M3343-07 Acquired: 8/13/2021 15:33:37 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210558-COM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1202090	2.581900	5.374311	F 14.06440	F 100.6876	.2817514
Stddev	.0007653	.014212	.023219	.01173	3.3455	.0011698
%RSD	.6366240	.5504352	.4320445	.0833998	3.322610	.4151824

#1	.1196501	2.572255	5.368613	14.07587	104.4896	.2828223
#2	.1210812	2.598220	5.354472	14.06491	98.1945	.2805030
#3	.1198957	2.575224	5.399850	14.05243	99.3787	.2819290

Elem	Sr4077
Units	ppm
Avg	.4417886
Stddev	.0005275
%RSD	.1193914

#1	.4415158
#2	.4423966
#3	.4414534

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1917.629	60076.06	13800.47	2605.191	2674.692
Stddev	59.461	72.83	68.89	1.539	87.341
%RSD	3.100743	.1212327	.4992014	.0590581	3.265459

#1	1849.861	59992.45	13826.73	2606.961	2575.080
#2	1961.064	60125.70	13722.31	2604.175	2738.157
#3	1941.961	60110.03	13852.38	2604.437	2710.840

Sample Name: CCV04 Acquired: 8/13/2021 15:37:24 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10226 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.801492	4.887023	4.832928	4.912896	4.885067	10.04565	10.16700
Stddev	.071979	.071167	.068277	.045742	.050087	.01968	.05574
%RSD	1.499105	1.456254	1.412744	.9310563	1.025305	.1958630	.5482821

#1	4.747057	4.819376	4.772319	4.881626	4.836464	10.02301	10.20586
#2	4.774316	4.880439	4.819568	4.891667	4.882221	10.05537	10.19202
#3	4.883103	4.961254	4.906898	4.965395	4.936516	10.05858	10.10313

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2615827	2.400996	24.34702	.9360345	2.403450	1.230963	4.678566
Stddev	.0007492	.051157	.06164	.0016998	.047816	.009751	.018924
%RSD	.2864190	2.130651	.2531717	.1815918	1.989463	.7921242	.4044864

#1	.2617314	2.359144	24.29916	.9361118	2.362310	1.220389	4.657158
#2	.2622464	2.385820	24.41657	.9342974	2.392129	1.232899	4.693063
#3	.2607702	2.458024	24.32532	.9376943	2.455910	1.239600	4.685477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.499767	24.56552	2.372199	1.183711	24.04931	2.399952	2.554890
Stddev	.007241	.06015	.042139	.002253	.09197	.004040	.004359
%RSD	.2896806	.2448609	1.776374	.1903472	.3824115	.1683261	.1706195

#1	2.492795	24.63406	2.336622	1.183320	24.04501	2.402726	2.556075
#2	2.507251	24.52149	2.361240	1.181678	23.95957	2.401814	2.558534
#3	2.499255	24.54102	2.418735	1.186133	24.14335	2.395318	2.550061

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.53481	4.999190	4.923276	4.788291	5.116983	4.829662	5.040293
Stddev	.08174	.008790	.075348	.067407	.016459	.037835	.062295
%RSD	.3473327	.1758283	1.530446	1.407739	.3216639	.7833796	1.235935

#1	23.54004	4.998671	4.855707	4.728581	5.100541	4.793745	4.982854
#2	23.45058	5.008228	4.909593	4.774906	5.116949	4.826081	5.031513
#3	23.61382	4.990671	5.004528	4.861386	5.133460	4.869159	5.106512

Sample Name: CCV04 Acquired: 8/13/2021 15:37:24 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10226 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.783872	4.742764	5.051067
Stddev	.042049	.006503	.033029
%RSD	.8789747	.1371238	.6538965

#1	4.748838	4.749491	5.087006
#2	4.772276	4.742292	5.044153
#3	4.830502	4.736510	5.022043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1622.120	53666.55	11530.28	2200.040	2794.551
Stddev	23.664	162.33	45.38	4.289	48.896
%RSD	1.458808	.3024832	.3935650	.1949640	1.749688

#1	1644.026	53479.13	11494.43	2195.196	2838.742
#2	1625.312	53757.54	11515.11	2203.356	2802.888
#3	1597.022	53762.98	11581.30	2201.568	2742.022

Sample Name: CCB04 Acquired: 8/13/2021 15:41:21 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10226 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001543	.0005686	-.000932	-.000757	.0007903	.0046384	.0006304
Stddev	.001982	.0018519	.001453	.003741	.0014429	.0023545	.0001608
%RSD	128.4535	325.6837	155.8633	494.2137	182.5594	50.76171	25.50704

#1	-.003525	.0025524	.000710	-.003385	.0023212	.0061202	.0006533
#2	.000439	-.001115	-.001456	-.002411	-.000544	.0058717	.0007785
#3	-.001543	.000268	-.002051	.003526	.000594	.0019234	.0004594

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000694	.0000387	.0085959	.0000942	.0002980	.0002518	.0228666
Stddev	.0000538	.0001938	.0069556	.0000901	.0001735	.0003523	.0045437
%RSD	77.56914	500.9249	80.91809	95.63422	58.24018	139.9061	19.87047

#1	.0001243	.0002537	.0146666	.0000805	.0003353	-.000069	.0176586
#2	.0000671	-.000015	.0101146	.0001904	.0004498	.000629	.0260210
#3	.0000167	-.000123	.0010064	.0000118	.0001088	.000195	.0249201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005696	.0187958	-.000143	.0003987	-.016768	-.000083	-.000759
Stddev	.0001339	.0191401	.000470	.0000803	.009568	.001343	.000278
%RSD	23.50888	101.8317	328.9150	20.13585	57.05850	1610.769	36.65961

#1	.0005148	.0235136	.000168	.0004913	-.021457	.001282	-.000553
#2	.0004718	.0351358	.000087	.0003496	-.005761	-.000130	-.001075
#3	.0007222	-.002262	-.000683	.0003552	-.023087	-.001402	-.000648

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015552	.0053994	.0013372	-.001800	.0003168	.0064353	-.003936
Stddev	.014281	.0005613	.0009537	.000924	.0001711	.0017359	.003319
%RSD	91.82230	10.39503	71.32141	51.30652	54.00628	26.97539	84.33325

#1	-.027502	.0057034	.0020903	-.002866	.0002753	.0069571	-.001694
#2	.000263	.0057431	.0016564	-.001315	.0005049	.0078504	-.002365
#3	-.019419	.0047517	.0002648	-.001220	.0001703	.0044983	-.007749

Sample Name: CCB04 Acquired: 8/13/2021 15:41:21 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10226 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0067285	.0010581	.0007060
Stddev	.0025055	.0005536	.0001700
%RSD	37.23666	52.32178	24.07228

#1	.0076608	.0012883	.0008986
#2	.0038906	.0004265	.0006426
#3	.0086342	.0014594	.0005769

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1714.870	55298.40	11621.67	2366.440	3148.725
Stddev	69.304	18.41	26.13	25.350	153.624
%RSD	4.041328	.0332929	.2248193	1.071217	4.878926

#1	1781.516	55277.18	11597.76	2346.771	3325.880
#2	1719.910	55310.04	11617.68	2357.500	3068.042
#3	1643.184	55308.00	11649.56	2395.048	3052.253

Sample Name: M3343-08 Acquired: 8/13/2021 15:45:24 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210582-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1071661	.0030852	.9648157	.0171275	.0043355	125.8363
Stddev	.0109344	.0009157	.0517134	.0035618	.0029343	.2118
%RSD	10.20325	29.68015	5.359922	20.79569	67.67996	.1683535

#1	.0968343	.0029635	.9052457	.0212382	.0017674	125.8480
#2	.1186170	.0022365	.9910183	.0151884	.0037056	126.0421
#3	.1060469	.0040557	.9981831	.0149560	.0075336	125.6189

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5461533	.0060401	.0345372	61.88753	.6292462	.1255409
Stddev	.0013653	.0001086	.0037959	.15475	.0015765	.0056283
%RSD	.2499802	1.797095	10.99070	.2500498	.2505296	4.483217

#1	.5449007	.0061543	.0301707	61.95711	.6274417	.1190531
#2	.5476086	.0060279	.0370505	61.99528	.6303559	.1291153
#3	.5459508	.0059382	.0363905	61.71020	.6299410	.1284542

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7989327	269.8920	5.135484	74.16454	.3280658	.0400970
Stddev	.0435593	1.2440	.013095	.12068	.0141234	.0003938
%RSD	5.452182	.4609184	.2550001	.1627233	4.305043	.9820595

#1	.7489043	268.4569	5.136270	74.12848	.3118449	.0396600
#2	.8284506	270.6642	5.148169	74.29914	.3376366	.0402069
#3	.8194431	270.5548	5.122014	74.06599	.3347158	.0404242

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	109.8532	.3137665	1.842531	27.86166	.3057176	.0086036
Stddev	.6603	.0042608	.021729	.12553	.0015595	.0006296
%RSD	.6010522	1.357949	1.179276	.4505362	.5101127	7.318043

#1	109.0932	.3130934	1.856464	27.71934	.3045444	.0080027
#2	110.2862	.3183238	1.853633	27.95661	.3074873	.0092585
#3	110.1801	.3098823	1.817494	27.90902	.3051211	.0085496

Sample Name: M3343-08 Acquired: 8/13/2021 15:45:24 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210582-COM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1045431	2.493177	4.839401	F 12.68953	91.14647	.2670306
Stddev	.0030350	.008383	.036229	.03077	4.91838	.0009825
%RSD	2.903110	.3362463	.7486337	.2425046	5.396125	.3679232
#1	.1010476	2.495497	4.803044	12.65467	85.46912	.2659043
#2	.1065087	2.500156	4.875501	12.70103	93.85804	.2677114
#3	.1060730	2.483878	4.839658	12.71290	94.11226	.2674761

Elem	Sr4077
Units	ppm
Avg	.4163191
Stddev	.0002674
%RSD	.0642235
#1	.4160111
#2	.4164916
#3	.4164546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1832.983	59642.08	13618.98	2585.146	2583.636
Stddev	108.141	80.82	82.63	28.272	149.891
%RSD	5.899715	.1355066	.6066936	1.093645	5.801559
#1	1957.853	59650.88	13539.62	2570.149	2756.678
#2	1770.678	59557.22	13612.79	2567.532	2500.213
#3	1770.418	59718.14	13704.53	2617.757	2494.016

Sample Name: M3343-09 Acquired: 8/13/2021 15:49:10 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210591-AME Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1040566	-.002053	.8417308	.0071281	.0140684	150.0533
Stddev	.0034168	.001446	.0029359	.0016336	.0012373	.5161
%RSD	3.283574	70.43697	.3487921	22.91776	8.794885	.3439622

#1	.1072054	-.003484	.8391426	.0089252	.0154209	149.8721
#2	.1004235	-.002083	.8411286	.0057331	.0137911	150.6356
#3	.1045408	-.000592	.8449210	.0067259	.0129934	149.6522

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6613533	.0067075	.0327268	644.5858	.5842875	.1201321
Stddev	.0034349	.0000589	.0003610	1.5868	.0010870	.0006836
%RSD	.5193706	.8781740	1.103111	.2461685	.1860461	.5690441

#1	.6593405	.0067574	.0331140	644.1985	.5833979	.1194023
#2	.6653194	.0067226	.0326668	646.3304	.5839654	.1207575
#3	.6593999	.0066426	.0323995	643.2286	.5854992	.1202366

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7279275	252.7780	4.965840	81.36784	.3012048	.0354405
Stddev	.0023000	1.8882	.015141	.00597	.0010643	.0003040
%RSD	.3159663	.7469712	.3049003	.0073352	.3533513	.8578711

#1	.7301324	250.9156	4.954314	81.37206	.3011227	.0356865
#2	.7255429	252.7274	4.982988	81.37046	.3023078	.0355344
#3	.7281072	254.6910	4.960218	81.36101	.3001839	.0351006

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	103.2490	.3110816	2.246942	37.54306	.3516268	.0078670
Stddev	.6241	.0004420	.012441	.17114	.0042783	.0004071
%RSD	.6044774	.1420984	.5536836	.4558369	1.216728	5.175153

#1	102.5484	.3105810	2.243622	37.36410	.3467973	.0081310
#2	103.7455	.3114184	2.260706	37.55998	.3531407	.0073981
#3	103.4532	.3112454	2.236498	37.70511	.3549424	.0080719

Sample Name: M3343-09 Acquired: 8/13/2021 15:49:10 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210591-AME Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0852999	3.639934	9.913529	F 13.93454	F 106.3326	.2938888
Stddev	.0007869	.022535	.033430	.01670	.3093	.0010528
%RSD	.9225405	.6190947	.3372127	.1198305	.2908568	.3582429
#1	.0843994	3.628181	9.877584	13.94692	106.6011	.2941019
#2	.0856443	3.665916	9.943687	13.94115	105.9945	.2927457
#3	.0858558	3.625706	9.919317	13.91555	106.4023	.2948188

Elem	Sr4077
Units	ppm
Avg	3.541933
Stddev	.022773
%RSD	.6429681
#1	3.555707
#2	3.554445
#3	3.515646

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1744.745	55634.60	13216.15	2447.215	2354.868
Stddev	8.339	117.42	52.29	13.371	6.404
%RSD	.4779458	.2110632	.3956825	.5463817	.2719612
#1	1737.827	55770.18	13185.04	2447.120	2348.745
#2	1754.005	55568.01	13186.88	2433.891	2361.521
#3	1742.404	55565.60	13276.52	2460.633	2354.339

Sample Name: M3343-01 Acquired: 8/13/2021 15:53:13 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210542-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1121972	.0004190	1.170530	.0238958	.0019710	123.5776
Stddev	.0055343	.0008961	.031366	.0034175	.0006355	.1139
%RSD	4.932652	213.8834	2.679677	14.30151	32.24372	.0921709

#1	.1079166	.0005642	1.150451	.0201442	.0018990	123.5344
#2	.1102283	.0012336	1.154464	.0247117	.0013746	123.4916
#3	.1184468	-.000541	1.206674	.0268315	.0026395	123.7068

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6707092	.0063762	.0446453	62.01729	.8262275	.1278772
Stddev	.0009336	.0000279	.0022142	.10459	.0039468	.0038075
%RSD	.1391904	.4374257	4.959520	.1686399	.4776899	2.977486

#1	.6710564	.0063944	.0434151	62.12920	.8291904	.1257285
#2	.6696518	.0063901	.0433193	61.92203	.8277449	.1256298
#3	.6714194	.0063441	.0472014	62.00064	.8217472	.1322734

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9652670	270.9587	4.564111	69.96756	.3429838	.0465308
Stddev	.0298075	.5036	.008990	.12901	.0098468	.0002659
%RSD	3.088003	.1858674	.1969615	.1843881	2.870923	.5714553

#1	.9483970	270.4699	4.570030	70.05555	.3368546	.0462245
#2	.9477205	270.9303	4.553767	69.81946	.3377547	.0467019
#3	.9996835	271.4759	4.568537	70.02765	.3543420	.0466661

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	88.07904	.3304178	2.089285	25.70683	.2714793	.0115402
Stddev	.18299	.0038883	.005645	.06028	.0024454	.0004680
%RSD	.2077570	1.176781	.2701928	.2344760	.9007825	4.055099

#1	87.88999	.3339378	2.082794	25.64641	.2700211	.0111225
#2	88.09184	.3310714	2.092015	25.70710	.2701142	.0114521
#3	88.25530	.3262441	2.093047	25.76696	.2743025	.0120459

Sample Name: M3343-01 Acquired: 8/13/2021 15:53:13 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210542-COM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1138971	2.669909	7.175667	F 12.35076	F 104.0453	.2648388
Stddev	.0013833	.004757	.037816	.33672	2.7187	.0006949
%RSD	1.214533	.1781578	.5270012	2.726330	2.612956	.2623750

#1	.1148062	2.675372	7.132252	12.15888	102.3332	.2643495
#2	.1123051	2.667668	7.201430	12.15382	102.6226	.2645327
#3	.1145799	2.666687	7.193318	12.73956	107.1800	.2656341

Elem	Sr4077
Units	ppm
Avg	.4073932
Stddev	.0002670
%RSD	.0655307

#1	.4072405
#2	.4072376
#3	.4077014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1837.426	59904.20	13545.08	2598.915	2592.231
Stddev	46.010	70.18	52.37	5.579	64.453
%RSD	2.504069	.1171584	.3866394	.2146542	2.486375

#1	1862.304	59830.22	13488.31	2603.688	2630.861
#2	1865.641	59969.85	13591.50	2600.274	2628.006
#3	1784.332	59912.53	13555.45	2592.782	2517.826

Sample Name: M3035-03DLX2 Acquired: 8/13/2021 15:56:59 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.0032247	.0019840	-.001510	-.001372	.0005526	.0051857	-.000431
Stddev	.0021427	.0006235	.000745	.001869	.0008782	.0021154	.000179
%RSD	66.44571	31.42815	49.35990	136.2773	158.9128	40.79328	41.50377

#1	.0012255	.0013514	-.002279	-.002209	.0014018	.0074475	-.000276
#2	.0054867	.0020025	-.000791	-.002675	.0006080	.0032558	-.000391
#3	.0029620	.0025981	-.001461	.000770	-.000352	.0048540	-.000627

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001044	-.000048	37.10923	-.000302	.0001218	.0000719	.0597977
Stddev	.0000568	.000091	.16809	.000123	.0001908	.0005019	.0060823
%RSD	54.44431	188.1026	.4529620	40.93192	156.6533	697.7651	10.17150

#1	.0001663	-.000047	36.96573	-.000300	.0000575	-.000499	.0667124
#2	.0000923	-.000140	37.29416	-.000426	.0003364	.000444	.0574056
#3	.0000545	.000042	37.06781	-.000179	-.000029	.000270	.0552751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009790	8.099780	.0000788	.0001283	15.21009	-.000089	-.000458
Stddev	.0002656	.107555	.0002261	.0000900	.04753	.000361	.000197
%RSD	27.12490	1.327877	286.9988	70.09828	.3125162	407.9509	43.02580

#1	.0008881	7.976287	.0001519	.0002249	15.22536	.000325	-.000235
#2	.0007709	8.150108	.0002593	.0000470	15.15680	-.000245	-.000528
#3	.0012781	8.172944	-.000175	.0001131	15.24812	-.000345	-.000609

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.741988	-.001450	-.000319	-.003168	-.000507	.0040640	-.000804
Stddev	.149782	.000501	.000194	.001555	.000892	.0102820	.000904
%RSD	1.934677	34.54211	60.68576	49.09309	175.9515	253.0014	112.4534

#1	7.599048	-.001204	-.000229	-.001538	-.001384	.0088411	.000063
#2	7.729131	-.002026	-.000541	-.004636	-.000538	-.007737	-.001741
#3	7.897785	-.001119	-.000187	-.003331	.000400	.011088	-.000733

Sample Name: M3035-03DLX2 Acquired: 8/13/2021 15:56:59 Type: Unk
Method: NON EPA-6010-200.7(v1219) 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	.0250406	.0018127	.0040967
Stddev	.0020969	.0010068	.0000733
%RSD	8.373958	55.54207	1.788024

#1	.0274235	.0008004	.0040134
#2	.0242211	.0018238	.0041511
#3	.0234772	.0028139	.0041257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1685.739	53959.47	11608.80	2348.891	3056.861
Stddev	10.160	52.22	40.77	34.248	19.863
%RSD	.6026820	.0967751	.3512095	1.458038	.6497948

#1	1692.606	53941.64	11618.84	2310.719	3070.578
#2	1690.544	54018.28	11563.95	2376.924	3065.923
#3	1674.069	53918.51	11643.62	2359.032	3034.083

Sample Name: PB138393BL Acquired: 8/13/2021 16:00:59 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001077	.0004614	-.001564	.0006885	.0007898	.0040054	-.000692
Stddev	.001297	.0006944	.000739	.0020979	.0008373	.0047865	.000168
%RSD	120.4203	150.4979	47.26714	304.7113	106.0053	119.5032	24.21437

#1	-.000814	.0008172	-.002412	.0006497	.0000309	.0041717	-.000499
#2	.000068	-.000339	-.001223	.0028054	.0016880	.0087066	-.000794
#3	-.002485	.000906	-.001057	-.001390	.0006507	-.000862	-.000783

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000139	-.000100	.0203150	.0000468	.0000545	.0001607	.0136567
Stddev	.0000413	.000061	.0016491	.0000704	.0001049	.0002558	.0034970
%RSD	296.0023	61.12881	8.117586	150.3469	192.3251	159.1927	25.60614

#1	.0000495	-.000087	.0187195	.0000308	.0000757	-.000134	.0168678
#2	.0000236	-.000047	.0202126	-.000014	-.000059	.000291	.0099309
#3	-.000031	-.000166	.0220129	.000124	.000147	.000325	.0141714

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002376	.0154402	-.000189	.0000851	-.018734	-.002069	-.000802
Stddev	.0002570	.0062350	.000407	.0002771	.003119	.001403	.000122
%RSD	108.1763	40.38160	215.6131	325.4589	16.64701	67.77898	15.22507

#1	.0002542	.0103258	.000280	.0003345	-.015428	-.002007	-.000667
#2	.0004859	.0223857	-.000393	.0001341	-.021624	-.003502	-.000834
#3	-.000027	.0136091	-.000453	-.000213	-.019150	-.000699	-.000905

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012670	-.000598	-.000384	-.000815	-.000163	.0008372	-.003207
Stddev	.019559	.000464	.000144	.000657	.000592	.0059254	.001105
%RSD	154.3737	77.50499	37.44884	80.55278	363.2432	707.7606	34.43663

#1	-.028821	-.000959	-.000373	-.000107	-.000634	-.001871	-.002006
#2	-.018267	-.000075	-.000533	-.001403	-.000355	.007633	-.003439
#3	.009078	-.000760	-.000246	-.000936	.000501	-.003250	-.004178

Sample Name: PB138393BL Acquired: 8/13/2021 16:00:59 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0048838	.0005354	-.000106
Stddev	.0001808	.0003826	.000029
%RSD	3.701057	71.47119	27.10787

#1	.0049999	.0001299	-.000093
#2	.0046755	.0008900	-.000085
#3	.0049759	.0005862	-.000138

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1703.507	54672.38	11441.68	2373.605	3115.980
Stddev	17.403	217.99	48.45	19.763	62.361
%RSD	1.021586	.3987293	.4234267	.8325978	2.001344

#1	1690.682	54438.57	11463.95	2350.907	3148.558
#2	1696.523	54708.52	11386.11	2382.914	3155.304
#3	1723.318	54870.04	11475.00	2386.994	3044.076

Sample Name: PB138393BS Acquired: 8/13/2021 16:05:00 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7663206	2.028695	.9854319	1.984123	.7955864	2.090170
Stddev	.0128595	.053851	.0254745	.005125	.0021317	.004998
%RSD	1.678078	2.654450	2.585112	.2582920	.2679410	.2390988

#1	.7580892	1.966988	.9576967	1.979562	.7978706	2.091257
#2	.7597336	2.066189	1.007786	1.983138	.7936501	2.084718
#3	.7811391	2.052907	.990813	1.989668	.7952384	2.094535

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2188698	.2201473	.2014527	1.069116	.3966687	.2018079
Stddev	.0008166	.0018289	.0059205	.015521	.0005367	.0052112
%RSD	.3731129	.8307533	2.938910	1.451738	.1352950	2.582257

#1	.2197346	.2206792	.1950090	1.055910	.3962218	.1959127
#2	.2187629	.2216512	.2066524	1.086212	.3972639	.2058002
#3	.2181118	.2181114	.2026968	1.065225	.3965203	.2037108

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3155676	2.922061	.2236074	2.140709	.5021644	.0726790
Stddev	.0004674	.020032	.0021372	.050399	.0134926	.0001791
%RSD	.1481135	.6855363	.9557994	2.354293	2.686882	.2463997

#1	.3160561	2.898985	.2212665	2.083425	.4873657	.0725767
#2	.3155221	2.934982	.2254546	2.160464	.5137825	.0728857
#3	.3151247	2.932216	.2241011	2.178237	.5053450	.0725744

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.036757	.3166583	.2071074	9.849035	.3302520	.4137322
Stddev	.055243	.0037199	.0009607	.109432	.0017176	.0006653
%RSD	1.819132	1.174750	.4638568	1.111092	.5200755	.1608165

#1	2.984509	.3127188	.2060328	9.758320	.3308797	.4144412
#2	3.031190	.3201107	.2078831	9.818212	.3315675	.4136338
#3	3.094573	.3171454	.2074062	9.970572	.3283089	.4131215

Sample Name: PB138393BS Acquired: 8/13/2021 16:05:00 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6865663	.2208033	.8849616	5.833932	F -.002488	.2034546
Stddev	.0197637	.0021447	.0173134	.153832	.003008	.0019908
%RSD	2.878629	.9713318	1.956402	2.636849	120.8968	.9785062

#1	.6641518	.2184168	.8755296	5.665585	-.005612	.2020361
#2	.7014880	.2225695	.8744122	5.967183	.000387	.2025973
#3	.6940591	.2214236	.9049430	5.869028	-.002238	.2057305

Elem	Sr4077
Units	ppm
Avg	.2112144
Stddev	.0005343
%RSD	.2529484

#1	.2116051
#2	.2114325
#3	.2106056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1714.595	54770.83	11404.79	2362.978	3046.563
Stddev	15.032	102.07	106.79	2.913	84.819
%RSD	.8767034	.1863625	.9364019	.1232816	2.784101

#1	1715.503	54798.39	11352.56	2366.264	3144.490
#2	1729.152	54657.81	11334.17	2361.958	2999.032
#3	1699.130	54856.29	11527.65	2360.712	2996.167

Sample Name: PB138393TB Acquired: 8/13/2021 16:08:51 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007022	.0008625	-.001195	-.001067	.0022225	.0300547
Stddev	.0034741	.0004842	.000616	.003471	.0009752	.0049624
%RSD	494.7521	56.13860	51.53250	325.3774	43.88028	16.51132

#1	-.003144	.0011193	-.001747	.001520	.0013354	.0249937
#2	.003613	.0011643	-.001307	.000291	.0032668	.0349122
#3	.001637	.0003040	-.000531	-.005011	.0020653	.0302582

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000694	-.000024	-.000115	.0483931	.0043713	.0001417
Stddev	.000347	.000036	.000065	.0039204	.0001227	.0001293
%RSD	50.02195	149.6415	56.24381	8.101158	2.806328	91.25490

#1	-.001061	-.000031	-.000139	.0522224	.0045074	.0000003
#2	-.000652	-.000057	-.000163	.0485692	.0043375	.0001707
#3	-.000370	.000015	-.000042	.0443876	.0042691	.0002540

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003966	.0345619	.0007159	.1972199	.0005559	-.000086
Stddev	.0000889	.0094195	.0002988	.0098669	.0002560	.000024
%RSD	22.42635	27.25390	41.74266	5.002983	46.05298	28.40298

#1	.0003681	.0450071	.0010146	.1890697	.0008505	-.000102
#2	.0004964	.0267126	.0004170	.2081897	.0004296	-.000098
#3	.0003254	.0319660	.0007162	.1944005	.0003875	-.000058

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 164.0048	-.001426	.0014527	.0386965	-.001094	-.000213
Stddev	2.5358	.001770	.0002075	.0058593	.000684	.000152
%RSD	1.546170	124.0848	14.28667	15.14158	62.51934	71.08867

#1	166.3160	.000544	.0016326	.0334297	-.000308	-.000321
#2	164.4063	-.002881	.0012256	.0376522	-.001417	-.000279
#3	161.2923	-.001942	.0014999	.0450078	-.001557	-.000040

Sample Name: PB138393TB Acquired: 8/13/2021 16:08:51 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010370	-.000296	.0225136	-.000451	.0042026	-.000051
Stddev	.0005047	.000111	.0074253	.001943	.0034050	.000779
%RSD	48.66627	37.51391	32.98166	431.1557	81.02238	1535.467

#1	.0007966	-.000168	.0184183	.001769	.0071925	-.000147
#2	.0006975	-.000356	.0180376	-.001278	.0004964	.000772
#3	.0016170	-.000364	.0310848	-.001842	.0049188	-.000777

Elem	Sr4077
Units	ppm
Avg	-.000096
Stddev	.000046
%RSD	47.35000

#1	-.000044
#2	-.000120
#3	-.000125

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1685.631	52113.63	11487.16	2316.466	2957.131
Stddev	134.794	94.18	49.73	16.335	233.079
%RSD	7.996627	.1807220	.4329215	.7051528	7.881926

#1	1649.939	52026.03	11429.74	2304.010	2892.861
#2	1834.679	52101.61	11516.23	2310.429	3215.601
#3	1572.275	52213.24	11515.51	2334.960	2762.930

Sample Name: M3300-03 Acquired: 8/13/2021 16:13:00 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 21188 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128855	-.000257	.0068747	.0017254	.0054733	.1930320	.2649026
Stddev	.0023087	.001031	.0001696	.0008303	.0020350	.0070767	.0003026
%RSD	17.91709	401.7864	2.467271	48.12291	37.18028	3.666060	.1142253

#1	.0107800	-.001020	.0070064	.0026452	.0045779	.1989284	.2652513
#2	.0125221	.000916	.0066833	.0010310	.0040395	.1949832	.2647477
#3	.0153543	-.000666	.0069345	.0015002	.0078024	.1851845	.2647089

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000125	.0014564	10.30119	.0167722	.0059466	.0595533	26.60438
Stddev	.000042	.0001022	.01472	.0003679	.0001400	.0008088	.16867
%RSD	33.29012	7.016126	.1428479	2.193783	2.354817	1.358111	.6340023

#1	-.000160	.0015352	10.28802	.0164885	.0060834	.0600321	26.45383
#2	-.000136	.0014931	10.31707	.0166401	.0058035	.0586194	26.57263
#3	-.000079	.0013410	10.29848	.0171879	.0059529	.0600082	26.78667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.025395	2.826049	.0613274	.0015606	295.4836	.0010509	.2712642
Stddev	.001365	.036094	.0000429	.0002121	2.5930	.0003043	.0009645
%RSD	.1331025	1.277196	.0699600	13.59220	.8775526	28.95070	.3555546

#1	1.025168	2.831232	.0612793	.0015434	298.3751	.0013951	.2703060
#2	1.026860	2.859272	.0613617	.0017808	293.3646	.0009399	.2712517
#3	1.024159	2.787644	.0613411	.0013576	294.7112	.0008178	.2722349

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4660546	.0569348	.0037544	.0008943	-.000099	2.060416	.0188424
Stddev	.0142722	.0002766	.0002773	.0012244	.000567	.050183	.0007861
%RSD	3.062342	.4857680	7.385962	136.9065	575.0468	2.435592	4.172107

#1	.4635390	.0568565	.0034342	.0013453	-.000562	2.004528	.0179351
#2	.4532075	.0567059	.0039176	.0018293	-.000266	2.075103	.0192703
#3	.4814174	.0572421	.0039112	-.000492	.000533	2.101617	.0193217

Sample Name: M3300-03 Acquired: 8/13/2021 16:13:00 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 21188 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8396060	.0009348	.0193679
Stddev	.0017860	.0013849	.0003307
%RSD	.2127161	148.1469	1.707293

#1	.8376309	.0001887	.0189866
#2	.8411073	.0025327	.0195750
#3	.8400799	.0000829	.0195422

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1655.819	51304.66	11532.17	2290.674	2826.137
Stddev	58.673	86.88	80.56	11.821	103.671
%RSD	3.543466	.1693377	.6986111	.5160381	3.668302

#1	1624.300	51213.13	11456.09	2300.595	2768.883
#2	1723.516	51385.98	11523.84	2277.595	2945.809
#3	1619.642	51314.86	11616.57	2293.833	2763.719

Sample Name: M3371-02 Acquired: 8/13/2021 16:17:07 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JET-GROUT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021569	-.002732	.0051382	-.000226	.0080165	.0177291	.3602441
Stddev	.0020156	.001011	.0012122	.002305	.0006963	.0011761	.0008933
%RSD	93.44694	36.98596	23.59203	1019.650	8.685822	6.633881	.2479606

#1	-.000032	-.001652	.0042238	-.001767	.0085713	.0184653	.3612285
#2	.003937	-.002891	.0046776	.002423	.0082430	.0183494	.3594852
#3	.002566	-.003654	.0065132	-.001335	.0072351	.0163727	.3600186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	-.000019	226.7060	.0130465	.0000490	.0076915	.0561905
Stddev	.000027	.000027	.4217	.0003316	.0001879	.0004587	.0060336
%RSD	220.7206	141.2274	.1860304	2.542005	383.5722	5.963747	10.73780

#1	-.000014	.000011	226.8034	.0130508	-.000160	.0081779	.0492557
#2	.000016	-.000026	226.2441	.0133759	.000104	.0072667	.0590785
#3	-.000038	-.000043	227.0706	.0127126	.000203	.0076299	.0602374

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013325	.1933711	.0046387	-.000352	302.0675	-.000196	.0099341
Stddev	.0001462	.0097120	.0005252	.000228	3.3712	.001877	.0003703
%RSD	10.97242	5.022480	11.32174	64.83104	1.116055	957.3513	3.727980

#1	.0014055	.2039563	.0052397	-.000614	300.5472	.001039	.0100280
#2	.0014279	.1848710	.0042683	-.000234	305.9311	.000728	.0102485
#3	.0011642	.1912860	.0044080	-.000206	299.7240	-.002356	.0095259

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.22982	-.000797	.0038017	-.005477	-.005094	.2344993	-.002190
Stddev	.08967	.001056	.0003424	.001645	.000606	.0059418	.004021
%RSD	.6301749	132.4859	9.007720	30.03052	11.89420	2.533816	183.6000

#1	14.16776	-.000001	.0034262	-.006902	-.004615	.2368401	-.004903
#2	14.33263	-.000395	.0040968	-.005852	-.004893	.2277436	.002430
#3	14.18906	-.001995	.0038819	-.003677	-.005775	.2389141	-.004097

Sample Name: M3371-02 Acquired: 8/13/2021 16:17:07 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JET-GROUT Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.144986	.0206967	.6048696
Stddev	.003209	.0010517	.0017378
%RSD	.2803053	5.081508	.2872990

#1	1.148593	.0195346	.6062679
#2	1.142448	.0209724	.6054170
#3	1.143915	.0215831	.6029241

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1570.922	49201.77	11157.45	2166.628	2645.148
Stddev	36.348	45.52	73.49	5.516	63.186
%RSD	2.313810	.0925169	.6587068	.2545855	2.388733

#1	1530.391	49186.93	11092.47	2167.499	2574.914
#2	1600.627	49165.52	11237.21	2171.657	2697.376
#3	1581.747	49252.85	11142.66	2160.729	2663.152

Sample Name: M3371-02DUP Acquired: 8/13/2021 16:21:16 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JET-GROUTDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001130	-.005042	.0059471	.0001815	.0066228	.0202895	.3614348
Stddev	.004634	.002198	.0009817	.0016269	.0012748	.0089135	.0008955
%RSD	409.8720	43.59450	16.50799	896.2150	19.24904	43.93176	.2477748

#1	-.000321	-.007571	.0051861	-.001513	.0051528	.0302768	.3624598
#2	.003045	-.003959	.0055999	.001732	.0074244	.0131414	.3610409
#3	-.006115	-.003595	.0070553	.000326	.0072913	.0174504	.3608037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	-.000008	224.6657	.0117869	.0003596	.0073067	.0559627
Stddev	.000052	.000109	1.3404	.0001761	.0001676	.0005999	.0085551
%RSD	144.0147	1352.636	.5966328	1.493571	46.59813	8.209815	15.28724

#1	-.000087	.000045	223.1365	.0115978	.0004306	.0066264	.0464382
#2	.000017	.000064	225.6376	.0119461	.0001682	.0075341	.0584549
#3	-.000038	-.000134	225.2231	.0118168	.0004801	.0077597	.0629950

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009479	.1756253	.0048528	-.000076	304.2902	-.000620	.0091442
Stddev	.0001691	.0089850	.0003281	.000283	1.2021	.000821	.0003113
%RSD	17.84372	5.116011	6.760678	369.4401	.3950620	132.4177	3.404221

#1	.0009061	.1856682	.0051279	-.000402	303.9901	-.000592	.0089133
#2	.0011340	.1683486	.0044897	.000068	305.6139	-.001454	.0094982
#3	.0008036	.1728592	.0049410	.000105	303.2665	.000187	.0090210

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.34725	-.000753	.0036701	-.006397	-.006004	.2383160	-.002824
Stddev	.04905	.000785	.0000804	.001588	.000903	.0100866	.003892
%RSD	.3418961	104.2145	2.190587	24.82047	15.04058	4.232429	137.7988

#1	14.36190	.000135	.0035816	-.008200	-.005031	.2341883	-.007186
#2	14.29254	-.001039	.0037385	-.005209	-.006166	.2309480	-.001581
#3	14.38731	-.001354	.0036904	-.005782	-.006815	.2498117	.000294

Sample Name: M3371-02DUP Acquired: 8/13/2021 16:21:16 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JET-GROUTDUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.129504	.0213885	.6025956
Stddev	.004151	.0014344	.0006749
%RSD	.3675207	6.706384	.1119930

#1	1.134028	.0203533	.6021336
#2	1.128614	.0207864	.6033701
#3	1.125870	.0230259	.6022832

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1546.728	49247.31	11281.05	2152.785	2605.319
Stddev	8.069	10.14	46.87	10.379	9.995
%RSD	.5216844	.0205928	.4155118	.4821219	.3836237

#1	1538.523	49258.79	11297.28	2140.884	2599.885
#2	1554.654	49243.57	11228.22	2159.960	2616.853
#3	1547.006	49239.57	11317.65	2157.510	2599.219

Sample Name: CCV05 Acquired: 8/13/2021 16:25:25 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17877 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.778191	4.907325	4.893837	4.828482	4.826538	9.959939	10.16040
Stddev	.044903	.099248	.100965	.037289	.032580	.033492	.07135
%RSD	.9397388	2.022454	2.063106	.7722811	.6750283	.3362689	.7022788

#1	4.726643	4.792760	4.777326	4.785424	4.791250	9.928300	10.19945
#2	4.799141	4.962072	4.955672	4.850045	4.832886	9.995019	10.20371
#3	4.808790	4.967143	4.948514	4.849977	4.855477	9.956498	10.07804

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2647542	2.425023	24.26498	.9371107	2.407483	1.223348	4.566356
Stddev	.0018097	.047160	.07131	.0013176	.043877	.009132	.049787
%RSD	.6835428	1.944738	.2938690	.1405984	1.822543	.7464869	1.090291

#1	.2654729	2.370608	24.18953	.9357764	2.356818	1.212910	4.523743
#2	.2660942	2.454063	24.33125	.9384108	2.432927	1.227266	4.621081
#3	.2626956	2.450398	24.27417	.9371450	2.432704	1.229867	4.554245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.497232	24.69514	2.390396	1.171502	23.53648	2.409932	2.520923
Stddev	.008949	.29174	.045967	.000559	.16359	.028864	.008027
%RSD	.3583603	1.181379	1.922980	.0477509	.6950604	1.197692	.3184152

#1	2.489640	24.52827	2.337335	1.171596	23.35389	2.391970	2.512511
#2	2.507099	25.03201	2.418084	1.172009	23.58587	2.443226	2.528499
#3	2.494957	24.52514	2.415770	1.170902	23.66969	2.394601	2.521757

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.02410	5.060921	4.867594	4.837361	5.089944	4.786891	5.082521
Stddev	.18985	.041064	.029398	.100477	.014507	.059271	.102170
%RSD	.8245712	.8113951	.6039535	2.077103	.2850132	1.238202	2.010219

#1	22.81060	5.092146	4.833744	4.721444	5.078946	4.724764	4.964600
#2	23.08777	5.076213	4.882306	4.899570	5.106386	4.842819	5.144578
#3	23.17393	5.014406	4.886730	4.891070	5.084501	4.793090	5.138386

Sample Name: CCV05 Acquired: 8/13/2021 16:25:25 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17877 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.812962	4.687614	4.949796
Stddev	.069763	.012680	.052670
%RSD	1.449489	.2704917	1.064091

#1	4.733030	4.672994	4.986228
#2	4.861595	4.694253	4.973756
#3	4.844260	4.695596	4.889406

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1649.672	53816.32	11408.62	2253.551	2803.526
Stddev	10.554	63.72	71.93	5.505	52.051
%RSD	.6397453	.1184064	.6305152	.2442631	1.856643

#1	1661.727	53879.72	11367.03	2258.225	2863.618
#2	1645.188	53752.28	11367.16	2254.943	2772.462
#3	1642.100	53816.97	11491.68	2247.484	2774.498

Sample Name: CCB05 Acquired: 8/13/2021 16:29:23 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17877 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033215	.0002882	-.002367	.0013594	.0005791	-.007752	.0006686
Stddev	.0042651	.0005611	.000496	.0029702	.0010726	.004232	.0003366
%RSD	128.4088	194.6714	20.93229	218.4986	185.2052	54.58366	50.35215

#1	-.000654	.0009299	-.001994	.0024821	.0000210	-.004032	.0009168
#2	.002792	-.000110	-.002930	.0036046	.0018157	-.012356	.0002854
#3	.007826	.000044	-.002179	-.002009	-.000099	-.006870	.0008035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000035	-.000003	.0210159	.0000983	-.000027	.0001042	-.001653
Stddev	.0000461	.000119	.0139359	.0001188	.000098	.0001096	.003414
%RSD	1314.070	3569.555	66.31100	120.9141	357.9547	105.1245	206.4765

#1	.0000072	.000079	.0331454	.0002355	.000071	.0000425	-.004356
#2	.0000476	.000051	.0241091	.0000295	-.000125	.0000394	.002183
#3	-.000044	-.000140	.0057934	.0000298	-.000028	.0002308	-.002786

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000798	.0060765	.0000225	.0001037	.0129076	.0003179	-.000392
Stddev	.0004729	.0089090	.0004976	.0000793	.0069621	.0016054	.000169
%RSD	592.8954	146.6144	2213.544	76.40895	53.93790	505.0037	43.02996

#1	.0002126	.0030396	.0005697	.0001887	.0191701	-.000204	-.000575
#2	.0004720	-.000917	-.000099	.0000907	.0141418	-.000962	-.000358
#3	-.000445	.016107	-.000403	.0000318	.0054110	.002119	-.000243

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004193	.0053290	.0014244	-.000128	.0002728	.0071639	-.002095
Stddev	.0233403	.0007580	.0007773	.000285	.0000381	.0081855	.000738
%RSD	5567.117	14.22402	54.57177	222.1839	13.96802	114.2609	35.21391

#1	.0247947	.0062014	.0023206	-.000414	.0003017	.0039705	-.001871
#2	-.001811	.0048309	.0010175	-.000128	.0002870	.0164648	-.001494
#3	-.021726	.0049549	.0009350	.000156	.0002296	.0010564	-.002918

Sample Name: CCB05 Acquired: 8/13/2021 16:29:23 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17877 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014633	.0012691	.0006250
Stddev	.0030296	.0004690	.0001221
%RSD	207.0392	36.95727	19.52790

#1	.0029435	.0016153	.0007618
#2	-.002022	.0014567	.0005862
#3	.003468	.0007353	.0005271

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1766.583	54818.11	11477.58	2405.520	3284.602
Stddev	96.132	116.13	27.12	11.823	177.837
%RSD	5.441682	.2118420	.2363170	.4914987	5.414255

#1	1697.697	54684.56	11507.40	2391.881	3166.306
#2	1725.644	54895.28	11470.98	2411.828	3198.388
#3	1876.408	54874.50	11454.37	2412.852	3489.114

Sample Name: M3371-02LX5 Acquired: 8/13/2021 16:33:26 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JET-GROUT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003515	.0025339	.0004106	.0003310	.0033876	.0057161	.0701729
Stddev	.0027861	.0003606	.0011790	.0029093	.0001862	.0049157	.0003109
%RSD	792.6811	14.22920	287.0971	878.9332	5.495258	85.99618	.4430904

#1	-.000731	.0027531	-.000484	.0034808	.0036026	.0104075	.0698512
#2	.003516	.0027307	.001746	-.000233	.0032789	.0006034	.0704718
#3	-.001731	.0021177	-.000030	-.002255	.0032813	.0061375	.0701958

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000534	-.000067	42.71685	.0018250	.0001912	.0015455	.0106718
Stddev	.0000245	.000021	.14268	.0001760	.0002606	.0003383	.0025407
%RSD	45.92063	31.12534	.3340018	9.642223	136.3022	21.89244	23.80785

#1	.0000484	-.000063	42.56243	.0019579	.0004842	.0012444	.0083692
#2	.0000800	-.000048	42.74437	.0016254	-.000015	.0019116	.0102487
#3	.0000317	-.000089	42.84377	.0018916	.000104	.0014803	.0133975

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002197	.0438634	.0007427	.0000537	54.53219	.0011590	.0020370
Stddev	.0002415	.0080351	.0004033	.0000239	.21813	.0014489	.0003852
%RSD	109.9570	18.31851	54.29728	44.62455	.4000079	125.0068	18.91104

#1	-.000024	.0513274	.0009410	.0000439	54.70389	.0028261	.0015922
#2	.000459	.0449043	.0002787	.0000361	54.60594	.0002028	.0022670
#3	.000224	.0353586	.0010084	.0000809	54.28674	.0004482	.0022517

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.591512	.0007828	.0007359	-.004247	-.001251	.0451480	-.003795
Stddev	.023390	.0006808	.0001519	.000815	.000518	.0022745	.002318
%RSD	.9025805	86.96778	20.64570	19.19726	41.39819	5.037875	61.08324

#1	2.611156	.0008702	.0008701	-.004477	-.001424	.0425655	-.001141
#2	2.597743	.0000625	.0005710	-.003342	-.001661	.0468534	-.004819
#3	2.565637	.0014157	.0007666	-.004923	-.000669	.0460250	-.005425

Sample Name: M3371-02LX5 Acquired: 8/13/2021 16:33:26 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JET-GROUT Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2088616	.0046713	.1155915
Stddev	.0036442	.0009070	.0002555
%RSD	1.744767	19.41706	.2210279

#1	.2068351	.0055931	.1155298
#2	.2130686	.0037798	.1158722
#3	.2066812	.0046410	.1153725

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1663.379	52879.01	11498.43	2312.960	2935.428
Stddev	8.527	111.21	63.52	17.208	13.138
%RSD	.5126414	.2103057	.5523911	.7439830	.4475672

#1	1656.671	52753.26	11568.96	2293.090	2927.194
#2	1672.975	52919.38	11480.59	2322.856	2950.579
#3	1660.492	52964.40	11445.74	2322.933	2928.509

Sample Name: M3371-02MS Acquired: 8/13/2021 16:37:27 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JET-GROUTMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8169445	1.854266	.9909773	1.999763	.8262710	2.216567	.5911298
Stddev	.0068225	.016390	.0080053	.009101	.0007471	.006796	.0016413
%RSD	.8351195	.8838939	.8078149	.4550889	.0904170	.3066129	.2776607

#1	.8223336	1.873152	.9977745	2.008303	.8262702	2.209115	.5930111
#2	.8192263	1.845869	.9821535	1.990190	.8255244	2.218162	.5903875
#3	.8092736	1.843776	.9930040	2.000797	.8270185	2.222424	.5899907

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2131755	.2074630	230.3518	.4199533	.2069708	.3127719	3.194913
Stddev	.0006129	.0009946	.9040	.0004381	.0009904	.0008255	.011484
%RSD	.2874970	.4793937	.3924612	.1043155	.4785023	.2639357	.3594341

#1	.2131059	.2081483	229.3722	.4201248	.2073083	.3136710	3.188032
#2	.2126004	.2063223	230.5292	.4194554	.2058558	.3125966	3.208170
#3	.2138202	.2079185	231.1540	.4202796	.2077482	.3120482	3.188536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2225404	2.455576	.5233116	.0756650	306.6186	.3258152	.2335089
Stddev	.0009211	.008152	.0021507	.0000998	3.0928	.0045003	.0007225
%RSD	.4139116	.3319941	.4109880	.1318813	1.008669	1.381239	.3094184

#1	.2222344	2.446162	.5244296	.0755502	306.8788	.3308808	.2337697
#2	.2218112	2.460315	.5208321	.0757313	309.5730	.3242863	.2326922
#3	.2235756	2.460250	.5246732	.0757134	303.4039	.3222786	.2340649

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.39133	.3036800	.4300664	.6975229	.2240090	1.251687	6.651167
Stddev	.11364	.0006346	.0001579	.0050232	.0049994	.034155	.016819
%RSD	.4475474	.2089545	.0367091	.7201435	2.231783	2.728728	.2528794

#1	25.33996	.3037027	.4302416	.7007046	.2296906	1.291001	6.648719
#2	25.52159	.3030344	.4299351	.6917321	.2202833	1.229313	6.635705
#3	25.31246	.3043029	.4300225	.7001321	.2220530	1.234746	6.669076

Sample Name: M3371-02MS Acquired: 8/13/2021 16:37:27 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: JET-GROUTMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.168883	.2398323	.8288063
Stddev	.016622	.0050507	.0014573
%RSD	1.422003	2.105948	.1758357

#1	1.157990	.2456469	.8271417
#2	1.160644	.2373165	.8294254
#3	1.188014	.2365336	.8298520

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1549.209	49700.07	11245.62	2136.657	2595.178
Stddev	14.769	91.42	23.04	13.050	22.819
%RSD	.9533044	.1839513	.2048636	.6107781	.8792729

#1	1537.638	49661.44	11228.45	2121.812	2573.750
#2	1544.146	49634.30	11271.81	2141.840	2592.613
#3	1565.843	49804.47	11236.62	2146.320	2619.171

Sample Name: M3371-02MSD Acquired: 8/13/2021 16:41:27 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JET-GROUTMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8139810	1.854371	.9921808	1.996068	.8224885	2.220972	.5846306
Stddev	.0379108	.093817	.0532750	.107256	.0433207	.015603	.0007106
%RSD	4.657454	5.059224	5.369486	5.373387	5.267024	.7025442	.1215467

#1	.8063458	1.858178	.9929749	1.996119	.8177920	2.206910	.5852458
#2	.7804688	1.758709	.9385132	1.888786	.7817075	2.218249	.5838528
#3	.8551282	1.946227	1.045054	2.103299	.8679661	2.237758	.5847932

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2154775	.2089769	230.8664	.4205834	.2082372	.3124605	3.167464
Stddev	.0015280	.0103126	1.4345	.0011066	.0103533	.0144542	.021288
%RSD	.7091064	4.934803	.6213720	.2631058	4.971857	4.625927	.6720875

#1	.2153035	.2077675	230.4770	.4216448	.2068570	.3104622	3.182002
#2	.2140441	.1993223	229.6668	.4194366	.1986433	.2991095	3.143029
#3	.2170851	.2198409	232.4554	.4206688	.2192114	.3278099	3.177360

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2217060	2.436199	.5256124	.0754858	301.0165	.3247033	.2318630
Stddev	.0013594	.021139	.0250882	.0003832	.9308	.0079715	.0016001
%RSD	.6131339	.8676966	4.773141	.5075986	.3092266	2.455019	.6901232

#1	.2214410	2.413642	.5223912	.0756601	299.9474	.3175416	.2303938
#2	.2204986	2.439401	.5022904	.0750465	301.4555	.3332919	.2335679
#3	.2231783	2.455555	.5521557	.0757508	301.6466	.3232763	.2316273

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.92684	.3059958	.4312127	.7030538	.2206670	1.225895	6.736114
Stddev	.14808	.0005596	.0180185	.0273203	.0060476	.061405	.257752
%RSD	.5940561	.1828757	4.178562	3.885945	2.740607	5.009003	3.826415

#1	24.91211	.3066023	.4277218	.6905924	.2168879	1.189584	6.634540
#2	25.08173	.3058855	.4151951	.6841860	.2276421	1.296792	6.544624
#3	24.78667	.3054995	.4507213	.7343829	.2174710	1.191308	7.029177

Sample Name: M3371-02MSD Acquired: 8/13/2021 16:41:27 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JET-GROUTMSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.178289	.2387592	.8230227
Stddev	.042956	.0112743	.0010834
%RSD	3.645628	4.722017	.1316422

#1	1.158651	.2311734	.8241707
#2	1.148662	.2517146	.8228795
#3	1.227554	.2333897	.8220181

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1553.901	49949.08	11126.50	2148.983	2592.854
Stddev	77.385	46.89	82.15	4.963	130.616
%RSD	4.980068	.0938720	.7383679	.2309295	5.037541

#1	1543.141	49918.95	11122.40	2150.409	2578.088
#2	1636.103	50003.10	11210.63	2143.464	2730.225
#3	1482.459	49925.19	11046.47	2153.077	2470.248

Sample Name: M3371-02A Acquired: 8/13/2021 16:45:25 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JET-GROUT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7759143	1.769183	.9428962	1.925202	.7942776	2.104861	.5685069
Stddev	.0092060	.016542	.0085488	.015330	.0030799	.014496	.0021364
%RSD	1.186467	.9349867	.9066502	.7962622	.3877662	.6886677	.3757924

#1	.7864662	1.784498	.9508937	1.938144	.7976897	2.088627	.5660413
#2	.7695234	1.751640	.9338863	1.929189	.7934400	2.116507	.5698076
#3	.7717533	1.771411	.9439087	1.908273	.7917031	2.109449	.5696720

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2023782	.1989002	222.5259	.3880724	.1979610	.2996169	2.967799
Stddev	.0004833	.0003122	.3155	.0017584	.0002051	.0010070	.013834
%RSD	.2387841	.1569472	.1417781	.4531087	.1036191	.3360878	.4661357

#1	.2027552	.1985429	222.1621	.3871442	.1979484	.2992861	2.952560
#2	.2018334	.1990382	222.6907	.3869727	.1977625	.3007477	2.971272
#3	.2025461	.1991197	222.7248	.3901004	.1981721	.2988170	2.979566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2095719	2.209950	.4931155	.0721618	298.2219	.3098992	.2098630
Stddev	.0012235	.041628	.0006994	.0004277	1.3593	.0014745	.0005186
%RSD	.5837846	1.883652	.1418290	.5926873	.4557957	.4758006	.2471200

#1	.2082310	2.229016	.4926501	.0723428	296.9029	.3105996	.2100584
#2	.2098570	2.162204	.4939198	.0724692	298.1445	.3082050	.2092751
#3	.2106275	2.238630	.4927767	.0716734	299.6182	.3108930	.2102556

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.23670	.2953879	.4143967	.6731322	.2146795	1.189251	6.383302
Stddev	.05056	.0018778	.0008949	.0017567	.0009189	.010862	.004842
%RSD	.2086121	.6356911	.2159580	.2609691	.4280536	.9133766	.0758546

#1	24.19515	.2967650	.4143390	.6720733	.2157369	1.193683	6.388671
#2	24.29299	.2961498	.4153190	.6751599	.2140739	1.176873	6.381971
#3	24.22195	.2932489	.4135320	.6721634	.2142276	1.197196	6.379265

Sample Name: M3371-02A Acquired: 8/13/2021 16:45:25 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: JET-GROUT Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.103749	.2293529	.7987108
Stddev	.002275	.0010842	.0003047
%RSD	.2060981	.4727050	.0381472

#1	1.105220	.2305978	.7987304
#2	1.104898	.2288446	.7983968
#3	1.101129	.2286162	.7990052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1547.803	49268.38	11123.20	2120.687	2594.016
Stddev	15.941	53.83	12.18	6.721	23.651
%RSD	1.029924	.1092590	.1095391	.3169169	.9117344

#1	1530.043	49276.63	11109.85	2123.954	2569.007
#2	1560.873	49210.90	11126.02	2112.957	2616.021
#3	1552.493	49317.61	11133.72	2125.150	2597.021

Sample Name: PB138377BL Acquired: 8/13/2021 16:49:24 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018060	.0016370	-.001831	-.001080	-.000103	-.008465	-.000816
Stddev	.0014384	.0008162	.000091	.001355	.000855	.001331	.000228
%RSD	79.64771	49.85985	4.977906	125.4515	827.7043	15.72580	27.98596

#1	.0007062	.0024859	-.001823	-.001358	-.001028	-.009984	-.000954
#2	.0012780	.0008580	-.001926	.000392	.000659	-.007914	-.000941
#3	.0034338	.0015671	-.001744	-.002275	.000059	-.007498	-.000552

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000960	-.000081	.0380117	.0000164	.0001181	.0001077	-.004706
Stddev	.0000224	.000176	.0023984	.0002573	.0001060	.0000802	.005644
%RSD	23.38107	217.8641	6.309671	1568.306	89.79643	74.48103	119.9302

#1	.0000921	.000071	.0352936	.0000769	.0002396	.0001803	.001809
#2	.0001201	-.000273	.0389108	.0002381	.0000444	.0000216	-.007814
#3	.0000757	-.000039	.0398305	-.000266	.0000702	.0001212	-.008113

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000373	.0144394	.0000078	.0000444	.0607797	-.000328	-.000845
Stddev	.0001321	.0147384	.0002052	.0000363	.0042792	.000135	.000162
%RSD	354.1230	102.0705	2639.037	81.79113	7.040559	41.15840	19.21186

#1	.0001894	.0288746	.0002156	.0000034	.0559534	-.000440	-.001004
#2	-.000029	.0150282	.0000024	.0000576	.0641103	-.000178	-.000852
#3	-.000049	-.000585	-.000195	.0000724	.0622754	-.000365	-.000680

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096943	-.001343	-.000022	.0005308	-.001054	.0014707	-.001914
Stddev	.0148876	.000381	.000162	.0004385	.000473	.0063260	.002507
%RSD	153.5716	28.37556	745.1725	82.60462	44.89118	430.1309	131.0037

#1	-.006453	-.000906	.000128	.0008646	-.000991	-.005834	.000951
#2	.012661	-.001609	-.000193	.0006936	-.000615	.005115	-.003707
#3	.022875	-.001514	.000000	.0000342	-.001555	.005131	-.002985

Sample Name: PB138377BL Acquired: 8/13/2021 16:49:24 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000019	.0012970	-.000041
Stddev	.0011464	.0004938	.000023
%RSD	60514.33	38.07116	56.80936

#1	.0009677	.0016848	-.000016
#2	-.001265	.0007411	-.000044
#3	.000303	.0014649	-.000062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1711.529	55632.27	11780.31	2442.551	3198.109
Stddev	9.756	131.26	18.35	18.575	78.917
%RSD	.5699974	.2359378	.1557906	.7604669	2.467616

#1	1706.675	55549.44	11787.82	2427.069	3231.348
#2	1705.153	55563.76	11759.39	2437.438	3108.009
#3	1722.760	55783.61	11793.71	2463.147	3254.968

Sample Name: PB138377BS Acquired: 8/13/2021 16:53:26 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7581341	1.968427	.9508514	1.963978	.7839563	2.022788
Stddev	.0066648	.047360	.0240130	.012166	.0040847	.006032
%RSD	.8791089	2.405969	2.525416	.6194431	.5210379	.2982200

#1	.7571241	1.936577	.9374384	1.963892	.7842727	2.029752
#2	.7520319	2.022851	.9785743	1.951855	.7797227	2.019162
#3	.7652463	1.945854	.9365415	1.976186	.7878737	2.019451

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2148690	.2115116	.1925471	1.042659	.3809984	.1929416
Stddev	.0004072	.0007026	.0062477	.005828	.0008437	.0060475
%RSD	.1895234	.3322050	3.244775	.5589196	.2214579	3.134347

#1	.2150529	.2122923	.1893750	1.048642	.3818113	.1897633
#2	.2151519	.2109299	.1997445	1.037000	.3801269	.1999155
#3	.2144023	.2113127	.1885218	1.042335	.3810571	.1891460

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3101269	2.833188	.2154567	2.059204	.4818054	.0704464
Stddev	.0006466	.026912	.0016259	.019145	.0164243	.0003554
%RSD	.2084986	.9498956	.7546535	.9297209	3.408904	.5045741

#1	.3095234	2.803334	.2154815	2.061551	.4722410	.0703352
#2	.3108094	2.840643	.2138184	2.038994	.5007703	.0701598
#3	.3100479	2.855586	.2170700	2.077068	.4724049	.0708441

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.007145	.3060382	.2027114	9.625914	.3236898	.4037725
Stddev	.006712	.0021598	.0004697	.044095	.0019303	.0013125
%RSD	.2232038	.7057309	.2316909	.4580875	.5963373	.3250607

#1	2.999731	.3040909	.2029630	9.577714	.3246436	.4047158
#2	3.008894	.3056624	.2030016	9.635804	.3214683	.4022735
#3	3.012808	.3083612	.2021696	9.664225	.3249576	.4043280

Sample Name: PB138377BS Acquired: 8/13/2021 16:53:26 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6606411	.2129707	.8511530	5.640923	F -.008453	.2006179
Stddev	.0242023	.0004114	.0054510	.182257	.002531	.0010829
%RSD	3.663458	.1931692	.6404253	3.230987	29.94450	.5397744

#1	.6486569	.2127157	.8449716	5.536213	-.010248	.2012578
#2	.6884972	.2134453	.8532162	5.851375	-.005558	.2012283
#3	.6447691	.2127511	.8552713	5.535181	-.009552	.1993676

Elem	Sr4077
Units	ppm
Avg	.2061709
Stddev	.0004066
%RSD	.1972082

#1	.2059624
#2	.2066394
#3	.2059108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1724.012	55520.59	11633.28	2374.319	3128.736
Stddev	15.073	85.03	56.04	1.162	75.802
%RSD	.8743175	.1531560	.4817636	.0489236	2.422779

#1	1723.031	55444.33	11577.56	2373.505	3181.434
#2	1739.552	55612.28	11689.64	2373.803	3041.863
#3	1709.453	55505.17	11632.65	2375.650	3162.912

Sample Name: M3325-01 Acquired: 8/13/2021 17:07:36 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LAKE-MONITOR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0276749	.0025846	.0194845	.0058617	.0037159	36.32176
Stddev	.0014130	.0009568	.0027127	.0039469	.0014469	.05908
%RSD	5.105868	37.02010	13.92233	67.33427	38.93888	.1626585

#1	.0269083	.0029557	.0200953	.0033181	.0025277	36.28445
#2	.0268108	.0014978	.0218398	.0038584	.0053272	36.29095
#3	.0293055	.0033004	.0165185	.0104085	.0032928	36.38988

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1234457	.0012499	.0041320	37.08891	.2075978	.0369892
Stddev	.0006052	.0001317	.0010999	.19622	.0001473	.0018304
%RSD	.4902572	10.53819	26.62041	.5290481	.0709535	4.948535

#1	.1239766	.0012333	.0048984	36.86737	.2074299	.0377581
#2	.1227867	.0013891	.0046259	37.15857	.2077050	.0383097
#3	.1235738	.0011272	.0028716	37.24080	.2076587	.0348997

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0929718	113.0987	1.560215	10.57880	.0272853	.0068252
Stddev	.0053945	.8866	.005218	.05808	.0008674	.0001133
%RSD	5.802293	.7838845	.3344629	.5490475	3.179169	1.660544

#1	.0962425	112.2099	1.554486	10.51933	.0278755	.0067436
#2	.0959275	113.1032	1.564696	10.63539	.0276909	.0069546
#3	.0867454	113.9830	1.561462	10.58169	.0262893	.0067774

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	67.35133	.0794270	.1246650	11.52164	.1158810	.0197962
Stddev	.41922	.0023147	.0024390	.05693	.0022249	.0004663
%RSD	.6224308	2.914218	1.956403	.4941074	1.919967	2.355336

#1	67.08726	.0806009	.1261354	11.46805	.1141320	.0199634
#2	67.13203	.0767606	.1218497	11.51546	.1151258	.0201559
#3	67.83471	.0809196	.1260100	11.58140	.1183852	.0192694

Sample Name: M3325-01 Acquired: 8/13/2021 17:07:36 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LAKE-MONITOR Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068981	1.086209	F 40.80917	1.329291	8.932148	.0176542
Stddev	.0005907	.011753	.41882	.004398	.011711	.0009040
%RSD	8.562786	1.081994	1.026281	.3308151	.1311105	5.120552

#1	.0066593	1.092693	40.73159	1.332227	8.920439	.0174798
#2	.0075707	1.072642	40.43457	1.331411	8.932144	.0168501
#3	.0064641	1.093291	41.26136	1.324235	8.943861	.0186327

Elem	Sr4077
Units	ppm
Avg	.1551213
Stddev	.0004340
%RSD	.2797986

#1	.1546506
#2	.1552076
#3	.1555057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1724.787	54581.45	12334.12	2305.639	2895.059
Stddev	144.957	82.18	68.65	55.893	241.480
%RSD	8.404338	.1505724	.5565750	2.424205	8.341095

#1	1639.022	54486.67	12268.60	2249.400	2754.334
#2	1643.187	54632.96	12328.23	2361.180	2756.951
#3	1892.151	54624.71	12405.52	2306.335	3173.891

Sample Name: M3325-03 Acquired: 8/13/2021 17:11:30 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LAKE-MONITOR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000584	-.000085	-.002787	.0047801	.0031487	.0312153	.0515982
Stddev	.002409	.001832	.002351	.0035385	.0008394	.0056607	.0004327
%RSD	412.2184	2157.341	84.37837	74.02522	26.65698	18.13444	.8386091

#1	.000931	-.001119	-.000131	.0085757	.0022917	.0363904	.0512178
#2	-.003362	.002031	-.004605	.0015723	.0039693	.0320856	.0520689
#3	.000678	-.001166	-.003624	.0041924	.0031852	.0251698	.0515079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000192	.0003177	38.34261	.0069124	.0173077	.0024956	20.11177
Stddev	.000037	.0000170	.35237	.0001201	.0001821	.0004037	.12988
%RSD	19.46028	5.345840	.9190021	1.737830	1.052109	16.17473	.6457940

#1	-.000234	.0003205	38.11973	.0070375	.0174427	.0020376	19.97968
#2	-.000166	.0002994	38.15925	.0069016	.0173797	.0027995	20.11630
#3	-.000175	.0003330	38.74885	.0067980	.0171006	.0026498	20.23932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.336532	8.478987	.0053036	.0012585	71.03850	-.000232	.0152497
Stddev	.007853	.054001	.0001993	.0001469	.23071	.000213	.0001449
%RSD	.5875606	.6368836	3.757903	11.67048	.3247730	91.82193	.9501270

#1	1.328511	8.455605	.0051115	.0012360	70.86571	-.000308	.0151399
#2	1.336879	8.440618	.0052899	.0011242	71.30050	.000009	.0154139
#3	1.344205	8.540739	.0055094	.0014153	70.94928	-.000396	.0151952

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.436593	.0866443	.0012896	-.000074	-.000583	8.240606	.0008352
Stddev	.080471	.0017593	.0003628	.000602	.000575	.048457	.0023862
%RSD	.8527502	2.030475	28.12941	817.9811	98.74246	.5880253	285.7046

#1	9.417665	.0886297	.0010049	.000501	.000080	8.212716	.0019007
#2	9.367274	.0860245	.0011659	-.000023	-.000956	8.212542	-.001898
#3	9.524840	.0852789	.0016981	-.000699	-.000872	8.296558	.002503

Sample Name: M3325-03 Acquired: 8/13/2021 17:11:30 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LAKE-MONITOR Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.878607	.0017128	.1519152
Stddev	.008795	.0006319	.0001618
%RSD	.0990551	36.88976	.1065214

#1	8.870051	.0013961	.1519385
#2	8.878147	.0013020	.1517430
#3	8.887622	.0024404	.1520642

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1621.766	52567.17	11710.92	2207.099	2920.309
Stddev	48.604	95.29	36.89	17.639	87.131
%RSD	2.996950	.1812676	.3149633	.7991728	2.983629

#1	1583.997	52471.85	11677.42	2226.262	2851.342
#2	1676.601	52567.23	11750.45	2203.493	3018.231
#3	1604.699	52662.42	11704.91	2191.542	2891.352

Sample Name: M3391-01 Acquired: 8/13/2021 17:15:28 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FRAC-TANK-F0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0338129	-.002728	.0773206	.0014411	.0092282	11.69740
Stddev	.0039578	.002641	.0003990	.0023664	.0018780	.02784
%RSD	11.70502	96.82411	.5160488	164.2126	20.35013	.2380096

#1	.0293576	-.000271	.0772639	.0006450	.0113787	11.69965
#2	.0351590	-.005521	.0769530	.0041029	.0083945	11.66851
#3	.0369220	-.002392	.0777450	-.000425	.0079115	11.72405

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1768201	.0004279	.0007570	62.82772	.0336103	.0065844
Stddev	.0003638	.0000493	.0000092	.28408	.0005675	.0000702
%RSD	.2057499	11.51396	1.211099	.4521650	1.688536	1.066594

#1	.1766467	.0003743	.0007672	62.64864	.0331721	.0065114
#2	.1765754	.0004712	.0007493	62.67925	.0334074	.0065903
#3	.1772381	.0004383	.0007545	63.15528	.0342514	.0066515

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0511634	12.96057	.2570959	9.453639	.0176313	.0008234
Stddev	.0005104	.06901	.0042282	.127725	.0002475	.0002867
%RSD	.9976059	.5324296	1.644615	1.351068	1.403507	34.81564

#1	.0509580	12.88183	.2562676	9.359416	.0179165	.0004924
#2	.0507877	13.01052	.2533430	9.402490	.0174738	.0009945
#3	.0517445	12.98935	.2616769	9.599011	.0175036	.0009832

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	259.6118	.0600079	.2118212	20.57556	.1965273	.0240149
Stddev	1.5514	.0016086	.0005368	.05537	.0009847	.0001813
%RSD	.5975718	2.680644	.2534407	.2691085	.5010381	.7547886

#1	260.8675	.0586906	.2119920	20.51970	.1955535	.0240966
#2	257.8775	.0618006	.2122519	20.63043	.1975225	.0238072
#3	260.0904	.0595325	.2112198	20.57653	.1965059	.0241410

Sample Name: M3391-01 Acquired: 8/13/2021 17:15:28 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FRAC-TANK-F0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051823	.5047509	F 39.80366	.4482803	15.51428	.0249114
Stddev	.0001779	.0061685	.29150	.0038906	.01314	.0001015
%RSD	3.432871	1.222082	.7323392	.8678928	.0847266	.4074935

#1	.0050323	.5002367	39.46722	.4449894	15.52396	.0250284
#2	.0051357	.5022365	39.98068	.4525742	15.49931	.0248596
#3	.0053789	.5117794	39.96309	.4472773	15.51956	.0248462

Elem	Sr4077
Units	ppm
Avg	.4598889
Stddev	.0003334
%RSD	.0725020

#1	.4595222
#2	.4601739
#3	.4599707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1572.814	51454.87	11887.25	2206.613	2649.532
Stddev	2.784	120.37	57.64	28.056	5.505
%RSD	.1769882	.2339303	.4849055	1.271458	.2077811

#1	1571.760	51336.04	11832.33	2174.495	2647.779
#2	1570.710	51451.86	11947.27	2226.345	2645.117
#3	1575.970	51576.72	11882.14	2218.999	2655.700

Sample Name: M3391-01DUP Acquired: 8/13/2021 17:19:33 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FRAC-TANK-F0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0317917	-.003088	.0736126	.0057996	.0087055	11.71967
Stddev	.0040011	.001378	.0049627	.0022170	.0019381	.03372
%RSD	12.58538	44.63193	6.741678	38.22629	22.26301	.2877615

#1	.0362949	-.004244	.0759948	.0032625	.0109319	11.72419
#2	.0304344	-.001563	.0769351	.0073635	.0073955	11.75090
#3	.0286458	-.003457	.0679079	.0067728	.0077892	11.68391

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1765780	.0004412	.0005605	63.26770	.0335459	.0061197
Stddev	.0011919	.0000453	.0002109	.40937	.0010363	.0002904
%RSD	.6750040	10.27863	37.62846	.6470381	3.089117	4.745357

#1	.1769434	.0004925	.0006455	63.05648	.0325730	.0060851
#2	.1775445	.0004250	.0007156	63.00708	.0346357	.0064259
#3	.1752462	.0004062	.0003203	63.73953	.0334290	.0058481

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0490105	13.05389	.2589067	9.542016	.0168741	.0008378
Stddev	.0022108	.09232	.0008823	.114968	.0006771	.0004124
%RSD	4.510912	.7072078	.3407783	1.204859	4.012768	49.22627

#1	.0501501	13.00663	.2578926	9.409874	.0175931	.0010259
#2	.0504189	12.99478	.2594981	9.597068	.0167808	.0003649
#3	.0464624	13.16027	.2593294	9.619106	.0162485	.0011227

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	257.7484	.0605892	.2103987	20.53133	.1996311	.0238839
Stddev	1.1469	.0011014	.0013827	.09189	.0011476	.0005899
%RSD	.4449801	1.817869	.6572019	.4475570	.5748655	2.469978

#1	259.0343	.0607927	.2119829	20.42847	.2003057	.0244169
#2	256.8311	.0594002	.2097795	20.56021	.1983060	.0239848
#3	257.3798	.0615747	.2094338	20.60532	.2002815	.0232501

Sample Name: M3391-01DUP Acquired: 8/13/2021 17:19:33 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FRAC-TANK-F0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044580	.4971550	F 39.84496	.4469375	15.50198	.0269015
Stddev	.0018348	.0025256	.10313	.0031836	.02257	.0002592
%RSD	41.15725	.5080106	.2588224	.7123067	.1456030	.9635772

#1	.0029110	.4956666	39.74634	.4445631	15.52397	.0271736
#2	.0064851	.4957274	39.95207	.4505551	15.47887	.0266574
#3	.0039779	.5000711	39.83647	.4456944	15.50309	.0268736

Elem	Sr4077
Units	ppm
Avg	.4598006
Stddev	.0006313
%RSD	.1372921

#1	.4603673
#2	.4591202
#3	.4599143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1665.267	51394.99	11856.36	2232.795	2798.261
Stddev	112.484	89.10	66.42	19.040	188.619
%RSD	6.754743	.1733663	.5601634	.8527505	6.740583

#1	1585.952	51370.02	11789.33	2221.792	2665.634
#2	1615.848	51321.04	11857.61	2221.813	2714.959
#3	1794.001	51493.92	11922.14	2254.781	3014.190

Sample Name: CCV06 Acquired: 8/13/2021 17:23:38 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17882 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.826092	4.824832	4.779821	4.867414	4.869129	9.839934	10.10656
Stddev	.064097	.072207	.055456	.064966	.070584	.028035	.13815
%RSD	1.328131	1.496573	1.160210	1.334713	1.449630	.2849099	1.366972

#1	4.758873	4.755264	4.722965	4.799507	4.795854	9.864922	10.23811
#2	4.832877	4.819815	4.782735	4.873762	4.874860	9.845263	9.96263
#3	4.886527	4.899416	4.833762	4.928973	4.936674	9.809617	10.11894

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2519369	2.373312	23.63260	.9228595	2.357248	1.227269	4.584061
Stddev	.0007258	.046775	.10552	.0021457	.046622	.013018	.002610
%RSD	.2881020	1.970866	.4465129	.2325047	1.977799	1.060725	.0569334

#1	.2515926	2.333182	23.54583	.9217549	2.317284	1.213072	4.584272
#2	.2514473	2.362070	23.60190	.9214912	2.345994	1.230089	4.586559
#3	.2527708	2.424683	23.75007	.9253325	2.408467	1.238646	4.581352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.444462	24.02209	2.345067	1.167737	24.23254	2.359909	2.500592
Stddev	.004109	.15522	.046927	.001594	.14931	.023464	.005291
%RSD	.1680873	.6461445	2.001094	.1365310	.6161638	.9942635	.2115985

#1	2.441219	24.19800	2.302369	1.167024	24.35223	2.386641	2.505229
#2	2.443083	23.90440	2.337523	1.166624	24.28016	2.342724	2.501719
#3	2.449083	23.96387	2.395309	1.169564	24.06522	2.350363	2.494828

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.60160	4.884424	4.883575	4.720043	5.012409	4.926099	5.028001
Stddev	.14126	.009014	.081063	.058731	.012865	.052416	.066734
%RSD	.5985301	.1845537	1.659917	1.244298	.2566592	1.064047	1.327248

#1	23.71978	4.877825	4.806180	4.661643	5.025475	4.986565	4.962915
#2	23.63989	4.880751	4.876680	4.719386	5.011998	4.898175	5.024821
#3	23.44514	4.894694	4.967866	4.779101	4.999755	4.893556	5.096269

Sample Name: CCV06 Acquired: 8/13/2021 17:23:38 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17882 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.749556	4.682940	4.918500
Stddev	.049015	.013301	.012483
%RSD	1.031986	.2840325	.2537967

#1	4.711309	4.690027	4.930242
#2	4.732549	4.691197	4.905389
#3	4.804809	4.667596	4.919868

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1637.023	54354.96	11943.48	2254.718	2842.733
Stddev	30.239	33.36	23.90	7.993	58.865
%RSD	1.847207	.0613780	.2001087	.3545164	2.070702

#1	1664.659	54319.81	11946.95	2245.651	2893.909
#2	1641.689	54358.89	11965.45	2257.760	2855.887
#3	1604.723	54386.19	11918.03	2260.745	2778.405

Sample Name: CCB06 Acquired: 8/13/2021 17:27:34 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17882 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017612	.0012433	-.001402	-.000050	.0013407	-.001106	.0003514
Stddev	.0023361	.0014009	.001073	.000702	.0024224	.006118	.0000595
%RSD	132.6416	112.6728	76.54554	1412.765	180.6778	553.3488	16.94431

#1	-.000481	.0002655	-.002635	.000183	.0041311	.005958	.0003251
#2	.001583	.0006163	-.000890	-.000839	.0001136	-.004609	.0004196
#3	.004181	.0028482	-.000681	.000507	-.000223	-.004666	.0003095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000206	-.000025	.0084618	.0004811	.0000946	.0003128	.0009460
Stddev	.0000767	.000045	.0043729	.0002015	.0002482	.0001414	.0061024
%RSD	371.9166	179.9570	51.67767	41.89623	262.4534	45.19783	645.1014

#1	-.000012	-.000075	.0041220	.0004154	.0000686	.0004131	.0073849
#2	.000108	.000010	.0128670	.0007072	.0003547	.0001511	.0002053
#3	-.000034	-.000009	.0083964	.0003205	-.000140	.0003743	-.004752

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000158	.0015951	-.000022	.0000576	-.002342	-.000002	-.000441
Stddev	.000099	.0116157	.000142	.0002460	.004148	.001829	.000045
%RSD	62.62077	728.2203	640.7907	426.7717	177.1399	74947.74	10.24872

#1	-.000044	.0070134	.000089	-.000225	.000704	-.002111	-.000467
#2	-.000224	.0095116	.000026	.000225	-.000664	.000941	-.000468
#3	-.000206	-.011740	-.000182	.000173	-.007067	.001163	-.000389

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008479	.0044150	.0013552	.0001271	-.000235	.0089339	-.005885
Stddev	.022038	.0004381	.0007415	.0015697	.000361	.0036191	.003483
%RSD	259.9070	9.922460	54.71632	1234.770	153.7181	40.51000	59.18885

#1	-.031379	.0046970	.0021621	-.001114	-.000167	.0057321	-.001866
#2	-.006640	.0046376	.0012002	-.000397	.000088	.0128606	-.007761
#3	.012582	.0039103	.0007035	.001892	-.000626	.0082091	-.008028

Sample Name: CCB06 Acquired: 8/13/2021 17:27:34 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17882 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0034913	.0003410	.0003767
Stddev	.0050222	.0008107	.0001266
%RSD	143.8491	237.7255	33.61567

#1	-0.000560	.0002858	.0004676
#2	.009110	-.000441	.0004303
#3	.001924	.001178	.0002321

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1850.714	55796.87	11790.64	2386.322	3176.546
Stddev	121.171	67.94	95.94	15.623	74.255
%RSD	6.547236	.1217663	.8136860	.6547003	2.337602

#1	1715.593	55809.74	11680.64	2371.238	3262.283
#2	1886.826	55723.42	11856.96	2385.294	3132.829
#3	1949.723	55857.46	11834.34	2402.434	3134.526

Sample Name: M3391-01LX5 Acquired: 8/13/2021 17:31:37 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FRAC-TANK-F0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089570	-.000020	.0125158	.0017761	.0035739	2.192272	.0327342
Stddev	.0010879	.000564	.0002247	.0027166	.0004886	.012413	.0001013
%RSD	12.14567	2807.980	1.795321	152.9547	13.67246	.5662178	.3094241

#1	.0099337	.000622	.0124202	.0014650	.0039404	2.188987	.0326236
#2	.0077845	-.000432	.0123548	-.000772	.0037620	2.205997	.0327567
#3	.0091526	-.000250	.0127725	.004635	.0030191	2.181831	.0328224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001146	.0001186	12.18155	.0060016	.0012085	.0096186	2.442910
Stddev	.0000402	.0000388	.07657	.0003043	.0000758	.0003314	.022818
%RSD	35.07478	32.67426	.6285925	5.070569	6.272525	3.445269	.9340390

#1	.0001600	.0000795	12.10878	.0060353	.0011574	.0097582	2.416684
#2	.0001003	.0001570	12.17445	.0056818	.0012955	.0098572	2.453828
#3	.0000835	.0001193	12.26143	.0062877	.0011724	.0092402	2.458217

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0511734	1.871611	.0029639	-.000047	46.04449	.0116316	.0464867
Stddev	.0002555	.032401	.0003223	.000235	.07359	.0015230	.0007861
%RSD	.4993468	1.731170	10.87326	496.2180	.1598289	13.09402	1.691060

#1	.0508987	1.903140	.0032890	-.000283	46.04903	.0124460	.0472048
#2	.0512176	1.838404	.0026445	.000187	46.11571	.0098745	.0466085
#3	.0514040	1.873290	.0029582	-.000046	45.96873	.0125742	.0456468

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.764322	.0412037	.0046604	.0005955	.0985175	7.534275	.0837972
Stddev	.117457	.0001989	.0002640	.0008939	.0032612	.292162	.0056169
%RSD	3.120265	.4827945	5.665616	150.0950	3.310323	3.877777	6.702924

#1	3.896761	.0413935	.0044661	.0008746	.0956641	7.871635	.0816710
#2	3.723422	.0409967	.0049610	-.000405	.0978160	7.365046	.0795537
#3	3.672784	.0412210	.0045540	.001317	.1020724	7.366145	.0901667

Sample Name: M3391-01LX5 Acquired: 8/13/2021 17:31:37 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FRAC-TANK-F0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.016619	.0046916	.0871293
Stddev	.302167	.0010383	.0001641
%RSD	10.01675	22.13097	.1882900

#1	2.844698	.0043263	.0873006
#2	2.839641	.0038854	.0869736
#3	3.365520	.0058632	.0871138

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1755.804	54205.27	11855.24	2325.712	2971.347
Stddev	132.099	97.71	27.02	28.439	83.574
%RSD	7.523533	.1802528	.2278825	1.222824	2.812664

#1	1680.694	54103.20	11832.37	2296.997	3022.144
#2	1678.386	54214.69	11885.05	2326.273	3017.007
#3	1908.333	54297.93	11848.31	2353.867	2874.890

Sample Name: M3391-01MS Acquired: 8/13/2021 17:35:36 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FRAC-TANK-F0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8001516	1.792911	1.007860	1.901484	.7946438	13.30108
Stddev	.0106211	.022990	.014012	.014705	.0021333	.08947
%RSD	1.327379	1.282250	1.390245	.7733236	.2684547	.6726205

#1	.7926811	1.782542	1.007386	1.896570	.7971012	13.20292
#2	.8123101	1.819259	1.022103	1.918016	.7932685	13.37806
#3	.7954637	1.776932	.994092	1.889865	.7935616	13.32226

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3917140	.2003974	.1994912	64.09565	.4080693	.2067099
Stddev	.0026129	.0013544	.0004844	.68954	.0004269	.0001526
%RSD	.6670374	.6758589	.2428419	1.075794	.1046118	.0738445

#1	.3887048	.1989930	.1989849	63.30198	.4075787	.2066056
#2	.3934073	.2016956	.1999504	64.54751	.4083556	.2066390
#3	.3930298	.2005037	.1995382	64.43746	.4082737	.2068851

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3420988	14.79102	.4506964	11.01407	.5084113	.0721907
Stddev	.0005805	.08805	.0042512	.03005	.0007298	.0003372
%RSD	.1696923	.5952719	.9432432	.2728173	.1435460	.4670627

#1	.3415472	14.69867	.4458553	10.97983	.5090618	.0725000
#2	.3420447	14.80038	.4538206	11.02631	.5085500	.0722409
#3	.3427045	14.87402	.4524134	11.03607	.5076221	.0718313

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	257.4787	.3608103	.4055117	30.53201	.4726451	.4312747
Stddev	1.3000	.0023346	.0010797	.10428	.0045525	.0013214
%RSD	.5049094	.6470366	.2662485	.3415332	.9631987	.3063956

#1	258.8856	.3628513	.4060990	30.53532	.4688390	.4327737
#2	257.2289	.3613148	.4042657	30.42611	.4776883	.4307721
#3	256.3218	.3582647	.4061705	30.63459	.4714080	.4302784

Sample Name: M3391-01MS Acquired: 8/13/2021 17:35:36 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FRAC-TANK-F0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6739750	.6606325	F 38.94894	6.584700	15.38117	.2294257
Stddev	.0024482	.0054646	.58502	.004102	.02154	.0003573
%RSD	.3632523	.8271777	1.502022	.0623004	.1400504	.1557523

#1	.6711880	.6658758	39.62320	6.582872	15.35641	.2296576
#2	.6749584	.6610510	38.57607	6.581830	15.39562	.2290142
#3	.6757786	.6549706	38.64755	6.589399	15.39147	.2296053

Elem	Sr4077
Units	ppm
Avg	.6680491
Stddev	.0042657
%RSD	.6385295

#1	.6631275
#2	.6706815
#3	.6703383

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1594.447	51536.53	11720.04	2118.144	2675.792
Stddev	14.641	187.92	80.36	4.675	24.774
%RSD	.9182752	.3646410	.6856766	.2207223	.9258632

#1	1601.851	51359.70	11770.49	2112.747	2690.286
#2	1577.582	51516.02	11627.37	2120.951	2647.186
#3	1603.907	51733.86	11762.26	2120.734	2689.903

Sample Name: M3391-01MSD Acquired: 8/13/2021 17:39:31 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FRAC-TANK-F0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7978896	1.783508	.9960304	1.878295	.7889478	13.30424
Stddev	.0102526	.022406	.0131278	.028185	.0088259	.02918
%RSD	1.284965	1.256301	1.318011	1.500571	1.118694	.2193623

#1	.8038833	1.801968	1.009470	1.901237	.7948845	13.27800
#2	.8037343	1.789976	.995382	1.886816	.7931532	13.29904
#3	.7860512	1.758579	.983239	1.846833	.7788056	13.33567

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3931012	.2021798	.1979152	64.01064	.4070941	.2049696
Stddev	.0002918	.0027485	.0012768	.41479	.0013622	.0011800
%RSD	.0742295	1.359425	.6451368	.6480061	.3346229	.5757009

#1	.3928853	.2012381	.1989862	63.58432	.4056053	.2054851
#2	.3929850	.2000260	.1982572	64.03477	.4073987	.2058041
#3	.3934331	.2052754	.1965022	64.41285	.4082782	.2036195

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3402600	14.59524	.4524522	11.14999	.5042667	.0720014
Stddev	.0020362	.09157	.0042417	.07049	.0024101	.0004185
%RSD	.5984354	.6273707	.9374823	.6322366	.4779327	.5811632

#1	.3416833	14.57098	.4487037	11.06861	.5056065	.0719800
#2	.3411691	14.69649	.4515964	11.19236	.5057092	.0724301
#3	.3379276	14.51824	.4570565	11.18900	.5014844	.0715941

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	231.1080	.3602498	.4055929	30.18578	.4737834	.4288975
Stddev	44.8419	.0010283	.0019570	.28833	.0058714	.0020277
%RSD	19.40303	.2854473	.4824977	.9551789	1.239266	.4727760

#1	256.6624	.3592687	.4069994	30.27118	.4714608	.4295656
#2	257.3311	.3613196	.4064212	30.42177	.4694285	.4305069
#3	179.3304	.3601611	.4033579	29.86440	.4804608	.4266200

Sample Name: M3391-01MSD Acquired: 8/13/2021 17:39:31 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FRAC-TANK-F0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6745913	.6618947	F 38.23492	6.575143	15.38360	.2307454
Stddev	.0012769	.0086603	.47329	.011477	.00293	.0019008
%RSD	.1892905	1.308409	1.237842	.1745506	.0190423	.8237872

#1	.6734642	.6651477	38.42983	6.569701	15.38038	.2311010
#2	.6743316	.6684574	38.57962	6.567400	15.38430	.2324433
#3	.6759781	.6520789	37.69530	6.588329	15.38612	.2286918

Elem	Sr4077
Units	ppm
Avg	.6676943
Stddev	.0013124
%RSD	.1965604

#1	.6662481
#2	.6680252
#3	.6688096

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1605.950	51679.70	11622.40	2109.754	2697.673
Stddev	23.659	64.26	157.59	12.449	37.684
%RSD	1.473223	.1243403	1.355905	.5900854	1.396890

#1	1585.390	51643.06	11669.14	2103.656	2662.779
#2	1600.651	51753.90	11751.32	2101.530	2692.605
#3	1631.810	51642.15	11446.72	2124.077	2737.634

Sample Name: M3388-02 Acquired: 8/13/2021 17:47:08 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-215 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003416	-.001079	.0560747	.0022501	.0042570	.0693853	.1930745
Stddev	.000812	.001597	.0044526	.0033750	.0015982	.0055985	.0008233
%RSD	23.77688	148.0000	7.940478	149.9974	37.54291	8.068706	.4264047

#1	-.002527	-.000573	.0560013	.0058801	.0053205	.0690983	.1932374
#2	-.004119	.000203	.0605636	.0016632	.0050314	.0639359	.1938042
#3	-.003602	-.002868	.0516593	-.000793	.0024191	.0751218	.1921820

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000584	.0028391	48.07403	.0071882	.0028075	.0192637	.0655233
Stddev	.0000222	.0001894	.32107	.0001707	.0005713	.0009804	.0067559
%RSD	38.02662	6.671307	.6678617	2.374115	20.35052	5.089137	10.31066

#1	.0000351	.0028523	47.75817	.0072597	.0029187	.0195329	.0577229
#2	.0000794	.0030216	48.06385	.0069934	.0033152	.0200814	.0693355
#3	.0000606	.0026435	48.40007	.0073115	.0021888	.0181769	.0695114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.405603	4.058849	.0071833	-.000044	287.6066	-.000142	.8677323
Stddev	.005647	.060139	.0005466	.000084	1.6907	.001765	.0060239
%RSD	.4017595	1.481672	7.609178	189.1265	.5878659	1246.717	.6942113

#1	1.399098	3.992716	.0077149	.000051	287.2387	.000701	.8720851
#2	1.409241	4.110259	.0072120	-.000106	289.4509	.001044	.8608573
#3	1.408471	4.073574	.0066229	-.000078	286.1301	-.002170	.8702546

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.269638	.0636039	-.000488	.0079264	-.001181	1.120916	.0060366
Stddev	.033446	.0012695	.000235	.0008630	.000109	.024570	.0005839
%RSD	2.634260	1.995967	48.17590	10.88831	9.201351	2.192002	9.672282

#1	1.233953	.0626254	-.000441	.0070819	-.001277	1.100514	.0057901
#2	1.300268	.0650384	-.000280	.0088068	-.001063	1.148191	.0056164
#3	1.274694	.0631480	-.000743	.0078905	-.001202	1.114042	.0067033

Sample Name: M3388-02 Acquired: 8/13/2021 17:47:08 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-215 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.388990	.0047762	.1715174
Stddev	.150255	.0002404	.0002235
%RSD	3.423451	5.032475	.1302766

#1	4.312561	.0047698	.1712679
#2	4.562095	.0045391	.1715850
#3	4.292313	.0050197	.1716991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1669.122	51272.41	11688.92	2253.531	2821.977
Stddev	103.164	81.32	5.62	17.392	235.332
%RSD	6.180754	.1586093	.0480517	.7717821	8.339252

#1	1603.946	51188.52	11694.16	2235.734	2761.301
#2	1615.357	51277.81	11689.62	2270.488	2622.925
#3	1788.064	51350.90	11682.99	2254.371	3081.705

Sample Name: M3403-02 Acquired: 8/13/2021 17:51:15 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-213 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003097	-.000948	-.001992	.0003808	.0068315	.0009845	.1176334
Stddev	.008197	.000207	.000843	.0013195	.0002308	.0102774	.0005925
%RSD	264.6542	21.82627	42.31101	346.5059	3.378241	1043.945	.5036705

#1	-.000465	-.000944	-.001278	.0009723	.0065650	.0107088	.1171067
#2	.003460	-.001157	-.001776	-.001131	.0069678	.0020132	.1175187
#3	-.012287	-.000743	-.002922	.001301	.0069616	-.009769	.1182749

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000071	-.000108	142.9422	.0289799	.0000422	.0007632	.1315979
Stddev	.000049	.000058	.4637	.0002228	.0002572	.0002772	.0075475
%RSD	69.19286	54.18699	.3244288	.7687380	609.8453	36.32292	5.735252

#1	-.000073	-.000097	142.4187	.0292225	.0000721	.0004888	.1314030
#2	-.000120	-.000056	143.3018	.0287844	.0002832	.0010431	.1392410
#3	-.000021	-.000171	143.1060	.0289330	-.000229	.0007577	.1241498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071834	1.477515	.0079393	-.000437	304.3347	-.000736	.0111165
Stddev	.0002926	.027130	.0006609	.000141	3.1663	.001643	.0002719
%RSD	4.073620	1.836161	8.324662	32.27916	1.040404	223.2689	2.446315

#1	.0070864	1.447853	.0076868	-.000345	303.7261	-.000260	.0110242
#2	.0069516	1.501071	.0074418	-.000599	301.5169	.000617	.0114225
#3	.0075122	1.483622	.0086892	-.000366	307.7612	-.002565	.0109027

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.369536	.0278005	.0003365	-.002667	-.003136	6.593699	-.003729
Stddev	.028014	.0018192	.0001797	.001343	.000826	.064293	.005206
%RSD	2.045518	6.543586	53.39863	50.34399	26.34601	.9750722	139.5973

#1	1.388750	.0257895	.0001682	-.001840	-.002373	6.524462	-.000007
#2	1.382467	.0293315	.0003155	-.001945	-.004014	6.651518	-.001503
#3	1.337393	.0282806	.0005257	-.004216	-.003021	6.605118	-.009679

Sample Name: M3403-02 Acquired: 8/13/2021 17:51:15 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-213 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.219020	.0072286	.9492101
Stddev	.439667	.0005353	.0010386
%RSD	10.42108	7.404860	.1094171

#1	3.978196	.0078464	.9485983
#2	3.952378	.0069361	.9504093
#3	4.726485	.0069034	.9486227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1624.439	50619.63	11558.96	2221.314	2766.763
Stddev	138.693	110.30	44.47	40.173	246.875
%RSD	8.537921	.2179019	.3846867	1.808527	8.922881

#1	1614.184	50493.27	11602.14	2176.441	2746.118
#2	1767.975	50696.63	11513.31	2233.566	3023.312
#3	1491.158	50668.98	11561.43	2253.934	2530.859

Sample Name: M3404-03 Acquired: 8/13/2021 17:55:23 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1-6FT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002248	-.001821	-.000313	.0000857	.0007751	.0687798	.2291075
Stddev	.001905	.000301	.001135	.0023534	.0006174	.0070757	.0007423
%RSD	84.76614	16.55338	362.1201	2745.230	79.65238	10.28740	.3239889

#1	-.003165	-.001489	.000978	-.002589	.0009019	.0752839	.2299638
#2	-.003521	-.002078	-.000767	.001839	.0013192	.0698099	.2287118
#3	-.000057	-.001895	-.001151	.001008	.0001042	.0612455	.2286470

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	-.000049	17.55901	.0068848	.0003750	.0013373	.0537846
Stddev	.000024	.000047	.20468	.0000904	.0001858	.0002963	.0020660
%RSD	65.36321	96.52576	1.165676	1.312383	49.53201	22.15648	3.841249

#1	-.000056	-.000011	17.57295	.0069691	.0001610	.0010034	.0561391
#2	-.000045	-.000034	17.34771	.0068959	.0004943	.0015689	.0529400
#3	-.000010	-.000102	17.75636	.0067894	.0004699	.0014397	.0522747

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0673535	2.258712	.0020441	.0001080	244.9652	.0005521	.1027259
Stddev	.0010823	.036690	.0005039	.0001257	2.1648	.0006763	.0007781
%RSD	1.606955	1.624384	24.64955	116.4129	.8837037	122.4888	.7574195

#1	.0662849	2.223016	.0024288	.0002408	242.5750	.0003568	.1028082
#2	.0673265	2.256799	.0014738	.0000923	245.5266	-.000005	.1019100
#3	.0684490	2.296322	.0022297	-.000009	246.7940	.001305	.1034596

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.002253	.0333717	-.000404	-.000568	.0004941	.9175137	.0131063
Stddev	.027577	.0007533	.000152	.000311	.0011314	.0108550	.0013946
%RSD	2.751458	2.257390	37.61171	54.70316	228.9829	1.183088	10.64048

#1	.984241	.0336744	-.000427	-.000417	-.000120	.9139447	.0138893
#2	.988517	.0325141	-.000543	-.000362	-.000198	.9088925	.0114962
#3	1.033999	.0339266	-.000242	-.000925	.001800	.9297038	.0139333

Sample Name: M3404-03 Acquired: 8/13/2021 17:55:23 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1-6FT Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3634302	.0015893	.0832100
Stddev	.0055563	.0003936	.0001663
%RSD	1.528835	24.76537	.1998835

#1	.3570875	.0013185	.0832656
#2	.3657653	.0020408	.0830230
#3	.3674378	.0014085	.0833414

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1629.417	51820.81	11677.41	2254.257	2826.374
Stddev	37.416	60.32	61.75	16.628	58.348
%RSD	2.296300	.1163947	.5287780	.7376291	2.064425

#1	1613.533	51769.59	11748.33	2244.828	2800.705
#2	1602.563	51887.29	11648.39	2244.486	2785.261
#3	1672.155	51805.55	11635.53	2273.456	2893.156

Sample Name: M3391-01A Acquired: 8/13/2021 17:59:31 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FRAC-TANK-F0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7866426	1.753342	.9857622	1.853060	.7885645	13.12167
Stddev	.0106477	.016498	.0077523	.006492	.0011032	.02750
%RSD	1.353569	.9409304	.7864303	.3503374	.1398981	.2095573

#1	.7770394	1.739337	.9813110	1.855152	.7874469	13.09153
#2	.7847951	1.749161	.9812617	1.845780	.7896526	13.14539
#3	.7980931	1.771528	.9947137	1.858248	.7885940	13.12809

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3823916	.1979254	.1950943	63.96631	.4006340	.2019042
Stddev	.0004518	.0015716	.0002361	.37852	.0011310	.0009984
%RSD	.1181394	.7940534	.1210160	.5917450	.2823116	.4944920

#1	.3823836	.1977212	.1950441	63.67431	.3999376	.2030506
#2	.3828473	.1964658	.1948874	63.83065	.4000254	.2014360
#3	.3819439	.1995891	.1953515	64.39396	.4019390	.2012259

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3319692	14.76946	.4468700	11.11279	.4967516	.0697669
Stddev	.0003909	.14252	.0024534	.04567	.0008218	.0001134
%RSD	.1177492	.9649706	.5490236	.4109295	.1654333	.1625270

#1	.3319043	14.60841	.4445064	11.06095	.4969452	.0698470
#2	.3323884	14.87929	.4466993	11.14707	.4958503	.0698166
#3	.3316148	14.82069	.4494043	11.13035	.4974593	.0696372

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	250.0459	.3524898	.4001629	29.72703	.4674851	.4297210
Stddev	.1746	.0013082	.0013419	.17484	.0038597	.0011558
%RSD	.0698185	.3711312	.3353440	.5881437	.8256210	.2689646

#1	250.0331	.3525979	.4016418	29.70273	.4681329	.4293322
#2	250.2265	.3537406	.3998237	29.91275	.4633426	.4288098
#3	249.8781	.3511309	.3990230	29.56562	.4709799	.4310211

Sample Name: M3391-01A Acquired: 8/13/2021 17:59:31 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FRAC-TANK-F0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6738146	.6503058	F 38.03745	6.420141	15.25184	.2251408
Stddev	.0020566	.0097369	.57057	.015645	.00454	.0018238
%RSD	.3052154	1.497288	1.500023	.2436819	.0297959	.8100774

#1	.6714535	.6451693	38.61746	6.411940	15.24768	.2249221
#2	.6747749	.6615355	38.01809	6.410301	15.25114	.2270641
#3	.6752153	.6442127	37.47681	6.438181	15.25669	.2234362

Elem	Sr4077
Units	ppm
Avg	.6586000
Stddev	.0010134
%RSD	.1538771

#1	.6595575
#2	.6587040
#3	.6575386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1604.101	51824.73	11627.72	2139.003	2685.212
Stddev	9.145	208.83	45.18	12.399	14.773
%RSD	.5700961	.4029509	.3885881	.5796558	.5501469

#1	1609.844	51759.69	11597.95	2129.292	2691.308
#2	1608.904	51656.15	11679.71	2134.748	2695.960
#3	1593.556	52058.33	11605.50	2152.969	2668.367

Sample Name: M3404-06 Acquired: 8/13/2021 18:03:23 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP2-1-6FT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002346	-.000582	.0017193	.0012920	.0035407	.0312467	.3102903
Stddev	.000699	.001139	.0007344	.0039697	.0006547	.0026263	.0012195
%RSD	29.77872	195.8561	42.71619	307.2580	18.49148	8.405061	.3930181

#1	-.001569	-.001671	.0022189	-.002770	.0041429	.0342721	.3116192
#2	-.002922	.000602	.0020629	.001484	.0036354	.0299153	.3100292
#3	-.002547	-.000676	.0008760	.005162	.0028438	.0295528	.3092225

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0000558	7.850885	.0006592	.0001310	.0019320	.0103000
Stddev	.000016	.0000549	.038787	.0002441	.0001852	.0005984	.0070189
%RSD	40.11132	98.43203	.4940470	37.03616	141.3176	30.97452	68.14482

#1	-.000022	-.000007	7.807539	.0004279	.0002368	.0018737	.0022969
#2	-.000043	.000080	7.882320	.0006352	.0002391	.0025574	.0131935
#3	-.000052	.000094	7.862795	.0009144	-.000083	.0013648	.0154095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240662	1.154613	.0000506	-.000025	287.7639	-.000400	.1756800
Stddev	.0002519	.002668	.0001757	.000361	1.2300	.002245	.0010284
%RSD	1.046773	.2311048	347.1740	1450.325	.4274240	560.9023	.5853641

#1	.0238972	1.151558	.0002433	-.000143	287.5332	-.002989	.1766382
#2	.0239455	1.156486	.0000091	.000380	289.0930	.001025	.1745935
#3	.0243557	1.155796	-.000101	-.000312	286.6657	.000763	.1758082

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.183093	.0551885	-.000247	.0009975	-.001049	.7270120	.0030131
Stddev	.025950	.0005382	.000343	.0005874	.000560	.0162839	.0027199
%RSD	2.193370	.9751471	139.0166	58.88978	53.32937	2.239836	90.26795

#1	1.153871	.0549130	-.000636	.0003746	-.000950	.7457054	-.000096
#2	1.191968	.0558086	.000012	.0015414	-.001652	.7159098	.004184
#3	1.203442	.0548439	-.000117	.0010765	-.000546	.7194208	.004952

Sample Name: M3404-06 Acquired: 8/13/2021 18:03:23 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP2-1-6FT Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6835550	.0042952	.0515478
Stddev	.0024014	.0006387	.0005422
%RSD	.3513094	14.86887	1.051769

#1	.6817140	.0050129	.0510661
#2	.6826798	.0040831	.0521349
#3	.6862713	.0037896	.0514424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1598.535	51037.30	11577.98	2250.831	2759.950
Stddev	10.053	124.90	115.55	18.653	14.105
%RSD	.6289156	.2447210	.9979885	.8287115	.5110588

#1	1601.171	50959.96	11486.95	2231.099	2770.879
#2	1587.427	50970.55	11539.01	2253.219	2744.028
#3	1607.008	51181.39	11707.97	2268.175	2764.943

Sample Name: M3404-09 Acquired: 8/13/2021 18:07:32 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP3-1-6FT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003323	-.001396	-.002334	.0042677	.0005076	.1048037	.3685539
Stddev	.003478	.000242	.001455	.0058255	.0014574	.0063212	.0014806
%RSD	104.6649	17.31898	62.35391	136.5027	287.1076	6.031435	.4017276

#1	-.002479	-.001616	-.000937	-.002456	.0020971	.1083559	.3699202
#2	-.007146	-.001436	-.002223	.007467	-.000766	.1085498	.3669808
#3	-.000345	-.001137	-.003842	.007792	.000192	.0975055	.3687607

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	-.000097	7.927348	.0068294	.0003427	.0008556	.0531444
Stddev	.000067	.000086	.039342	.0002250	.0000810	.0003111	.0007979
%RSD	348.4433	88.51920	.4962803	3.294821	23.63466	36.36239	1.501434

#1	-.000008	-.000003	7.933791	.0070148	.0002680	.0007285	.0539854
#2	-.000092	-.000117	7.963070	.0068944	.0004288	.0006282	.0530498
#3	.000042	-.000171	7.885182	.0065790	.0003313	.0012102	.0523980

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0479733	.9154758	.0016681	.0000125	276.5282	.0010584	.1217813
Stddev	.0002242	.0119642	.0001122	.0001203	2.1167	.0022887	.0002331
%RSD	.4672674	1.306884	6.723710	961.4947	.7654726	216.2458	.1913937

#1	.0477752	.9037359	.0016534	.0001044	274.0968	-.001571	.1220344
#2	.0482166	.9150391	.0015641	.0000567	277.9609	.002144	.1215754
#3	.0479281	.9276524	.0017870	-.000124	277.5268	.002602	.1217343

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6667701	.0423887	-.000106	-.000420	.0003184	.5103845	.0002738
Stddev	.0340769	.0007755	.000357	.001220	.0004883	.0018775	.0009202
%RSD	5.110746	1.829392	337.2821	290.2108	153.3590	.3678629	336.0290

#1	.6301973	.0427479	-.000363	.000972	.0001459	.5105771	-.000173
#2	.6724841	.0429194	-.000257	-.000931	.0008696	.5084181	.001332
#3	.6976288	.0414988	.000302	-.001302	-.000060	.5121583	-.000338

Sample Name: M3404-09 Acquired: 8/13/2021 18:07:32 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP3-1-6FT Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6550588	.0002304	.0816896
Stddev	.0049255	.0007762	.0001375
%RSD	.7519167	336.8964	.1683175

#1	.6598343	.0007948	.0815399
#2	.6553461	-.000655	.0818103
#3	.6499959	.000551	.0817184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1631.448	51826.27	11685.40	2282.262	2811.992
Stddev	8.360	157.56	102.20	13.299	18.728
%RSD	.5124430	.3040189	.8746193	.5827017	.6660157

#1	1624.215	52004.98	11574.65	2283.675	2798.407
#2	1629.527	51707.39	11705.48	2294.798	2804.213
#3	1640.601	51766.43	11776.08	2268.313	2833.356

Sample Name: M3404-11 Acquired: 8/13/2021 18:11:41 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONCRETE-SLA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001562	-.002380	-.002358	.0048497	.0057742	-.017318	.1346000
Stddev	.002864	.002223	.001741	.0029587	.0007832	.003176	.0000949
%RSD	183.3145	93.40664	73.83169	61.00720	13.56340	18.33938	.0704807

#1	-.002660	-.003853	-.000529	.0025143	.0066462	-.017361	.1345994
#2	.001688	-.003463	-.003995	.0038580	.0055459	-.014121	.1345055
#3	-.003715	.000177	-.002551	.0081768	.0051306	-.020473	.1346952

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000087	.0048162	160.4465	.0088232	.0001953	.0007760	.0625248
Stddev	.000039	.0002966	.7503	.0001389	.0000619	.0000995	.0014962
%RSD	44.94053	6.159399	.4676398	1.574443	31.68892	12.81732	2.392951

#1	-.000131	.0044908	159.9649	.0089787	.0001310	.0007270	.0607983
#2	-.000071	.0048859	160.0635	.0087115	.0002005	.0008904	.0633344
#3	-.000059	.0050717	161.3110	.0087793	.0002545	.0007105	.0634418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0741259	3.076152	.0035492	-.000184	312.3302	.0021288	.0929445
Stddev	.0012562	.061643	.0005328	.000312	1.3809	.0010689	.0010233
%RSD	1.694720	2.003904	15.01148	169.4766	.4421231	50.21003	1.100979

#1	.0727577	3.021098	.0039108	-.000475	312.3358	.0029312	.0922523
#2	.0752273	3.142752	.0037993	-.000224	313.7082	.0009154	.0924613
#3	.0743926	3.064607	.0029373	.000146	310.9465	.0025398	.0941200

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.873895	.0391435	.0002809	-.002779	-.004030	5.780431	.0149716
Stddev	.120367	.0004449	.0002263	.000524	.001113	.110193	.0018824
%RSD	2.049179	1.136691	80.55469	18.86550	27.60794	1.906319	12.57288

#1	5.800333	.0396035	.0000202	-.003256	-.002749	5.705102	.0155881
#2	6.012802	.0391117	.0004264	-.002864	-.004748	5.906903	.0164684
#3	5.808550	.0387153	.0003961	-.002217	-.004594	5.729287	.0128583

Sample Name: M3404-11 Acquired: 8/13/2021 18:11:41 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CONCRETE-SLA Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.659290	.0095116	1.154302
Stddev	.008857	.0008171	.003218
%RSD	.1900879	8.590992	.2787669

#1	4.651952	.0085731	1.156969
#2	4.669128	.0098968	1.150728
#3	4.656790	.0100650	1.155210

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1615.216	50073.06	11386.70	2203.370	2744.236
Stddev	121.702	127.89	43.93	19.185	204.494
%RSD	7.534705	.2554120	.3858046	.8707277	7.451763

#1	1755.714	49996.99	11426.52	2213.022	2980.330
#2	1542.405	50001.47	11394.00	2215.812	2622.634
#3	1547.529	50220.71	11339.57	2181.275	2629.745

Sample Name: CCV07 Acquired: 8/13/2021 18:15:50 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17883 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.779473	4.832294	4.798419	4.810558	4.818563	9.800350	9.988875
Stddev	.053208	.081153	.077403	.032920	.035998	.040323	.044198
%RSD	1.113253	1.679392	1.613101	.6843284	.7470722	.4114463	.4424675

#1	4.725256	4.745281	4.709755	4.774083	4.778548	9.768601	9.953984
#2	4.781552	4.905923	4.852514	4.819525	4.828824	9.786730	9.974066
#3	4.831610	4.845679	4.832987	4.838065	4.848316	9.845720	10.03858

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2539141	2.378797	23.57299	.9223420	2.367856	1.217413	4.507322
Stddev	.0005214	.045538	.12129	.0032320	.042415	.010014	.032545
%RSD	.2053534	1.914309	.5145219	.3504132	1.791289	.8225545	.7220467

#1	.2533276	2.326372	23.43294	.9248090	2.318926	1.206814	4.470522
#2	.2543254	2.401487	23.64449	.9186834	2.390468	1.218711	4.532318
#3	.2540892	2.408531	23.64152	.9235337	2.394173	1.226715	4.519126

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.447680	23.99040	2.352677	1.161397	23.71434	2.345581	2.483605
Stddev	.009580	.12518	.043368	.001484	.01082	.008931	.007508
%RSD	.3913854	.5217880	1.843334	.1277673	.0456365	.3807578	.3023165

#1	2.436639	23.84795	2.302788	1.163009	23.70849	2.335276	2.488444
#2	2.452608	24.04037	2.373865	1.161092	23.72683	2.351084	2.487415
#3	2.453792	24.08287	2.381377	1.160089	23.70771	2.350382	2.474955

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.26324	4.918975	4.853788	4.733491	4.985083	4.809008	5.030239
Stddev	.04179	.011476	.067668	.074938	.013412	.047227	.087659
%RSD	.1796387	.2332975	1.394132	1.583134	.2690335	.9820540	1.742643

#1	23.24980	4.905723	4.797119	4.649255	4.969703	4.808156	4.936922
#2	23.22983	4.925557	4.835536	4.792751	4.991202	4.762213	5.110854
#3	23.31010	4.925643	4.928711	4.758468	4.994344	4.856656	5.042943

Sample Name: CCV07 Acquired: 8/13/2021 18:15:50 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17883 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.744094	4.633872	4.863011
Stddev	.062892	.010880	.032230
%RSD	1.325698	.2347957	.6627673

#1	4.675386	4.622417	4.831484
#2	4.798817	4.635130	4.861649
#3	4.758079	4.644068	4.895901

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1651.269	54743.33	11847.76	2277.772	2841.831
Stddev	25.198	15.60	25.59	7.478	54.793
%RSD	1.525990	.0285028	.2160223	.3283213	1.928076

#1	1673.262	54738.25	11873.08	2274.801	2905.017
#2	1656.770	54730.90	11821.90	2272.237	2813.044
#3	1623.775	54760.84	11848.29	2286.280	2807.432

Sample Name: CCB07 Acquired: 8/13/2021 18:19:45 Type: Unk
Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17883 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021639	.0027825	-.002308	.0021402	.0005838	-.005224	.0008070
Stddev	.0011504	.0004971	.000726	.0010941	.0013074	.004612	.0003641
%RSD	53.16575	17.86548	31.47271	51.12026	223.9426	88.29170	45.11842

#1	.0021990	.0022389	-.002947	.0031055	-.000892	-.002989	.0012273
#2	.0009963	.0028944	-.001518	.0023633	.001596	-.010528	.0005898
#3	.0032964	.0032140	-.002459	.0009517	.001047	-.002155	.0006038

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000868	.0000456	.0068815	-.000063	.0001952	.0000370	.0006936
Stddev	.0000346	.0000474	.0112387	.000173	.0000663	.0001618	.0078888
%RSD	39.85064	103.9633	163.3172	274.9758	33.98296	437.5444	1137.453

#1	.0000572	.0000910	.0190748	-.000219	.0001190	-.000130	.0076913
#2	.0001249	-.000004	.0046323	-.000093	.0002268	.000047	-.007856
#3	.0000784	.000050	-.003062	.000123	.0002399	.000193	.002245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001835	.0016238	.0000657	.0000800	.0256616	-.000332	-.000624
Stddev	.0003408	.0110158	.0001469	.0001193	.0041088	.000763	.000061
%RSD	185.7547	678.4003	223.5436	149.1599	16.01148	229.9966	9.725762

#1	.0005236	-.009490	-.000103	.0000822	.0277561	-.001082	-.000554
#2	-.000158	.012539	.000164	.0001982	.0283010	-.000355	-.000655
#3	.000185	.001823	.000136	-.000040	.0209276	.000443	-.000664

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0292026	.0038060	.0013277	-.000376	.0003932	.0015001	-.002985
Stddev	.0212383	.0006442	.0003811	.001262	.0002382	.0042648	.002037
%RSD	72.72744	16.92660	28.70235	335.6013	60.57588	284.3102	68.26134

#1	.0195519	.0044931	.0015308	.001018	.0006680	.0030502	-.002379
#2	.0535526	.0032155	.0015641	-.001441	.0002662	.0047730	-.001319
#3	.0145032	.0037094	.0008881	-.000705	.0002454	-.003323	-.005256

Sample Name: CCB07 Acquired: 8/13/2021 18:19:45 Type: Unk
 Method: NON EPA-6010-200.7(v1219) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17883 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000991	.0007066	.0007002
Stddev	.0015970	.0002854	.0001992
%RSD	1611.624	40.38876	28.44378

#1	-.001646	.0010194	.0008989
#2	.001487	.0006400	.0007010
#3	.000456	.0004605	.0005006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1815.860	56082.01	11787.02	2450.026	3247.376
Stddev	134.582	133.13	7.62	9.269	90.278
%RSD	7.411485	.2373904	.0646228	.3783099	2.780041

#1	1731.736	55945.94	11793.54	2454.577	3290.427
#2	1744.763	56088.07	11788.88	2456.139	3308.070
#3	1971.080	56212.00	11778.65	2439.361	3143.630