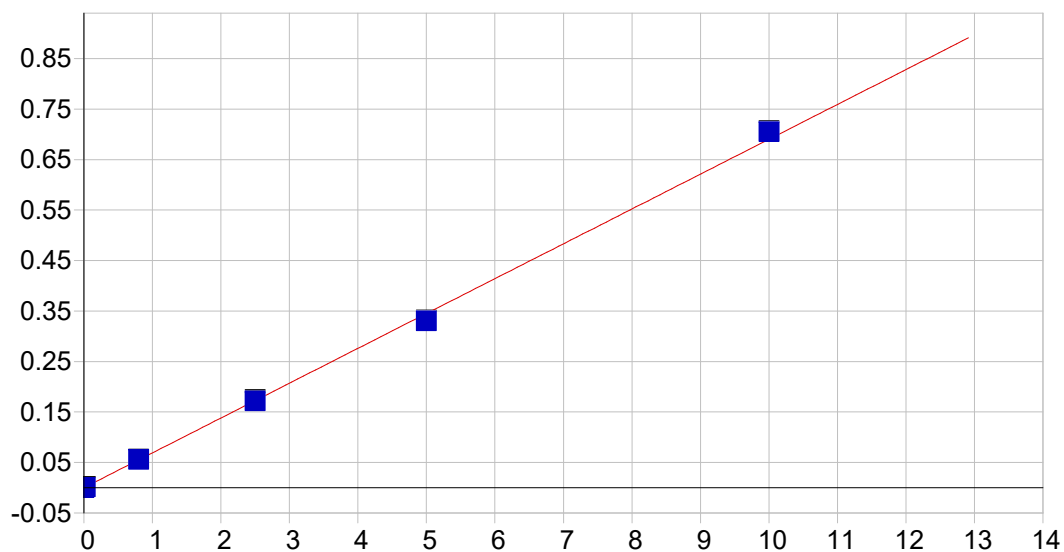


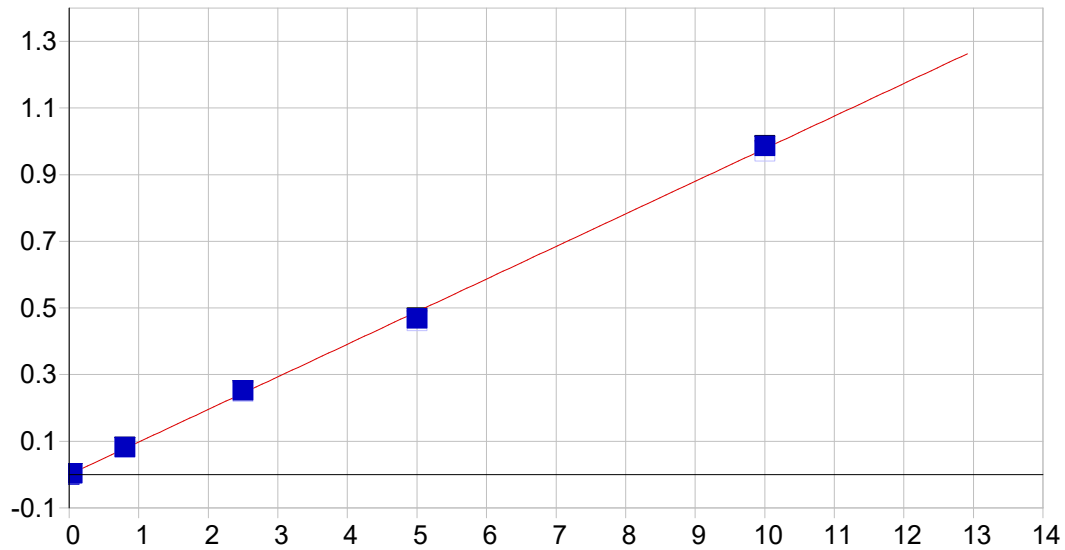


As 189.042 {479}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000007 Re-Slope: 1.000000
 A1 (Gain): 0.069015 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999614 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.002522
 Predicted MQL: 0.008406

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.02000	.02212	.002	10.6	.00156	.000	1
S3	2.5000	2.4856	-.014	-.575	.17185	.002	1
S4	5.0000	4.7862	-.214	-4.28	.33092	.001	1
S5	10.000	10.213	.213	2.13	.70603	.001	1
S2	.80000	.81322	.013	1.65	.05623	.000	1

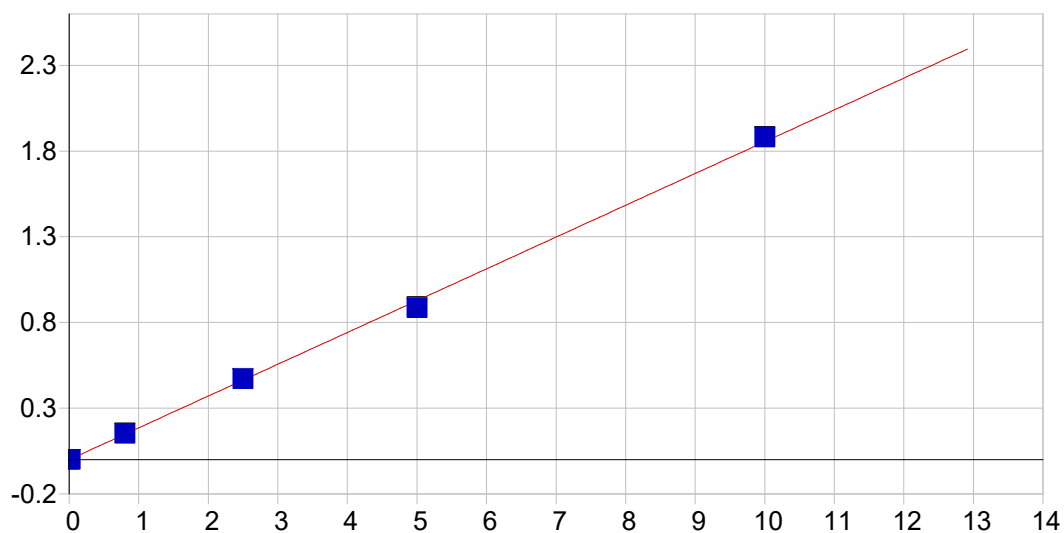


TI 190.856 {477}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000023 Re-Slope: 1.000000
 A1 (Gain): 0.097797 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999616 Status: OK.
 Std Error of Est: 0.000088
 Predicted MDL: 0.001256
 Predicted MQL: 0.004185

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.04000	.04085	.001	2.12	.00375	.000	1
S3	2.5000	2.5798	.080	3.19	.24824	.001	1
S4	5.0000	4.7950	-.205	-4.10	.46085	.002	1
S5	10.000	10.085	.085	.849	.97012	.001	1
S2	.80000	.83942	.039	4.93	.08078	.000	1

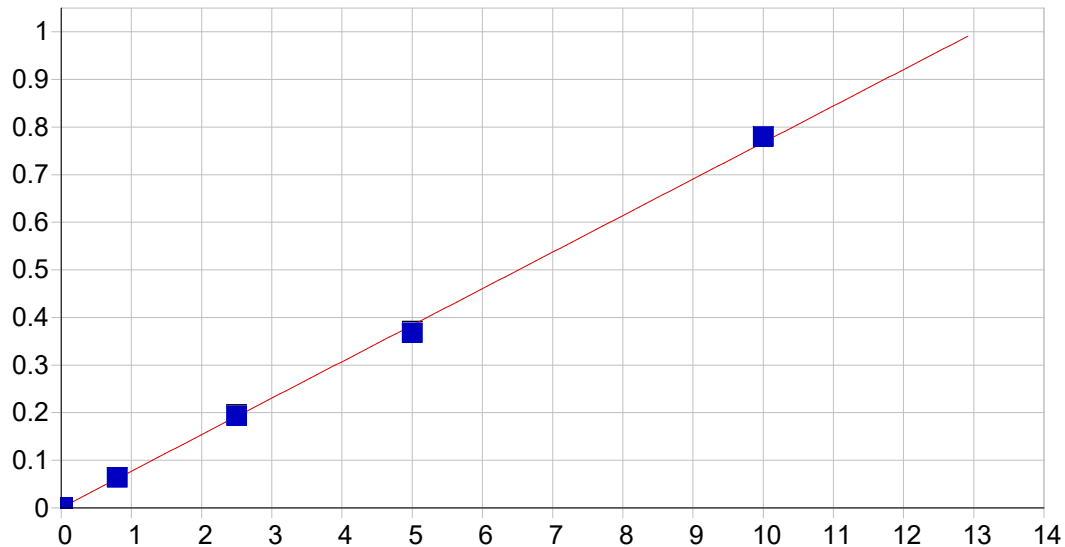


Pb 220.353 {453}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000025 Re-Slope: 1.000000
 A1 (Gain): 0.185450 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999636 Status: OK.
 Std Error of Est: 0.000091
 Predicted MDL: 0.001415
 Predicted MQL: 0.004717

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01200	.01243	.000	3.60	.00229	.000	1
S3	2.5000	2.5492	.049	1.97	.47256	.001	1
S4	5.0000	4.7823	-.218	-4.35	.88647	.004	1
S5	10.000	10.142	.142	1.42	1.8801	.003	1
S2	.80000	.82566	.026	3.21	.15307	.001	1

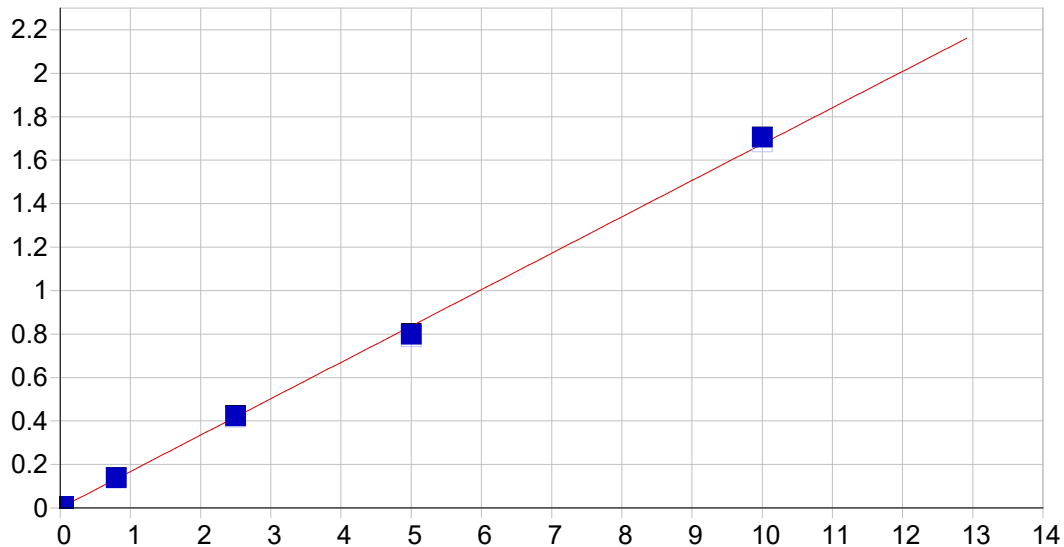


Se 196.090 {472}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000356 Re-Slope: 1.000000
 A1 (Gain): 0.076707 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999650 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.002793
 Predicted MQL: 0.009311

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00036	.000	1
S1	.02000	.01735	-.003	-13.2	.00170	.000	1
S3	2.5000	2.5222	.022	.887	.19381	.002	1
S4	5.0000	4.7909	-.209	-4.18	.36782	.003	1
S5	10.000	10.163	.163	1.63	.77989	.000	1
S2	.80000	.82637	.026	3.30	.06374	.000	1

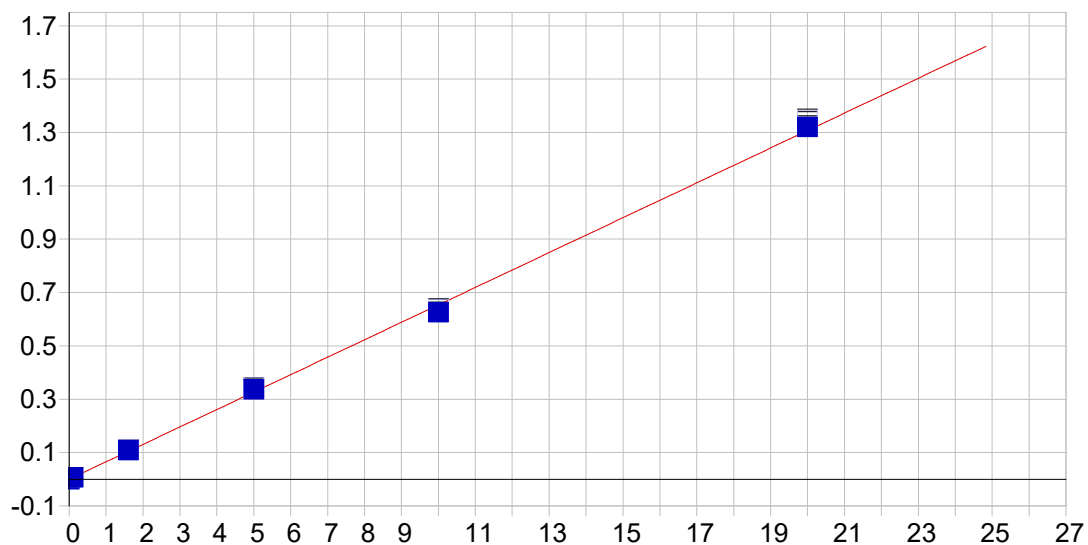


Sb 206.833 {463}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000137 Re-Slope: 1.000000
 A1 (Gain): 0.167372 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999563 Status: OK.
 Std Error of Est: 0.000181
 Predicted MDL: 0.001561
 Predicted MQL: 0.005203

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.05000	.05249	.002	4.99	.00880	.000	1
S3	2.5000	2.5222	.022	.888	.41672	.004	1
S4	5.0000	4.7642	-.236	-4.72	.78642	.005	1
S5	10.000	10.189	.189	1.89	1.6832	.002	1
S2	.80000	.82217	.022	2.77	.13597	.000	1

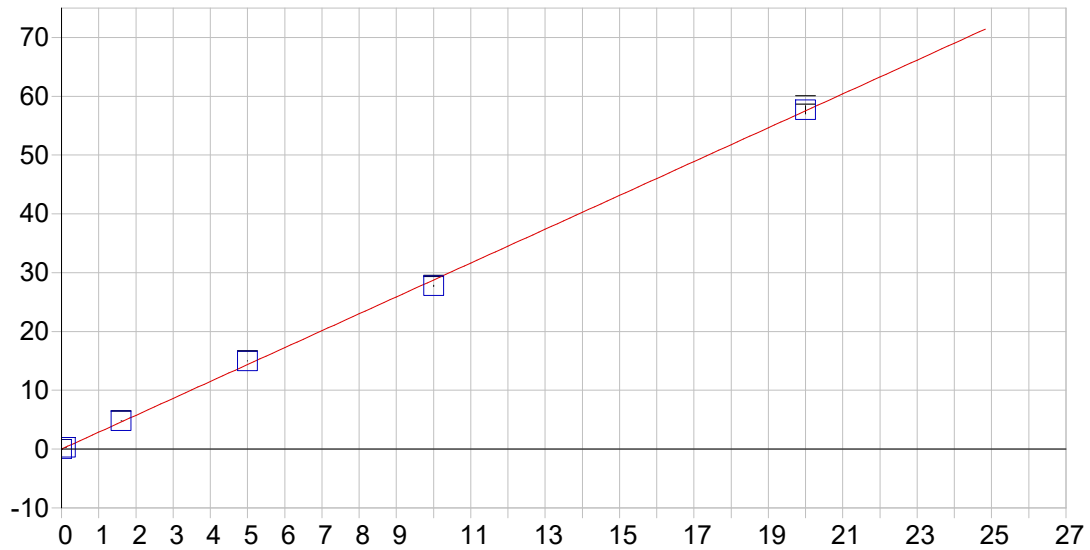


AI 396.152 { 85}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000080 Re-Slope: 1.000000
 A1 (Gain): 0.065371 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999623 Status: OK.
 Std Error of Est: 0.000136
 Predicted MDL: 0.006197
 Predicted MQL: 0.020657

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00008	.000	1
S1	.10000	.11151	.012	11.5	.00770	.000	1
S3	5.0000	5.1476	.148	2.95	.34268	.001	1
S4	10.000	9.5707	-.429	-4.29	.63807	.002	1
S5	20.000	20.206	.206	1.03	1.3458	.005	1
S2	1.6000	1.6634	.063	3.96	.11066	.000	1

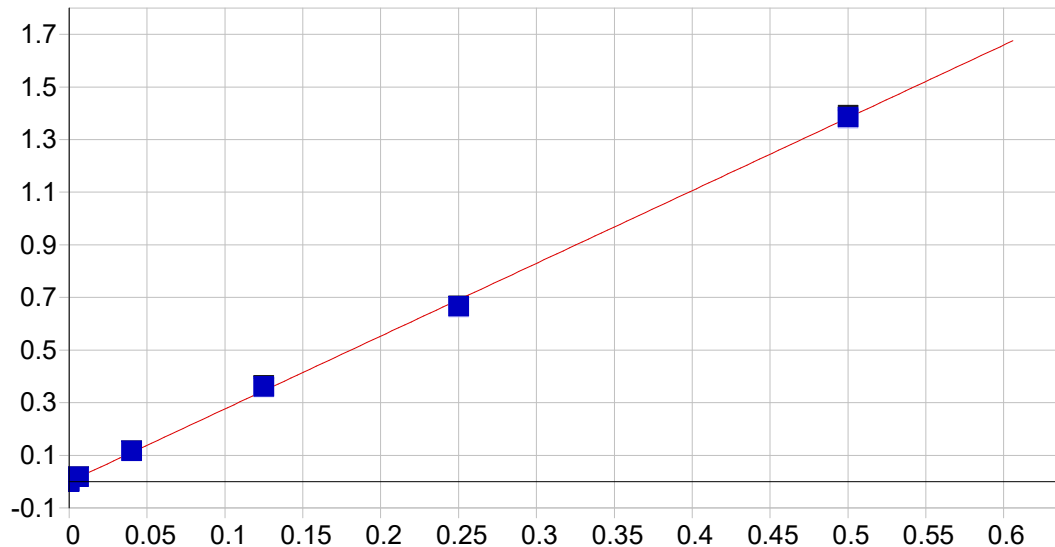


Ba 493.409 { 68}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002084 Re-Slope: 1.000000
 A1 (Gain): 2.876563 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999663 Status: OK.
 Std Error of Est: 0.005539
 Predicted MDL: 0.000274
 Predicted MQL: 0.000913

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00211	.000	1
S1	.10000	.10459	.005	4.59	.29879	.002	1
S3	5.0000	5.2140	.214	4.28	14.996	.040	1
S4	10.000	9.6525	-.348	-3.48	27.764	.100	1
S5	20.000	20.058	.058	.291	57.697	.700	1
S2	1.6000	1.6707	.071	4.42	4.8039	.003	1

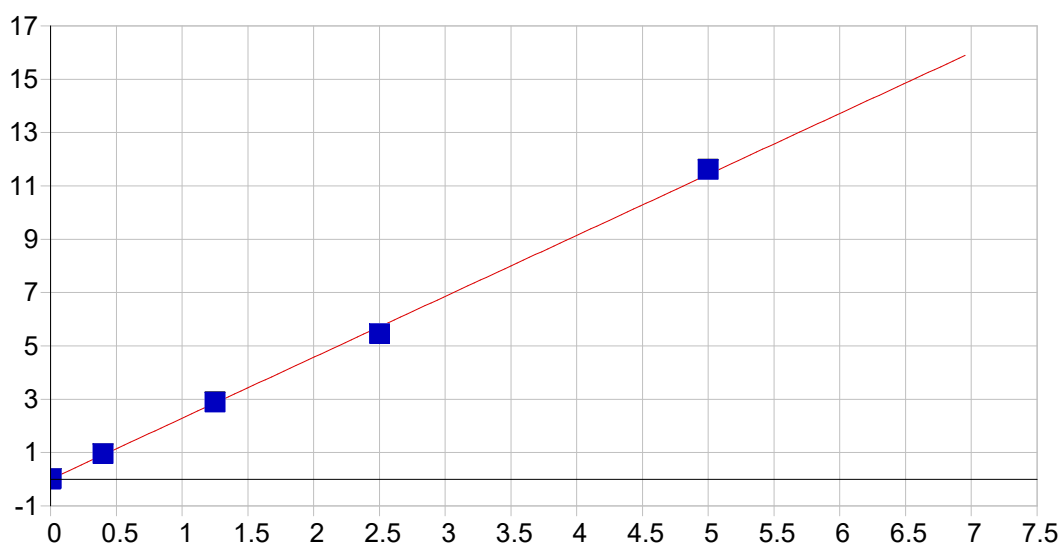


Be 234.861 {144}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000299 Re-Slope: 1.000000
 A1 (Gain): 2.766014 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999591 Status: OK.
 Std Error of Est: 0.000227
 Predicted MDL: 0.000063
 Predicted MQL: 0.000209

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.00600	.00653	.001	8.83	.01765	.000	1
S3	.12500	.13043	.005	4.34	.35909	.004	1
S4	.25000	.24083	-.009	-3.67	.66307	.002	1
S5	.50000	.50097	.001	.194	1.3799	.008	1
S2	.04000	.04224	.002	5.61	.11611	.000	1

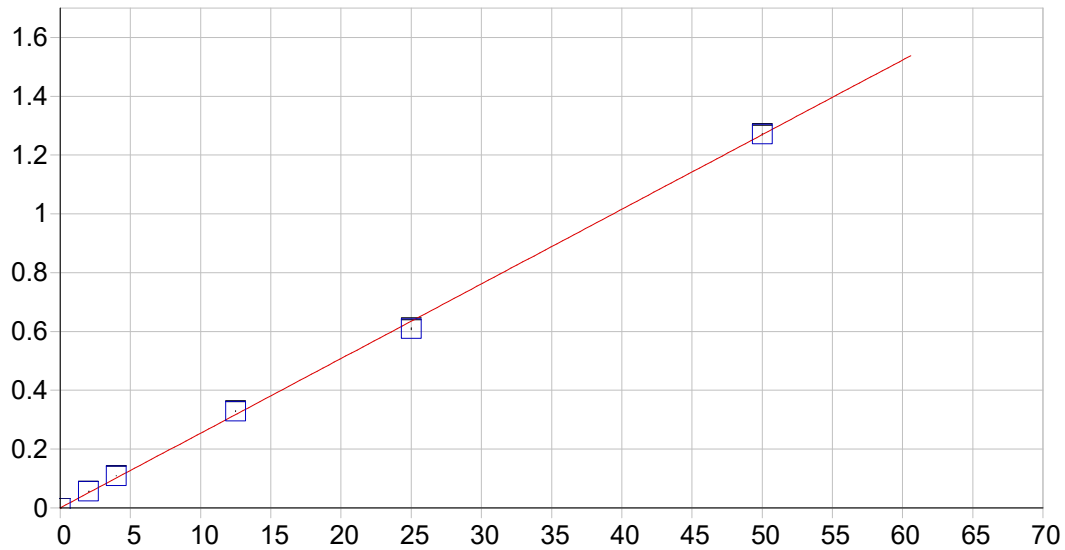


Cd 226.502 {449}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000073 Re-Slope: 1.000000
 A1 (Gain): 2.285861 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999612 Status: OK.
 Std Error of Est: 0.000578
 Predicted MDL: 0.000094
 Predicted MQL: 0.000313

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.000007	.000	1
S1	.00600	.00637	.000	6.21	.01452	.000	1
S3	1.2500	1.2648	.015	1.18	2.8920	.002	1
S4	2.5000	2.3888	-.111	-4.45	5.4622	.010	1
S5	5.0000	5.0792	.079	1.58	11.614	.010	1
S2	.40000	.41688	.017	4.22	.95316	.005	1

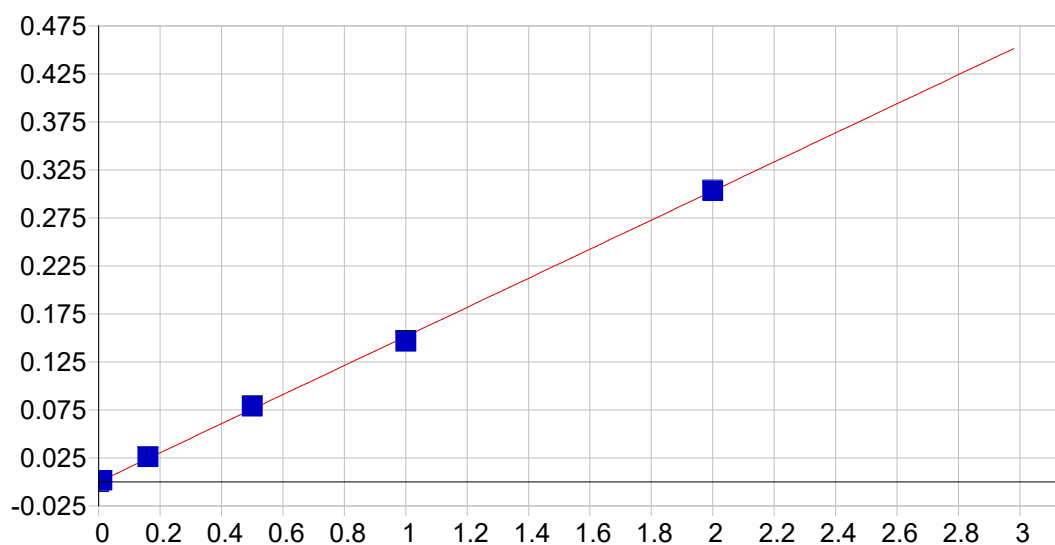


Ca 373.690 { 90}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000363 Re-Slope: 1.000000
 A1 (Gain): 0.025381 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999462 Status: OK.
 Std Error of Est: 0.000441
 Predicted MDL: 0.011314
 Predicted MQL: 0.037712

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00036	-.000	.000	.00035	.000	1
S2	4.0000	4.2906	.291	7.26	.10926	.000	1
S3	12.500	12.941	.441	3.53	.32883	.002	1
S4	25.000	23.998	-1.00	-4.01	.60944	.003	1
S5	50.000	50.052	.052	.105	1.2707	.002	1
S1	2.0000	2.2178	.218	10.9	.05665	.000	1

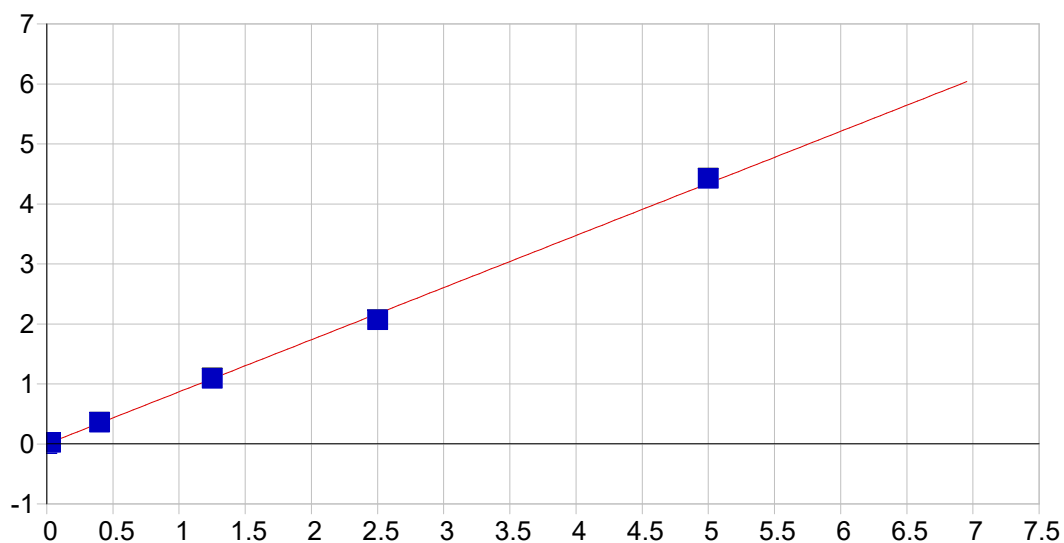


Cr 267.716 {126}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000020 Re-Slope: 1.000000
 A1 (Gain): 0.151502 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999595 Status: OK.
 Std Error of Est: 0.000032
 Predicted MDL: 0.000367
 Predicted MQL: 0.001223

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01096	.001	9.56	.00168	.000	1
S3	.50000	.52005	.020	4.01	.07889	.000	1
S4	1.0000	.96479	-.035	-3.52	.14634	.001	1
S5	2.0000	2.0026	.003	.131	.30373	.000	1
S2	.16000	.17159	.012	7.24	.02604	.000	1

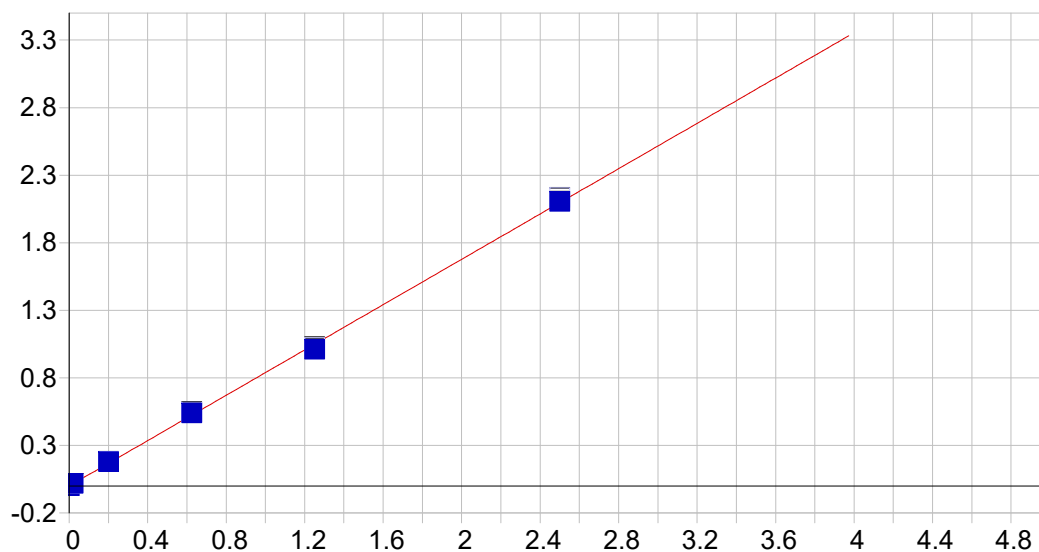


Co 228.616 {448}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000065	Re-Slope:	1.000000
A1 (Gain):	0.868371	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999578	Status:	OK.
Std Error of Est:	0.000512		
Predicted MDL:	0.000219		
Predicted MQL:	0.000731		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.000007	.000	1
S1	.03000	.03062	.001	2.06	.02634	.000	1
S3	1.2500	1.2591	.009	.728	1.0928	.001	1
S4	2.5000	2.3830	-.117	-4.68	2.0684	.005	1
S5	5.0000	5.0944	.094	1.89	4.4219	.005	1
S2	.40000	.41285	.013	3.21	.35830	.002	1

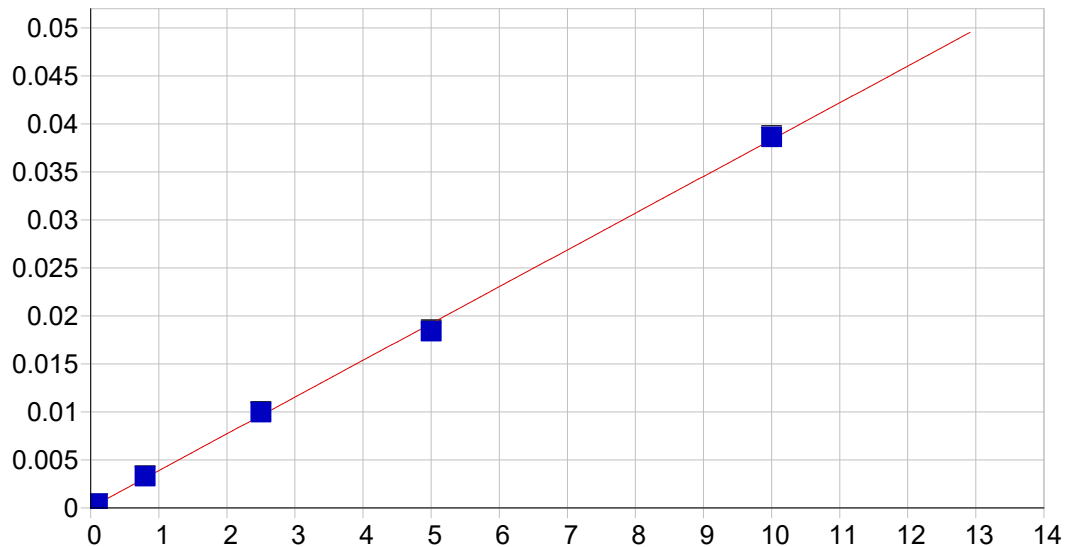


Cu 224.700 {450}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000341	Re-Slope:	1.000000
A1 (Gain):	0.838710	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999634	Status:	OK.
Std Error of Est:	0.000270		
Predicted MDL:	0.000430		
Predicted MQL:	0.001434		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00034	.000	1
S1	.02000	.02177	.002	8.86	.01811	.000	1
S3	.62500	.64426	.019	3.08	.54695	.004	1
S4	1.2500	1.2039	-.046	-3.69	1.0233	.006	1
S5	2.5000	2.5112	.011	.449	2.1336	.002	1
S2	.20000	.21383	.014	6.91	.18122	.001	1

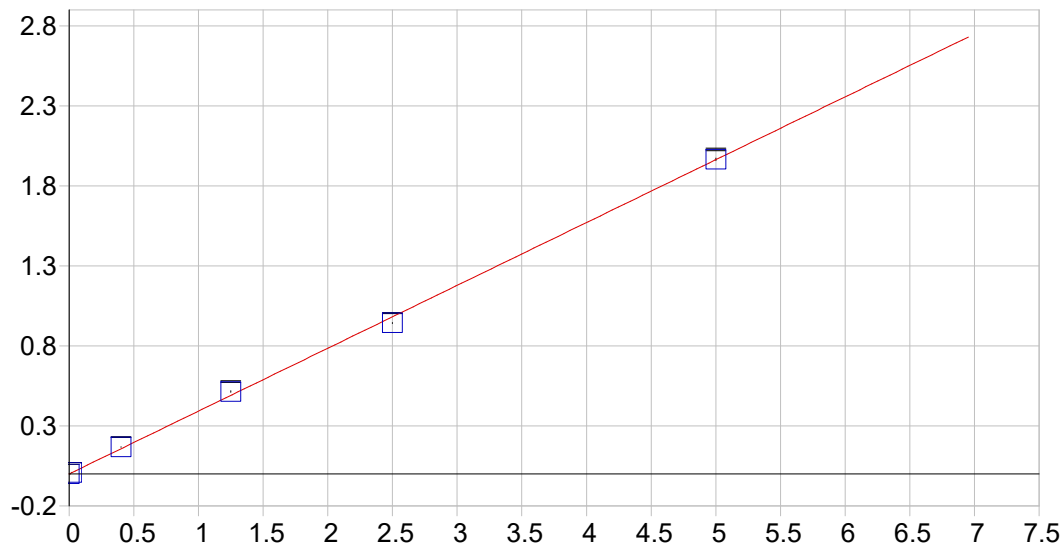


Fe 240.488 {140}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000049 Re-Slope: 1.000000
 A1 (Gain): 0.003832 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999565 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.005468
 Predicted MQL: 0.018226

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00005	.000	1
S1	.10000	.10429	.004	4.29	.00045	.000	1
S3	2.5000	2.5875	.087	3.50	.00997	.000	1
S4	5.0000	4.7860	-.214	-4.28	.01839	.000	1
S5	10.000	10.073	.073	.727	.03866	.000	1
S2	.80000	.84959	.050	6.20	.00331	.000	1

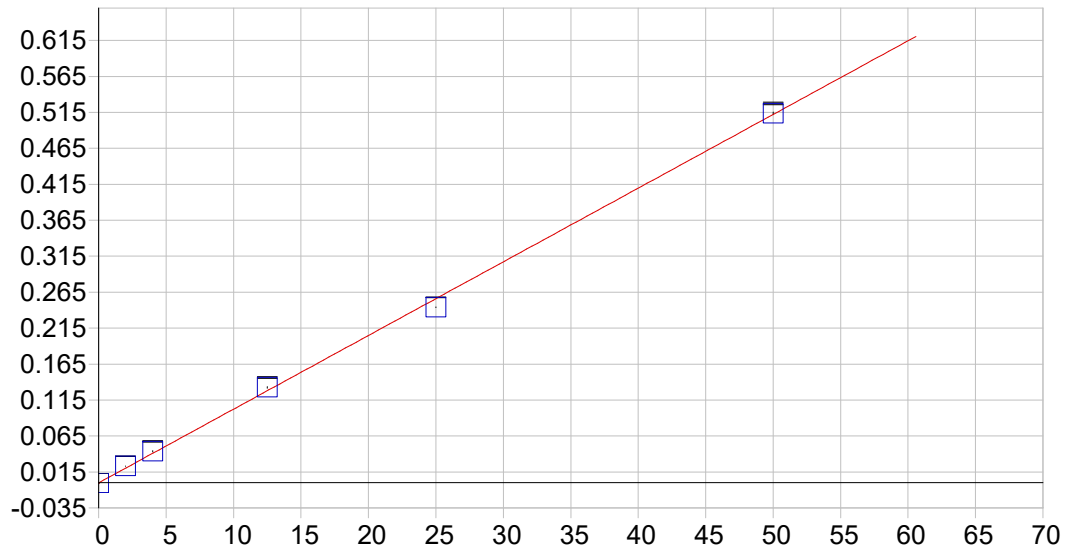


Mn 257.610 {131}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000022 Re-Slope: 1.000000
 A1 (Gain): 0.392742 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999505 Status: OK.
 Std Error of Est: 0.000205
 Predicted MDL: 0.000313
 Predicted MQL: 0.001042

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.02000	.02283	.003	14.2	.00899	.000	1
S3	1.2500	1.3093	.059	4.74	.51423	.005	1
S4	2.5000	2.4017	-.098	-3.93	.94329	.002	1
S5	5.0000	5.0079	.008	.159	1.9669	.008	1
S2	.40000	.42821	.028	7.05	.16820	.002	1

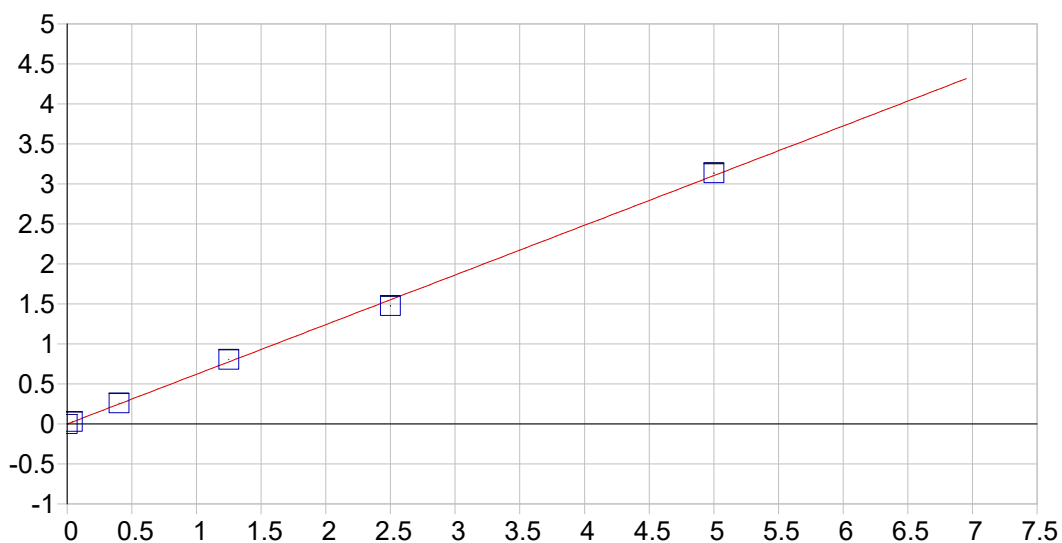


Mg 279.079 {121}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000172 Re-Slope: 1.000000
 A1 (Gain): 0.010245 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999308 Status: OK.
 Std Error of Est: 0.000202
 Predicted MDL: 0.016524
 Predicted MQL: 0.055079

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00040	-.000	.000	-.00018	.000	1
S2	4.0000	4.2721	.272	6.80	.04360	.001	1
S3	12.500	12.959	.459	3.68	.13260	.001	1
S4	25.000	23.839	-1.16	-4.65	.24405	.000	1
S5	50.000	50.149	.149	.297	.51359	.002	1
S1	2.0000	2.2813	.281	14.1	.02320	.000	1

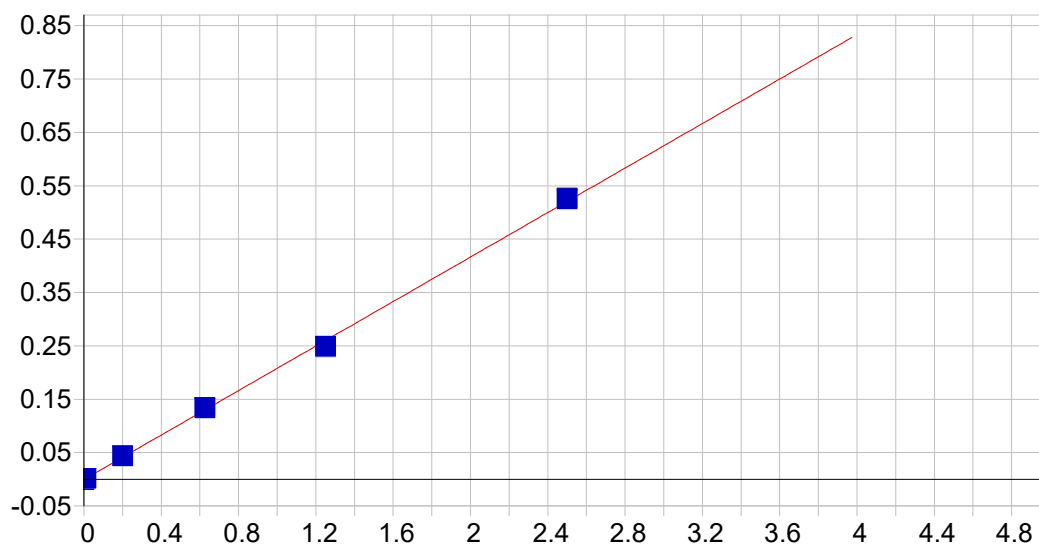


Ni 231.604 {446}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000203 Re-Slope: 1.000000
 A1 (Gain): 0.620743 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999498 Status: OK.
 Std Error of Est: 0.000462
 Predicted MDL: 0.000334
 Predicted MQL: 0.001115

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00021	.000	1
S1	.04000	.04414	.004	10.4	.02720	.000	1
S3	1.2500	1.2980	.048	3.84	.80554	.003	1
S4	2.5000	2.3801	-.120	-4.80	1.4772	.004	1
S5	5.0000	5.0511	.051	1.02	3.1352	.006	1
S2	.40000	.41664	.017	4.16	.25842	.001	1

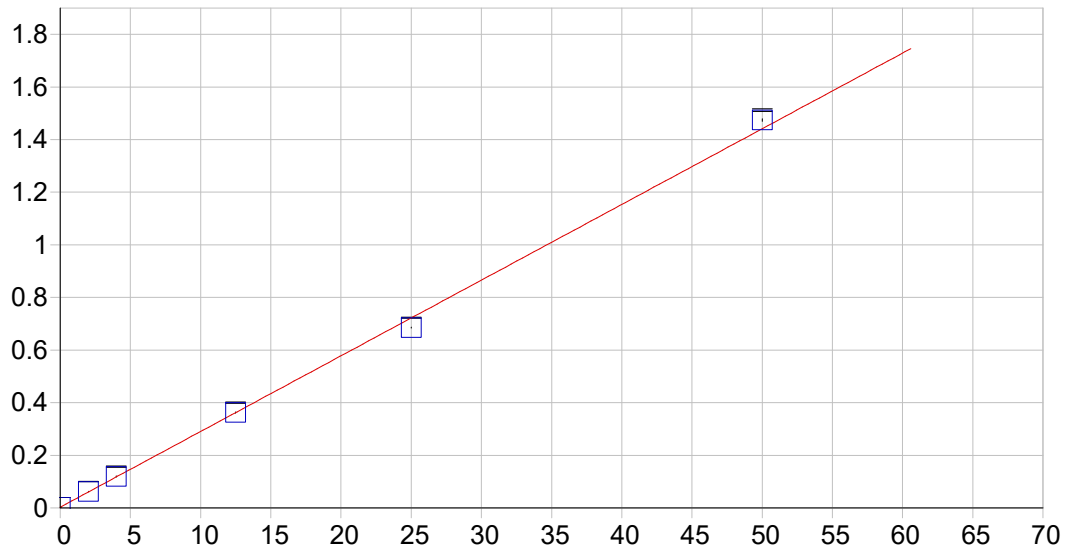


Ag 328.068 {103}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000637 Re-Slope: 1.000000
 A1 (Gain): 0.208525 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999549 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.000410
 Predicted MQL: 0.001366

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00064	.000	1
S1	.01000	.01134	.001	13.4	.00171	.000	1
S3	.62500	.64394	.019	3.03	.13302	.000	1
S4	1.2500	1.1942	-.056	-4.47	.24715	.001	1
S5	2.5000	2.5245	.025	.981	.52333	.001	1
S2	.20000	.21106	.011	5.53	.04318	.000	1

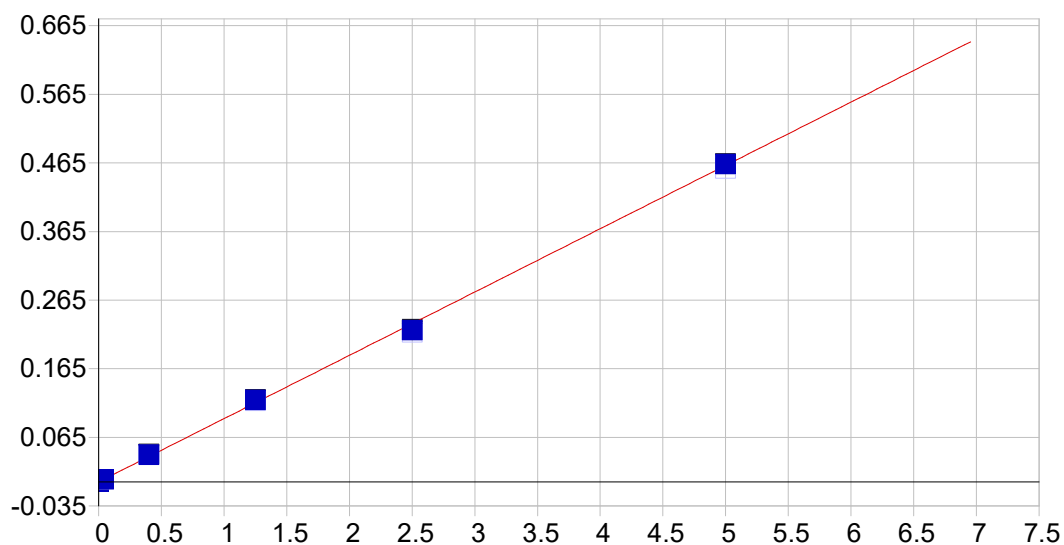


Na 589.592 { 57}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002844 Re-Slope: 1.000000
 A1 (Gain): 0.028766 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999483 Status: OK.
 Std Error of Est: 0.000489
 Predicted MDL: 0.006099
 Predicted MQL: 0.020331

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00284	.000	1
S2	4.0000	4.0578	.058	1.45	.11957	.002	1
S3	12.500	12.493	-.007	-.053	.36223	.003	1
S4	25.000	23.715	-1.28	-5.14	.68504	.002	1
S5	50.000	51.155	1.15	2.31	1.4743	.005	1
S1	2.0000	2.0787	.079	3.93	.06264	.000	1

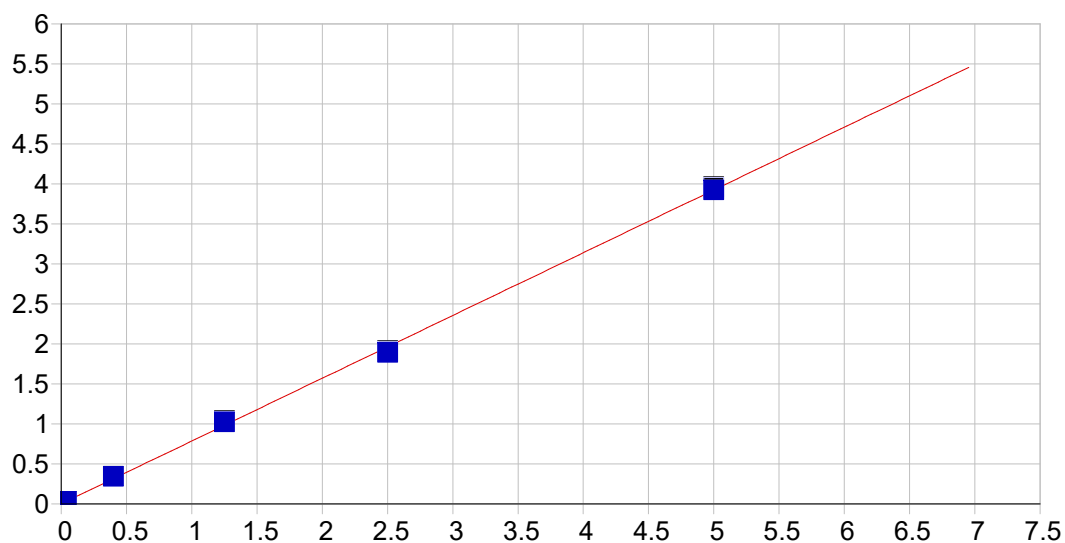


V 292.402 {115}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000059 Re-Slope: 1.000000
 A1 (Gain): 0.092283 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999502 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.001869
 Predicted MQL: 0.006231

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00006	.000	1
S1	.04000	.04302	.003	7.55	.00378	.000	1
S3	1.2500	1.2958	.046	3.67	.11782	.001	1
S4	2.5000	2.3970	-.103	-4.12	.21773	.001	1
S5	5.0000	5.0218	.022	.436	.45656	.000	1
S2	.40000	.43245	.032	8.11	.03930	.001	1

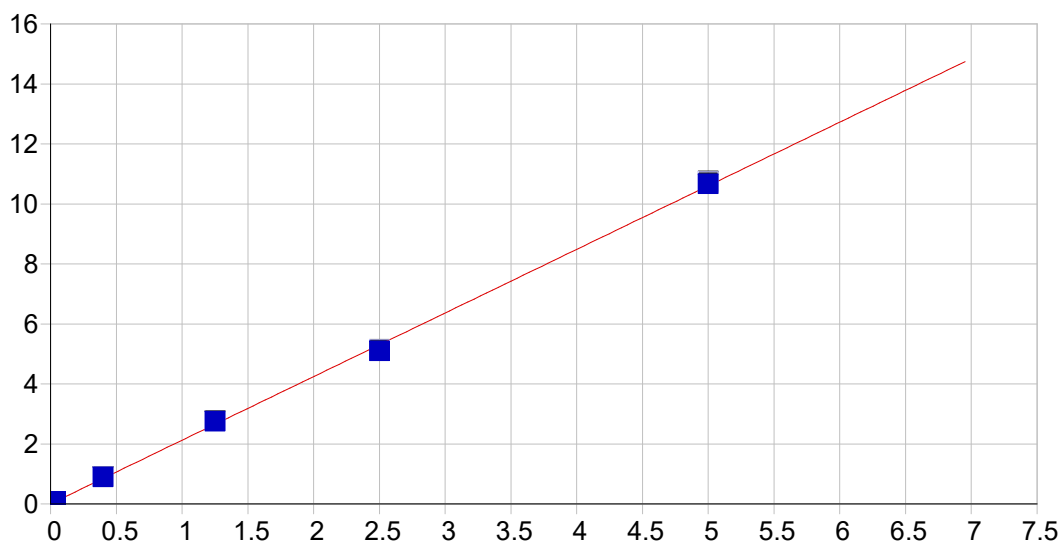


Zn 206.200 {464}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001606	Re-Slope:	1.000000
A1 (Gain):	0.784551	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999525	Status:	OK.
Std Error of Est:	0.000572		
Predicted MDL:	0.000259		
Predicted MQL:	0.000862		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00160	.000	1
S1	.04000	.04439	.004	11.0	.03667	.000	1
S3	1.2500	1.3020	.052	4.16	1.0307	.009	1
S4	2.5000	2.4088	-.091	-3.65	1.9067	.011	1
S5	5.0000	5.0007	.001	.014	3.9554	.009	1
S2	.40000	.43411	.034	8.53	.34462	.001	1

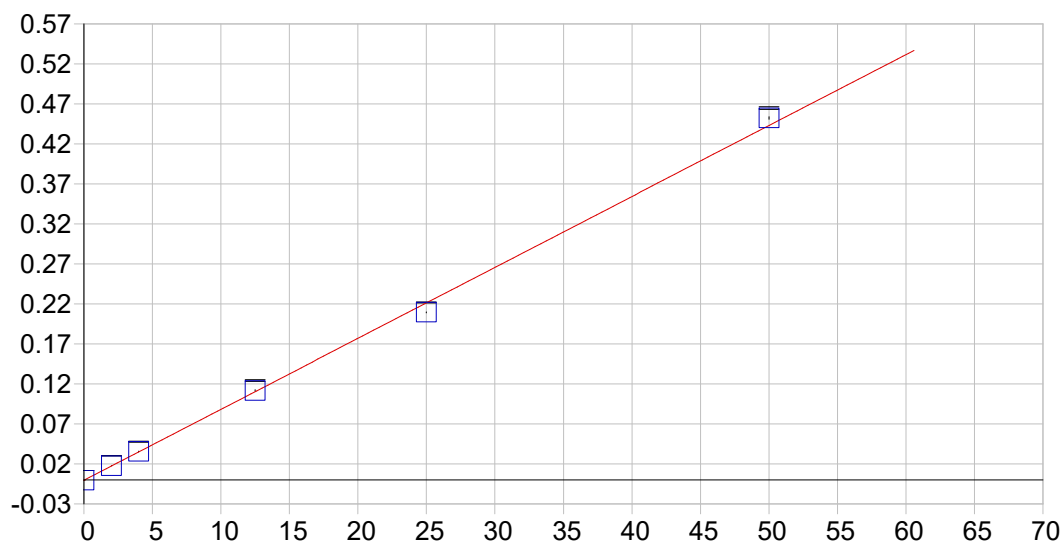


Zn 213.856 {158}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003352	Re-Slope:	1.000000
A1 (Gain):	2.120296	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999608	Status:	OK.
Std Error of Est:	0.001404		
Predicted MDL:	0.000230		
Predicted MQL:	0.000767		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00334	.000	1
S1	.04000	.04440	.004	11.0	.09812	.001	1
S3	1.2500	1.2942	.044	3.54	2.7680	.010	1
S4	2.5000	2.4019	-.098	-3.93	5.1371	.014	1
S5	5.0000	5.0270	.027	.540	10.744	.017	1
S2	.40000	.42256	.023	5.64	.90588	.002	1

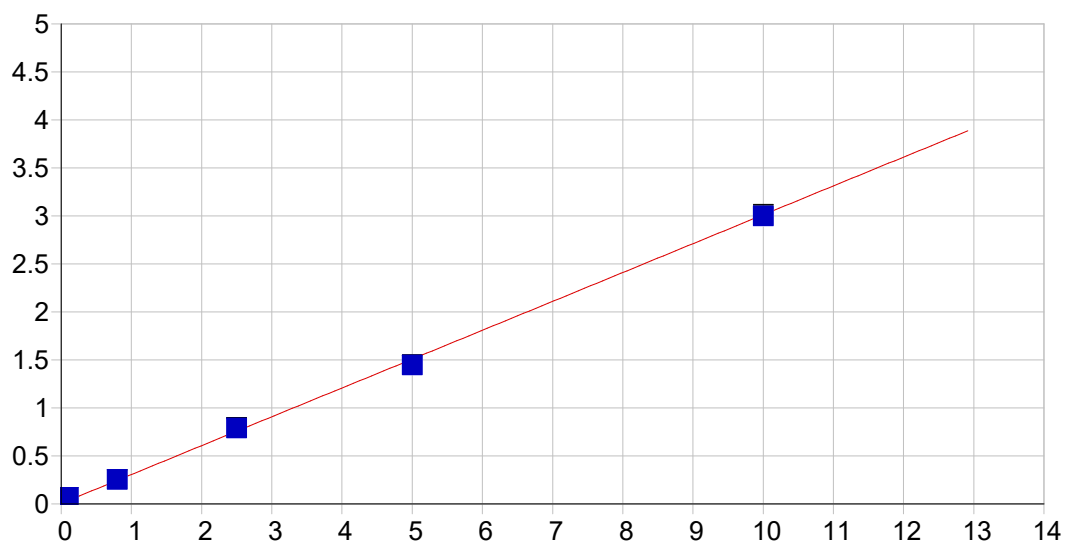


K 766.490 { 44}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000483 Re-Slope: 1.000000
 A1 (Gain): 0.008869 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999474 Status: OK.
 Std Error of Est: 0.000152
 Predicted MDL: 0.023250
 Predicted MQL: 0.077499

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00048	.000	1
S2	4.0000	4.0554	.055	1.39	.03549	.001	1
S3	12.500	12.659	.159	1.28	.11180	.001	1
S4	25.000	23.664	-1.34	-5.34	.20941	.001	1
S5	50.000	51.068	1.07	2.14	.45245	.002	1
S1	2.0000	2.0530	.053	2.65	.01773	.000	1

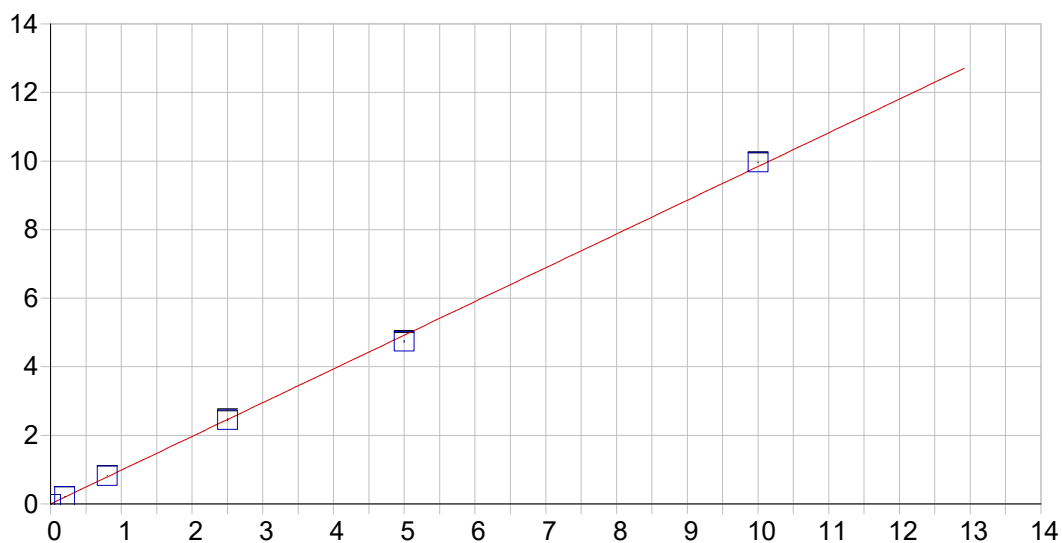


B 249.678 {135}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005323 Re-Slope: 1.000000
 A1 (Gain): 0.300599 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.996287 Status: OK.
 Std Error of Est: 0.001360
 Predicted MDL: 0.000719
 Predicted MQL: 0.002395

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	.00529	.000	1
S1	.10000	.21082	.111	111.	.06857	.001	1
S3	2.5000	2.6071	.107	4.28	.78702	.008	1
S4	5.0000	4.7960	-.204	-4.08	1.4430	.002	1
S5	10.000	9.9633	-.037	-.367	2.9923	.017	1
S2	.80000	.82302	.023	2.88	.25209	.001	1

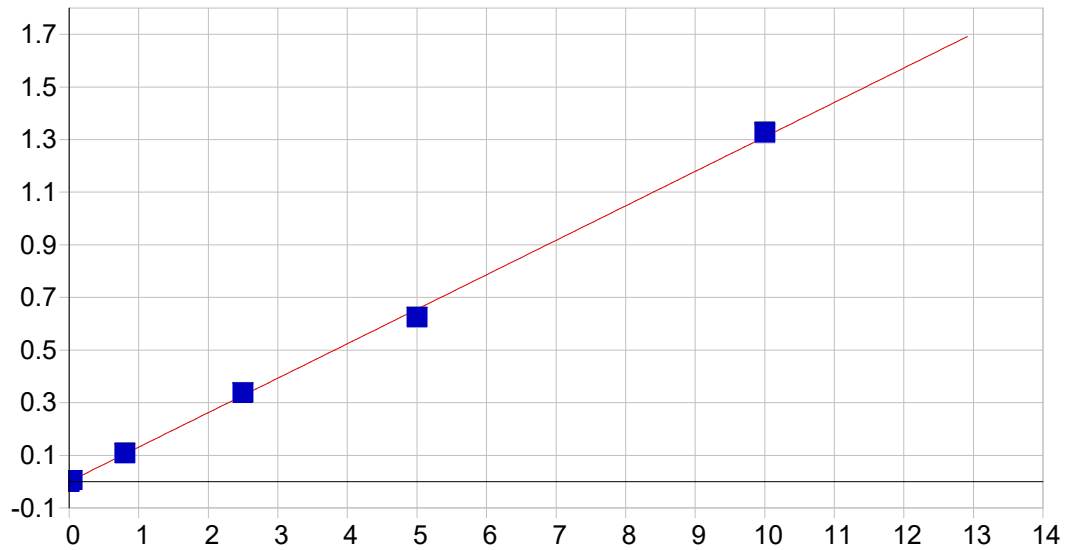


Mo 202.030 {467}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000377 Re-Slope: 1.000000
 A1 (Gain): 0.983937 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999664 Status: OK.
 Std Error of Est: 0.001900
 Predicted MDL: 0.000242
 Predicted MQL: 0.000808

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00035	.000	1
S1	.20000	.21995	.020	9.98	.21680	.000	1
S3	2.5000	2.4970	-.003	-.119	2.4573	.027	1
S4	5.0000	4.8145	-.185	-3.71	4.7376	.028	1
S5	10.000	10.130	.130	1.30	9.9673	.014	1
S2	.80000	.83885	.039	4.86	.82575	.002	1

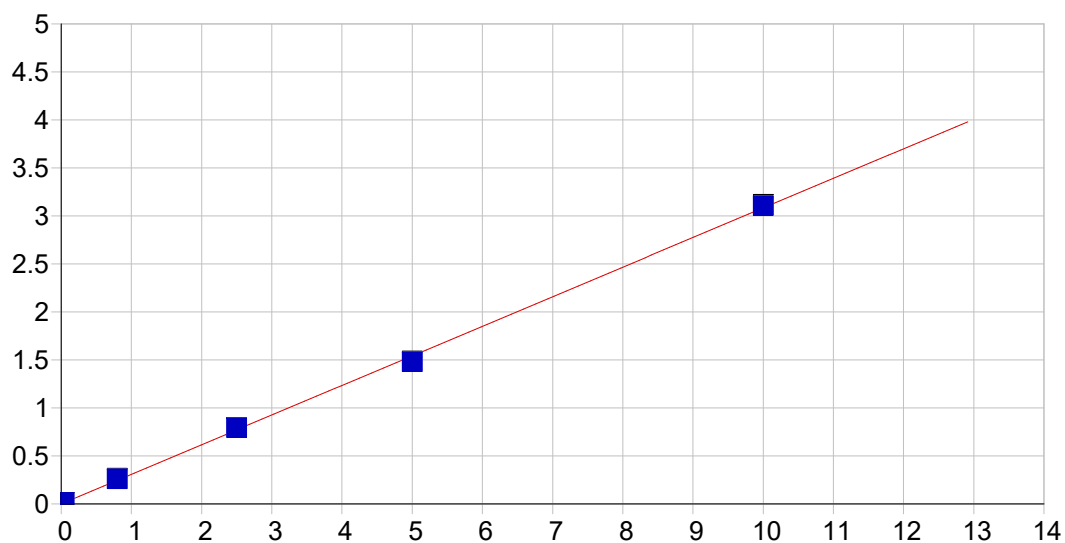


Sn 189.989 {478}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000099 Re-Slope: 1.000000
 A1 (Gain): 0.131011 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999571 Status: OK.
 Std Error of Est: 0.000127
 Predicted MDL: 0.000809
 Predicted MQL: 0.002697

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.04000	.04104	.001	2.59	.00546	.000	1
S3	2.5000	2.5824	.082	3.30	.33763	.001	1
S4	5.0000	4.7690	-.231	-4.62	.62332	.001	1
S5	10.000	10.124	.124	1.24	1.3233	.002	1
S2	.80000	.82369	.024	2.96	.10776	.000	1

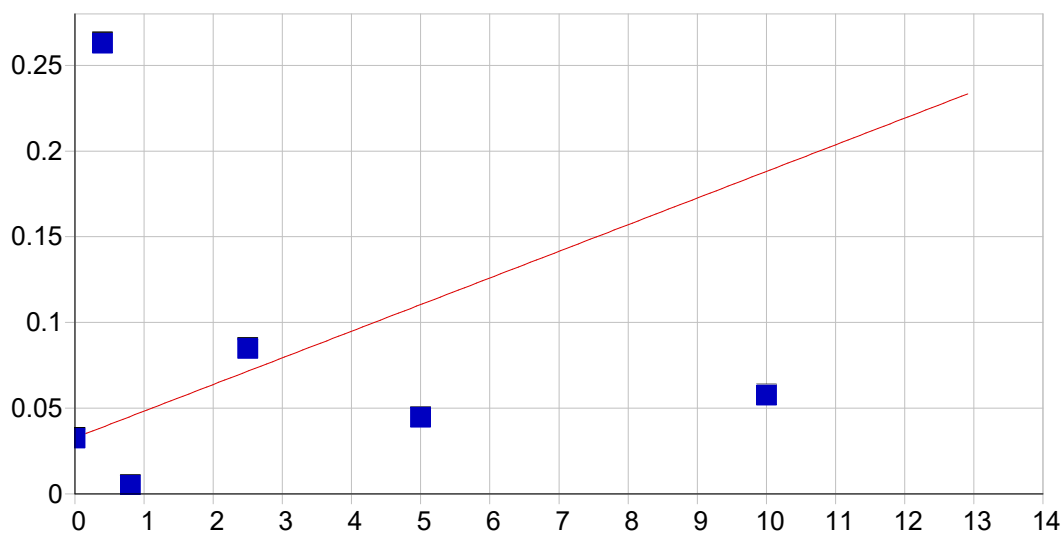


Ti 336.121 {100}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000314 Re-Slope: 1.000000
 A1 (Gain): 0.308252 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999638 Status: OK.
 Std Error of Est: 0.000275
 Predicted MDL: 0.000786
 Predicted MQL: 0.002619

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00031	.000	1
S1	.04000	.04103	.001	2.58	.01295	.000	1
S3	2.5000	2.5732	.073	2.93	.79323	.005	1
S4	5.0000	4.8024	-.198	-3.95	1.4801	.007	1
S5	10.000	10.077	.077	.769	3.1055	.014	1
S2	.80000	.84652	.047	5.81	.26117	.006	1

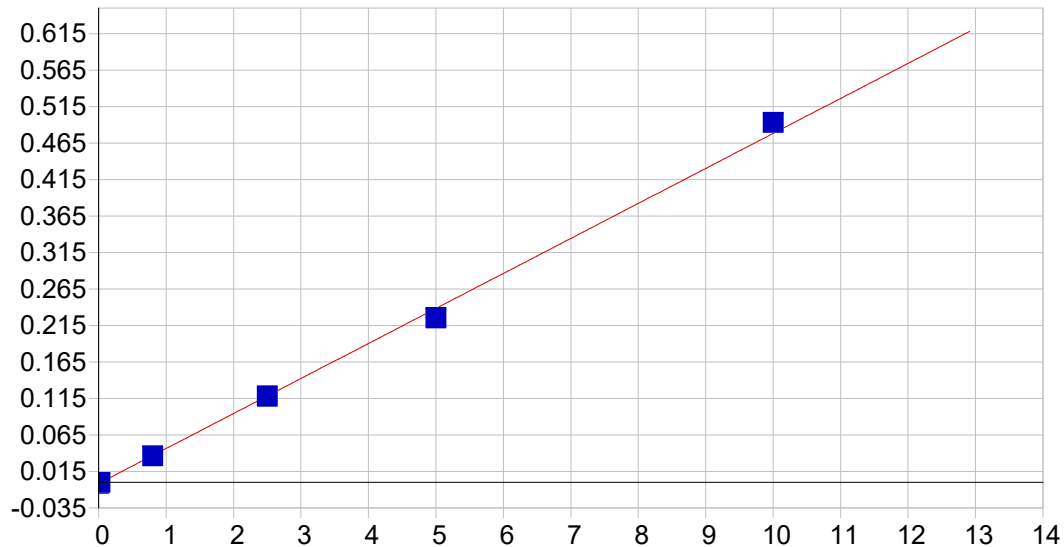


Si 288.158 {117}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.032744 Re-Slope: 1.000000
 A1 (Gain): 0.015536 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.183446 Status: OK.
 Std Error of Est: 0.008826
 Predicted MDL: 0.002728
 Predicted MQL: 0.009094

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.01258	-.013	.000	.03255	.000	1
S1	.40000	14.811	14.4	3600.	.26286	.001	1
S3	2.5000	3.3412	.841	33.6	.08473	.001	1
S4	5.0000	.76507	-4.23	-84.7	.04479	.000	1
S5	10.000	1.5919	-8.41	-84.1	.05780	.000	1
S2	.80000	-1.7800	-2.58	-322.	.00512	.000	1

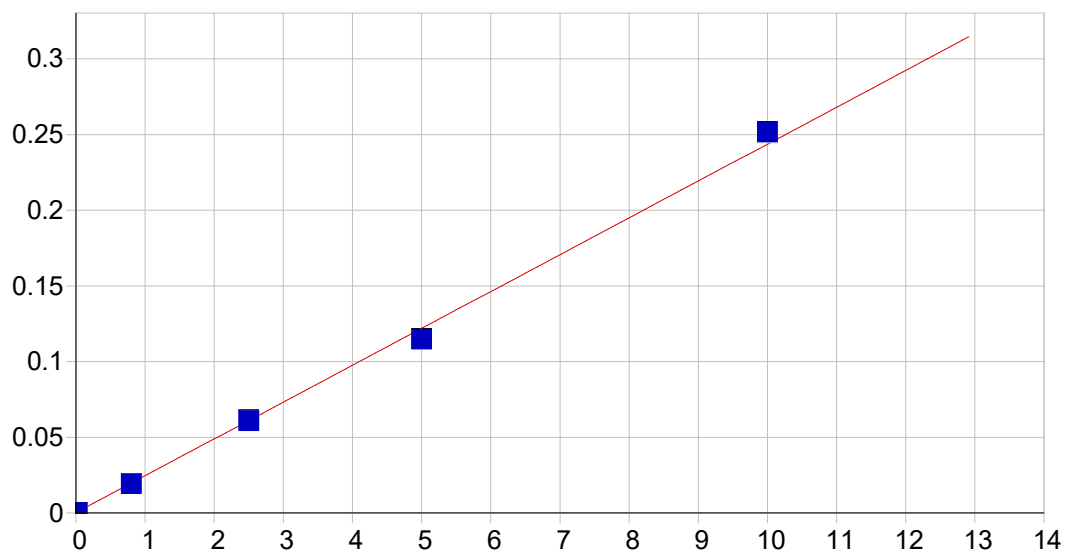


P 177.495 {490}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001568 Re-Slope: 1.000000
 A1 (Gain): 0.047979 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999296 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.001915
 Predicted MQL: 0.006384

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00157	.000	1
S1	.02000	.02109	.001	5.47	-.00056	.000	1
S3	2.5000	2.4884	-.012	-.463	.11766	.000	1
S4	5.0000	4.7203	-.280	-5.59	.22457	.001	1
S5	10.000	10.309	.309	3.09	.49239	.000	1
S2	.80000	.78112	-.019	-2.36	.03586	.000	1

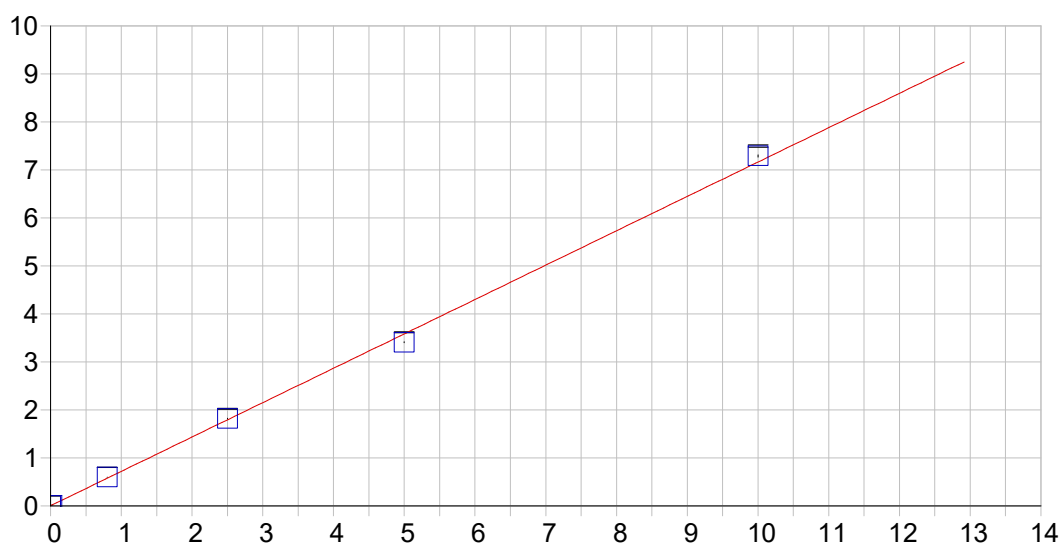


S 182.034 {485}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000217	Re-Slope:	1.000000
A1 (Gain):	0.024343	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999179	Status:	OK.
Std Error of Est:	0.000023		
Predicted MDL:	0.003647		
Predicted MQL:	0.012157		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00022	.000	1
S1	.02000	.01464	-.005	-26.8	.00056	.000	1
S3	2.5000	2.4931	-.007	-.277	.06076	.001	1
S4	5.0000	4.7054	-.295	-5.89	.11447	.001	1
S5	10.000	10.326	.326	3.26	.25101	.000	1
S2	.80000	.78025	-.020	-2.47	.01916	.000	1

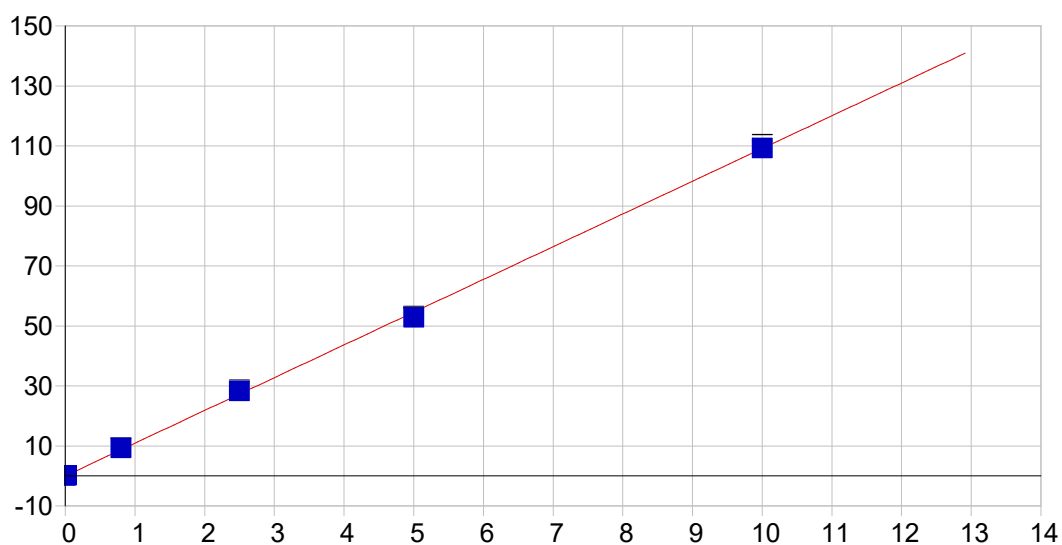


Li 670.784 { 50}

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003502 Re-Slope: 1.000000
 A1 (Gain): 0.716030 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999547 Status: OK.
 Std Error of Est: 0.000505
 Predicted MDL: 0.001143
 Predicted MQL: 0.003810

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00350	.000	1
S5	10.000	10.176	.176	1.76	7.2901	.025	1
S4	5.0000	4.7568	-.243	-4.86	3.4095	.008	1
S3	2.5000	2.5366	.037	1.46	1.8198	.010	1
S1	.02000	.02006	.000	.316	.01787	.001	1
S2	.80000	.83016	.030	3.77	.59792	.002	1

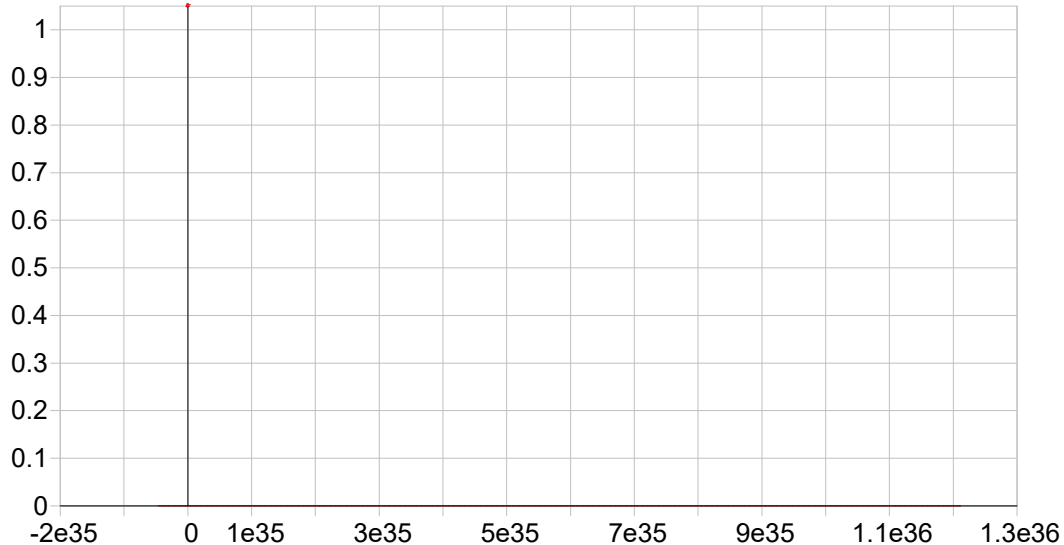


Sr 407.771 { 83 }

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002493 Re-Slope: 1.000000
 A1 (Gain): 10.914100 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999678 Status: OK.
 Std Error of Est: 0.006496
 Predicted MDL: 0.000040
 Predicted MQL: 0.000135

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00252	.000	1
S1	.02000	.02153	.002	7.66	.23358	.001	1
S3	2.5000	2.5960	.096	3.84	28.358	.301	1
S4	5.0000	4.8408	-.159	-3.18	52.884	.330	1
S5	10.000	10.013	.013	.132	109.39	1.12	1
S2	.80000	.84840	.048	6.05	9.2656	.007	1



Y 224.306 {450}*

Date of Fit: 5/21/2021 18:29:25 Type of Fit: Linear Weighting: 1/Conc

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*

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

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





Y 224.306 {150}*

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

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

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

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

Sample Name: S0 Acquired: 5/21/2021 11:38:19 Type: Cal
Method: NON EPA-6010-200.7(v1063) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00001	-.00002	.00003	.00036	.00014	-.00008	-.00211	-.00030
Stddev	.00009	.00007	.00010	.00013	.00004	.00024	.00030	.00011
%RSD	1287.7	298.28	401.05	37.848	32.371	299.30	14.083	38.030

#1	.00004	-.00002	.00002	.00025	.00015	-.00003	-.00225	-.00020
#2	-.00009	.00004	-.00007	.00051	.00009	.00013	-.00177	-.00042
#3	.00008	-.00010	.00013	.00031	.00018	-.00034	-.00232	-.00028

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	-.00007	.00035	.00002	-.00007	-.00034	.00005	.00002	-.00018
Stddev	.00003	.00015	.00004	.00005	.00015	.00002	.00002	.00004
%RSD	38.976	42.877	189.60	75.751	44.820	34.510	100.60	20.635

#1	-.00007	.00040	-.00001	-.00001	-.00050	.00004	-.00000	-.00018
#2	-.00005	.00019	.00006	-.00008	-.00019	.00003	.00003	-.00014
#3	-.00010	.00048	.00001	-.00011	-.00035	.00007	.00003	-.00021

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	-.00021	-.00064	.00284	-.00006	.00334	-.00048	.00529	.00035
Stddev	.00012	.00004	.00004	.00006	.00039	.00006	.00006	.00010
%RSD	57.188	5.9114	1.5653	108.27	11.742	11.879	1.1742	28.601

#1	-.00018	-.00065	.00279	-.00006	.00328	-.00049	.00522	.00043
#2	-.00034	-.00059	.00288	.00001	.00298	-.00054	.00534	.00024
#3	-.00010	-.00066	.00285	-.00012	.00375	-.00042	.00530	.00039

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00010	.00031	.03255	-.00157	.00022	.00350	-.00252	
Stddev	.00011	.00024	.00036	.00002	.00003	.00021	.00031	
%RSD	114.26	76.511	1.1073	1.2236	14.029	6.1121	12.247	

#1	-.00003	.00039	.03221	-.00158	.00018	.00346	-.00245	
#2	.00018	.00050	.03251	-.00157	.00024	.00331	-.00226	
#3	.00014	.00004	.03293	-.00155	.00023	.00373	-.00286	

Sample Name: S0 Acquired: 5/21/2021 11:38:19 Type: Cal
Method: NON EPA-6010-200.7(v1063) 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	2455.8	63283.	14115.	3361.5	4251.3
Stddev	21.4	191.	34.	14.7	7.7
%RSD	.87332	.30110	.24091	.43801	.18051
#1	2434.3	63101.	14121.	3347.0	4242.4
#2	2455.9	63265.	14078.	3361.2	4255.6
#3	2477.2	63481.	14145.	3376.4	4255.9

Sample Name: S1 Acquired: 5/21/2021 11:42:18 Type: Cal
Method: NON EPA-6010-200.7(v1063) 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	.00156	.00375	.00229	.00170	.00880	.00770	.29879	.01765
Stddev	.00013	.00012	.00020	.00008	.00020	.00050	.00242	.00020
%RSD	8.5045	3.0743	8.5338	4.9683	2.2270	6.4852	.81012	1.1534

#1	.00171	.00368	.00222	.00179	.00878	.00717	.29600	.01757
#2	.00150	.00389	.00251	.00163	.00862	.00816	.30003	.01751
#3	.00146	.00369	.00214	.00167	.00901	.00779	.30034	.01788

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	.01452	.05665	.00168	.02634	.01811	.00045	.00899	.02320
Stddev	.00012	.00040	.00003	.00046	.00016	.00001	.00020	.00017
%RSD	.84720	.70438	1.5315	1.7401	.89808	3.0727	2.1992	.75147

#1	.01439	.05619	.00166	.02582	.01825	.00043	.00877	.02301
#2	.01455	.05690	.00168	.02668	.01793	.00046	.00903	.02336
#3	.01463	.05686	.00171	.02652	.01815	.00045	.00916	.02322

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	.02720	.00171	.06264	.00378	.09812	.01773	.06857	.21680
Stddev	.00042	.00000	.00031	.00021	.00085	.00015	.00063	.00048
%RSD	1.5301	.07335	.49203	5.6280	.87049	.83119	.92398	.21976

#1	.02697	.00171	.06237	.00357	.09719	.01778	.06856	.21640
#2	.02694	.00171	.06257	.00378	.09833	.01784	.06794	.21668
#3	.02768	.00171	.06298	.00399	.09886	.01756	.06921	.21732

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	.00546	.01295	.26286	-.00056	.00056	.01787	.23358	
Stddev	.00003	.00023	.00076	.00010	.00005	.00103	.00147	
%RSD	.56821	1.8016	.28783	17.455	9.3812	5.7626	.62952	

#1	.00543	.01269	.26246	-.00057	.00059	.01776	.23249	
#2	.00546	.01313	.26239	-.00046	.00059	.01690	.23300	
#3	.00549	.01304	.26373	-.00066	.00050	.01895	.23525	

Sample Name: S1 Acquired: 5/21/2021 11:42:18 Type: Cal
Method: NON EPA-6010-200.7(v1063) 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	2445.6	62306.	13942.	3360.3	4179.7
Stddev	27.4	32.	102.	37.7	5.3
%RSD	1.1202	.05114	.73395	1.1208	.12623
#1	2418.1	62271.	14055.	3388.7	4182.7
#2	2446.0	62334.	13915.	3317.6	4182.9
#3	2472.9	62313.	13856.	3374.6	4173.6

Sample Name: S2 Acquired: 5/21/2021 11:46:16 Type: Cal
Method: NON EPA-6010-200.7(v1063) 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	.05623	.08078	.15307	.06374	.13597	.11066	4.8039	.11611
Stddev	.00037	.00038	.00081	.00036	.00027	.00027	.0034	.00040
%RSD	.66527	.47256	.52591	.57131	.19724	.24357	.07033	.34609

#1	.05624	.08071	.15340	.06364	.13566	.11077	4.8045	.11604
#2	.05659	.08044	.15216	.06344	.13615	.11086	4.8003	.11575
#3	.05584	.08119	.15366	.06414	.13609	.11035	4.8070	.11654

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	.95316	.10926	.02604	.35830	.18122	.00331	.16820	.04360
Stddev	.00498	.00043	.00007	.00186	.00061	.00002	.00176	.00094
%RSD	.52218	.39031	.26832	.51887	.33666	.70335	1.0441	2.1480

#1	.95483	.10900	.02599	.35978	.18071	.00330	.16653	.04281
#2	.94757	.10975	.02612	.35621	.18189	.00328	.16803	.04334
#3	.95710	.10903	.02602	.35890	.18106	.00333	.17003	.04463

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	.25842	.04318	.11957	.03930	.90588	.03549	.25209	.82575
Stddev	.00132	.00021	.00227	.00085	.00209	.00071	.00063	.00210
%RSD	.51178	.47774	1.8997	2.1662	.23067	1.9927	.24864	.25453

#1	.25874	.04294	.11781	.03857	.90685	.03519	.25171	.82337
#2	.25697	.04332	.11876	.03911	.90730	.03498	.25174	.82653
#3	.25955	.04327	.12214	.04024	.90348	.03629	.25281	.82736

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	.10776	.26117	.00512	.03586	.01916	.59792	9.2656
Stddev	.00050	.00646	.00009	.00027	.00011	.00177	.0071
%RSD	.46187	2.4747	1.8312	.74772	.56412	.29684	.07705

#1	.10791	.25685	.00513	.03572	.01921	.59782	9.2578
#2	.10721	.25806	.00502	.03568	.01904	.59974	9.2671
#3	.10817	.26860	.00520	.03616	.01924	.59619	9.2718

Sample Name: S2 Acquired: 5/21/2021 11:46:16 Type: Cal
Method: NON EPA-6010-200.7(v1063) 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	2403.1	62017.	13823.	3271.6	4076.5
Stddev	13.7	109.	51.	10.0	5.7
%RSD	.56806	.17556	.36817	.30580	.14034
#1	2414.7	62120.	13837.	3262.8	4082.2
#2	2388.1	62026.	13865.	3282.5	4076.7
#3	2406.5	61903.	13766.	3269.5	4070.8

Sample Name: S3 Acquired: 5/21/2021 11:50:02 Type: Cal
Method: NON EPA-6010-200.7(v1063) 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	.17185	.24824	.47256	.19381	.41672	.34268	14.996	.35909
Stddev	.00223	.00052	.00069	.00210	.00397	.00101	.040	.00405
%RSD	1.2974	.21127	.14516	1.0831	.95224	.29429	.26527	1.1272

#1	.17242	.24865	.47285	.19460	.41921	.34151	14.950	.35550
#2	.17373	.24765	.47306	.19539	.41881	.34329	15.018	.36348
#3	.16939	.24843	.47178	.19143	.41215	.34323	15.021	.35830

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8920	.32883	.07889	1.0928	.54695	.00997	.51423	.13260
Stddev	.0024	.00152	.00036	.0006	.00410	.00007	.00480	.00124
%RSD	.08336	.46265	.45731	.05639	.74895	.72535	.93398	.93845

#1	2.8933	.32792	.07883	1.0923	.54828	.00997	.50892	.13120
#2	2.8892	.32798	.07927	1.0935	.55021	.00989	.51550	.13300
#3	2.8935	.33058	.07856	1.0928	.54235	.01004	.51827	.13359

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	.80554	.13302	.36223	.11782	2.7680	.11180	.78702	2.4573
Stddev	.00335	.00038	.00261	.00055	.0104	.00093	.00793	.0273
%RSD	.41550	.28606	.72071	.46652	.37527	.83095	1.0072	1.1088

#1	.80552	.13298	.36470	.11758	2.7606	.11263	.77975	2.4663
#2	.80220	.13343	.35950	.11743	2.7635	.11080	.79547	2.4789
#3	.80890	.13267	.36248	.11845	2.7799	.11197	.78585	2.4267

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	.33763	.79323	.08473	.11766	.06076	1.8198	28.358
Stddev	.00117	.00464	.00052	.00046	.00061	.0102	.301
%RSD	.34696	.58501	.61190	.39043	1.0076	.55961	1.0615

#1	.33772	.78789	.08463	.11760	.06031	1.8311	28.019
#2	.33642	.79554	.08428	.11723	.06052	1.8112	28.461
#3	.33876	.79626	.08530	.11814	.06146	1.8171	28.593

Sample Name: S3 Acquired: 5/21/2021 11:50:02 Type: Cal
Method: NON EPA-6010-200.7(v1063) 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	2386.1	60891.	13698.	3191.6	3914.3
Stddev	31.4	148.	131.	7.4	8.8
%RSD	1.3146	.24305	.95981	.23032	.22597
#1	2369.6	60720.	13821.	3194.7	3904.1
#2	2366.5	60974.	13560.	3196.9	3919.9
#3	2422.3	60978.	13713.	3183.2	3918.9

Sample Name: S4 Acquired: 5/21/2021 11:53:52 Type: Cal
Method: NON EPA-6010-200.7(v1063) 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	.33092	.46085	.88647	.36782	.78642	.63807	27.764	.66307
Stddev	.00139	.00167	.00422	.00301	.00531	.00170	.100	.00203
%RSD	.41977	.36306	.47617	.81933	.67565	.26587	.35914	.30627

#1	.33036	.45949	.88512	.36523	.78135	.63629	27.876	.66171
#2	.32989	.46034	.88308	.36710	.78595	.63968	27.686	.66540
#3	.33250	.46272	.89120	.37113	.79195	.63823	27.729	.66210

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	5.4622	.60944	.14634	2.0684	1.0233	.01839	.94329	.24405
Stddev	.0103	.00284	.00078	.0049	.0058	.00014	.00233	.00049
%RSD	.18777	.46621	.53095	.23778	.56685	.75689	.24732	.20247

#1	5.4565	.60962	.14651	2.0667	1.0183	.01832	.94085	.24374
#2	5.4560	.60652	.14550	2.0645	1.0218	.01831	.94350	.24378
#3	5.4740	.61219	.14703	2.0739	1.0297	.01856	.94551	.24462

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	1.4772	.24715	.68504	.21773	5.1371	.20941	1.4430	4.7376
Stddev	.0036	.00086	.00182	.00117	.0142	.00051	.0017	.0284
%RSD	.24553	.34775	.26544	.53592	.27640	.24448	.11974	.60026

#1	1.4758	.24749	.68419	.21673	5.1219	.20920	1.4424	4.7189
#2	1.4746	.24617	.68380	.21745	5.1500	.20903	1.4450	4.7235
#3	1.4814	.24778	.68712	.21902	5.1396	.20999	1.4417	4.7703

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	.62332	1.4801	.04479	.22457	.11447	3.4095	52.884	
Stddev	.00059	.0065	.00016	.00083	.00055	.0085	.330	
%RSD	.09512	.44185	.34912	.36807	.48456	.24900	.62477	

#1	.62330	1.4727	.04470	.22388	.11417	3.4167	52.572	
#2	.62273	1.4848	.04470	.22436	.11413	3.4002	52.849	
#3	.62392	1.4830	.04497	.22549	.11511	3.4116	53.230	

Sample Name: S4 Acquired: 5/21/2021 11:53:52 Type: Cal
Method: NON EPA-6010-200.7(v1063) 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	2281.7	60127.	13707.	3149.1	3785.8
Stddev	12.9	183.	27.	3.9	8.6
%RSD	.56429	.30451	.19361	.12421	.22611
#1	2289.7	59960.	13679.	3146.0	3788.1
#2	2288.5	60322.	13710.	3153.5	3793.0
#3	2266.8	60098.	13732.	3147.8	3776.3

Sample Name: S5 Acquired: 5/21/2021 11:57:46 Type: Cal
Method: NON EPA-6010-200.7(v1063) 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	.70603	.97012	1.8801	.77989	1.6832	1.3458	57.697	1.3799
Stddev	.00131	.00132	.0027	.00016	.0016	.0048	.700	.0075
%RSD	.18560	.13591	.14486	.02104	.09338	.35333	1.2132	.54363

#1	.70616	.96955	1.8775	.77982	1.6835	1.3423	56.907	1.3714
#2	.70726	.97163	1.8798	.77976	1.6815	1.3440	57.941	1.3823
#3	.70465	.96919	1.8829	.78007	1.6846	1.3512	58.242	1.3859

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	11.614	1.2707	.30373	4.4219	2.1336	.03866	1.9669	.51359
Stddev	.010	.0025	.00014	.0047	.0023	.00010	.0079	.00197
%RSD	.08306	.19593	.04461	.10652	.10893	.25832	.40200	.38454

#1	11.604	1.2685	.30368	4.4166	2.1356	.03857	1.9588	.51172
#2	11.623	1.2734	.30389	4.4256	2.1311	.03877	1.9672	.51340
#3	11.615	1.2702	.30363	4.4236	2.1341	.03863	1.9746	.51565

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	3.1352	.52333	1.4743	.45656	10.744	.45245	2.9923	9.9673
Stddev	.0057	.00094	.0047	.00029	.017	.00153	.0168	.0139
%RSD	.18039	.17960	.31947	.06353	.15380	.33759	.55968	.13938

#1	3.1318	.52269	1.4797	.45639	10.747	.45417	2.9743	9.9741
#2	3.1417	.52289	1.4709	.45689	10.759	.45194	2.9952	9.9513
#3	3.1321	.52441	1.4724	.45639	10.726	.45125	3.0075	9.9765

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3233	3.1055	.05780	.49239	.25101	7.2901	109.39
Stddev	.0023	.0138	.00047	.00030	.00041	.0249	1.12
%RSD	.17419	.44481	.81628	.06123	.16527	.34120	1.0255

#1	1.3210	3.0922	.05740	.49208	.25070	7.3117	108.10
#2	1.3256	3.1044	.05768	.49240	.25148	7.2956	109.99
#3	1.3233	3.1198	.05832	.49268	.25084	7.2629	110.09

Sample Name: S5 Acquired: 5/21/2021 11:57:46 Type: Cal
Method: NON EPA-6010-200.7(v1063) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2186.8	58309.	13459.	3039.0	3557.9
Stddev	3.7	60.	88.	8.2	13.3
%RSD	.17023	.10295	.65074	.27114	.37405
#1	2191.1	58378.	13557.	3039.5	3571.3
#2	2184.9	58274.	13433.	3047.0	3544.7
#3	2184.4	58275.	13387.	3030.5	3557.7

Sample Name: ICV01 Acquired: 5/21/2021 12:01:39 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.018404	1.052603	1.005418	1.036926	1.013596	2.556773
Stddev	.017260	.004412	.004313	.005738	.003143	.023750
%RSD	1.694794	.4191632	.4289683	.5533908	.3100371	.9288862

#1	1.002788	1.056184	1.010041	1.035117	1.015185	2.534011
#2	1.036936	1.047674	1.001503	1.043351	1.015625	2.554907
#3	1.015487	1.053950	1.004710	1.032310	1.009976	2.581400

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5326536	.5329606	.5026990	10.10871	.5156137	.5168864
Stddev	.0042687	.0010312	.0008050	.03162	.0052339	.0041214
%RSD	.8014067	.1934934	.1601307	.3128310	1.015088	.7973494

#1	.5281202	.5317990	.5018525	10.08070	.5216144	.5205906
#2	.5332448	.5333143	.5027898	10.10242	.5132364	.5124468
#3	.5365960	.5337684	.5034547	10.14300	.5119904	.5176219

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5341476	9.837191	.5283985	6.037204	.5174243	.2478838
Stddev	.0037135	.031080	.0029045	.047967	.0040760	.0004967
%RSD	.6952205	.3159468	.5496792	.7945298	.7877386	.2003910

#1	.5321827	9.872835	.5253950	5.988226	.5210728	.2484016
#2	.5384307	9.822985	.5286076	6.039291	.5130252	.2474112
#3	.5318294	9.815752	.5311927	6.084093	.5181750	.2478387

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.751663	.5126449	1.025185	9.749219	2.727563	2.541850
Stddev	.062953	.0038904	.000966	.050471	.004552	.042316
%RSD	.6455657	.7588839	.0942491	.5176947	.1668963	1.664769

#1	9.679308	.5105883	1.025677	9.691543	2.731302	2.506936
#2	9.781781	.5102144	1.025807	9.770813	2.722494	2.588911
#3	9.793900	.5171319	1.024072	9.785300	2.728894	2.529703

Sample Name: ICV01 Acquired: 5/21/2021 12:01:39 Type: Unk
 Method: NON EPA-6010-200.7(v1063) 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	2.545370	2.595531	F 14.56441	F .0049342	F -.006919	F .0005424
Stddev	.019755	.017372	.09631	.0005202	.002477	.0010546
%RSD	.7761170	.6692860	.6612936	10.54187	35.80256	194.4442

#1	2.561584	2.575854	14.45357	.0048335	-.004650	.0004028
#2	2.523367	2.602001	14.62772	.0054974	-.006544	.0016599
#3	2.551158	2.608740	14.61193	.0044718	-.009562	-.000435

Elem	Sr4077
Units	ppm
Avg	F -.007937
Stddev	.000030
%RSD	.3833421

#1	-.007909
#2	-.007932
#3	-.007970

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2330.876	60593.83	13409.14	3146.756	3933.490
Stddev	37.216	114.58	25.98	8.896	3.883
%RSD	1.596653	.1890978	.1937573	.2826971	.0987066

#1	2361.598	60464.03	13403.89	3136.949	3935.916
#2	2289.493	60680.93	13437.35	3149.015	3929.012
#3	2341.537	60636.53	13386.19	3154.305	3935.542

Sample Name: LLICV01 Acquired: 5/21/2021 12:12:38 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	.0218581	.0431816	.0122710	.0191008	.0534042	.1150306
Stddev	.0013499	.0008062	.0003471	.0009855	.0014588	.0021694
%RSD	6.175817	1.867053	2.828206	5.159515	2.731626	1.885967

#1	.0207027	.0431927	.0123010	.0189169	.0548391	.1172914
#2	.0215296	.0423699	.0126021	.0201653	.0519226	.1129658
#3	.0233419	.0439822	.0119099	.0182202	.0534510	.1148346

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1102103	.0066486	.0065004	2.162470	.0101963	.0314574
Stddev	.0005416	.0000793	.0001369	.020003	.0001987	.0006009
%RSD	.4913849	1.193146	2.106433	.9250141	1.949098	1.910294

#1	.1099559	.0065630	.0063786	2.183571	.0102704	.0307640
#2	.1098427	.0067197	.0064739	2.143784	.0103473	.0317817
#3	.1108322	.0066630	.0066486	2.160054	.0099712	.0318265

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222301	.1046820	.0237998	2.286596	.0445419	.0114979
Stddev	.0006163	.0062659	.0000386	.024557	.0007648	.0001518
%RSD	2.772281	5.985639	.1621398	1.073937	1.717149	1.320247

#1	.0228819	.0981614	.0238054	2.291907	.0436938	.0116620
#2	.0221515	.1106576	.0237587	2.259819	.0447526	.0113625
#3	.0216569	.1052271	.0238352	2.308063	.0451793	.0114693

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.114561	.0436190	.0459321	2.040506	F .2236204	.2264523
Stddev	.019683	.0018706	.0003564	.023582	.0022565	.0001466
%RSD	.9308083	4.288457	.7759401	1.155689	1.009080	.0647531

#1	2.135167	.0415155	.0455210	2.066597	.2211257	.2266046
#2	2.112562	.0442459	.0461536	2.020712	.2242162	.2263121
#3	2.095955	.0450955	.0461218	2.034207	.2255191	.2264401

Sample Name: LLICV01 Acquired: 5/21/2021 12:12:38 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	.0413723	.0438723	F 15.23030	.0214050	.0182264	.0193220
Stddev	.0012418	.0002301	.02700	.0007363	.0019806	.0017077
%RSD	3.001495	.5245294	.1773017	3.439650	10.86656	8.837898

#1	.0399493	.0437327	15.19923	.0221882	.0169541	.0205947
#2	.0422366	.0437463	15.24356	.0213000	.0205084	.0199900
#3	.0419309	.0441379	15.24811	.0207269	.0172168	.0173814

Elem	Sr4077
Units	ppm
Avg	.0220791
Stddev	.0002434
%RSD	1.102544

#1	.0223562
#2	.0218999
#3	.0219812

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.772	61641.84	13417.20	3212.688	4095.915
Stddev	50.410	217.76	61.18	27.827	9.287
%RSD	2.105883	.3532658	.4559815	.8661467	.2267416

#1	2335.963	61409.06	13473.49	3187.973	4085.450
#2	2416.775	61675.88	13426.02	3207.262	4099.120
#3	2428.577	61840.57	13352.08	3242.827	4103.175

Sample Name: ICB01 Acquired: 5/21/2021 12:16:37 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	-.001782	.0007651	-.000269	-.002846	-.000004	-.001202	-.000674
Stddev	.000670	.0008964	.000276	.002769	.000971	.000401	.000259
%RSD	37.59894	117.1614	102.6410	97.32698	23478.99	33.34730	38.37686

#1	-.002514	.0017754	.000038	.000003	-.000826	-.000786	-.000972
#2	-.001200	.0000654	-.000347	-.003012	-.000254	-.001234	-.000518
#3	-.001631	.0004544	-.000497	-.005528	.001067	-.001586	-.000532

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0000300	.0058829	-.000053	.0000793	-.000268	-.000602
Stddev	.000069	.0000512	.0026503	.000257	.0000931	.000133	.003889
%RSD	1105.178	170.5050	45.05082	482.8895	117.4464	49.50968	645.4288

#1	.000063	.0000852	.0086028	-.000006	-.000016	-.000221	.002959
#2	-.000076	.0000205	.0057376	.000177	.000170	-.000419	-.004751
#3	-.000006	-.000016	.0033082	-.000330	.000084	-.000166	-.000016

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000728	.0105421	-.000244	.0001615	-.038481	.0005701	-.000853
Stddev	.0001864	.0073488	.000274	.0001154	.003823	.0003046	.000361
%RSD	256.1750	69.70905	112.6561	71.46348	9.934834	53.43402	42.32227

#1	-.000115	.0184958	-.000423	.0002169	-.042769	.0008358	-.001025
#2	.000075	.0091263	.000072	.0000288	-.035429	.0002376	-.001095
#3	.000258	.0040042	-.000380	.0002389	-.037246	.0006368	-.000438

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030082	.0068718	-.000048	-.000134	.0002850	.1033020	-.002052
Stddev	.005515	.0004306	.000145	.000530	.0009409	.0062978	.000137
%RSD	18.33173	6.265714	301.6776	396.4526	330.1773	6.096448	6.696965

#1	-.032228	.0067551	-.000215	.000449	.0013507	.0976311	-.001901
#2	-.034201	.0065116	.000024	-.000588	-.000065	.1100799	-.002169
#3	-.023817	.0073487	.000046	-.000262	-.000431	.1021950	-.002086

Sample Name: ICB01 Acquired: 5/21/2021 12:16:37 Type: Unk
 Method: NON EPA-6010-200.7(v1063) 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	-.000664	-.000555	.0000115
Stddev	.001437	.000222	.0000090
%RSD	216.4823	40.02687	77.89340

#1	.000992	-.000722	.0000217
#2	-.001576	-.000641	.0000046
#3	-.001408	-.000303	.0000083

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2344.438	62675.04	13502.94	3267.072	4147.046
Stddev	29.904	160.28	17.10	9.522	4.451
%RSD	1.275534	.2557364	.1266749	.2914649	.1073208

#1	2378.968	62616.42	13498.45	3268.775	4152.178
#2	2327.099	62552.33	13521.84	3256.813	4144.714
#3	2327.247	62856.39	13488.52	3275.628	4144.245

Sample Name: CRI01 Acquired: 5/21/2021 12:20:38 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233640	.0417466	.0139427	.0216426	.0545124	.1123317
Stddev	.0004478	.0018071	.0008446	.0014973	.0006315	.0097768
%RSD	1.916718	4.328760	6.057311	6.918494	1.158518	8.703492

#1	.0228469	.0397518	.0129776	.0205883	.0537883	.1068634
#2	.0236202	.0422137	.0145463	.0233565	.0547999	.1065126
#3	.0236248	.0432743	.0143043	.0209830	.0549491	.1236192

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1114107	.0066815	.0064501	2.164140	.0105486	.0311529
Stddev	.0001768	.0000293	.0001773	.003193	.0005349	.0006847
%RSD	.1587275	.4380696	2.748611	.1475628	5.070418	2.197834

#1	.1114209	.0066950	.0062866	2.167790	.0099411	.0307407
#2	.1115821	.0066480	.0064253	2.162764	.0107562	.0307748
#3	.1112289	.0067017	.0066385	2.161865	.0109486	.0319433

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222460	.1016001	.0240291	2.271483	.0440099	.0113457
Stddev	.0006380	.0022466	.0001536	.022616	.0012294	.0002162
%RSD	2.867832	2.211262	.6391096	.9956321	2.793541	1.905346

#1	.0216829	.0992813	.0239997	2.246142	.0434147	.0111438
#2	.0221162	.1017521	.0241953	2.278693	.0431914	.0115738
#3	.0229389	.1037668	.0238924	2.289616	.0454237	.0113197

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.108740	.0421156	.0453036	2.044096	F .2219062	.2292730
Stddev	.012452	.0010786	.0003956	.004943	.0054790	.0076125
%RSD	.5905053	2.561126	.8731782	.2418323	2.469072	3.320275

#1	2.100920	.0425541	.0456715	2.039820	.2263079	.2248768
#2	2.123099	.0408868	.0453542	2.042958	.2157698	.2248791
#3	2.102200	.0429059	.0448852	2.049509	.2236408	.2380632

Sample Name: CRI01 Acquired: 5/21/2021 12:20:38 Type: Unk
 Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0401180	.0431645	F 15.34923	.0211877	.0175609	.0194028
Stddev	.0013658	.0007855	.08999	.0009383	.0035967	.0014215
%RSD	3.404516	1.819748	.5862932	4.428480	20.48149	7.326168

#1	.0389414	.0439359	15.25142	.0209879	.0141262	.0198110
#2	.0397969	.0423656	15.42851	.0222098	.0213003	.0205755
#3	.0416158	.0431921	15.36776	.0203654	.0172562	.0178219

Elem	Sr4077
Units	ppm
Avg	.0220001
Stddev	.0000364
%RSD	.1655303

#1	.0220418
#2	.0219845
#3	.0219742

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.794	62048.25	13491.43	3281.528	4104.154
Stddev	16.688	116.69	33.72	62.346	9.266
%RSD	.7153761	.1880693	.2499293	1.899901	.2257599

#1	2329.456	62120.13	13525.11	3340.020	4093.485
#2	2350.899	61913.61	13491.48	3215.936	4110.173
#3	2318.028	62111.02	13457.68	3288.628	4108.805

Sample Name: ICSA01 Acquired: 5/21/2021 12:24:37 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	-.000267	.0015949	.0028310	.0191435	.0022295	266.5130
Stddev	.000804	.0009412	.0012807	.0037900	.0014739	.1343
%RSD	301.5598	59.01229	45.23702	19.79774	66.10889	.0503971

#1	-.000228	.0022617	.0014306	.0149366	.0039243	266.4930
#2	-.001090	.0020049	.0039425	.0202027	.0012477	266.6563
#3	.000517	.0005183	.0031199	.0222911	.0015164	266.3899

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060722	.0012655	.0016264	245.6360	.0571884	.0016780
Stddev	.0001860	.0000440	.0001920	.2564	.0001016	.0003235
%RSD	3.063254	3.475553	11.80428	.1043664	.1777285	19.27948

#1	.0062567	.0013137	.0018468	245.9279	.0571899	.0015013
#2	.0060752	.0012551	.0015365	245.4472	.0572893	.0020514
#3	.0058847	.0012276	.0014958	245.5329	.0570861	.0014814

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071416	98.88686	.0119167	264.5464	-.000526	.0018455
Stddev	.0004067	.25566	.0000173	.3405	.000319	.0003949
%RSD	5.694657	.2585353	.1453905	.1287067	60.66455	21.40054

#1	.0070855	99.06863	.0119355	264.5004	-.000377	.0018548
#2	.0067659	98.99742	.0119132	264.9076	-.000893	.0014460
#3	.0075734	98.59453	.0119014	264.2313	-.000308	.0022357

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031612	.0027664	-.002075	-.004632	F .1951253	-.000116
Stddev	.0083338	.0012844	.000499	.023360	.0028990	.000164
%RSD	263.6252	46.42632	24.02717	504.2648	1.485701	141.1365

#1	-.005489	.0040841	-.001636	.012669	.1979761	-.000231
#2	.003836	.0015182	-.001972	-.031205	.1952193	-.000188
#3	.011137	.0026969	-.002617	.004639	.1921804	.000071

Sample Name: ICSA01 Acquired: 5/21/2021 12:24:37 Type: Unk
 Method: NON EPA-6010-200.7(v1063) 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	-.001589	.0000588	F .2369910	.0021029	-.013147	F .0105194
Stddev	.000743	.0010966	.0170346	.0009279	.004841	.0010994
%RSD	46.77926	1864.643	7.187857	44.12471	36.81942	10.45160

#1	-.002240	-.001124	.2256648	.0012587	-.014362	.0093093
#2	-.001747	.001042	.2287269	.0030964	-.017264	.0107920
#3	-.000779	.000258	.2565812	.0019536	-.007814	.0114569

Elem	Sr4077
Units	ppm
Avg	.0082340
Stddev	.0002127
%RSD	2.582864

#1	.0079904
#2	.0083289
#3	.0083827

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2116.728	54480.84	12902.83	3013.271	3412.659
Stddev	92.055	134.37	18.88	96.158	147.476
%RSD	4.348931	.2466291	.1463268	3.191165	4.321449

#1	2055.117	54335.98	12886.24	2905.963	3313.649
#2	2072.519	54505.12	12923.37	3042.224	3342.175
#3	2222.548	54601.40	12898.87	3091.627	3582.151

Sample Name: ICSAB01 Acquired: 5/21/2021 12:28:35 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	.1005260	.1088354	.0503735	.0678879	.6155825	266.3998
Stddev	.0050994	.0027006	.0007706	.0032593	.0062225	1.0693
%RSD	5.072708	2.481343	1.529748	4.800960	1.010839	.4013833

#1	.1063246	.1103954	.0506389	.0695171	.6190572	265.4159
#2	.0967400	.1103937	.0509764	.0641353	.6192916	266.2458
#3	.0985135	.1057170	.0495053	.0700114	.6083986	267.5378

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5424150	.5195038	.9763095	244.5715	.5358588	.5017719
Stddev	.0028153	.0025299	.0288476	.3101	.0008737	.0008905
%RSD	.5190374	.4869784	2.954754	.1267894	.1630418	.1774789

#1	.5405373	.5199200	.9933207	244.2159	.5349051	.5018908
#2	.5410556	.5167917	.9926060	244.7850	.5366205	.5025970
#3	.5456521	.5217998	.9430018	244.7137	.5360509	.5008279

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5086959	98.20401	.5143960	263.0934	.9857078	.2113845
Stddev	.0003752	.41097	.0018009	.8491	.0008639	.0006869
%RSD	.0737504	.4184884	.3501028	.3227420	.0876424	.3249687

#1	.5083528	98.10971	.5144652	262.2473	.9864745	.2107600
#2	.5090965	98.65393	.5125615	263.0874	.9847718	.2121203
#3	.5086385	97.84838	.5161613	263.9455	.9858772	.2112731

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013669	.4966779	1.060877	-.011558	F 1.225737	1.063265
Stddev	.0032508	.0025784	.003237	.034313	.003578	.000713
%RSD	237.8271	.5191359	.3051248	296.8817	.2918790	.0670964

#1	-.000418	.4957264	1.064615	-.015723	1.229834	1.062780
#2	-.000601	.4947104	1.058982	-.043598	1.223233	1.062930
#3	.005119	.4995968	1.059034	.024647	1.224143	1.064084

Sample Name: ICSAB01 Acquired: 5/21/2021 12:28:35 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	1.034047	1.096959	F .3526163	F .0042590	F -.011358	F .0090260
Stddev	.004368	.010990	.0077738	.0016551	.002539	.0005457
%RSD	.4224385	1.001866	2.204619	38.86072	22.34936	6.045580

#1	1.029129	1.088751	.3480317	.0045167	-.014211	.0092934
#2	1.035534	1.092681	.3482251	.0024902	-.010516	.0083982
#3	1.037477	1.109444	.3615921	.0057701	-.009348	.0093864

Elem	Sr4077
Units	ppm
Avg	F .0089571
Stddev	.0003452
%RSD	3.853475

#1	.0089942
#2	.0085949
#3	.0092823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2085.652	54513.60	12871.20	2786.384	3366.881
Stddev	67.600	136.19	45.13	7.680	108.297
%RSD	3.241177	.2498190	.3506605	.2756188	3.216544

#1	2043.877	54357.39	12853.04	2781.007	3301.750
#2	2049.435	54575.98	12922.59	2782.967	3306.998
#3	2163.643	54607.42	12837.98	2795.180	3491.895

Sample Name: ICSADLX20 Acquired: 5/21/2021 12:32:19 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	.0010584	-.000805	-.001183	-.002697	.0000969	12.68688	-.000348
Stddev	.0003997	.001528	.000481	.003354	.0005344	.05842	.000242
%RSD	37.76360	189.7067	40.69381	124.3581	551.6121	.4604824	69.60786

#1	.0010064	.000950	-.000686	-.006317	.0003001	12.61967	-.000212
#2	.0006873	-.001528	-.001216	.000307	-.000509	12.72551	-.000628
#3	.0014815	-.001838	-.001647	-.002082	.000500	12.71547	-.000204

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001227	-.000005	12.05728	.0026759	.0002018	.0002942	4.735246
Stddev	.0000625	.000011	.04005	.0001642	.0001424	.0001725	.020533
%RSD	50.94046	199.3086	.3321545	6.134437	70.55065	58.65236	.4336229

#1	.0000718	.000007	12.08371	.0028475	.0001877	.0003867	4.712689
#2	.0001038	-.000009	12.01120	.0025203	.0000670	.0004006	4.740201
#3	.0001924	-.000013	12.07692	.0026600	.0003508	.0000951	4.752849

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007859	12.70618	-.000202	.0004178	-.041102	.0010773	-.000934
Stddev	.0003848	.08528	.000147	.0004512	.005491	.0005682	.000012
%RSD	48.95872	.6711578	72.83110	107.9970	13.35951	52.75001	1.309726

#1	.0003442	12.61117	-.000062	.0007428	-.047390	.0017306	-.000936
#2	.0010486	12.77610	-.000356	-.000097	-.037253	.0006976	-.000920
#3	.0009649	12.73127	-.000190	.000608	-.038662	.0008037	-.000944

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024206	.0119447	-.000204	-.001102	.0005242	.1616674	-.002034
Stddev	.000859	.0005472	.000406	.000425	.0004939	.0124200	.002502
%RSD	3.548757	4.581085	199.2214	38.58222	94.22882	7.682422	123.0404

#1	-.024124	.0122295	.000094	-.001243	.0008775	.1474813	-.000749
#2	-.025102	.0122908	-.000666	-.001438	-.000040	.1669383	-.000435
#3	-.023390	.0113139	-.000039	-.000624	.000735	.1705827	-.004917

Sample Name: ICSADLX20 Acquired: 5/21/2021 12:32:19 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	-.002603	-.002014	.0006155
Stddev	.000787	.001094	.0000240
%RSD	30.25741	54.29750	3.898612

#1	-.002748	-.003184	.0006428
#2	-.001752	-.001839	.0006062
#3	-.003307	-.001018	.0005976

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2276.793	61157.68	13421.94	3199.779	3954.300
Stddev	8.899	34.73	57.09	24.534	2.063
%RSD	.3908616	.0567957	.4253840	.7667342	.0521769

#1	2286.274	61180.59	13445.26	3175.647	3954.373
#2	2268.620	61174.72	13463.69	3224.696	3956.326
#3	2275.485	61117.71	13356.88	3198.994	3952.201

Sample Name: ICSABDLX20 Acquired: 5/21/2021 12:36:18 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	.0046740	.0048231	.0013689	.0003371	.0288353	12.65064	.0260690
Stddev	.0015125	.0005711	.0013044	.0017624	.0027011	.02347	.0000979
%RSD	32.35937	11.84072	95.28688	522.8515	9.367218	.1855281	.3754583

#1	.0037299	.0042599	.0008504	.0013601	.0275663	12.62594	.0261269
#2	.0064184	.0048075	.0028529	.0013490	.0319372	12.65335	.0259560
#3	.0038736	.0054018	.0004036	-.001698	.0270024	12.67264	.0261241

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263264	.0497541	11.93185	.0264820	.0249049	.0251697	4.653246
Stddev	.0002208	.0013735	.04217	.0003092	.0008079	.0001876	.023103
%RSD	.8385845	2.760665	.3534566	1.167581	3.244099	.7454467	.4964858

#1	.0261203	.0483570	11.89754	.0268382	.0240274	.0251766	4.627458
#2	.0262995	.0498024	11.91907	.0262829	.0250693	.0249787	4.672054
#3	.0265594	.0511028	11.97893	.0263248	.0256181	.0253538	4.660227

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267306	12.62936	.0495587	.0102924	-.046956	.0245350	.0506087
Stddev	.0002860	.09208	.0016984	.0002557	.003998	.0002818	.0004577
%RSD	1.069856	.7291047	3.427056	2.484578	8.513942	1.148392	.9044608

#1	.0264971	12.52304	.0480897	.0100010	-.050985	.0242357	.0510106
#2	.0270495	12.68335	.0491679	.0104798	-.042990	.0245740	.0507050
#3	.0266451	12.68170	.0514184	.0103962	-.046894	.0247952	.0501105

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026536	.0657816	.0527193	.0513087	.0546280	.1642913	-.001731
Stddev	.016704	.0015720	.0001915	.0014330	.0006938	.0233162	.002785
%RSD	62.95009	2.389785	.3631992	2.792932	1.269963	14.19199	160.9088

#1	-.024713	.0641089	.0528038	.0501848	.0546579	.1376415	.000673
#2	-.010818	.0660072	.0528539	.0508189	.0539197	.1743016	-.001083
#3	-.044077	.0672287	.0525001	.0529224	.0553062	.1809308	-.004783

Sample Name: ICSABDLX20 Acquired: 5/21/2021 12:36:18 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	-.002660	-.000345	.0006650
Stddev	.002902	.001475	.0000687
%RSD	109.0897	427.8988	10.32537

#1	.000578	.000708	.0006412
#2	-.005024	.000289	.0006114
#3	-.003534	-.002031	.0007424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2371.214	61054.51	13279.18	3196.086	3953.137
Stddev	67.686	160.38	34.50	33.391	2.353
%RSD	2.854504	.2626803	.2598262	1.044744	.0595172

#1	2304.231	61105.56	13298.37	3166.916	3950.989
#2	2369.830	60874.82	13299.83	3188.835	3952.770
#3	2439.582	61183.15	13239.35	3232.506	3955.652

Sample Name: CCV01 Acquired: 5/21/2021 12:40:17 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.825670	4.871650	4.819926	4.892416	4.834445	9.826244
Stddev	.010497	.003944	.006464	.004986	.008549	.033557
%RSD	.2175311	.0809607	.1341135	.1019220	.1768394	.3415085

#1	4.816499	4.868218	4.819510	4.898105	4.828833	9.787517
#2	4.823390	4.870774	4.826587	4.890346	4.830217	9.846724
#3	4.837119	4.875959	4.813679	4.888799	4.844284	9.844492

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.08134	.2483261	2.397222	23.48228	.9293705	2.392216
Stddev	.04652	.0011169	.002961	.06042	.0033757	.003235
%RSD	.4614546	.4497565	.1235141	.2572793	.3632294	.1352171

#1	10.02767	.2476601	2.393929	23.47351	.9271917	2.388484
#2	10.11014	.2477027	2.399666	23.42674	.9332590	2.394206
#3	10.10621	.2496155	2.398070	23.54661	.9276607	2.393958

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.221890	4.582009	2.464670	23.77926	2.377395	1.172449
Stddev	.002347	.015292	.009174	.13536	.003594	.003391
%RSD	.1920655	.3337392	.3722268	.5692501	.1511548	.2891861

#1	1.221642	4.598159	2.454924	23.64961	2.373298	1.171498
#2	1.219677	4.580118	2.465948	23.76847	2.380012	1.176214
#3	1.224351	4.567751	2.473138	23.91969	2.378874	1.169636

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.20657	2.366576	2.510434	23.51118	4.901764	4.909176
Stddev	.14447	.011929	.010731	.13498	.026885	.007458
%RSD	.5968237	.5040586	.4274563	.5741135	.5484825	.1519139

#1	24.14372	2.359412	2.500461	23.57819	4.879729	4.903868
#2	24.37182	2.359970	2.509052	23.59954	4.893843	4.905957
#3	24.10418	2.380347	2.521789	23.35580	4.931720	4.917702

Sample Name: CCV01 Acquired: 5/21/2021 12:40:17 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.714114	4.963617	F .8490406	4.833528	4.732885	4.700889
Stddev	.014074	.027924	.0182659	.012869	.018042	.018297
%RSD	.2985466	.5625826	2.151360	.2662410	.3812146	.3892206

#1	4.698883	4.931787	.8358466	4.819129	4.718356	4.716200
#2	4.726637	4.983994	.8698883	4.837547	4.727217	4.680626
#3	4.716821	4.975070	.8413869	4.843908	4.753080	4.705841

Elem	Sr4077
Units	ppm
Avg	4.937532
Stddev	.041284
%RSD	.8361322

#1	4.901210
#2	4.928956
#3	4.982431

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2205.325	59275.91	13175.71	3027.322	3701.021
Stddev	1.563	221.42	36.55	8.181	6.320
%RSD	.0708915	.3735490	.2774046	.2702302	.1707531

#1	2206.688	59254.97	13216.01	3036.256	3706.488
#2	2203.619	59065.70	13166.39	3020.197	3694.102
#3	2205.670	59507.06	13144.71	3025.514	3702.474

Sample Name: LLCCV01 Acquired: 5/21/2021 12:48:43 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216272	.0434663	.0132254	.0179345	.0536351	.1124052
Stddev	.0011720	.0013960	.0004644	.0017207	.0010365	.0054270
%RSD	5.418972	3.211784	3.511584	9.594073	1.932487	4.828059

#1	.0205626	.0442818	.0132645	.0166145	.0528027	.1144216
#2	.0228831	.0442629	.0136690	.0173086	.0533065	.1062586
#3	.0214360	.0418544	.0127426	.0198805	.0547960	.1165353

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1132512	.0067123	.0065286	2.176607	.0102230	.0320245
Stddev	.0005172	.0000205	.0001468	.006234	.0001799	.0005233
%RSD	.4566545	.3059087	2.248668	.2863886	1.759331	1.634073

#1	.1126630	.0067356	.0066003	2.170550	.0100354	.0325914
#2	.1136348	.0066968	.0066258	2.183003	.0102397	.0319223
#3	.1134557	.0067046	.0063598	2.176267	.0103939	.0315598

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223446	.1098502	.0238527	2.277735	.0451036	.0115850
Stddev	.0002794	.0032802	.0007730	.019157	.0007394	.0000947
%RSD	1.250611	2.986034	3.240525	.8410569	1.639320	.8172892

#1	.0225629	.1135253	.0230884	2.257146	.0458115	.0115047
#2	.0224412	.1088062	.0246340	2.295035	.0451629	.0116894
#3	.0220297	.1072191	.0238357	2.281022	.0443363	.0115608

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.130771	.0434599	.0465493	2.043675	F .2223595	.2288659
Stddev	.012755	.0016075	.0001555	.011982	.0017900	.0000613
%RSD	.5986114	3.698839	.3339625	.5863203	.8050116	.0267936

#1	2.116128	.0437107	.0467255	2.031407	.2216328	.2288451
#2	2.136722	.0449273	.0464909	2.055350	.2210471	.2288177
#3	2.139462	.0417417	.0464316	2.044267	.2243986	.2289349

Sample Name: LLCCV01 Acquired: 5/21/2021 12:48:43 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0422393	.0432880	F 15.57233	.0210148	.0190443	.0199377
Stddev	.0005148	.0004426	.09103	.0022464	.0018144	.0005741
%RSD	1.218778	1.022489	.5845737	10.68974	9.527066	2.879436

#1	.0422749	.0428326	15.46838	.0218305	.0188381	.0205289
#2	.0427353	.0437166	15.63781	.0184744	.0173419	.0199018
#3	.0417076	.0433149	15.61081	.0227393	.0209530	.0193824

Elem	Sr4077
Units	ppm
Avg	.0224105
Stddev	.0000813
%RSD	.3626185

#1	.0223739
#2	.0223539
#3	.0225036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2386.039	61462.94	13382.69	3202.578	4072.208
Stddev	38.614	135.64	32.89	12.663	7.152
%RSD	1.618337	.2206910	.2457404	.3954028	.1756386

#1	2419.607	61373.96	13383.71	3191.409	4065.762
#2	2394.670	61395.80	13349.31	3199.990	4079.902
#3	2343.839	61619.06	13415.06	3216.336	4070.958

Sample Name: CCB01 Acquired: 5/21/2021 12:52:44 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	-.000422	-.000924	-.001382	-.001941	-.000809	.0035669	-.000807
Stddev	.001433	.001584	.000973	.001722	.000763	.0010755	.000061
%RSD	339.3643	171.3994	70.36081	88.73021	94.28733	30.15335	7.598039

#1	.000990	.000590	-.001405	-.001537	-.000991	.0028507	-.000812
#2	-.000382	-.000793	-.000399	-.003830	-.001465	.0030463	-.000865
#3	-.001875	-.002570	-.002344	-.000457	.000028	.0048036	-.000743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000245	-.000019	.0029428	-.000123	.0000814	.0000541	-.003826
Stddev	.0000460	.000031	.0052259	.000225	.0001261	.0001699	.004642
%RSD	187.7819	158.6258	177.5820	183.4052	154.9409	313.9420	121.3268

#1	.0000725	-.000005	-.001055	-.000049	-.000063	.0000260	-.002193
#2	-.000019	-.000055	.008856	.000057	.000138	-.000100	-.000221
#3	.000020	.000001	.001027	-.000375	.000170	.000236	-.009063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0023523	-.000202	.0006245	-.054042	.0005158	-.000873
Stddev	.000340	.0035562	.000069	.0001691	.000166	.0008693	.000101
%RSD	2014.164	151.1832	33.98614	27.08074	.3064633	168.5213	11.55574

#1	-.000312	.0014223	-.000280	.0007366	-.054087	.0006545	-.000980
#2	-.000092	-.000647	-.000154	.0007070	-.054180	-.000414	-.000861
#3	.000354	.006281	-.000171	.0004300	-.053858	.001308	-.000779

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036253	.0043119	-.000157	-.000124	.0006110	.1514117	-.000502
Stddev	.015168	.0003164	.000194	.001119	.0004220	.0036981	.001717
%RSD	41.84003	7.337179	123.6629	900.7674	69.06609	2.442447	342.1807

#1	-.048976	.0039741	-.000381	-.000574	.0008814	.1504340	-.000035
#2	-.040315	.0043603	-.000044	-.000948	.0008270	.1483006	.000934
#3	-.019467	.0046012	-.000046	.001149	.0001247	.1555004	-.002404

Sample Name: CCB01 Acquired: 5/21/2021 12:52:44 Type: Unk
 Method: NON EPA-6010-200.7(v1063) 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	-.003722	-.001578	.0000140
Stddev	.001309	.000181	.0000196
%RSD	35.17364	11.45605	140.0345

#1	-.004180	-.001782	.0000070
#2	-.002246	-.001511	-.000001
#3	-.004741	-.001440	.000036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.934	62094.60	13358.88	3252.495	4100.571
Stddev	5.603	72.22	59.79	54.471	5.479
%RSD	.2401895	.1163084	.4475525	1.674752	.1336200

#1	2329.559	62017.20	13402.96	3314.542	4106.619
#2	2329.841	62160.19	13382.87	3212.542	4095.939
#3	2339.402	62106.40	13290.83	3230.400	4099.155

Sample Name: LR CHECK 1 Acquired: 5/21/2021 12:56:48 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	-.017023	-.014965	.0707197	.0248269	.0120834	1934.495	.0096663
Stddev	.004693	.008826	.0122307	.0056200	.0038018	2.142	.0002595
%RSD	27.56720	58.97374	17.29465	22.63691	31.46305	.1107276	2.684852

#1	-.013918	-.020027	.0617579	.0206749	.0154801	1932.611	.0095469
#2	-.022421	-.020094	.0657479	.0225838	.0127934	1934.051	.0099641
#3	-.014729	-.004774	.0846534	.0312221	.0079766	1936.825	.0094880

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083355	.0665272	1827.875	.0150007	.0232607	.0671629	902.4911
Stddev	.0001787	.0021492	18.792	.0002716	.0009088	.0013205	3.7382
%RSD	2.143983	3.230556	1.028100	1.810405	3.907066	1.966145	.4142040

#1	.0083289	.0668947	1808.316	.0153100	.0236754	.0663462	898.2988
#2	.0081602	.0684690	1845.793	.0148013	.0238883	.0686864	905.4775
#3	.0085174	.0642180	1829.516	.0148909	.0222185	.0664560	903.6969

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.025198	1844.975	-.003497	.0146246	1812.080	.0137384	.1012009
Stddev	.000875	3.201	.000587	.0013455	8.710	.0034987	.0015805
%RSD	3.473691	.1735052	16.78310	9.200528	.4806723	25.46663	1.561786

#1	-.026209	1842.618	-.002912	.0138382	1821.799	.0145911	.1024055
#2	-.024681	1848.620	-.003494	.0161782	1809.463	.0167320	.0994112
#3	-.024705	1843.688	-.004086	.0138573	1804.979	.0098922	.1017859

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	960.7866	1.780088	-.006909	.0118098	-.039675	2.480644	.0515790
Stddev	6.9921	.013286	.001060	.0018384	.000276	.078867	.0063334
%RSD	.7277524	.7463761	15.33910	15.56666	.6950543	3.179292	12.27908

#1	956.2543	1.766859	-.007269	.0121357	-.039933	2.570883	.0470834
#2	968.8392	1.793431	-.005716	.0098302	-.039709	2.424912	.0588222
#3	957.2662	1.779973	-.007741	.0134634	-.039384	2.446136	.0488313

Sample Name: LR CHECK 1 Acquired: 5/21/2021 12:56:48 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	-.254554	.1011745	-.872855
Stddev	.010739	.0004078	.003818
%RSD	4.218905	.4030215	.4374507

#1	-.248796	.1012352	-.868572
#2	-.266945	.1007397	-.875904
#3	-.247922	.1015484	-.874088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1594.365	41358.35	11287.30	2122.522	2261.835
Stddev	19.067	59.94	53.84	5.524	27.299
%RSD	1.195928	.1449310	.4769647	.2602724	1.206955

#1	1602.022	41378.71	11336.25	2128.115	2274.062
#2	1572.659	41290.88	11229.64	2117.069	2230.559
#3	1608.414	41405.45	11296.01	2122.381	2280.883

Sample Name: LR CHECK 2 Acquired: 5/21/2021 13:01:23 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	.0098591	.0039597	245.5782	-.001765	-.007857	.3028748	104.3568
Stddev	.0013001	.0016229	.3722	.001616	.001339	.0058852	.2770
%RSD	13.18723	40.98416	.1515530	91.55737	17.04904	1.943124	.2653924

#1	.0083692	.0035551	246.0076	-.000320	-.008054	.3092799	104.1327
#2	.0107637	.0025775	245.3481	-.003510	-.009086	.2977057	104.6664
#3	.0104445	.0057466	245.3789	-.001464	-.006429	.3016387	104.2712

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003257	.0033066	.4878423	-.006807	.0317320	255.9451	.0802490
Stddev	.000068	.0001070	.0075642	.000185	.0002073	2.2953	.0038723
%RSD	2.090074	3.234780	1.550547	2.715488	.6532313	.8967850	4.825308

#1	-.003335	.0031834	.4958585	-.006895	.0317112	255.7380	.0835746
#2	-.003221	.0033757	.4868381	-.006932	.0315359	258.3368	.0759978
#3	-.003214	.0033607	.4808304	-.006595	.0319489	253.7603	.0811745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.30468	.1498780	49.86434	.0058124	.9971558	-.008536	37.21758
Stddev	.33777	.0062780	.12949	.0004364	.0309779	.001229	.51503
%RSD	.7294499	4.188753	.2596764	7.507921	3.106626	14.39267	1.383833

#1	45.95454	.1540305	50.01155	.0061268	1.030257	-.008927	37.56247
#2	46.62854	.1426558	49.81340	.0053141	.992346	-.007159	37.46471
#3	46.33096	.1529478	49.76807	.0059961	.968864	-.009521	36.62556

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5859311	.0364076	-.001905	-.003628	-.011427	4.795166	1.260762
Stddev	.0270899	.0011157	.000159	.000262	.000894	.042412	.007584
%RSD	4.623400	3.064398	8.322291	7.210123	7.823851	.8844788	.6015545

#1	.6159867	.0351786	-.001741	-.003326	-.011914	4.746213	1.252956
#2	.5633958	.0366873	-.002057	-.003789	-.010395	4.818412	1.268103
#3	.5784109	.0373568	-.001918	-.003769	-.011971	4.820872	1.261227

Sample Name: LR CHECK 2 Acquired: 5/21/2021 13:01:23 Type: Unk
 Method: NON EPA-6010-200.7(v1063) 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	-.023374	.0047568	.0028892
Stddev	.002381	.0009436	.0000343
%RSD	10.18533	19.83576	1.185908

#1	-.024729	.0058319	.0028498
#2	-.020625	.0040663	.0029065
#3	-.024767	.0043722	.0029114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2150.060	60627.04	13518.05	3063.770	3794.088
Stddev	14.847	290.92	52.62	56.121	8.452
%RSD	.6905497	.4798497	.3892736	1.831748	.2227592

#1	2152.467	60512.02	13543.87	3033.087	3784.686
#2	2134.157	60411.22	13457.51	3029.681	3796.524
#3	2163.557	60957.89	13552.78	3128.543	3801.054

Sample Name: PB136570BS Acquired: 5/21/2021 13:05:42 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136570BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7766458	2.000678	.9834080	2.025300	.7767144	2.025247	.2180317
Stddev	.0132471	.005638	.0019228	.013529	.0047801	.006999	.0002574
%RSD	1.705678	.2818007	.1955265	.6679971	.6154301	.3456057	.1180489

#1	.7690626	1.998733	.9812428	2.021024	.7741307	2.018996	.2181368
#2	.7919420	1.996270	.9840649	2.040450	.7822304	2.032809	.2182198
#3	.7689329	2.007031	.9849163	2.014425	.7737821	2.023937	.2177384

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2074429	.1955823	1.014217	.3863860	.1981806	.3126629	2.885325
Stddev	.0005147	.0010581	.008498	.0004952	.0012114	.0024912	.025766
%RSD	.2481144	.5410083	.8378900	.1281531	.6112833	.7967681	.8930047

#1	.2079869	.1961277	1.006168	.3864626	.1988287	.3122040	2.857181
#2	.2069636	.1943628	1.013381	.3858570	.1967829	.3153517	2.891040
#3	.2073783	.1962565	1.023102	.3868384	.1989300	.3104331	2.907754

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2142604	1.968361	.4930832	.0712510	3.184913	.3018686	.2076627
Stddev	.0009899	.012134	.0023384	.0002992	.031240	.0026554	.0022620
%RSD	.4620216	.6164339	.4742314	.4198863	.9808751	.8796666	1.089241

#1	.2136219	1.956231	.4945997	.0712794	3.150494	.3009765	.2079505
#2	.2137585	1.968355	.4903902	.0709386	3.192770	.2997741	.2097670
#3	.2154007	1.980498	.4942597	.0715349	3.211474	.3048552	.2052707

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.598391	.3266615	.4036331	.6605562	.2069714	.4611128	5.627635
Stddev	.056250	.0027447	.0034501	.0022305	.0025207	.0244257	.030765
%RSD	.5860357	.8402370	.8547537	.3376673	1.217897	5.297120	.5466721

#1	9.535213	.3277171	.4015160	.6618436	.2041183	.4361637	5.649596
#2	9.616923	.3235457	.4076143	.6579807	.2078993	.4621957	5.592473
#3	9.643037	.3287218	.4017692	.6618445	.2088967	.4849790	5.640836

Sample Name: PB136570BS Acquired: 5/21/2021 13:05:42 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136570BS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.014058	.1968479	.2059410
Stddev	.001662	.0020912	.0003124
%RSD	11.82238	1.062336	.1517145

#1	-.015678	.1966446	.2061227
#2	-.014138	.1948658	.2055802
#3	-.012357	.1990333	.2061200

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2295.147	61391.40	13267.78	3171.943	3972.238
Stddev	30.738	76.60	48.18	36.099	8.478
%RSD	1.339244	.1247783	.3631305	1.138082	.2134380

#1	2309.726	61409.31	13216.80	3162.625	3969.270
#2	2259.833	61307.42	13273.98	3141.416	3965.643
#3	2315.882	61457.46	13312.56	3211.788	3981.801

Sample Name: PB136570BL Acquired: 5/21/2021 13:09:28 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136570BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000840	-.000449	-.000286	-.002028	-.000561	.0042775	-.000447
Stddev	.001303	.000173	.000596	.003262	.001283	.0056506	.000087
%RSD	155.2537	38.52298	208.4600	160.8441	228.5229	132.1009	19.43341

#1	-.001751	-.000275	-.000603	.001575	.000306	.0049487	-.000348
#2	.000653	-.000450	-.000657	-.002880	-.002035	.0095626	-.000509
#3	-.001421	-.000620	.000402	-.004779	.000045	-.001679	-.000484

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000338	-.000047	-.003746	-.000050	-.000065	.0002030	-.005903
Stddev	.0000264	.000113	.005660	.000114	.000162	.0002082	.000467
%RSD	78.14425	240.8616	151.0954	227.0950	248.5317	102.5858	7.917118

#1	.0000578	-.000161	-.004504	.000068	.000076	.0003829	-.005697
#2	.0000055	.000064	-.008989	-.000158	-.000241	-.000025	-.006438
#3	.0000380	-.000044	.002255	-.000061	-.000030	.000251	-.005574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001347	.0054912	.0000688	.0004897	.1130383	.0004131	-.000654
Stddev	.0000522	.0071637	.0002946	.0000123	.0003755	.0013023	.000025
%RSD	38.72205	130.4573	428.3041	2.508396	.3321877	315.2185	3.834119

#1	.0000987	.0120098	.0001898	.0004806	.1126547	-.000625	-.000635
#2	.0001109	.0066422	.0002835	.0005037	.1134052	.001874	-.000646
#3	.0001945	-.002178	-.000267	.0004849	.1130551	-.000010	-.000683

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0454830	.0022312	-.000484	-.000465	.0005646	.1330228	-.000790
Stddev	.0201795	.0009328	.000097	.000149	.0005072	.0160547	.001761
%RSD	44.36718	41.80710	20.06014	32.06817	89.83833	12.06914	222.9512

#1	.0421206	.0021733	-.000445	-.000308	.0004312	.1199737	-.000006
#2	.0671324	.0031917	-.000595	-.000605	.0011252	.1281436	-.002806
#3	.0271958	.0013288	-.000412	-.000481	.0001374	.1509510	.000443

Sample Name: PB136570BL Acquired: 5/21/2021 13:09:28 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136570BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003726	-.000758	-.000017
Stddev	.002579	.000817	.000028
%RSD	69.22195	107.7553	167.1966

#1	-.001341	-.001575	.000015
#2	-.003373	.000058	-.000034
#3	-.006463	-.000757	-.000030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2302.790	62462.61	13337.64	3245.227	4108.057
Stddev	25.061	99.29	80.98	39.548	7.070
%RSD	1.088302	.1589518	.6071487	1.218667	.1721128

#1	2331.659	62409.03	13322.81	3199.651	4116.059
#2	2286.628	62401.61	13265.10	3265.516	4102.652
#3	2290.082	62577.17	13425.01	3270.513	4105.461

Sample Name: M2476-01 Acquired: 5/21/2021 13:13:27 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-SS170-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1562733	-.004873	7.011630	.0965558	.0281805	226.5951	.6966170
Stddev	.0041374	.001359	.003414	.0026642	.0034964	.2425	.0024076
%RSD	2.647547	27.89134	.0486908	2.759214	12.40714	.1070165	.3456157

#1	.1560256	-.005926	7.007860	.0935247	.0241433	226.4345	.6976271
#2	.1605290	-.005354	7.014514	.0985266	.0302047	226.8741	.6983550
#3	.1522653	-.003339	7.012515	.0976160	.0301937	226.4768	.6938688

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145137	.0232625	196.8014	.3129957	.2437969	.4080291	527.5043
Stddev	.0000842	.0014850	.8429	.0005527	.0027865	.0044011	2.0396
%RSD	.5803171	6.383542	.4282908	.1765990	1.142973	1.078621	.3866497

#1	.0144621	.0229910	195.9861	.3127940	.2430881	.4048376	525.5234
#2	.0144681	.0219321	196.7487	.3136209	.2414333	.4130498	529.5979
#3	.0146109	.0248645	197.6694	.3125721	.2468694	.4062000	527.3916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.685887	121.5446	.5792737	.0168585	.9923483	.2739043	1.477018
Stddev	.018112	.5036	.0057756	.0002684	.0103061	.0010823	.001656
%RSD	.2356514	.4143183	.9970354	1.592390	1.038559	.3951462	.1120867

#1	7.669001	121.1107	.5761637	.0171559	.9952769	.2748700	1.478401
#2	7.683644	121.4264	.5757197	.0167855	1.000873	.2741084	1.475183
#3	7.705016	122.0968	.5859378	.0166341	.980895	.2727344	1.477469

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.639343	1.028280	-.002116	.4571133	.2659374	.6175724	9.681110
Stddev	.073827	.009089	.000050	.0044101	.0033635	.0098857	.100944
%RSD	.8545384	.8839440	2.342118	.9647600	1.264759	1.600741	1.042687

#1	8.623778	1.029791	-.002120	.4551158	.2620731	.6083833	9.655259
#2	8.719711	1.036519	-.002164	.4540554	.2675330	.6163020	9.595606
#3	8.574541	1.018529	-.002065	.4621686	.2682060	.6280320	9.792466

Sample Name: M2476-01 Acquired: 5/21/2021 13:13:27 Type: Unk
 Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P001-SS170-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	13.49991	.6222209	.2717149
Stddev	.14983	.0081183	.0019739
%RSD	1.109849	1.304727	.7264620

#1	13.45275	.6307476	.2735420
#2	13.37933	.6213304	.2719816
#3	13.66764	.6145845	.2696212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2308.657	61992.40	14485.64	3177.365	3315.350
Stddev	51.258	83.50	82.81	26.342	6.215
%RSD	2.220255	.1346977	.5716526	.8290386	.1874523

#1	2313.567	62086.80	14504.05	3147.305	3315.213
#2	2255.120	61928.18	14557.69	3196.418	3309.206
#3	2357.282	61962.23	14395.18	3188.373	3321.633

Sample Name: M2476-04 Acquired: 5/21/2021 13:17:12 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-SS170-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1482504	-.002646	8.800183	.0920282	.0707101	200.0970	.6625508
Stddev	.0046397	.001906	.098505	.0049224	.0032293	.3161	.0024802
%RSD	3.129637	72.02262	1.119350	5.348762	4.566967	.1579674	.3743438

#1	.1492712	-.002769	8.898115	.0894912	.0741057	200.3938	.6642105
#2	.1522947	-.000682	8.701115	.0977016	.0676779	200.1326	.6637423
#3	.1431853	-.004488	8.801319	.0888919	.0703468	199.7646	.6596997

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131335	.0182948	290.6500	.2775970	.2333059	1.134569	472.0506
Stddev	.0001559	.0005747	.9948	.0012268	.0024684	.002686	1.7298
%RSD	1.187138	3.141237	.3422787	.4419318	1.058027	.2367052	.3664394

#1	.0133039	.0189545	291.2195	.2772980	.2361186	1.137622	471.6728
#2	.0129980	.0180268	289.5013	.2789457	.2315001	1.133510	470.5410
#3	.0130985	.0179031	291.2293	.2765474	.2322989	1.132574	473.9381

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.396778	114.1808	.5160940	.0180783	.9624550	.2422598	1.393107
Stddev	.021005	.3256	.0055394	.0004058	.0072702	.0006156	.003601
%RSD	.2839714	.2851515	1.073324	2.244883	.7553851	.2541126	.2585084

#1	7.420851	114.4002	.5224697	.0185436	.9574341	.2422367	1.394374
#2	7.382179	113.8067	.5124617	.0178942	.9707921	.2416561	1.395903
#3	7.387305	114.3355	.5133506	.0177972	.9591388	.2428867	1.389043

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.398261	.9262976	-.001206	1.986756	.2272385	.2290660	8.445674
Stddev	.033405	.0076834	.000309	.023782	.0035384	.0269792	.079645
%RSD	.3977612	.8294761	25.67013	1.197046	1.557120	11.77791	.9430319

#1	8.374531	.9201746	-.001535	2.014170	.2310266	.2602146	8.537158
#2	8.436462	.9237989	-.001160	1.971654	.2266702	.2139397	8.391784
#3	8.383790	.9349194	-.000921	1.974444	.2240186	.2130437	8.408080

Sample Name: M2476-04 Acquired: 5/21/2021 13:17:12 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-SS170-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	13.89885	.5603032	.5186755
Stddev	.12655	.0067728	.0025693
%RSD	.9105313	1.208774	.4953569

#1	14.04360	.5680869	.5197279
#2	13.80910	.5557544	.5205516
#3	13.84387	.5570682	.5157471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2255.979	61163.97	14270.40	3109.820	3310.338
Stddev	5.050	117.14	63.80	5.033	32.640
%RSD	.2238698	.1915185	.4470871	.1618292	.9860161

#1	2257.308	61029.58	14196.80	3104.017	3275.043
#2	2260.231	61217.86	14304.51	3112.460	3339.436
#3	2250.397	61244.46	14309.90	3112.984	3316.535

Sample Name: M2476-05 Acquired: 5/21/2021 13:20:57 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-SS171-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1497175	-.005385	23.21189	.0977999	.0312816	225.5338
Stddev	.0057517	.001946	.25993	.0034534	.0009491	.4232
%RSD	3.841731	36.14169	1.119824	3.531066	3.033907	.1876507

#1	.1460387	-.006629	23.36089	.0940187	.0314293	225.7380
#2	.1563457	-.003142	22.91175	.1007871	.0321481	225.0472
#3	.1467681	-.006383	23.36303	.0985940	.0302673	225.8162

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8067885	.0144192	.0256362	175.3315	.3153129	.2563332
Stddev	.0038732	.0001769	.0033817	.6463	.0006081	.0084014
%RSD	.4800711	1.227140	13.19113	.3686006	.1928703	3.277521

#1	.8104880	.0143628	.0273507	174.7172	.3159628	.2606216
#2	.8027624	.0146174	.0217407	176.0056	.3147576	.2466531
#3	.8071151	.0142773	.0278173	175.2717	.3152184	.2617249

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5589350	517.7752	7.880392	117.8441	.6145729	.0177225
Stddev	.0181976	1.7823	.008750	.2251	.0195513	.0002676
%RSD	3.255772	.3442307	.1110361	.1910095	3.181279	1.509801

#1	.5657039	515.7369	7.873146	117.5907	.6232642	.0177541
#2	.5383230	518.5486	7.877916	118.0210	.5921829	.0174405
#3	.5727782	519.0403	7.890113	117.9206	.6282716	.0179729

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.000498	.2731664	1.713326	9.276134	1.016293	.0001144
Stddev	.013162	.0022329	.007882	.062448	.003044	.0000408
%RSD	1.315495	.8174071	.4600669	.6732166	.2995359	35.67641

#1	1.000405	.2709633	1.722021	9.304956	1.017348	.0001536
#2	.987384	.2754279	1.706648	9.204480	1.012862	.0000722
#3	1.013706	.2731080	1.711310	9.318966	1.018670	.0001175

Sample Name: M2476-05 Acquired: 5/21/2021 13:20:57 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-SS171-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.390406	.3103390	1.021106	F 11.42485	16.31694	.6028341
Stddev	.048457	.0018486	.011565	.41389	.61159	.0016051
%RSD	3.485063	.5956650	1.132645	3.622733	3.748181	.2662615
#1	1.402014	.3087920	1.017933	11.52165	16.44665	.6028623
#2	1.337200	.3123862	1.011458	10.97114	15.65091	.6044249
#3	1.432005	.3098388	1.033926	11.78177	16.85328	.6012150

Elem	Sr4077
Units	ppm
Avg	.5764657
Stddev	.0020960
%RSD	.3635951
#1	.5788854
#2	.5752089
#3	.5753029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2317.870	63074.33	14811.06	3237.355	3329.639
Stddev	21.514	129.53	10.58	19.528	34.491
%RSD	.9281729	.2053591	.0714036	.6032059	1.035892
#1	2302.444	63110.48	14813.50	3218.206	3303.350
#2	2342.447	63181.95	14799.48	3257.241	3368.694
#3	2308.720	62930.57	14820.20	3236.618	3316.873

Sample Name: M2476-06 Acquired: 5/21/2021 13:24:40 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-SS172-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1344989	-.003109	1.333150	.0894109	.0080342	202.6640	.8390712
Stddev	.0051970	.000409	.019164	.0033357	.0021253	.1177	.0003802
%RSD	3.863994	13.16069	1.437507	3.730733	26.45377	.0580665	.0453108

#1	.1361397	-.003147	1.322572	.0932493	.0056006	202.5564	.8393606
#2	.1386775	-.003498	1.355272	.0872148	.0089761	202.6461	.8392125
#3	.1286795	-.002682	1.321606	.0877686	.0095257	202.7897	.8386406

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134053	.0212929	161.7400	.2738260	.2363231	.4396059	467.6846
Stddev	.0000941	.0016740	.4549	.0010211	.0053071	.0095202	1.0010
%RSD	.7018110	7.861666	.2812815	.3728940	2.245691	2.165611	.2140321

#1	.0134013	.0204971	161.6749	.2729401	.2332070	.4346326	466.7481
#2	.0133133	.0232163	161.3211	.2749427	.2424509	.4505827	467.5660
#3	.0135013	.0201653	162.2240	.2735953	.2333114	.4336024	468.7396

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.161418	109.2513	.5293432	.0180319	.7516339	.2587523	1.552413
Stddev	.015280	.2151	.0094411	.0005840	.0081259	.0032234	.019528
%RSD	.1667811	.1968652	1.783557	3.238697	1.081096	1.245759	1.257929

#1	9.146285	109.0344	.5238867	.0173683	.7515586	.2571067	1.530372
#2	9.161129	109.2550	.5402449	.0182596	.7597971	.2566838	1.567557
#3	9.176840	109.4645	.5238981	.0184677	.7435459	.2624663	1.559309

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.918033	.9107783	.0004987	.0847572	.3586189	1.067443	9.880324
Stddev	.018948	.0096905	.0004250	.0018700	.0006012	.001220	.201955
%RSD	.2392970	1.063982	85.21969	2.206324	.1676496	.1143279	2.044014

#1	7.896679	.8999002	.0000096	.0839917	.3586047	1.068493	9.752505
#2	7.932836	.9139471	.0007776	.0868885	.3592271	1.067733	10.11315
#3	7.924583	.9184878	.0007091	.0833914	.3580249	1.066104	9.77532

Sample Name: M2476-06 Acquired: 5/21/2021 13:24:40 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-SS172-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.453238	.5399629	-.081996
Stddev	.131695	.0024397	.001451
%RSD	2.040752	.4518348	1.769412

#1	6.366020	.5374289	-.080328
#2	6.604728	.5401638	-.082689
#3	6.388966	.5422959	-.082970

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2347.175	64009.42	14904.47	3286.070	3386.121
Stddev	30.547	62.90	33.72	61.410	39.132
%RSD	1.301437	.0982739	.2262635	1.868797	1.155672

#1	2373.274	64068.15	14910.10	3356.961	3418.425
#2	2313.577	64017.06	14935.03	3252.048	3342.606
#3	2354.675	63943.04	14868.29	3249.201	3397.331

Sample Name: M2476-07 Acquired: 5/21/2021 13:28:26 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-SS173-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1453700	-.004980	6.102185	.0991786	.0407407	222.2166
Stddev	.0058292	.001741	.093817	.0024491	.0030017	.8248
%RSD	4.009917	34.96499	1.537435	2.469365	7.367741	.3711667

#1	.1516360	-.003698	6.153040	.0992687	.0419858	221.3247
#2	.1443658	-.006963	6.159594	.0966857	.0429194	222.9519
#3	.1401081	-.004280	5.993920	.1015814	.0373168	222.3731

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8923548	.0144107	.0268875	160.8519	.3053970	.2676676
Stddev	.0065390	.0002092	.0033336	.4052	.0014228	.0086181
%RSD	.7327782	1.451471	12.39839	.2519311	.4658814	3.219683

#1	.8850221	.0144871	.0272421	161.3108	.3057319	.2694247
#2	.8975807	.0141741	.0300296	160.5432	.3038366	.2752717
#3	.8944617	.0145709	.0233907	160.7016	.3066224	.2583064

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9367813	519.9915	9.932632	103.9461	.6014228	.0172302
Stddev	.0250618	1.4671	.026519	.2352	.0176309	.0002013
%RSD	2.675306	.2821479	.2669856	.2262712	2.931535	1.168171

#1	.9426662	521.1661	9.906932	103.8034	.6037286	.0171148
#2	.9583770	518.3469	9.959900	104.2175	.6177873	.0171131
#3	.9093008	520.4614	9.931066	103.8173	.5827524	.0174626

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7861797	.2724459	4.259503	7.766478	.9925484	-.001100
Stddev	.0063564	.0021236	.006176	.010444	.0071443	.000629
%RSD	.8085109	.7794536	.1449926	.1344720	.7197942	57.13588

#1	.7791526	.2740702	4.254221	7.764927	.9991946	-.000628
#2	.7878582	.2732247	4.266293	7.756896	.9849930	-.001814
#3	.7915284	.2700429	4.257993	7.777610	.9934576	-.000859

Sample Name: M2476-07 Acquired: 5/21/2021 13:28:26 Type: Unk
 Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P001-SS173-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.656727	.2868408	.4749728	F 10.33165	5.861410	.5941589
Stddev	.088287	.0038675	.0239091	.33166	.188487	.0097636
%RSD	3.323136	1.348292	5.033790	3.210113	3.215722	1.643268
#1	2.662359	.2831246	.4480298	10.33649	5.867871	.6050915
#2	2.742062	.2908436	.4936598	10.66086	6.046583	.5863078
#3	2.565759	.2865542	.4832289	9.99760	5.669776	.5910775

Elem	Sr4077
Units	ppm
Avg	-.106289
Stddev	.000848
%RSD	.7974157
#1	-.107108
#2	-.105415
#3	-.106344

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2303.139	63222.95	14684.04	3238.644	3325.774
Stddev	17.881	42.41	35.44	7.710	32.512
%RSD	.7763536	.0670862	.2413755	.2380733	.9775790
#1	2290.729	63262.70	14691.54	3247.306	3307.768
#2	2295.055	63178.30	14645.44	3232.531	3306.249
#3	2323.634	63227.86	14715.13	3236.095	3363.306

Sample Name: M2476-08 Acquired: 5/21/2021 13:32:11 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-SS174-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1846311	-.004518	9.564519	.0951566	.1349963	216.4870	.6879965
Stddev	.0076463	.000518	.007336	.0044961	.0038348	.8025	.0043543
%RSD	4.141393	11.46266	.0767025	4.724946	2.840637	.3706784	.6328901

#1	.1765201	-.003944	9.561215	.1003481	.1312180	215.7500	.6854176
#2	.1856659	-.004661	9.572926	.0925924	.1388852	216.3691	.6855481
#3	.1917073	-.004949	9.559416	.0925293	.1348857	217.3419	.6930238

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135852	.0219058	102.8830	.3136284	.2686294	.8650666	508.4914
Stddev	.0000898	.0004326	.3421	.0001924	.0010769	.0141837	.6431
%RSD	.6609272	1.974847	.3324764	.0613361	.4008720	1.639609	.1264782

#1	.0134875	.0219687	102.5715	.3134107	.2674551	.8487092	508.0884
#2	.0136041	.0214452	103.2491	.3136990	.2688625	.8725352	508.1528
#3	.0136640	.0223035	102.8285	.3137755	.2695706	.8739554	509.2331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.316160	103.6216	.6073211	.0188523	.7473066	.2675016	2.021564
Stddev	.029004	.2572	.0007488	.0006781	.0060335	.0023029	.027288
%RSD	.3487696	.2481997	.1232940	3.596821	.8073640	.8608909	1.349852

#1	8.285772	103.3930	.6075937	.0191632	.7445551	.2653358	2.047277
#2	8.319161	103.9000	.6064742	.0193191	.7431394	.2672484	2.024480
#3	8.343547	103.5718	.6078955	.0180745	.7542254	.2699206	1.992935

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.434951	.9955893	.0005269	3.109100	.3449959	.8722000	9.505108
Stddev	.040249	.0038444	.0002070	.004134	.0024434	.0166943	.016672
%RSD	.4771664	.3861444	39.28558	.1329560	.7082386	1.914042	.1753968

#1	8.419256	1.000023	.0003076	3.110650	.3452417	.8712138	9.505630
#2	8.404914	.993187	.0007188	3.104415	.3424388	.8560207	9.488182
#3	8.480682	.993558	.0005543	3.112235	.3473070	.8893655	9.521513

Sample Name: M2476-08 Acquired: 5/21/2021 13:32:11 Type: Unk
 Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P001-SS174-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.75413	.5840597	-.183091
Stddev	.01682	.0030682	.000502
%RSD	.1564188	.5253233	.2740795

#1	10.73480	.5806644	-.183397
#2	10.76540	.5866336	-.182511
#3	10.76219	.5848810	-.183363

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2308.652	63056.83	14680.29	3225.231	3363.285
Stddev	33.861	175.03	43.55	33.177	1.792
%RSD	1.466708	.2775824	.2966746	1.028683	.0532950

#1	2347.692	63117.26	14725.94	3192.961	3363.777
#2	2287.267	63193.64	14639.19	3223.485	3361.298
#3	2290.998	62859.59	14675.76	3259.247	3364.780

Sample Name: CCV02 Acquired: 5/21/2021 13:35:56 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17600 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.123555	5.174501	5.085212	5.285994	5.136536	10.37182
Stddev	.011799	.013047	.011074	.003505	.008401	.03546
%RSD	.2302931	.2521369	.2177669	.0663121	.1635601	.3418486

#1	5.133525	5.160674	5.074131	5.289861	5.146181	10.33619
#2	5.126611	5.176236	5.096279	5.285093	5.130811	10.40709
#3	5.110528	5.186594	5.085228	5.283026	5.132617	10.37218

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.73634	.2605798	2.520720	24.58092	.9732608	2.538843
Stddev	.12881	.0009279	.007596	.05783	.0049177	.009284
%RSD	1.199788	.3561025	.3013388	.2352705	.5052775	.3656605

#1	10.59297	.2596886	2.512213	24.60144	.9705821	2.528143
#2	10.84232	.2615406	2.526823	24.62569	.9789362	2.543638
#3	10.77374	.2605103	2.523123	24.51562	.9702640	2.544749

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.289060	4.847997	2.604930	24.63778	2.501685	1.230093
Stddev	.001076	.024690	.007678	.08608	.009168	.003619
%RSD	.0834778	.5092800	.2947466	.3493712	.3664657	.2942037

#1	1.290176	4.870343	2.596411	24.53865	2.491109	1.231098
#2	1.288975	4.852157	2.607062	24.68107	2.507382	1.233103
#3	1.288029	4.821492	2.611316	24.69362	2.506563	1.226078

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.49920	2.495345	2.695081	24.71112	5.150892	5.246501
Stddev	.08119	.002659	.003771	.04073	.024182	.002470
%RSD	.3183859	.1065753	.1399215	.1648197	.4694746	.0470779

#1	25.43431	2.496741	2.699311	24.66903	5.126943	5.245136
#2	25.47303	2.497017	2.692070	24.75034	5.175300	5.245015
#3	25.59024	2.492278	2.693861	24.71400	5.150431	5.249352

Sample Name: CCV02 Acquired: 5/21/2021 13:35:56 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17600 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.882332	5.212742	F .9271692	5.171511	5.044097	4.947694
Stddev	.007179	.023627	.0238103	.012682	.023496	.010198
%RSD	.1470445	.4532635	2.568069	.2452260	.4658117	.2061114

#1	4.874059	5.190763	.9106138	5.157255	5.022631	4.958897
#2	4.886928	5.209733	.9164370	5.175738	5.040460	4.945237
#3	4.886010	5.237730	.9544567	5.181539	5.069199	4.938950

Elem	Sr4077
Units	ppm
Avg	5.280138
Stddev	.046103
%RSD	.8731469

#1	5.248507
#2	5.333036
#3	5.258870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2154.510	58730.71	13097.88	2939.439	3636.644
Stddev	2.885	135.89	46.08	13.631	8.642
%RSD	.1339075	.2313832	.3517876	.4637354	.2376243

#1	2153.117	58667.30	13112.27	2923.961	3645.987
#2	2152.586	58638.12	13046.33	2944.699	3628.938
#3	2157.828	58886.72	13135.05	2949.656	3635.006

Sample Name: CCB02 Acquired: 5/21/2021 13:39:49 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17600 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001873	-.000735	-.000924	-.001215	-.000789	.0008046
Stddev	.001320	.001287	.000963	.001513	.001928	.0057796
%RSD	70.48867	175.2101	104.2033	124.5018	244.3105	718.3273

#1	-.003251	.000356	-.001846	-.002229	-.002831	.0006271
#2	-.000620	-.000405	-.001001	-.001939	-.000536	.0066709
#3	-.001747	-.002155	.000075	.000524	.001000	-.004884

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000837	.0000532	.0000713	.0063446	-.000078	.0000129
Stddev	.000125	.0000659	.0000970	.0029654	.000096	.0001668
%RSD	14.87980	123.8458	136.0992	46.73914	122.7107	1295.666

#1	-.000783	.0001283	.0001601	.0057773	-.000046	.0000674
#2	-.000980	.0000055	-.000032	.0095527	-.000186	-.000174
#3	-.000749	.0000257	.000086	.0037038	-.000003	.000146

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000221	-.002451	-.000072	.0096981	-.000163	.0008167
Stddev	.000205	.003419	.000116	.0077855	.000466	.0002030
%RSD	93.02675	139.5154	160.2275	80.27877	286.4627	24.84950

#1	-.000448	-.006331	-.000206	.0053924	.000365	.0010063
#2	-.000049	-.001143	-.000002	.0186853	-.000337	.0006026
#3	-.000165	.000122	-.000009	.0050164	-.000516	.0008413

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021754	-.000411	-.000338	-.016625	.0077894	.0015752
Stddev	.005217	.000891	.000098	.011629	.0006450	.0006737
%RSD	23.98038	216.8170	29.17435	69.94930	8.280053	42.76734

#1	-.015738	.000429	-.000236	-.020184	.0075649	.0022625
#2	-.024495	-.000316	-.000344	-.003632	.0085166	.0015472
#3	-.025028	-.001346	-.000433	-.026058	.0072867	.0009160

Sample Name: CCB02 Acquired: 5/21/2021 13:39:49 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17600 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004092	.0005267	F .2004805	-.002157	-.005129	-.001443
Stddev	.0000466	.0001421	.0058023	.001824	.002397	.000486
%RSD	11.38547	26.97371	2.894184	84.57005	46.72266	33.68300

#1	.0003818	.0006625	.1963246	-.003548	-.004336	-.000887
#2	.0004630	.0003791	.2071095	-.000092	-.003230	-.001652
#3	.0003827	.0005387	.1980072	-.002832	-.007822	-.001789

Elem	Sr4077
Units	ppm
Avg	.0000585
Stddev	.0000363
%RSD	62.08476

#1	.0000851
#2	.0000171
#3	.0000733

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2267.593	61088.74	13204.51	3119.280	3997.888
Stddev	50.177	99.02	45.87	33.079	7.419
%RSD	2.212797	.1620976	.3473925	1.060455	.1855785

#1	2219.222	60974.64	13256.55	3082.296	3989.374
#2	2319.400	61152.32	13169.93	3146.037	4002.973
#3	2264.158	61139.24	13187.06	3129.508	4001.316

Sample Name: M2476-09 Acquired: 5/21/2021 13:43:53 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-SS175-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.765733	-.006856	185.3346	.0902459	2.839718	219.6068
Stddev	.021010	.000751	1.9486	.0043379	.026583	1.1402
%RSD	1.189876	10.95017	1.051382	4.806732	.9361121	.5192203

#1	1.751333	-.006182	183.9839	.0951650	2.822338	218.5075
#2	1.789842	-.007666	187.5683	.0886041	2.870320	219.5290
#3	1.756024	-.006722	184.4515	.0869685	2.826497	220.7840

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8170468	.0139083	.0289391	381.0051	.3055949	.2460200
Stddev	.0063280	.0001290	.0006190	.8568	.0016580	.0021819
%RSD	.7744946	.9273365	2.139039	.2248791	.5425497	.8868919

#1	.8108311	.0140555	.0284676	381.6888	.3044258	.2440876
#2	.8168279	.0138151	.0296401	380.0440	.3074925	.2483863
#3	.8234814	.0138544	.0287097	381.2827	.3048666	.2455861

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2698675	522.8658	10.19772	123.2674	.5765917	.0278457
Stddev	.0014585	.6200	.02730	.3718	.0055590	.0004790
%RSD	.5404495	.1185846	.2677390	.3016314	.9641089	1.720275

#1	.2711758	522.7146	10.17224	122.9857	.5730672	.0283584
#2	.2701317	523.5474	10.19437	123.1277	.5830000	.0274095
#3	.2682949	522.3353	10.22654	123.6889	.5737079	.0277692

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.234110	.2706703	1.994301	9.224800	1.023486	.0033544
Stddev	.019747	.0006307	.014148	.064162	.005126	.0002322
%RSD	1.600074	.2330021	.7094403	.6955411	.5008556	6.922375

#1	1.211630	.2713739	2.006285	9.150893	1.028404	.0036106
#2	1.242045	.2701558	1.978693	9.266244	1.023880	.0031579
#3	1.248654	.2704811	1.997926	9.257262	1.018175	.0032946

Sample Name: M2476-09 Acquired: 5/21/2021 13:43:53 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-SS175-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.518822	.3345077	1.220526	F 10.79337	13.00666	.5920411
Stddev	.012564	.0024626	.016985	.09390	.12127	.0080915
%RSD	.8272340	.7362000	1.391642	.8700083	.9323480	1.366714
#1	1.505973	.3329639	1.203154	10.74323	12.93741	.6010471
#2	1.531080	.3332116	1.221327	10.90170	13.14669	.5853835
#3	1.519411	.3373477	1.237096	10.73517	12.93589	.5896929

Elem	Sr4077
Units	ppm
Avg	.4250100
Stddev	.0036442
%RSD	.8574330
#1	.4229436
#2	.4228688
#3	.4292178

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2238.108	61728.44	14556.02	3112.325	3184.007
Stddev	22.085	134.49	56.66	22.861	31.476
%RSD	.9867516	.2178748	.3892656	.7345306	.9885529
#1	2249.306	61876.85	14574.33	3092.507	3203.366
#2	2212.667	61693.86	14601.26	3137.335	3147.689
#3	2252.349	61614.62	14492.47	3107.132	3200.967

Sample Name: M2476-10 Acquired: 5/21/2021 13:47:37 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-SS176-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1492096	-.007320	107.3487	.0916293	2.780257	217.9553
Stddev	.0058002	.002757	.1308	.0059897	.020454	.4622
%RSD	3.887320	37.66304	.1218588	6.536895	.7356998	.2120700

#1	.1504911	-.008638	107.3792	.0985032	2.773417	217.6185
#2	.1428757	-.009170	107.2053	.0875298	2.764099	218.4823
#3	.1542619	-.004151	107.4616	.0888550	2.803255	217.7651

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.582373	.0137272	.0304057	144.6650	.3762658	.2503648
Stddev	.005677	.0001031	.0004742	.8229	.0016341	.0007814
%RSD	.3587549	.7511822	1.559651	.5688544	.4342876	.3121099

#1	1.581529	.0137347	.0304005	143.9440	.3780955	.2500765
#2	1.588425	.0136206	.0308826	144.4896	.3749518	.2512494
#3	1.577166	.0138264	.0299342	145.5615	.3757501	.2497685

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4423692	504.9509	9.015256	125.2681	.5748143	.0697328
Stddev	.0080945	2.1256	.023066	.3632	.0003810	.0006324
%RSD	1.829801	.4209520	.2558544	.2899772	.0662878	.9069116

#1	.4390732	504.8676	8.988656	124.9234	.5751535	.0702463
#2	.4364427	502.8682	9.027393	125.2336	.5748874	.0690264
#3	.4515917	507.1170	9.029720	125.6474	.5744020	.0699257

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9712942	.2659496	2.084964	8.170857	.9945665	-.001344
Stddev	.0023180	.0021269	.025000	.010942	.0060699	.000579
%RSD	.2386482	.7997552	1.199069	.1339112	.6103056	43.05937

#1	.9686240	.2657301	2.105978	8.163449	.9943614	-.001299
#2	.9727888	.2639409	2.091598	8.165698	.9886018	-.000789
#3	.9724699	.2681778	2.057316	8.183425	1.000736	-.001944

Sample Name: M2476-10 Acquired: 5/21/2021 13:47:37 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-SS176-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 60.85626	.3358530	1.071283	9.347265	11.21477	.5895684
Stddev	.05655	.0027528	.007580	.016489	.01326	.0022535
%RSD	.0929259	.8196540	.7075548	.1764060	.1182628	.3822286
#1	60.84453	.3339241	1.062754	9.361653	11.22909	.5871668
#2	60.80650	.3346294	1.077249	9.350870	11.21231	.5899018
#3	60.91776	.3390055	1.073848	9.329271	11.20291	.5916366

Elem	Sr4077
Units	ppm
Avg	-.099547
Stddev	.002316
%RSD	2.326267
#1	-.099660
#2	-.097177
#3	-.101805

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.610	62131.64	14453.36	3146.097	3282.355
Stddev	28.060	140.04	30.13	29.628	1.766
%RSD	1.230925	.2253849	.2084788	.9417428	.0538101
#1	2290.572	62011.01	14485.12	3116.422	3280.840
#2	2300.535	62285.21	14449.78	3146.192	3284.295
#3	2247.724	62098.70	14425.18	3175.678	3281.932

Sample Name: M2476-11 Acquired: 5/21/2021 13:51:17 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-SS177-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2485388	-.006306	21.43682	.0918225	.2035761	221.0327
Stddev	.0042526	.001783	.63541	.0009879	.0036873	.2082
%RSD	1.711031	28.28255	2.964125	1.075865	1.811243	.0942136

#1	.2440412	-.007427	20.72286	.0924207	.1993300	221.0484
#2	.2524944	-.004249	21.94026	.0906823	.2059708	220.8171
#3	.2490808	-.007241	21.64733	.0923646	.2054275	221.2327

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7451440	.0138762	.0225704	396.9291	.2983194	.2335353
Stddev	.0005795	.0000664	.0005301	1.1044	.0007078	.0020887
%RSD	.0777690	.4781797	2.348834	.2782263	.2372659	.8943651

#1	.7456656	.0137999	.0219589	395.7869	.2975065	.2311933
#2	.7445202	.0139078	.0229001	397.0093	.2986523	.2352052
#3	.7452460	.0139208	.0228522	397.9912	.2987993	.2342074

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.359309	508.8736	7.865596	128.4227	.5647933	.0192671
Stddev	.008428	.9176	.020266	.4409	.0041603	.0002531
%RSD	.6200083	.1803125	.2576504	.3433446	.7366062	1.313559

#1	1.349588	508.1007	7.856369	128.1958	.5600953	.0191349
#2	1.364571	508.6324	7.851585	128.1415	.5680110	.0195589
#3	1.363768	509.8877	7.888833	128.9309	.5662735	.0191075

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.213233	.2632191	1.530771	8.892471	.9966538	-.001925
Stddev	.005028	.0033790	.006965	.038385	.0035391	.000169
%RSD	.4144110	1.283729	.4549785	.4316602	.3551026	8.754715

#1	1.218942	.2594049	1.524463	8.901989	.9953131	-.001792
#2	1.211290	.2644143	1.538245	8.925202	1.000667	-.001868
#3	1.209466	.2658380	1.529605	8.850223	.993981	-.002115

Sample Name: M2476-11 Acquired: 5/21/2021 13:51:17 Type: Unk
 Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P001-SS177-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.208373	.2526884	.6886965	F 21.03495	17.63231	.6145637
Stddev	.005488	.0017807	.0019761	.62205	.02195	.0130432
%RSD	.1710596	.7046959	.2869375	2.957213	.1244924	2.122351

#1	3.208998	.2546030	.6873052	20.33799	17.61008	.6186179
#2	3.213522	.2523803	.6878260	21.53387	17.65397	.6250982
#3	3.202599	.2510818	.6909585	21.23298	17.63289	.5999748

Elem	Sr4077
Units	ppm
Avg	1.797044
Stddev	.014190
%RSD	.7896203

#1	1.786331
#2	1.791663
#3	1.813137

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2248.099	59973.09	14201.63	3055.947	3255.573
Stddev	66.337	78.73	11.53	17.308	98.057
%RSD	2.950788	.1312820	.0811736	.5663776	3.011985

#1	2322.336	59885.02	14205.48	3061.203	3365.788
#2	2194.632	59997.58	14210.75	3036.621	3178.000
#3	2227.330	60036.66	14188.67	3070.019	3222.930

Sample Name: M2439-01 Acquired: 5/21/2021 13:55:09 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-72-11939 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0635462	.0027767	.6938554	.0639744	.0042579	176.5883	1.488992
Stddev	.0007405	.0021763	.0033820	.0041717	.0012081	.4286	.003807
%RSD	1.165353	78.37668	.4874270	6.520876	28.37278	.2427163	.2556524

#1	.0643519	.0046822	.6935962	.0663992	.0052920	176.1475	1.484634
#2	.0628952	.0004052	.6973596	.0591574	.0045517	177.0036	1.490679
#3	.0633917	.0032427	.6906104	.0663667	.0029300	176.6137	1.491664

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140057	.0182877	30.96838	.3011963	.1654087	.3594160	313.0641
Stddev	.0000173	.0005000	.03530	.0008025	.0011991	.0022112	1.1299
%RSD	.1237388	2.733940	.1140002	.2664557	.7249231	.6152192	.3609021

#1	.0139857	.0183905	30.97269	.3013233	.1661597	.3604713	312.1991
#2	.0140148	.0187282	31.00133	.3019278	.1660406	.3609018	312.6508
#3	.0140165	.0177443	30.93112	.3003379	.1640258	.3568749	314.3424

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.805844	63.14859	.3279698	.0104377	2.681730	.4056078	1.321569
Stddev	.008831	.08718	.0012306	.0003615	.014796	.0008836	.005112
%RSD	.1297564	.1380519	.3752269	3.463427	.5517288	.2178554	.3868388

#1	6.795818	63.13685	.3286204	.0104688	2.667499	.4065379	1.327118
#2	6.812467	63.06788	.3287386	.0100617	2.680661	.4047795	1.320537
#3	6.809248	63.24105	.3265504	.0107826	2.697032	.4055061	1.317051

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.43024	.6667990	.0042191	.0174841	3.700630	.2216461	6.372210
Stddev	.10038	.0081461	.0003554	.0003441	.009082	.0032478	.033445
%RSD	.5166253	1.221666	8.423766	1.968381	.2454159	1.465314	.5248587

#1	19.34818	.6627903	.0046241	.0176519	3.690991	.2225522	6.393066
#2	19.40039	.6614341	.0040736	.0170882	3.709027	.2180415	6.389932
#3	19.54217	.6761726	.0039594	.0177122	3.701873	.2243447	6.333634

Sample Name: M2439-01 Acquired: 5/21/2021 13:55:09 Type: Unk
 Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-72-11939 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.337722	.3539610	-.132632
Stddev	.001062	.0012981	.001326
%RSD	.0794128	.3667212	.9994665

#1	1.338046	.3524635	-.132027
#2	1.336536	.3547656	-.131716
#3	1.338586	.3546538	-.134152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.096	67743.27	15529.65	3498.177	3450.086
Stddev	4.824	39.95	72.86	29.682	4.339
%RSD	.1949986	.0589795	.4691430	.8484863	.1257682

#1	2479.389	67713.82	15481.34	3497.530	3453.527
#2	2472.957	67727.25	15494.15	3528.177	3451.519
#3	2469.944	67788.75	15613.45	3468.825	3445.212

Sample Name: M2439-03 Acquired: 5/21/2021 13:58:55 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-282 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1071236	.0024415	1.139134	.0536485	.0052552	128.2148	.6672541
Stddev	.0006994	.0004825	.005248	.0029489	.0001199	.0769	.0013256
%RSD	.6528631	19.76504	.4607011	5.496776	2.281617	.0600100	.1986668

#1	.1064036	.0019015	1.143925	.0532688	.0053498	128.2294	.6671023
#2	.1071667	.0028306	1.133525	.0509078	.0052955	128.2833	.6686490
#3	.1078004	.0025923	1.139951	.0567689	.0051203	128.1315	.6660109

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115531	.0133302	18.42674	.2274953	.1144101	.3454697	263.1300
Stddev	.0001516	.0010440	.06266	.0002643	.0031424	.0129067	.8115
%RSD	1.311886	7.831563	.3400559	.1161621	2.746646	3.735996	.3083876

#1	.0116505	.0145217	18.44872	.2273291	.1180385	.3596867	263.7061
#2	.0116304	.0128933	18.47544	.2273567	.1125659	.3344892	262.2019
#3	.0113785	.0125757	18.35604	.2278000	.1126259	.3422334	263.4819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.983872	34.00046	.2262653	.0089770	1.649910	.3194969	1.783419
Stddev	.004805	.06252	.0071986	.0001306	.002979	.0035527	.008095
%RSD	.1206201	.1838891	3.181482	1.454752	.1805686	1.111956	.4538873

#1	3.981504	33.94415	.2345666	.0091218	1.646480	.3172225	1.777771
#2	3.989402	33.98949	.2217466	.0088682	1.651394	.3176775	1.779794
#3	3.980710	34.06775	.2224827	.0089409	1.651856	.3235907	1.792693

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.118362	.5332114	.0047863	.0263847	1.595323	.1275398	6.715142
Stddev	.017146	.0043572	.0005010	.0009169	.003161	.0186988	.220686
%RSD	.1880348	.8171620	10.46793	3.475038	.1981708	14.66113	3.286387

#1	9.130738	.5344319	.0053644	.0266138	1.595586	.1430426	6.968503
#2	9.098791	.5283741	.0045162	.0271652	1.598344	.1067734	6.564840
#3	9.125557	.5368282	.0044784	.0253750	1.592038	.1328034	6.612081

Sample Name: M2439-03 Acquired: 5/21/2021 13:58:55 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-282 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.669624	.1848545	-.154131
Stddev	.060250	.0015361	.000931
%RSD	3.608610	.8309913	.6037887

#1	1.738551	.1858826	-.154612
#2	1.626980	.1855921	-.153058
#3	1.643341	.1830886	-.154723

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2408.802	65394.65	14755.38	3382.051	3575.144
Stddev	28.471	97.91	38.41	16.972	10.237
%RSD	1.181962	.1497181	.2602976	.5018309	.2863289

#1	2392.729	65286.06	14767.23	3371.732	3568.891
#2	2441.675	65476.19	14712.44	3401.640	3586.958
#3	2392.001	65421.70	14786.46	3372.782	3569.584

Sample Name: M2448-01 Acquired: 5/21/2021 14:02:41 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-051821 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0685904	-.000813	1.132117	.0503852	.0033521	141.3767	.5916362
Stddev	.0019171	.001233	.007342	.0031863	.0025376	.5063	.0016589
%RSD	2.794988	151.6382	.6485270	6.323919	75.70114	.3581544	.2803934

#1	.0665540	-.000712	1.132968	.0500965	.0023127	140.7920	.5901505
#2	.0703602	.000366	1.138997	.0473531	.0014992	141.6677	.5913319
#3	.0688571	-.002093	1.124387	.0537061	.0062444	141.6704	.5934262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109517	.0176561	30.20573	.2140893	.1599646	.5114898	284.4767
Stddev	.0001193	.0011098	.10214	.0008460	.0034660	.0107534	.6118
%RSD	1.089550	6.285728	.3381476	.3951568	2.166749	2.102359	.2150538

#1	.0109145	.0167812	30.09690	.2145721	.1585736	.5075101	284.7919
#2	.0108554	.0189045	30.29951	.2131125	.1639101	.5236657	284.8665
#3	.0110852	.0172827	30.22077	.2145833	.1574101	.5032936	283.7715

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.634570	52.21607	.2356599	.0090895	15.66362	.5636194	1.071226
Stddev	.017736	.32859	.0046968	.0004680	.05046	.0015614	.005943
%RSD	.4879845	.6292824	1.993052	5.148889	.3221440	.2770221	.5548053

#1	3.615087	51.84644	.2338752	.0090574	15.72189	.5654216	1.071685
#2	3.649778	52.47504	.2409875	.0095727	15.63427	.5626766	1.076926
#3	3.638844	52.32674	.2321170	.0086383	15.63471	.5627599	1.065066

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.25707	.6052341	.0034196	.0360216	4.657649	-.127710	9.512265
Stddev	.03459	.0027286	.0003912	.0007927	.021160	.007096	.221588
%RSD	.3372203	.4508364	11.43994	2.200726	.4543003	5.556656	2.329496

#1	10.29701	.6055695	.0036922	.0369343	4.633277	-.128912	9.417891
#2	10.23757	.6077795	.0035951	.0356258	4.671326	-.120090	9.765417
#3	10.23664	.6023532	.0029713	.0355048	4.668345	-.134129	9.353489

Sample Name: M2448-01 Acquired: 5/21/2021 14:02:41 Type: Unk
 Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HD-01-051821 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.135272	.1735475	-.165745
Stddev	.052802	.0007905	.000640
%RSD	2.472844	.4554910	.3859457

#1	2.117540	.1743831	-.166144
#2	2.194657	.1728116	-.166084
#3	2.093618	.1734477	-.165007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2554.059	69933.37	15906.92	3617.661	3467.372
Stddev	3.450	50.89	84.05	32.867	5.423
%RSD	.1350895	.0727737	.5283959	.9085197	.1563885

#1	2555.384	69913.49	16002.80	3622.056	3467.556
#2	2556.649	69895.41	15845.94	3582.818	3472.701
#3	2550.142	69991.20	15872.03	3648.110	3461.860

Sample Name: M2476-01DUP Acquired: 5/21/2021 14:06:27 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P001-SS170-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1586880	-.005656	7.249265	.0975831	.0280570	229.4451	.7149477
Stddev	.0057545	.001786	.131295	.0067026	.0021455	.3617	.0004217
%RSD	3.626331	31.56732	1.811142	6.868629	7.646950	.1576558	.0589842

#1	.1520508	-.004974	7.098302	.1049774	.0276172	229.0506	.7146613
#2	.1622826	-.007683	7.312671	.0958653	.0303883	229.5235	.7154319
#3	.1617305	-.004313	7.336822	.0919065	.0261655	229.7612	.7147498

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146241	.0245453	198.3288	.3145175	.2456520	.4186407	531.2795
Stddev	.0002402	.0021030	.6055	.0013853	.0039550	.0069708	.8421
%RSD	1.642315	8.567897	.3052960	.4404661	1.609984	1.665104	.1585061

#1	.0144630	.0221404	198.0233	.3145165	.2412909	.4107798	530.5988
#2	.0145091	.0260392	197.9370	.3131327	.2490061	.4240700	532.2212
#3	.0149002	.0254563	199.0262	.3159034	.2466589	.4210724	531.0184

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.823806	122.3232	.5839215	.0186382	.9190803	.2744510	1.510567
Stddev	.034123	.6804	.0114900	.0000835	.0063511	.0018735	.007641
%RSD	.4361378	.5562471	1.967724	.4481885	.6910329	.6826277	.5058375

#1	7.789991	121.6467	.5707753	.0185556	.9180164	.2740865	1.515321
#2	7.823198	122.3153	.5920445	.0187226	.9258963	.2727865	1.514626
#3	7.858228	123.0075	.5889447	.0186365	.9133284	.2764799	1.501753

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.615565	1.008414	-.001991	.4629547	.2723891	.6330935	9.848843
Stddev	.046014	.003943	.000453	.0067962	.0012839	.0247831	.191060
%RSD	.5340759	.3910260	22.72617	1.468011	.4713414	3.914603	1.939928

#1	8.638749	1.010008	-.001714	.4555936	.2714491	.6107107	9.629001
#2	8.645374	1.011311	-.002513	.4689910	.2738519	.6597270	9.974770
#3	8.562570	1.003923	-.001747	.4642793	.2718664	.6288427	9.942757

Sample Name: M2476-01DUP Acquired: 5/21/2021 14:06:27 Type: Unk
 Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P001-SS170-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	13.51569	.6200895	.2843923
Stddev	.23433	.0091793	.0010215
%RSD	1.733789	1.480318	.3591764

#1	13.25045	.6305475	.2854839
#2	13.69463	.6133666	.2834596
#3	13.60201	.6163545	.2842332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2197.827	60192.39	14062.45	3091.597	3234.922
Stddev	42.569	32.89	58.90	15.121	62.933
%RSD	1.936888	.0546355	.4188224	.4891122	1.945420

#1	2246.829	60159.44	14101.41	3076.746	3307.467
#2	2176.686	60192.52	14091.23	3091.070	3202.324
#3	2169.967	60225.22	13994.69	3106.976	3194.976

Sample Name: M2476-01LX5 Acquired: 5/21/2021 14:10:12 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	.0332306	-.000042	1.442563	.0176504	.0043320	47.84081	.1519713
Stddev	.0017062	.000499	.007662	.0012533	.0025232	.09041	.0007624
%RSD	5.134430	1185.099	.5311704	7.100589	58.24449	.1889781	.5016633

#1	.0328664	.000065	1.435425	.0184745	.0021523	47.79605	.1518043
#2	.0350895	-.000586	1.441603	.0162081	.0037478	47.94487	.1528033
#3	.0317359	.000395	1.450660	.0182685	.0070961	47.78152	.1513062

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033546	.0018265	42.17977	.0695485	.0481887	.0905735	112.7934
Stddev	.0001538	.0002044	.04124	.0003456	.0002844	.0003232	.4016
%RSD	4.584005	11.19037	.0977709	.4968824	.5901549	.3567892	.3560473

#1	.0033690	.0015945	42.22462	.0693384	.0478644	.0903714	112.5370
#2	.0031941	.0019048	42.14349	.0699474	.0483060	.0904030	112.5871
#3	.0035007	.0019800	42.17120	.0693599	.0483956	.0909463	113.2563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.733573	25.67188	.1156564	.0044620	.1500611	.0596921	.3228863
Stddev	.002636	.05579	.0012062	.0000813	.0017172	.0025291	.0009612
%RSD	.1520528	.2173033	1.042919	1.822193	1.144357	4.236844	.2977062

#1	1.730676	25.60747	.1146385	.0043761	.1498702	.0593292	.3234968
#2	1.735830	25.70509	.1153420	.0044719	.1484473	.0623830	.3233838
#3	1.734213	25.70307	.1169887	.0045378	.1518658	.0573640	.3217782

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.656840	.2111192	-.000865	.0903091	.0570972	.3991366	1.845988
Stddev	.006287	.0039368	.000246	.0005818	.0010084	.0171657	.012303
%RSD	.3794326	1.864717	28.40443	.6442905	1.766106	4.300706	.6664843

#1	1.654963	.2093144	-.001126	.0896400	.0559698	.3797319	1.832848
#2	1.651706	.2084083	-.000829	.0906962	.0579132	.4053384	1.847882
#3	1.663851	.2156348	-.000639	.0905912	.0574085	.4123396	1.857235

Sample Name: M2476-01LX5 Acquired: 5/21/2021 14:10:12 Type: Unk
 Method: NON EPA-6010-200.7(v1063) 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	2.526640	.1290052	.0609273
Stddev	.026497	.0007213	.0006286
%RSD	1.048705	.5591139	1.031715

#1	2.503239	.1281868	.0614476
#2	2.521271	.1295483	.0611055
#3	2.555410	.1292805	.0602289

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2205.343	59018.36	13133.07	3020.310	3609.566
Stddev	15.263	78.90	44.60	18.657	4.545
%RSD	.6920780	.1336810	.3396284	.6177108	.1259274

#1	2189.397	59073.99	13117.85	3041.833	3607.884
#2	2206.817	58928.06	13098.07	3010.350	3614.713
#3	2219.816	59053.02	13183.29	3008.747	3606.101

Sample Name: M2476-02 Acquired: 5/21/2021 14:14:06 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M2476-01MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9140249	1.937277	9.746161	2.009190	.2703525	230.5133
Stddev	.0144727	.029301	.130832	.023575	.0023752	.5431
%RSD	1.583407	1.512471	1.342392	1.173340	.8785423	.2355981

#1	.9206806	1.937177	9.725456	2.010792	.2693606	229.9656
#2	.8974217	1.908027	9.626915	1.984855	.2686341	231.0516
#3	.9239725	1.966628	9.886110	2.031922	.2730628	230.5227

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.132707	.2106936	.2303330	260.8560	.6830584	.4494781
Stddev	.005487	.0004898	.0004766	.6463	.0015107	.0010818
%RSD	.4844450	.2324728	.2069347	.2477585	.2211649	.2406710

#1	1.127852	.2111890	.2300858	261.5009	.6817011	.4489442
#2	1.138660	.2106821	.2300308	260.2084	.6827882	.4487671
#3	1.131608	.2102096	.2308825	260.8588	.6846860	.4507230

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8605755	520.2809	8.116320	125.4040	1.107927	.0926654
Stddev	.0018086	1.6845	.011672	.0751	.001905	.0005458
%RSD	.2101600	.3237661	.1438053	.0598805	.1719018	.5890509

#1	.8594517	520.4864	8.129362	125.4817	1.106269	.0920784
#2	.8596130	518.5031	8.106856	125.3318	1.107504	.0931577
#3	.8626618	521.8532	8.112744	125.3987	1.110007	.0927602

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.275107	.5531869	2.075213	17.04757	1.200303	.3716067
Stddev	.026301	.0005249	.000319	.09281	.004685	.0012699
%RSD	.6152240	.0948861	.0153520	.5444132	.3903344	.3417452

#1	4.244749	.5537916	2.075056	16.97649	1.202378	.3712140
#2	4.289522	.5529204	2.075003	17.01365	1.194939	.3705795
#3	4.291049	.5528487	2.075580	17.15256	1.203592	.3730266

Sample Name: M2476-02 Acquired: 5/21/2021 14:14:06 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M2476-01MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.100951	.4657755	1.624542	F 15.65866	15.90217	.7890125
Stddev	.006683	.0059292	.021479	.39020	.02431	.0006265
%RSD	.1629672	1.272982	1.322137	2.491897	.1528649	.0794059
#1	4.094826	.4590628	1.600382	15.86945	15.88141	.7895347
#2	4.099947	.4702983	1.631767	15.20841	15.89619	.7891849
#3	4.108079	.4679654	1.641477	15.89813	15.92891	.7883178

Elem	Sr4077
Units	ppm
Avg	.5888234
Stddev	.0020935
%RSD	.3555405
#1	.5884072
#2	.5910937
#3	.5869692

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2203.800	59174.24	13587.41	2960.963	3246.065
Stddev	33.058	34.49	28.52	3.654	46.939
%RSD	1.500033	.0582874	.2099166	.1234198	1.446027
#1	2203.517	59213.34	13571.43	2959.400	3249.612
#2	2236.998	59161.26	13570.46	2958.350	3291.131
#3	2170.884	59148.13	13620.34	2965.139	3197.454

Sample Name: M2476-03 Acquired: 5/21/2021 14:17:47 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M2476-01MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9253681	1.970325	9.865598	2.053849	.2725422	231.1038
Stddev	.0189866	.027295	.137120	.031077	.0085322	.0340
%RSD	2.051788	1.385327	1.389884	1.513119	3.130578	.0147231

#1	.9095111	1.946120	9.751989	2.028438	.2677190	231.0750
#2	.9201853	1.964945	9.826895	2.044612	.2675141	231.0952
#3	.9464080	1.999910	10.01791	2.088497	.2823936	231.1414

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.146872	.2089594	.2351721	258.3341	.6871458	.4572870
Stddev	.001010	.0012612	.0075816	.5584	.0016543	.0115460
%RSD	.0881017	.6035718	3.223860	.2161433	.2407529	2.524886

#1	1.146220	.2104070	.2302115	258.0924	.6853783	.4495075
#2	1.148036	.2083736	.2314053	257.9373	.6874021	.4518002
#3	1.146361	.2080977	.2438994	258.9726	.6886571	.4705533

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8769101	523.1167	8.100420	124.9725	1.127236	.0929435
Stddev	.0246689	3.6215	.012549	.2422	.028691	.0010475
%RSD	2.813162	.6923023	.1549202	.1937842	2.545283	1.127003

#1	.8652412	519.3167	8.094859	125.0411	1.109148	.0917387
#2	.8602406	523.5050	8.091612	124.7034	1.112243	.0934528
#3	.9052486	526.5285	8.114789	125.1729	1.160318	.0936389

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.331818	.5522944	2.081956	17.24992	1.213372	.3781596
Stddev	.027908	.0039117	.009908	.05191	.011490	.0106738
%RSD	.6442538	.7082693	.4758858	.3009516	.9469649	2.822554

#1	4.299707	.5488005	2.072779	17.19020	1.200728	.3724791
#2	4.345525	.5515621	2.080629	17.28426	1.216212	.3715274
#3	4.350222	.5565205	2.092461	17.27529	1.223176	.3904724

Sample Name: M2476-03 Acquired: 5/21/2021 14:17:47 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: M2476-01MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.074572	.4674763	1.664945	F 15.94191	16.16094	.7898715
Stddev	.106154	.0019772	.019752	.01072	.42153	.0012962
%RSD	2.605291	.4229529	1.186329	.0672387	2.608344	.1640959

#1	4.011052	.4660768	1.643079	15.95422	15.91762	.7890943
#2	4.015544	.4666140	1.670260	15.93459	15.91752	.7913677
#3	4.197121	.4697382	1.681495	15.93694	16.64769	.7891523

Elem	Sr4077
Units	ppm
Avg	.5891709
Stddev	.0053635
%RSD	.9103421

#1	.5953135
#2	.5867835
#3	.5854157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2161.284	58996.07	13678.85	2949.773	3183.228
Stddev	27.653	29.75	66.19	10.899	39.935
%RSD	1.279489	.0504322	.4838811	.3694842	1.254542

#1	2180.874	59029.90	13602.70	2958.825	3215.002
#2	2173.325	58984.33	13711.22	2952.819	3196.283
#3	2129.651	58973.97	13722.62	2937.675	3138.400

Sample Name: CCV03 Acquired: 5/21/2021 14:33:34 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17601 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.050864	5.177909	5.060906	5.251264	5.041233	10.30766
Stddev	.010216	.012673	.011435	.015290	.007020	.00369
%RSD	.2022556	.2447483	.2259523	.2911768	.1392548	.0357761

#1	5.041249	5.163686	5.050165	5.247534	5.034230	10.30359
#2	5.061589	5.182041	5.059625	5.268075	5.048270	10.30863
#3	5.049754	5.188000	5.072928	5.238184	5.041197	10.31078

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.80445	.2748636	2.564507	25.42758	1.019468	2.545235
Stddev	.12375	.0006543	.004711	.06267	.003594	.006279
%RSD	1.145362	.2380414	.1836849	.2464712	.3524997	.2467121

#1	10.72154	.2741125	2.560350	25.35941	1.015481	2.539083
#2	10.94670	.2751689	2.563549	25.44062	1.020464	2.544988
#3	10.74512	.2753095	2.569623	25.48270	1.022458	2.551635

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.270335	4.942898	2.619592	25.39669	2.527905	1.240323
Stddev	.002171	.024244	.004119	.13981	.005406	.001599
%RSD	.1708760	.4904848	.1572574	.5504906	.2138568	.1289076

#1	1.272753	4.926531	2.615691	25.23542	2.523776	1.238865
#2	1.269697	4.970751	2.623900	25.47105	2.525916	1.240072
#3	1.268554	4.931413	2.619185	25.48360	2.534024	1.242033

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.08158	2.546204	2.725208	24.42922	5.184243	5.223373
Stddev	.07742	.009415	.008746	.05449	.009376	.005010
%RSD	.3086860	.3697534	.3209268	.2230623	.1808471	.0959056

#1	25.11623	2.535964	2.732728	24.47234	5.174822	5.227178
#2	24.99288	2.548163	2.715611	24.36797	5.193572	5.225244
#3	25.13561	2.554485	2.727286	24.44733	5.184335	5.217697

Sample Name: CCV03 Acquired: 5/21/2021 14:33:34 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17601 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.821672	5.197067	F 7.773421	5.157096	4.996321	4.756393
Stddev	.018950	.004753	.024454	.003994	.013051	.012581
%RSD	.3930085	.0914617	.3145796	.0774453	.2612205	.2645047

#1	4.800634	5.197934	7.777686	5.158092	4.988463	4.770665
#2	4.826981	5.191939	7.747116	5.152699	4.989114	4.751605
#3	4.837401	5.201326	7.795462	5.160498	5.011387	4.746910

Elem	Sr4077
Units	ppm
Avg	5.260141
Stddev	.054114
%RSD	1.028759

#1	5.200665
#2	5.273289
#3	5.306470

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2092.673	57146.88	12553.47	2839.150	3524.507
Stddev	1.469	57.01	18.81	8.061	7.803
%RSD	.0702004	.0997669	.1498224	.2839226	.2214024

#1	2093.968	57198.75	12574.97	2831.123	3532.896
#2	2091.077	57156.06	12540.08	2847.244	3523.164
#3	2092.974	57085.84	12545.36	2839.082	3517.463

Sample Name: CCB03 Acquired: 5/21/2021 14:58:25 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17601 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001151	-.000379	-.000595	-.002667	-.000527	.0030122
Stddev	.001386	.001270	.001152	.003269	.000170	.0046597
%RSD	120.3711	335.6277	193.5509	122.5798	32.21724	154.6917

#1	-.000217	.000696	-.000327	-.005003	-.000707	.0032282
#2	-.002743	-.000051	-.001858	.001069	-.000503	-.001752
#3	-.000493	-.001781	.000399	-.004067	-.000370	.007560

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000825	.0000107	.0000337	.0099394	-.000128	.0001145
Stddev	.000204	.0000527	.0000151	.0038704	.000094	.0001647
%RSD	24.76545	494.5272	44.91701	38.94006	73.60207	143.8641

#1	-.000641	.0000575	.0000424	.0138904	-.000019	.0001292
#2	-.001045	.0000209	.0000424	.0097727	-.000184	.0002714
#3	-.000790	-.000046	.0000162	.0061550	-.000181	-.000057

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000695	-.001398	-.000133	.0051027	-.000277	.0010361
Stddev	.0002702	.002244	.000273	.0091862	.000285	.0004010
%RSD	388.5206	160.5809	205.1966	180.0245	103.2165	38.70386

#1	.0000885	.000028	-.000386	.0014940	.000038	.0014289
#2	-.000210	-.000236	.000157	-.001731	-.000348	.0010521
#3	.000330	-.003985	-.000170	.015545	-.000520	.0006273

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063518	.0000598	-.000897	-.035100	.0034388	-.000375
Stddev	.003215	.0004792	.000123	.011149	.0000423	.000350
%RSD	5.061492	801.2135	13.72477	31.76384	1.230828	93.42003

#1	-.061821	-.000224	-.001037	-.037303	.0033984	-.000737
#2	-.061507	.000613	-.000849	-.023014	.0034351	-.000350
#3	-.067226	-.000209	-.000806	-.044983	.0034828	-.000038

Sample Name: CCB03 Acquired: 5/21/2021 14:58:25 Type: Unk
 Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17601 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010835	.0008959	F .2416672	-.003076	-.003965	-.001194
Stddev	.0001121	.0004916	.0465924	.001473	.004048	.000400
%RSD	10.34283	54.87141	19.27958	47.87336	102.1022	33.46676

#1	.0012033	.0012557	.2939553	-.004169	-.002948	-.001584
#2	.0010661	.0003358	.2264918	-.001401	-.008425	-.001212
#3	.0009812	.0010963	.2045543	-.003658	-.000522	-.000785

Elem	Sr4077
Units	ppm
Avg	-.000043
Stddev	.000018
%RSD	41.23059

#1	-.000047
#2	-.000024
#3	-.000058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.168	60062.25	12732.66	3047.476	3914.184
Stddev	93.726	82.12	74.59	18.564	4.531
%RSD	4.112280	.1367176	.5858280	.6091714	.1157464

#1	2210.880	59968.39	12651.36	3026.245	3918.871
#2	2240.600	60120.82	12748.65	3055.525	3913.854
#3	2386.025	60097.53	12797.95	3060.657	3909.828

Sample Name: M2476-01A Acquired: 5/21/2021 15:02:27 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-051821 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9241589	2.041884	8.128143	2.094165	.7859295	232.3474
Stddev	.0081516	.001977	.028936	.035633	.0118707	.8401
%RSD	.8820542	.0968136	.3559953	1.701532	1.510405	.3615735

#1	.9231055	2.039605	8.131034	2.067073	.7747278	231.4010
#2	.9165853	2.043141	8.097870	2.080893	.7846889	233.0051
#3	.9327860	2.042905	8.155524	2.134529	.7983718	232.6359

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9282347	.2096509	.2383052	202.8874	.6597129	.4627627
Stddev	.0043938	.0003491	.0020985	.3228	.0030648	.0027046
%RSD	.4733530	.1664935	.8805839	.1590908	.4645679	.5844377

#1	.9232327	.2092508	.2364138	202.8029	.6617289	.4606040
#2	.9314711	.2098930	.2379392	202.6154	.6561860	.4618877
#3	.9300002	.2098090	.2405626	203.2441	.6612238	.4657965

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6831973	530.2251	8.165014	124.5548	1.100799	.0926852
Stddev	.0101343	1.0012	.028563	.2921	.007326	.0011331
%RSD	1.483370	.1888173	.3498168	.2344761	.6655384	1.222495

#1	.6760063	529.4539	8.132671	124.2325	1.094399	.0929995
#2	.6787977	529.8649	8.175595	124.6299	1.099209	.0914282
#3	.6947879	531.3565	8.186777	124.8019	1.108790	.0936280

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.983021	.5612164	1.742442	17.99936	1.271777	.3879852
Stddev	.019943	.0030325	.004009	.02868	.003470	.0055204
%RSD	.5007036	.5403480	.2300676	.1593431	.2728550	1.422827

#1	3.960523	.5608642	1.738164	17.97683	1.268068	.3843042
#2	3.998526	.5583753	1.746112	17.98960	1.274945	.3853187
#3	3.990013	.5644096	1.743050	18.03164	1.272318	.3943326

Sample Name: M2476-01A Acquired: 5/21/2021 15:02:27 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-01-051821 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.153180	.4594174	.9266188	F 16.29291	13.75207	.7965616
Stddev	.009328	.0046486	.0147752	.03635	.10689	.0005040
%RSD	.8089170	1.011853	1.594530	.2230737	.7772981	.0632741

#1	1.145695	.4541414	.9102782	16.30120	13.64496	.7969392
#2	1.150215	.4629111	.9390369	16.25313	13.75250	.7967564
#3	1.163631	.4611998	.9305414	16.32439	13.85875	.7959893

Elem	Sr4077
Units	ppm
Avg	.4937081
Stddev	.0008937
%RSD	.1810222

#1	.4927276
#2	.4944770
#3	.4939196

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2154.485	58911.10	13423.10	2877.343	3114.875
Stddev	19.983	30.71	16.10	.974	4.402
%RSD	.9275010	.0521235	.1199641	.0338427	.1413169

#1	2161.759	58901.04	13410.90	2878.463	3113.460
#2	2169.813	58886.69	13417.04	2876.697	3119.810
#3	2131.885	58945.58	13441.35	2876.868	3111.354

Sample Name: PB136556BL Acquired: 5/21/2021 15:06:07 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136556BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001596	-.001269	-.001324	-.004473	.0012219	.0060526
Stddev	.001669	.001633	.000678	.000889	.0004212	.0024118
%RSD	104.5908	128.6600	51.19929	19.86285	34.47149	39.84698

#1	-.001876	.000069	-.001415	-.003695	.0012048	.0044414
#2	.000196	-.003088	-.001952	-.004284	.0016514	.0048910
#3	-.003106	-.000788	-.000605	-.005441	.0008095	.0088253

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001250	.0000001	.0000076	.0025375	.0001935	.0001321
Stddev	.000309	.0000390	.0000756	.0072685	.0002529	.0001546
%RSD	24.68563	39131.58	998.7487	286.4428	130.6820	117.0962

#1	-.001596	-.000040	-.000063	.0104280	.0000545	-.000001
#2	-.001152	.000037	-.000001	.0010696	.0000406	.000095
#3	-.001003	.000003	.000087	-.003885	.0004854	.000302

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000094	.0042397	-.000004	.0079794	-.000214	.0008948
Stddev	.000091	.0091345	.000143	.0146767	.000327	.0003461
%RSD	96.12976	215.4504	3360.733	183.9322	152.4858	38.67701

#1	-.000195	.0142456	.000158	.0212604	.000013	.0008055
#2	-.000067	.0021264	-.000115	.0104558	-.000067	.0012768
#3	-.000021	-.003653	-.000056	-.007778	-.000588	.0006021

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059018	-.001606	-.000860	-.040663	.0028214	-.000142
Stddev	.004841	.001146	.000100	.011065	.0003407	.000178
%RSD	8.202936	71.38906	11.66756	27.20992	12.07495	125.8062

#1	-.054796	-.002397	-.000770	-.028435	.0031245	-.000122
#2	-.057954	-.002129	-.000968	-.049984	.0028870	.000026
#3	-.064302	-.000291	-.000842	-.043571	.0024527	-.000329

Sample Name: PB136556BL Acquired: 5/21/2021 15:06:07 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136556BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002644	.0009253	F .2335865	-.003241	-.004963	-.001598
Stddev	.0008352	.0010300	.0089645	.001400	.001108	.001141
%RSD	315.8695	111.3117	3.837750	43.19485	22.31553	71.38179

#1	.0000951	.0008989	.2391888	-.001648	-.006009	-.000490
#2	-.000473	-.000091	.2383235	-.004277	-.005077	-.002769
#3	.001171	.001968	.2232473	-.003796	-.003803	-.001535

Elem	Sr4077
Units	ppm
Avg	-.000029
Stddev	.000046
%RSD	161.4290

#1	-.000079
#2	-.000018
#3	.000011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2235.018	59292.94	12538.46	3035.183	3892.423
Stddev	38.912	211.85	9.97	26.896	14.771
%RSD	1.741016	.3572944	.0795326	.8861262	.3794682

#1	2190.337	59105.78	12547.28	3005.005	3875.596
#2	2261.465	59250.10	12527.64	3056.623	3903.247
#3	2253.252	59522.94	12540.46	3043.921	3898.426

Sample Name: PB136556BS Acquired: 5/21/2021 15:10:07 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136556BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7779677	2.071451	1.008417	2.067682	.7813538	2.088708
Stddev	.0182239	.005307	.003294	.047157	.0128688	.003075
%RSD	2.342506	.2561981	.3266336	2.280672	1.646988	.1472380

#1	.7841761	2.076767	1.011759	2.094454	.7901826	2.086452
#2	.7574507	2.066153	1.005174	2.013233	.7665883	2.092211
#3	.7922762	2.071432	1.008318	2.095360	.7872904	2.087461

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2246400	.2180686	.2029330	1.034909	.3886955	.2061502
Stddev	.0010737	.0006410	.0021680	.001070	.0018924	.0025054
%RSD	.4779502	.2939299	1.068338	.1034236	.4868480	1.215338

#1	.2257090	.2187283	.2027691	1.033675	.3897899	.2057131
#2	.2235618	.2174482	.2051784	1.035590	.3897862	.2088454
#3	.2246492	.2180292	.2008516	1.035462	.3865104	.2038920

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3151086	2.912772	.2250110	2.008742	.5079662	.0723614
Stddev	.0037692	.024605	.0016824	.060110	.0059363	.0002941
%RSD	1.196153	.8447451	.7476993	2.992437	1.168649	.4064191

#1	.3174955	2.891739	.2235851	1.946265	.5075620	.0725809
#2	.3107633	2.906746	.2245813	2.013794	.5140944	.0720273
#3	.3170669	2.939830	.2268666	2.066167	.5022424	.0724761

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.966072	.3086433	.2163120	9.427047	.3400124	.4144105
Stddev	.020770	.0013184	.0018975	.038291	.0020902	.0042108
%RSD	.7002444	.4271537	.8772034	.4061873	.6147296	1.016097

#1	2.943433	.3080621	.2147548	9.383438	.3422618	.4173941
#2	2.984246	.3077154	.2157557	9.455170	.3396451	.4095939
#3	2.970538	.3101525	.2184254	9.442533	.3381302	.4162436

Sample Name: PB136556BS Acquired: 5/21/2021 15:10:07 Type: Unk
 Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB136556BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6733343	.2129401	F .5610018	5.961479	F -.010524	.1934514
Stddev	.0146808	.0015832	.0212723	.112707	.004003	.0018498
%RSD	2.180314	.7434914	3.791848	1.890591	38.04147	.9561996

#1	.6670463	.2115066	.5374000	5.937786	-.012715	.1918532
#2	.6901117	.2146394	.5786958	6.084149	-.005903	.1930234
#3	.6628448	.2126744	.5669096	5.862501	-.012953	.1954777

Elem	Sr4077
Units	ppm
Avg	.2121725
Stddev	.0002131
%RSD	.1004445

#1	.2124118
#2	.2120031
#3	.2121026

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2223.117	58622.14	12364.48	3013.454	3781.636
Stddev	53.296	53.39	59.08	28.696	9.431
%RSD	2.397337	.0910712	.4778549	.9522778	.2493837

#1	2197.044	58618.60	12322.38	3015.569	3772.256
#2	2284.429	58677.21	12432.03	3041.034	3791.117
#3	2187.877	58570.61	12339.04	2983.758	3781.536

Sample Name: M2437-02 Acquired: 5/21/2021 15:13:55 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6214723	.0056323	20.38609	.0831283	.0553556	101.4629
Stddev	.0156147	.0007902	.33531	.0040622	.0036783	.0891
%RSD	2.512530	14.03060	1.644817	4.886662	6.644794	.0878208

#1	.6035918	.0057759	20.02362	.0802255	.0534710	101.5129
#2	.6324207	.0063408	20.68520	.0813888	.0595942	101.5159
#3	.6284045	.0047801	20.44946	.0877706	.0530015	101.3601

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.511823	.0112207	.0283802	117.0132	.2878693	.1282992
Stddev	.036180	.0000689	.0024183	.3807	.0014492	.0044564
%RSD	.3803652	.6142437	8.520950	.3253806	.5034071	3.473414

#1	9.470636	.0112811	.0273593	116.6956	.2862088	.1258135
#2	9.538473	.0112355	.0311415	116.9087	.2888785	.1334440
#3	9.526360	.0111456	.0266399	117.4353	.2885206	.1256401

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.779569	331.5374	5.941667	40.48122	.3272568	.0200167
Stddev	.075317	2.3740	.004271	.09091	.0103749	.0008232
%RSD	1.575816	.7160509	.0718868	.2245686	3.170266	4.112364

#1	4.696008	329.3580	5.936756	40.51640	.3206042	.0191635
#2	4.842228	331.1871	5.943732	40.37798	.3392113	.0200804
#3	4.800470	334.0671	5.944515	40.54928	.3219549	.0208061

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.788387	.3603539	9.559130	8.251977	.6893889	.0137608
Stddev	.007671	.0003346	.187176	.063195	.0143166	.0006930
%RSD	.2024847	.0928585	1.958086	.7658178	2.076705	5.035981

#1	3.781889	.3600855	9.342999	8.224998	.6738972	.0136979
#2	3.796849	.3602473	9.667666	8.206749	.6921378	.0144831
#3	3.786423	.3607288	9.666726	8.324184	.7021317	.0131014

Sample Name: M2437-02 Acquired: 5/21/2021 15:13:55 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8101917	4.869997	.1823602	F 18.36443	7.733502	.1649860
Stddev	.0343171	.018774	.0055326	.29962	.315418	.0015875
%RSD	4.235675	.3854952	3.033861	1.631542	4.078593	.9621969
#1	.7906347	4.880865	.1780632	18.04037	7.521060	.1632474
#2	.8498166	4.880807	.1886027	18.63141	8.095926	.1653521
#3	.7901239	4.848319	.1804148	18.42151	7.583521	.1663585

Elem	Sr4077
Units	ppm
Avg	.3540777
Stddev	.0020343
%RSD	.5745202
#1	.3559803
#2	.3543193
#3	.3519334

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2250.813	61534.51	13894.41	3122.973	3393.044
Stddev	37.523	143.32	33.81	68.366	57.160
%RSD	1.667104	.2329066	.2433576	2.189125	1.684614
#1	2292.400	61643.38	13860.27	3201.910	3454.766
#2	2219.488	61588.03	13895.07	3082.710	3341.933
#3	2240.553	61372.14	13927.88	3084.299	3382.433

Sample Name: M2437-02DUP Acquired: 5/21/2021 15:17:47 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6147897	.0061164	20.44200	.0869814	.0552305	101.4885
Stddev	.0047625	.0006467	.03052	.0015404	.0015865	.2118
%RSD	.7746608	10.57253	.1492987	1.770986	2.872596	.2086743

#1	.6109299	.0067091	20.41417	.0877084	.0534411	101.2459
#2	.6133272	.0062135	20.43719	.0880237	.0557851	101.6361
#3	.6201120	.0054267	20.47464	.0852120	.0564654	101.5836

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.565709	.0111582	.0296249	115.5634	.2894796	.1301799
Stddev	.022548	.0000968	.0011197	.1297	.0002800	.0013342
%RSD	.2357121	.8678568	3.779489	.1121961	.0967282	1.024923

#1	9.558508	.0111671	.0301625	115.6651	.2897839	.1301738
#2	9.590977	.0112503	.0283378	115.6077	.2892329	.1288488
#3	9.547641	.0110572	.0303743	115.4174	.2894219	.1315173

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.071742	337.7351	5.881757	40.42945	.3331400	.0209889
Stddev	.093994	1.8813	.008118	.08007	.0035693	.0002486
%RSD	1.853281	.5570215	.1380209	.1980487	1.071422	1.184227

#1	4.987162	335.8260	5.873299	40.34214	.3325342	.0210199
#2	5.055129	337.7921	5.889486	40.44678	.3299124	.0212206
#3	5.172934	339.5872	5.882485	40.49944	.3369735	.0207264

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.790149	.3617130	9.459015	8.311861	.6970938	.0134405
Stddev	.031509	.0020581	.211635	.022008	.0048519	.0003718
%RSD	.8313410	.5689859	2.237387	.2647748	.6960203	2.766061

#1	3.759730	.3593628	9.615774	8.294153	.6916963	.0131299
#2	3.788073	.3631933	9.542991	8.304930	.6984921	.0133392
#3	3.822645	.3625830	9.218280	8.336500	.7010931	.0138524

Sample Name: M2437-02DUP Acquired: 5/21/2021 15:17:47 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7909858	4.896069	.2449338	F 17.45238	7.712929	.1626234
Stddev	.0061047	.017102	.0145919	.01728	.105699	.0012055
%RSD	.7717786	.3493032	5.957501	.0990056	1.370416	.7412724
#1	.7893188	4.876323	.2403648	17.43243	7.682562	.1638821
#2	.7858877	4.906215	.2331731	17.46239	7.625738	.1614794
#3	.7977507	4.905668	.2612635	17.46233	7.830488	.1625085

Elem	Sr4077
Units	ppm
Avg	.3450408
Stddev	.0013918
%RSD	.4033789
#1	.3465267
#2	.3448279
#3	.3437676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2256.204	61132.78	13899.63	3110.991	3330.518
Stddev	39.768	146.87	54.13	62.204	3.737
%RSD	1.762628	.2402478	.3894381	1.999498	.1121988
#1	2291.888	61299.74	13868.48	3076.885	3334.529
#2	2263.391	61023.55	13868.27	3073.300	3329.892
#3	2213.332	61075.04	13962.13	3182.788	3327.134

Sample Name: M2437-02LX5 Acquired: 5/21/2021 15:21:40 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	.1263150	.0021780	4.067498	.0119920	.0103611	21.04987	2.010963
Stddev	.0025174	.0005082	.025177	.0016795	.0011501	.02414	.003397
%RSD	1.992973	23.33208	.6189747	14.00503	11.09984	.1147008	.1689112

#1	.1271960	.0019448	4.086940	.0133719	.0108888	21.06266	2.013629
#2	.1234755	.0027609	4.076495	.0124821	.0090419	21.02202	2.007138
#3	.1282736	.0018282	4.039059	.0101219	.0111526	21.06493	2.012120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024593	.0041192	24.19736	.0624474	.0247519	1.121523	68.70623
Stddev	.0000331	.0001575	.00241	.0000084	.0002832	.002524	.45163
%RSD	1.347410	3.822904	.0099697	.0134296	1.143953	.2250792	.6573384

#1	.0024309	.0042988	24.19639	.0624507	.0249034	1.123097	68.23172
#2	.0024513	.0040541	24.20011	.0624379	.0244252	1.122862	68.75614
#3	.0024957	.0040047	24.19559	.0624537	.0249270	1.118612	69.13084

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.268286	8.553081	.0633188	.0046784	.6949331	.0774566	2.170043
Stddev	.003017	.024709	.0008611	.0003273	.0058456	.0018137	.005752
%RSD	.2378819	.2888909	1.359869	6.995585	.8411712	2.341614	.2650448

#1	1.264872	8.526537	.0640988	.0044229	.6889499	.0772029	2.163624
#2	1.269393	8.575413	.0634629	.0050473	.6952189	.0757831	2.171774
#3	1.270593	8.557291	.0623948	.0045651	.7006306	.0793838	2.174730

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.596496	.1402986	.0024092	.1488027	1.062891	.2941747	3.305861
Stddev	.027315	.0028425	.0001060	.0003425	.009709	.0258943	.024802
%RSD	1.710923	2.026014	4.400062	.2301637	.9134914	8.802338	.7502361

#1	1.579139	.1371669	.0024959	.1491784	1.051759	.2642780	3.330761
#2	1.582367	.1427153	.0022910	.1485080	1.067300	.3095147	3.305662
#3	1.627981	.1410135	.0024408	.1487217	1.069613	.3087314	3.281159

Sample Name: M2437-02LX5 Acquired: 5/21/2021 15:21:40 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	1.381957	.0321268	.0745468
Stddev	.008705	.0012576	.0005730
%RSD	.6298919	3.914522	.7686339

#1	1.388266	.0323514	.0751888
#2	1.385578	.0332570	.0740873
#3	1.372026	.0307720	.0743642

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2191.253	58735.62	12728.84	2967.415	3635.317
Stddev	9.540	137.83	67.82	17.161	8.778
%RSD	.4353600	.2346701	.5328015	.5783287	.2414772

#1	2194.271	58650.54	12650.89	2983.432	3625.286
#2	2198.919	58894.65	12774.36	2969.511	3639.069
#3	2180.570	58661.68	12761.27	2949.301	3641.597

Sample Name: M2437-02MS Acquired: 5/21/2021 15:25:32 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.228153	1.895049	25.48697	1.972302	.1947720	121.3808
Stddev	.012118	.032404	.45346	.019607	.0031919	.1516
%RSD	.9866620	1.709920	1.779170	.9940926	1.638794	.1248772

#1	1.214682	1.930893	25.99475	1.955860	.1932563	121.5442
#2	1.238165	1.886421	25.34372	1.994001	.1926204	121.3532
#3	1.231613	1.867832	25.12243	1.967045	.1984394	121.2449

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.00074	.2101499	.2428391	117.1960	.6649396	.3523218
Stddev	.04700	.0009528	.0076800	.1832	.0012140	.0094911
%RSD	.4699862	.4534128	3.162572	.1563070	.1825790	2.693868

#1	10.00114	.2107289	.2517049	117.2121	.6636824	.3632804
#2	9.95354	.2090501	.2385812	117.0054	.6661053	.3467295
#3	10.04755	.2106706	.2382314	117.3707	.6650310	.3469555

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.851634	343.0043	6.232912	46.41243	.8864154	.0896392
Stddev	.028660	.6910	.008109	.13931	.0226453	.0005444
%RSD	1.005033	.2014635	.1300977	.3001583	2.554707	.6073576

#1	2.822624	342.2082	6.237258	46.42142	.9125130	.0900415
#2	2.879931	343.3563	6.223556	46.26885	.8719537	.0890197
#3	2.852348	343.4485	6.237921	46.54704	.8747795	.0898564

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.192279	.7135565	10.76482	20.28532	1.096617	.3373217
Stddev	.026889	.0020794	.00441	.07567	.005771	.0003160
%RSD	.3282285	.2914198	.0409668	.3730473	.5262568	.0936830

#1	8.201851	.7112918	10.76182	20.23830	1.089972	.3372472
#2	8.213073	.7153799	10.76988	20.37261	1.100379	.3376683
#3	8.161914	.7139978	10.76276	20.24504	1.099500	.3370496

Sample Name: M2437-02MS Acquired: 5/21/2021 15:25:32 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.418688	5.288563	.5809592	F 18.13875	6.592959	.3891106
Stddev	.037272	.010111	.0157568	.31906	.178185	.0016757
%RSD	2.627232	.1911820	2.712204	1.759005	2.702652	.4306354

#1	1.461701	5.298842	.5988924	18.48747	6.798249	.3874135
#2	1.395907	5.288217	.5693323	18.06731	6.478412	.3907639
#3	1.398455	5.278629	.5746530	17.86146	6.502215	.3891545

Elem	Sr4077
Units	ppm
Avg	.5058477
Stddev	.0009472
%RSD	.1872583

#1	.5069268
#2	.5054630
#3	.5051533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2280.377	61182.47	13759.50	2991.057	3340.386
Stddev	25.668	121.13	53.42	11.618	57.085
%RSD	1.125614	.1979790	.3882609	.3884278	1.708931

#1	2306.362	61058.92	13709.12	2981.595	3277.845
#2	2255.038	61301.02	13815.52	2987.553	3353.625
#3	2279.729	61187.47	13753.86	3004.024	3389.688

Sample Name: M2437-02MSD Acquired: 5/21/2021 15:29:20 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.232171	1.925279	25.61729	1.976863	.1905888	122.8733
Stddev	.016364	.023321	.29143	.022469	.0003988	.1648
%RSD	1.328096	1.211320	1.137633	1.136595	.2092585	.1341024

#1	1.218976	1.937784	25.75544	1.956600	.1903200	122.7078
#2	1.250482	1.898372	25.28247	2.001027	.1910471	123.0373
#3	1.227054	1.939681	25.81395	1.972964	.1903993	122.8747

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.27193	.2096388	.2475519	119.1374	.6731873	.3598872
Stddev	.03929	.0004459	.0072305	.3371	.0016496	.0084947
%RSD	.3824553	.2126814	2.920820	.2829145	.2450491	2.360387

#1	10.25141	.2093553	.2519218	119.0814	.6747067	.3643797
#2	10.31723	.2094083	.2392059	118.8318	.6734226	.3500896
#3	10.24716	.2101527	.2515281	119.4989	.6714327	.3651923

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.879779	344.1003	6.217574	46.76157	.9015200	.0904122
Stddev	.037527	.1932	.012501	.11439	.0213939	.0002421
%RSD	1.303135	.0561600	.2010586	.2446245	2.373087	.2678113

#1	2.845000	344.1768	6.207019	46.63568	.9143758	.0905110
#2	2.919555	343.8805	6.214323	46.85915	.8768235	.0901363
#3	2.874783	344.2435	6.231379	46.78986	.9133608	.0905893

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.265200	.7162934	10.71693	20.32831	1.085275	.3464142
Stddev	.032978	.0022132	.02829	.08454	.003293	.0013918
%RSD	.3989997	.3089811	.2639979	.4158847	.3033956	.4017856

#1	8.282704	.7160257	10.72473	20.34317	1.088923	.3451035
#2	8.285735	.7186282	10.68556	20.40443	1.082523	.3462642
#3	8.227160	.7142262	10.74052	20.23732	1.084380	.3478750

Sample Name: M2437-02MSD Acquired: 5/21/2021 15:29:20 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.465066	5.357352	.6368472	F 18.46367	6.727919	.3910263
Stddev	.034081	.010301	.0041017	.22592	.169668	.0011424
%RSD	2.326210	.1922827	.6440615	1.223591	2.521855	.2921539

#1	1.485353	5.358767	.6370460	18.55710	6.838240	.3918659
#2	1.425720	5.366873	.6408458	18.20602	6.532547	.3914876
#3	1.484126	5.346417	.6326497	18.62789	6.812970	.3897254

Elem	Sr4077
Units	ppm
Avg	.5114295
Stddev	.0010522
%RSD	.2057364

#1	.5119617
#2	.5121092
#3	.5102175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2280.086	61045.29	13799.14	2996.454	3291.441
Stddev	26.656	103.43	34.05	9.990	41.988
%RSD	1.169100	.1694364	.2467892	.3333824	1.275664

#1	2302.851	60946.12	13806.21	2992.588	3268.819
#2	2250.762	61152.52	13829.10	3007.798	3339.889
#3	2286.646	61037.23	13762.10	2988.974	3265.615

Sample Name: M2437-02A Acquired: 5/21/2021 15:33:09 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	1.393622	2.099053	21.18567	2.117795	.8281310	102.7785
Stddev	.026842	.004873	.07423	.035536	.0095334	.2331
%RSD	1.926038	.2321632	.3504017	1.677977	1.151199	.2268266

#1	1.407564	2.098427	21.14430	2.138236	.8335050	102.5157
#2	1.362679	2.094522	21.14133	2.076761	.8171238	102.9602
#3	1.410625	2.104208	21.27137	2.138386	.8337644	102.8598

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.709269	.2093458	.2415967	115.7111	.6356701	.3448659
Stddev	.106094	.0002351	.0018658	.1308	.0018396	.0017990
%RSD	1.092708	.1122938	.7722638	.1130739	.2893940	.5216587

#1	9.607357	.2091536	.2394808	115.8344	.6346976	.3429703
#2	9.819101	.2096079	.2430060	115.7251	.6345208	.3465496
#3	9.701349	.2092759	.2423032	115.5738	.6377918	.3450778

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.291192	333.3851	6.045000	41.94443	.8553030	.0899370
Stddev	.102039	.9625	.015194	.06788	.0049347	.0007045
%RSD	1.928471	.2887037	.2513554	.1618230	.5769564	.7833344

#1	5.343892	334.4679	6.030231	41.89880	.8496747	.0904700
#2	5.173578	333.0604	6.060587	42.02243	.8588875	.0891382
#3	5.356105	332.6269	6.044183	41.91205	.8573467	.0902026

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.745295	.6450283	9.841811	17.59324	.9845915	.4154914
Stddev	.029581	.0032404	.041018	.00716	.0030397	.0053242
%RSD	.4385400	.5023610	.4167722	.0406692	.3087312	1.281414

#1	6.712266	.6467367	9.830747	17.59069	.9874996	.4173287
#2	6.769348	.6470569	9.887227	17.58771	.9848396	.4094919
#3	6.754270	.6412912	9.807460	17.60132	.9814354	.4196535

Sample Name: M2437-02A Acquired: 5/21/2021 15:33:09 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	1.483073	5.052647	.5132612	F 23.63581	7.534877	.3496583
Stddev	.009139	.021830	.0062651	.06651	.046224	.0013320
%RSD	.6161881	.4320594	1.220649	.2813811	.6134624	.3809407

#1	1.472554	5.028963	.5080125	23.65333	7.493578	.3488880
#2	1.487612	5.071963	.5201972	23.56230	7.584808	.3511963
#3	1.489053	5.057016	.5115739	23.69181	7.526244	.3488905

Elem	Sr4077
Units	ppm
Avg	.5475962
Stddev	.0019925
%RSD	.3638688

#1	.5452963
#2	.5486915
#3	.5488008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2211.329	60641.82	13620.79	2975.984	3296.748
Stddev	45.313	129.82	24.85	14.549	11.514
%RSD	2.049147	.2140765	.1824168	.4888850	.3492677

#1	2187.914	60513.77	13603.68	2972.230	3296.287
#2	2263.559	60638.35	13609.40	2963.680	3308.487
#3	2182.513	60773.34	13649.29	2992.043	3285.472

Sample Name: M2438-01 Acquired: 5/21/2021 15:42:31 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PL-02-051821 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0273075	.0052024	1.953304	.0451298	.0017953	98.82589	.8383550
Stddev	.0008150	.0015225	.027317	.0022817	.0016178	.35319	.0037232
%RSD	2.984570	29.26498	1.398515	5.055938	90.11436	.3573858	.4441049

#1	.0275369	.0069586	1.923266	.0475453	.0022040	98.47454	.8350274
#2	.0279833	.0042561	1.959982	.0430108	.0000123	98.82222	.8376615
#3	.0264024	.0043924	1.976662	.0448333	.0031696	99.18089	.8423762

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095810	.0111700	53.50470	.2286947	.1603333	.4476211	235.8099
Stddev	.0001425	.0003180	.10634	.0005853	.0006631	.0008470	.5994
%RSD	1.487789	2.846492	.1987504	.2559309	.4135918	.1892278	.2542020

#1	.0095802	.0111888	53.38582	.2280191	.1603687	.4472243	236.1530
#2	.0094389	.0108430	53.53753	.2290460	.1596532	.4470453	236.1590
#3	.0097240	.0114781	53.59076	.2290192	.1609780	.4485936	235.1178

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.617045	56.04712	.2700051	.0103220	7.805691	.4538663	.9655320
Stddev	.008543	.15080	.0011159	.0004833	.008897	.0020805	.0070545
%RSD	.2361932	.2690615	.4132906	4.682192	.1139823	.4583980	.7306305

#1	3.607277	55.87566	.2702700	.0107388	7.815819	.4524943	.9735932
#2	3.620733	56.10653	.2687806	.0104349	7.799136	.4562602	.9625159
#3	3.623125	56.15917	.2709647	.0097922	7.802117	.4528445	.9604870

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.18256	.6193392	.0048239	.0295823	4.317603	.5360193	5.158540
Stddev	.13096	.0053050	.0002103	.0004360	.018017	.0040109	.020383
%RSD	1.074995	.8565620	4.359139	1.473764	.4172940	.7482795	.3951259

#1	12.33320	.6215931	.0050641	.0300671	4.298564	.5336834	5.149611
#2	12.11869	.6231452	.0046731	.0292225	4.319861	.5406506	5.144145
#3	12.09578	.6132794	.0047344	.0294571	4.334385	.5337238	5.181863

Sample Name: M2438-01 Acquired: 5/21/2021 15:42:31 Type: Unk
 Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PL-02-051821 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.092076	.2575015	-.011874
Stddev	.019748	.0012925	.000754
%RSD	.3241628	.5019358	6.353394

#1	6.095935	.2561028	-.012007
#2	6.070684	.2577498	-.012553
#3	6.109611	.2586518	-.011062

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2340.396	62709.33	14259.24	3162.846	3463.758
Stddev	40.870	73.96	73.11	35.673	63.075
%RSD	1.746302	.1179461	.5127531	1.127878	1.820992

#1	2386.161	62790.04	14335.93	3130.639	3532.946
#2	2327.492	62644.79	14251.48	3156.711	3448.866
#3	2307.536	62693.16	14190.32	3201.189	3409.462

Sample Name: CCV04 Acquired: 5/21/2021 15:54:25 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10034 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.906231	5.100121	4.944415	5.190034	4.891319	10.00609
Stddev	.010891	.006712	.007017	.009904	.010418	.01929
%RSD	.2219812	.1316119	.1419162	.1908283	.2129938	.1927770

#1	4.917200	5.102118	4.946589	5.188751	4.901960	9.99610
#2	4.895420	5.092636	4.936569	5.180835	4.881138	10.02833
#3	4.906071	5.105608	4.950089	5.200518	4.890860	9.99384

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.70760	.2671457	2.491870	24.74031	.9877257	2.490742
Stddev	.10906	.0007470	.002701	.06866	.0012806	.004344
%RSD	1.018530	.2796039	.1083763	.2775182	.1296535	.1744001

#1	10.64351	.2663095	2.491656	24.67356	.9886331	2.489795
#2	10.83352	.2677467	2.489282	24.73663	.9862609	2.486949
#3	10.64576	.2673809	2.494671	24.81073	.9882832	2.495481

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.232678	4.792792	2.567663	24.39566	2.452944	1.199278
Stddev	.003334	.024419	.008215	.08237	.003769	.000821
%RSD	.2705059	.5094858	.3199251	.3376353	.1536493	.0684333

#1	1.234556	4.786823	2.559102	24.30264	2.450388	1.200163
#2	1.228828	4.771911	2.568405	24.42501	2.451172	1.198542
#3	1.234650	4.819641	2.575481	24.45933	2.457273	1.199127

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.36993	2.474193	2.699363	23.56999	5.025955	5.119367
Stddev	.07575	.007432	.004133	.07220	.005363	.012985
%RSD	.3108318	.3003934	.1531227	.3063044	.1067068	.2536472

#1	24.43256	2.466711	2.695609	23.65256	5.020402	5.119677
#2	24.39150	2.474291	2.703792	23.51874	5.031105	5.106230
#3	24.28574	2.481575	2.698686	23.53869	5.026359	5.132195

Sample Name: CCV04 Acquired: 5/21/2021 15:54:25 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10034 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.631935	5.035601	F 7.703008	5.084017	4.891031	4.583674
Stddev	.003463	.005777	.025394	.011240	.001983	.016810
%RSD	.0747735	.1147263	.3296587	.2210817	.0405432	.3667412
#1	4.631040	5.036182	7.678603	5.071141	4.888962	4.600332
#2	4.635758	5.041066	7.701136	5.091864	4.892915	4.566715
#3	4.629007	5.029555	7.729286	5.089046	4.891215	4.583974

Elem	Sr4077
Units	ppm
Avg	5.154923
Stddev	.029663
%RSD	.5754243
#1	5.164943
#2	5.178278
#3	5.121548

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2047.853	56168.52	12325.66	2759.446	3454.762
Stddev	3.869	58.23	46.14	3.599	3.734
%RSD	.1889179	.1036716	.3743090	.1304237	.1080816
#1	2044.119	56232.38	12376.85	2761.094	3450.932
#2	2051.844	56154.82	12287.29	2755.318	3454.961
#3	2047.595	56118.37	12312.84	2761.925	3458.392

Sample Name: CCB04 Acquired: 5/21/2021 15:58:20 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10034 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001140	-.000416	-.000730	-.001319	.0007234	-.004996
Stddev	.000892	.000836	.001741	.002174	.0010407	.005139
%RSD	78.25619	200.8605	238.3999	164.8643	143.8677	102.8641

#1	-.001348	-.001062	-.002209	.001191	.0001030	-.004245
#2	-.000162	-.000714	.001188	-.002627	.0019249	-.010470
#3	-.001910	.000528	-.001171	-.002520	.0001423	-.000274

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001217	.0000635	.0000655	.0076516	.0000861	-.000014
Stddev	.000180	.0000397	.0000699	.0092629	.0001640	.000192
%RSD	14.80516	62.62575	106.7754	121.0578	190.4089	1408.419

#1	-.001026	.0000372	.0000028	-.001892	-.000073	.000188
#2	-.001385	.0001092	.0000527	.016605	.000255	-.000035
#3	-.001241	.0000440	.0001409	.008242	.000077	-.000194

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	-.002515	-.000133	.0153582	-.000099	.0009566
Stddev	.000182	.002539	.000154	.0130361	.000296	.0003996
%RSD	391.6484	100.9512	116.0030	84.88048	297.9947	41.77532

#1	.000105	-.001984	.000045	.0299451	.000177	.0014180
#2	-.000248	-.005277	-.000229	.0048466	-.000064	.0007302
#3	.000004	-.000283	-.000215	.0112829	-.000411	.0007216

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.058075	-.000806	-.001007	-.018411	.0131929	.0014866
Stddev	.005502	.000926	.000081	.008456	.0005244	.0007246
%RSD	9.473893	114.9211	8.011989	45.92728	3.974816	48.74389

#1	-.055357	-.001598	-.001039	-.026974	.0134948	.0022653
#2	-.054461	.000212	-.001068	-.010066	.0134964	.0013622
#3	-.064407	-.001030	-.000916	-.018194	.0125874	.0008322

Sample Name: CCB04 Acquired: 5/21/2021 15:58:20 Type: Unk
 Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10034 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000092	.0006817	F .2723524	-.001464	-.003021	-.001157
Stddev	.000663	.0004770	.0176822	.001233	.000773	.000609
%RSD	718.5537	69.97259	6.492389	84.19766	25.59821	52.62320

#1	.000595	.0001746	.2618190	-.000732	-.003733	-.000514
#2	-.000143	.0011215	.2624717	-.002888	-.002198	-.001725
#3	-.000729	.0007490	.2927666	-.000774	-.003132	-.001231

Elem	Sr4077
Units	ppm
Avg	.0000006
Stddev	.0000146
%RSD	2551.895

#1	.0000034
#2	.0000135
#3	-.000015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2189.029	59050.40	12450.83	3034.760	3847.732
Stddev	21.283	125.98	27.50	70.461	5.158
%RSD	.9722534	.2133488	.2208446	2.321793	.1340488

#1	2200.530	58918.78	12470.56	3114.069	3853.680
#2	2164.470	59169.87	12419.42	3010.834	3844.495
#3	2202.086	59062.56	12462.51	2979.378	3845.021

Sample Name: M2437-05 Acquired: 5/21/2021 16:02:22 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.331670	.0024007	11.23673	.0651919	.0215106	128.2513	2.966917
Stddev	.043144	.0025108	.34362	.0027476	.0008765	.4174	.017094
%RSD	3.239822	104.5870	3.058026	4.214646	4.074836	.3254163	.5761645

#1	1.286407	.0050844	10.86951	.0673736	.0211662	127.9039	2.953211
#2	1.336280	.0020090	11.29019	.0660959	.0225070	128.1357	2.961469
#3	1.372324	.0001088	11.55049	.0621062	.0208585	128.7142	2.986072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124607	.0370984	247.8638	.3266440	.1567378	1.446168	331.8735
Stddev	.0000756	.0031172	.3737	.0005525	.0062012	.054064	.6970
%RSD	.6063620	8.402443	.1507659	.1691510	3.956439	3.738441	.2100236

#1	.0123746	.0350315	248.0279	.3262523	.1525664	1.383778	332.4613
#2	.0125161	.0355799	247.4362	.3264037	.1537831	1.475493	332.0556
#3	.0124914	.0406838	248.1275	.3272760	.1638638	1.479234	331.1035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.834437	54.21142	.3400083	.0214472	2.275903	.5899619	4.356480
Stddev	.024272	.09049	.0109057	.0003806	.013904	.0009768	.047713
%RSD	.3098145	.1669143	3.207489	1.774668	.6109210	.1655719	1.095211

#1	7.827713	54.21046	.3330151	.0218634	2.261262	.5901052	4.309695
#2	7.814235	54.12141	.3344353	.0211169	2.288928	.5889213	4.354675
#3	7.861362	54.30238	.3525744	.0213614	2.277518	.5908591	4.405069

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.65263	.6845093	.0134974	.2671150	5.694907	.8018610	8.489533
Stddev	.00827	.0028595	.0007520	.0097185	.027500	.0046145	.302042
%RSD	.0776109	.4177480	5.571625	3.638328	.4828867	.5754753	3.557820

#1	10.64403	.6842872	.0128775	.2627721	5.671684	.8001515	8.313059
#2	10.66052	.6874735	.0132808	.2603251	5.687764	.7983451	8.317247
#3	10.65335	.6817674	.0143340	.2782476	5.725274	.8070863	8.838293

Sample Name: M2437-05 Acquired: 5/21/2021 16:02:22 Type: Unk
 Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.746579	.1483944	1.218962
Stddev	.180445	.0003541	.002028
%RSD	3.801571	.2385959	.1663636

#1	4.650208	.1487953	1.218484
#2	4.634780	.1481243	1.217216
#3	4.954747	.1482638	1.221186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2327.584	63203.53	14466.97	3215.626	3250.124
Stddev	75.418	142.94	78.37	47.576	100.276
%RSD	3.240182	.2261630	.5417119	1.479535	3.085298

#1	2411.270	63228.42	14477.58	3254.874	3360.605
#2	2306.607	63332.40	14539.49	3229.291	3224.896
#3	2264.876	63049.78	14383.83	3162.712	3164.871

Sample Name: M2437-08 Acquired: 5/21/2021 16:06:07 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4760703	.0018541	53.28695	.1055559	.2254820	120.0908
Stddev	.0039391	.0027511	.94804	.0026816	.0019783	.1016
%RSD	.8274269	148.3802	1.779121	2.540425	.8773720	.0846006

#1	.4761980	.0003957	52.74050	.1052436	.2237521	119.9916
#2	.4799440	.0001393	54.38165	.1083799	.2276390	120.0863
#3	.4720688	.0050274	52.73870	.1030441	.2250550	120.1946

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.60096	.0151093	.1207486	391.4832	1.204875	.1613988
Stddev	.08747	.0001879	.0036955	.3962	.002769	.0029101
%RSD	.4702498	1.243525	3.060514	.1012124	.2298297	1.803059

#1	18.63076	.0151515	.1188244	391.7990	1.207761	.1596739
#2	18.66964	.0152725	.1250092	391.6119	1.204624	.1647587
#3	18.50249	.0149039	.1184123	391.0386	1.202240	.1597637

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.602674	459.4305	16.74351	62.90387	.7273512	.0398994
Stddev	.001984	1.8760	.02820	.11366	.0137162	.0002368
%RSD	.0430961	.4083335	.1684532	.1806874	1.885772	.5934235

#1	4.600538	459.0990	16.76178	63.03292	.7200335	.0396415
#2	4.603025	457.7423	16.75773	62.81867	.7431744	.0399498
#3	4.604458	461.4501	16.71103	62.86001	.7188457	.0401069

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.879384	.7149533	28.62818	14.17244	.9468017	.1553065
Stddev	.015275	.0042440	.36662	.06099	.0028047	.0004231
%RSD	.3130501	.5936045	1.280632	.4303497	.2962267	.2724147

#1	4.870445	.7122550	28.92246	14.15202	.9498105	.1556788
#2	4.870686	.7198451	28.74461	14.12427	.9442598	.1553942
#3	4.897022	.7127597	28.21749	14.24102	.9463347	.1548464

Sample Name: M2437-08 Acquired: 5/21/2021 16:06:07 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.114076	3.971939	.8835743	F 15.06891	18.69644	.2502308
Stddev	.099437	.004765	.0118457	.25880	.32435	.0021112
%RSD	1.626365	.1199674	1.340659	1.717471	1.734848	.8437047

#1	6.046330	3.974906	.8863982	14.93734	18.50694	.2481171
#2	6.228233	3.966442	.8705718	15.36707	19.07096	.2523395
#3	6.067663	3.974468	.8937529	14.90233	18.51141	.2502356

Elem	Sr4077
Units	ppm
Avg	1.935299
Stddev	.008026
%RSD	.4147235

#1	1.935626
#2	1.943156
#3	1.927114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2154.869	58805.93	13715.23	2916.712	3108.873
Stddev	1.040	172.69	42.99	24.653	55.134
%RSD	.0482510	.2936614	.3134800	.8452239	1.773430

#1	2155.369	58681.97	13677.82	2892.575	3140.839
#2	2153.674	59003.18	13705.67	2915.711	3045.210
#3	2155.564	58732.63	13762.20	2941.850	3140.569

Sample Name: M2441-01 Acquired: 5/21/2021 16:10:08 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-20C064 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0288913	-.000816	.1286639	.0088594	.0177319	145.2860
Stddev	.0041233	.001714	.0017918	.0028558	.0021138	.1607
%RSD	14.27184	210.0052	1.392606	32.23496	11.92091	.1106412

#1	.0299615	.000000	.1296437	.0085194	.0194294	145.2114
#2	.0243384	-.002786	.1265959	.0061888	.0184019	145.1761
#3	.0323739	.000337	.1297521	.0118700	.0153642	145.4705

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9163786	.0065891	.0060060	F 2116.407	.7939076	.0351224
Stddev	.0007601	.0001149	.0002116	4.094	.0017066	.0002930
%RSD	.0829415	1.743116	3.524015	.1934202	.2149623	.8342954

#1	.9169564	.0066206	.0062167	2118.331	.7958195	.0347845
#2	.9155176	.0066850	.0060078	2119.185	.7925381	.0353065
#3	.9166618	.0064618	.0057934	2111.706	.7933653	.0352763

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2185353	97.60584	3.637208	201.0843	.3343924	.0078594
Stddev	.0002991	.61919	.005359	.6079	.0012089	.0006742
%RSD	.1368593	.6343735	.1473419	.3023187	.3615302	8.578602

#1	.2187774	96.92248	3.632348	200.4185	.3352866	.0071107
#2	.2186277	97.76543	3.636321	201.2244	.3330169	.0080489
#3	.2182010	98.12961	3.642956	201.6099	.3348736	.0084186

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.045543	.2847956	1.245323	6.374777	.4621073	.0370418
Stddev	.021706	.0021059	.014895	.030539	.0042312	.0004193
%RSD	1.061143	.7394305	1.196048	.4790526	.9156311	1.131955

#1	2.023644	.2855105	1.247393	6.341499	.4581756	.0365638
#2	2.045935	.2864509	1.229502	6.381315	.4665850	.0372140
#3	2.067051	.2824253	1.259075	6.401517	.4615614	.0373475

Sample Name: M2441-01 Acquired: 5/21/2021 16:10:08 Type: Unk
 Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RO-20C064 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154251	5.447844	1.893210	4.965535	89.97497	.1813981
Stddev	.0029379	.007433	.026057	.005339	.74560	.0008557
%RSD	19.04622	.1364333	1.376362	.1075171	.8286783	.4717439

#1	.0151536	5.446447	1.863215	4.970000	90.70704	.1823536
#2	.0126324	5.441210	1.906155	4.966984	89.21653	.1807022
#3	.0184894	5.455877	1.910261	4.959622	90.00133	.1811385

Elem	Sr4077
Units	ppm
Avg	10.97356
Stddev	.05869
%RSD	.5348030

#1	11.02105
#2	10.90795
#3	10.99167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1819.350	48992.02	12121.70	2496.491	2614.098
Stddev	12.803	80.57	30.40	30.410	20.766
%RSD	.7036852	.1644530	.2507971	1.218126	.7943824

#1	1807.157	49085.05	12091.80	2498.551	2594.375
#2	1832.685	48945.68	12120.74	2525.819	2635.769
#3	1818.210	48945.33	12152.58	2465.103	2612.150

Sample Name: M2449-01 Acquired: 5/21/2021 16:14:13 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOP-SOIL-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2709217	.0023897	.9784344	.0450154	.0094578	101.1237
Stddev	.0016358	.0005078	.0129692	.0025305	.0007108	.3387
%RSD	.6038008	21.24989	1.325507	5.621333	7.514994	.3349024

#1	.2724465	.0023803	.9723596	.0461669	.0100844	100.7754
#2	.2711247	.0029022	.9933261	.0421140	.0096036	101.1440
#3	.2691938	.0018867	.9696176	.0467654	.0086855	101.4518

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.312526	.0081752	.0151068	191.9937	.4034730	.1189081
Stddev	.005565	.0000169	.0012023	.1690	.0009340	.0025010
%RSD	.4239630	.2066894	7.958950	.0880426	.2315026	2.103316

#1	1.306315	.0081593	.0141644	192.1770	.4024071	.1174669
#2	1.314206	.0081734	.0164609	191.8440	.4038634	.1217960
#3	1.317058	.0081929	.0146951	191.9601	.4041485	.1174614

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6890908	215.2655	5.455319	58.04642	.3370658	.0113754
Stddev	.0020976	.1546	.004080	.17421	.0070599	.0002738
%RSD	.3044054	.0718135	.0747857	.3001205	2.094505	2.407146

#1	.6868147	215.1576	5.451128	57.88843	.3332191	.0111174
#2	.6895114	215.4427	5.455550	58.01759	.3452136	.0116627
#3	.6909462	215.1964	5.459278	58.23325	.3327647	.0113461

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.970286	.3278850	1.802072	28.03453	.5446780	.0093184
Stddev	.018632	.0031270	.010338	.09316	.0017428	.0003370
%RSD	.3748704	.9536981	.5736514	.3323190	.3199760	3.616096

#1	4.948788	.3243210	1.808262	27.92941	.5440824	.0091021
#2	4.980312	.3291650	1.790138	28.10691	.5433110	.0097067
#3	4.981758	.3301689	1.807816	28.06726	.5466405	.0091465

Sample Name: M2449-01 Acquired: 5/21/2021 16:14:13 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOP-SOIL-COM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0411499	3.350117	-.212344	F 10.75447	13.17669	.1489737
Stddev	.0023409	.014927	.003899	.21593	.29073	.0005270
%RSD	5.688621	.4455552	1.836182	2.007795	2.206391	.3537798

#1	.0425979	3.333105	-.213202	10.59816	12.99003	.1489569
#2	.0424024	3.356226	-.208087	11.00085	13.51167	.1484553
#3	.0384492	3.361019	-.215743	10.66441	13.02838	.1495090

Elem	Sr4077
Units	ppm
Avg	.7347725
Stddev	.0022414
%RSD	.3050513

#1	.7338008
#2	.7331809
#3	.7373359

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2185.064	60125.37	13868.05	3041.639	3276.406
Stddev	20.142	92.62	11.23	13.722	34.439
%RSD	.9218038	.1540426	.0809803	.4511475	1.051118

#1	2176.043	60072.40	13855.75	3034.581	3297.337
#2	2208.140	60071.40	13870.63	3057.454	3236.658
#3	2171.009	60232.32	13877.76	3032.883	3295.222

Sample Name: M2457-02 Acquired: 5/21/2021 16:17:59 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4138715	-.005213	51.07538	.0768324	.0846441	65.77037
Stddev	.0027803	.003437	1.19064	.0020410	.0050567	.12324
%RSD	.6717863	65.93307	2.331136	2.656383	5.974048	.1873787

#1	.4143240	-.001965	50.74741	.0765721	.0881275	65.90530
#2	.4163978	-.008812	52.39563	.0789911	.0788441	65.74208
#3	.4108926	-.004861	50.08310	.0749342	.0869606	65.66374

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.84630	.0081705	.0872253	1262.128	.5723666	.1270302
Stddev	.19143	.0000971	.0024575	11.140	.0031764	.0023395
%RSD	.8378900	1.188092	2.817403	.8826396	.5549500	1.841692

#1	22.98365	.0080585	.0860932	1263.490	.5744830	.1254154
#2	22.92761	.0082211	.0900448	1272.524	.5687142	.1297132
#3	22.62764	.0082318	.0855379	1250.369	.5739026	.1259622

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.379709	327.2518	4.055836	58.38626	.5743391	.0276833
Stddev	.055831	1.6191	.004938	.19058	.0096551	.0004308
%RSD	2.346123	.4947529	.1217396	.3264202	1.681086	1.556071

#1	2.355362	325.5724	4.056092	58.33530	.5683841	.0276325
#2	2.443579	327.3799	4.060640	58.59714	.5854790	.0272802
#3	2.340186	328.8029	4.050775	58.22634	.5691542	.0281373

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.213413	.3203424	F 41.41644	18.87726	.7367173	.0174359
Stddev	.064010	.0012517	.34197	.14389	.0084183	.0006316
%RSD	.7793324	.3907274	.8256920	.7622190	1.142674	3.622637

#1	8.241518	.3217836	41.06320	18.84031	.7276659	.0167393
#2	8.140159	.3195272	41.74590	18.75545	.7381735	.0179714
#3	8.258562	.3197165	41.44022	19.03601	.7443124	.0175969

Sample Name: M2457-02 Acquired: 5/21/2021 16:17:59 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.384978	3.012695	.9529771	9.462201	21.91574	.1565210
Stddev	.026330	.004866	.0106298	.177953	.37935	.0009413
%RSD	1.901109	.1615135	1.115428	1.880673	1.730953	.6013842

#1	1.370128	3.017543	.9575286	9.357821	21.69266	.1571585
#2	1.415378	3.012731	.9408295	9.667675	22.35375	.1554399
#3	1.369428	3.007811	.9605733	9.361108	21.70080	.1569647

Elem	Sr4077
Units	ppm
Avg	4.867358
Stddev	.007447
%RSD	.1530060

#1	4.863541
#2	4.862594
#3	4.875941

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1926.940	52922.94	12728.13	2661.565	2818.476
Stddev	46.035	50.35	78.63	24.008	67.422
%RSD	2.389028	.0951307	.6177357	.9020326	2.392134

#1	1946.616	52878.42	12685.95	2683.365	2838.269
#2	1874.337	52912.81	12679.60	2635.834	2743.373
#3	1959.868	52977.57	12818.85	2665.496	2873.786

Sample Name: M2462-01 Acquired: 5/21/2021 16:22:08 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WATER-MAIN-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0488740	.0006822	.3505054	.0510551	.0060896	155.1044	.7732209
Stddev	.0006616	.0011746	.0068308	.0019683	.0006338	.0693	.0023718
%RSD	1.353723	172.1724	1.948836	3.855275	10.40770	.0446672	.3067390

#1	.0489938	-.000593	.3481353	.0489650	.0067429	155.1837	.7759439
#2	.0481606	.001721	.3582056	.0528733	.0060484	155.0559	.7721131
#3	.0494675	.000918	.3451754	.0513272	.0054774	155.0735	.7716058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087529	.0152126	94.46274	.2211723	.1544078	.4752005	270.1182
Stddev	.0000515	.0010719	.06101	.0002424	.0027984	.0113326	1.6928
%RSD	.5880641	7.045808	.0645849	.1095908	1.812321	2.384800	.6266734

#1	.0087205	.0150303	94.44905	.2213731	.1537430	.4628373	268.1716
#2	.0087260	.0163639	94.52943	.2212406	.1574787	.4776685	270.9388
#3	.0088123	.0142436	94.40973	.2209030	.1520017	.4850957	271.2443

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.874557	80.48586	.2605760	.0110977	19.55844	.4688285	.7082038
Stddev	.011698	.11489	.0046777	.0001135	.07269	.0031092	.0082058
%RSD	.1991275	.1427485	1.795157	1.022255	.3716759	.6631847	1.158683

#1	5.882975	80.36955	.2580019	.0109987	19.47557	.4701738	.7024577
#2	5.879496	80.48876	.2659755	.0112215	19.61144	.4710385	.7045522
#3	5.861200	80.59928	.2577507	.0110730	19.58831	.4652732	.7176016

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.040054	.5574587	.0043342	.0094840	4.661686	.3005941	8.129583
Stddev	.045029	.0070485	.0005479	.0009538	.004868	.0062052	.146493
%RSD	.5600607	1.264393	12.64189	10.05681	.1044164	2.064322	1.801979

#1	7.993425	.5500610	.0039711	.0105810	4.664625	.2947136	8.034325
#2	8.043445	.5582187	.0040670	.0088505	4.664366	.3070797	8.298269
#3	8.083291	.5640964	.0049644	.0090206	4.656068	.2999888	8.056156

Sample Name: M2462-01 Acquired: 5/21/2021 16:22:08 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WATER-MAIN-B Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.645245	.1623306	-.065219
Stddev	.047640	.0002547	.001833
%RSD	1.800972	.1569064	2.811152

#1	2.621130	.1622749	-.063123
#2	2.700121	.1626086	-.066011
#3	2.614484	.1621084	-.066523

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2275.623	62464.57	14201.57	3198.901	3282.472
Stddev	21.267	82.18	72.80	31.246	67.468
%RSD	.9345750	.1315564	.5126358	.9767614	2.055411

#1	2299.772	62535.83	14124.05	3220.930	3267.842
#2	2267.410	62374.67	14212.18	3212.632	3223.519
#3	2259.686	62483.19	14268.49	3163.141	3356.055

Sample Name: M2468-01 Acquired: 5/21/2021 16:25:55 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-5-TP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0417535	.0006198	.6437335	.0716996	.0069376	155.2380
Stddev	.0019276	.0012112	.0106270	.0061643	.0011167	.1694
%RSD	4.616695	195.4181	1.650830	8.597376	16.09558	.1091123

#1	.0413553	.0011637	.6470595	.0743125	.0078206	155.3189
#2	.0400560	.0014638	.6318414	.0761270	.0056824	155.0433
#3	.0438491	-.000768	.6522997	.0646592	.0073098	155.3518

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8051148	.0108451	.0348265	85.11818	.2544236	.2455297
Stddev	.0014396	.0000868	.0027459	.33464	.0010923	.0074148
%RSD	.1788079	.8004818	7.884571	.3931463	.4293295	3.019908

#1	.8065750	.0108749	.0360059	85.21048	.2544024	.2490562
#2	.8036967	.0107473	.0316879	84.74708	.2555264	.2370098
#3	.8050726	.0109130	.0367856	85.39699	.2533421	.2505230

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.643489	357.4892	5.089016	87.77837	.4669721	.0140393
Stddev	.003877	1.0143	.014088	.27026	.0127929	.0002594
%RSD	.2358921	.2837152	.2768283	.3078852	2.739551	1.848017

#1	1.641459	357.2661	5.084022	87.57648	.4720828	.0140178
#2	1.641049	358.5965	5.078105	87.67323	.4524138	.0143089
#3	1.647959	356.6052	5.104920	88.08539	.4764196	.0137913

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.57080	.6538205	1.319785	13.59058	1.310332	.0107877
Stddev	.06415	.0037160	.003352	.09552	.001362	.0001672
%RSD	.5543715	.5683590	.2539716	.7028138	.1039096	1.550015

#1	11.58876	.6527749	1.322502	13.62799	1.308761	.0109792
#2	11.62405	.6507394	1.316039	13.66174	1.311176	.0106704
#3	11.49959	.6579474	1.320813	13.48203	1.311058	.0107137

Sample Name: M2468-01 Acquired: 5/21/2021 16:25:55 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-5-TP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226703	10.36102	-.181965	F 12.13500	7.561133	.1478812
Stddev	.0008197	.02898	.007018	.35553	.194620	.0011663
%RSD	3.615515	.2797473	3.856753	2.929815	2.573947	.7886668

#1	.0235233	10.38196	-.175707	12.27756	7.640972	.1466617
#2	.0218886	10.32794	-.180636	11.73031	7.339290	.1479960
#3	.0225990	10.37316	-.189553	12.39713	7.703136	.1489858

Elem	Sr4077
Units	ppm
Avg	-.020414
Stddev	.001407
%RSD	6.893676

#1	-.019938
#2	-.021998
#3	-.019306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2501.394	69738.94	15852.35	3500.257	3215.719
Stddev	3.839	193.24	77.00	7.950	56.637
%RSD	.1534922	.2770849	.4857170	.2271387	1.761269

#1	2498.317	69549.06	15814.77	3491.582	3180.547
#2	2505.696	69732.39	15940.93	3501.992	3281.054
#3	2500.168	69935.37	15801.36	3507.196	3185.556

Sample Name: PB136588BL Acquired: 5/21/2021 16:58:51 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	-.001238	-.000129	-.000925	-.001341	-.000696	-.002504
Stddev	.001083	.000590	.000125	.001690	.001463	.002381
%RSD	87.51267	456.9727	13.50476	126.0142	210.0474	95.10070

#1	-.001899	.000405	-.000855	.000560	-.000719	-.002850
#2	-.001827	-.000762	-.001070	-.001910	.000778	-.004693
#3	.000012	-.000030	-.000852	-.002673	-.002148	.000031

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001182	-.000010	-.000023	.0006214	-.000126	.0001047
Stddev	.000052	.000033	.000079	.0047854	.000382	.0001629
%RSD	4.358724	349.8277	353.1749	770.0934	304.6213	155.5265

#1	-.001222	.000029	.000003	-.000376	-.000412	-.000046
#2	-.001202	-.000030	.000041	.005827	.000309	.000083
#3	-.001124	-.000028	-.000112	-.003587	-.000273	.000277

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000392	.0016256	.0000770	.0071307	-.000192	.0010083
Stddev	.000264	.0038385	.0003229	.0067550	.000136	.0005034
%RSD	67.27191	236.1249	419.4770	94.73088	70.72819	49.92334

#1	-.000097	.0030843	-.000092	-.000425	-.000346	.0004477
#2	-.000604	-.002728	.000449	.012585	-.000086	.0014217
#3	-.000477	.004521	-.000127	.009233	-.000146	.0011554

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.044701	.0003758	-.001049	.0005077	.0024721	-.000417
Stddev	.001081	.0009042	.000180	.0137401	.0006214	.000230
%RSD	2.418244	240.6099	17.14625	2706.189	25.13513	55.16290

#1	-.043891	.0012378	-.000921	-.014498	.0030800	-.000470
#2	-.045929	.0004549	-.001255	.012472	.0018381	-.000616
#3	-.044283	-.000565	-.000972	.003549	.0024983	-.000165

Sample Name: PB136588BL Acquired: 5/21/2021 16:58:51 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	.0002047	.0001692	F .2266861	-.001813	-.005477	-.002255
Stddev	.0003314	.0004274	.0014017	.001692	.003290	.000378
%RSD	161.8455	252.5919	.6183538	93.33095	60.07116	16.78157

#1	-.000026	-.000262	.2281714	-.001635	-.009260	-.001832
#2	.000584	.000176	.2253864	-.000217	-.003898	-.002372
#3	.000056	.000593	.2265006	-.003587	-.003274	-.002562

Elem	Sr4077
Units	ppm
Avg	-.000075
Stddev	.000040
%RSD	53.64626

#1	-.000029
#2	-.000094
#3	-.000103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2125.082	58218.83	12118.51	2839.795	3787.528
Stddev	4.302	217.53	36.74	24.491	6.339
%RSD	.2024183	.3736469	.3031561	.8624160	.1673665

#1	2125.251	57967.94	12082.84	2819.945	3784.434
#2	2120.698	58333.75	12116.44	2832.277	3783.331
#3	2129.296	58354.80	12156.23	2867.164	3794.820

Sample Name: PB136588BS Acquired: 5/21/2021 17:02:52 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	.7968082	2.105054	1.022726	2.165682	.8043236	2.132063
Stddev	.0133564	.002476	.000941	.014625	.0070196	.004611
%RSD	1.676233	.1176097	.0919989	.6753003	.8727305	.2162724

#1	.7954706	2.102283	1.022656	2.163944	.8087593	2.126918
#2	.7841710	2.107047	1.021822	2.152003	.7962306	2.133450
#3	.8107831	2.105833	1.023700	2.181098	.8079811	2.135822

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2383074	.2234660	.2047250	1.060023	.3885082	.2094561
Stddev	.0008621	.0009728	.0022520	.003156	.0010285	.0024478
%RSD	.3617644	.4353161	1.099998	.2977092	.2647215	1.168651

#1	.2374188	.2225106	.2044887	1.056462	.3888404	.2086360
#2	.2391404	.2234322	.2070858	1.061137	.3873547	.2122087
#3	.2383631	.2244553	.2026005	1.062471	.3893295	.2075237

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3302649	2.918378	.2342102	2.036706	.5124419	.0721705
Stddev	.0005265	.024771	.0025995	.045331	.0063235	.0002356
%RSD	.1594315	.8488057	1.109895	2.225707	1.233999	.3264523

#1	.3301546	2.912494	.2333975	2.006083	.5106698	.0723005
#2	.3298022	2.945561	.2371189	2.088781	.5194624	.0718985
#3	.3308378	2.897078	.2321141	2.015253	.5071934	.0723124

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.082951	.3160612	.2351001	9.565283	F .3916349	.4288327
Stddev	.042711	.0032444	.0010730	.100600	.0053006	.0004214
%RSD	1.385396	1.026493	.4563817	1.051724	1.353447	.0982628

#1	3.090146	.3128037	.2363380	9.602389	.3862808	.4292917
#2	3.121608	.3192922	.2345261	9.642059	.3917436	.4287431
#3	3.037099	.3160877	.2344363	9.451400	.3968802	.4284634

Sample Name: PB136588BS Acquired: 5/21/2021 17:02:52 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	.6662858	.2185644	F 8.217229	6.106806	F -.010108	.1961300
Stddev	.0080940	.0013681	.143210	.083917	.001146	.0018309
%RSD	1.214787	.6259305	1.742804	1.374161	11.33467	.9334933

#1	.6622591	.2179701	8.215957	6.080146	-.011332	.1971188
#2	.6756033	.2201292	8.361071	6.200815	-.009932	.1972539
#3	.6609948	.2175941	8.074659	6.039457	-.009061	.1940174

Elem	Sr4077
Units	ppm
Avg	.2186861
Stddev	.0001097
%RSD	.0501748

#1	.2185879
#2	.2188045
#3	.2186659

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2126.551	57337.17	11974.18	2815.834	3692.117
Stddev	29.234	131.46	29.13	1.733	2.009
%RSD	1.374697	.2292833	.2433063	.0615445	.0544123

#1	2118.360	57185.50	12006.06	2813.833	3691.918
#2	2159.006	57407.50	11967.56	2816.881	3690.215
#3	2102.286	57418.50	11948.93	2816.787	3694.218

Sample Name: PB136588TB Acquired: 5/21/2021 17:06:40 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	-.004158	-.002226	-.001239	-.014206	-.000037	-.000806
Stddev	.002522	.000913	.000338	.000983	.001705	.003090
%RSD	60.63823	40.99507	27.26437	6.916101	4563.102	383.2766

#1	-.002363	-.003036	-.000953	-.015123	-.001410	-.001879
#2	-.003071	-.001237	-.001611	-.013169	.001872	.002677
#3	-.007041	-.002405	-.001152	-.014326	-.000573	-.003217

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001090	-.000062	.0000076	.0027376	.0006897	-.000112
Stddev	.000110	.000047	.0000900	.0100561	.0002053	.000209
%RSD	10.08190	75.60563	1175.618	367.3335	29.77016	186.0945

#1	-.001032	-.000008	.0000936	.0006241	.0005960	-.000118
#2	-.001021	-.000087	-.000086	.0136825	.0009252	.000099
#3	-.001217	-.000091	.000015	-.006094	.0005480	-.000318

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000100	-.021968	.0003532	.0099786	.0001188	.0013916
Stddev	.000288	.004154	.0006084	.0089156	.0006885	.0002122
%RSD	287.0840	18.90838	172.2504	89.34681	579.3740	15.25115

#1	.000112	-.026756	-.000349	.0202692	.0001528	.0015097
#2	-.000427	-.019809	.000685	.0045760	.0007897	.0015185
#3	.000015	-.019338	.000723	.0050907	-.000586	.0011466

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 172.0031	-.000793	.0004620	.0414055	-.004668	-.000249
Stddev	2.3333	.000407	.0001090	.0069136	.000521	.000089
%RSD	1.356555	51.40434	23.59697	16.69725	11.16155	35.97762

#1	169.7063	-.001263	.0003730	.0475364	-.004070	-.000168
#2	174.3713	-.000558	.0005836	.0339121	-.005020	-.000233
#3	171.9318	-.000557	.0004294	.0427679	-.004915	-.000345

Sample Name: PB136588TB Acquired: 5/21/2021 17:06:40 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	.0013690	.0008159	F -.647946	-.003379	-.002527	-.002018
Stddev	.0007139	.0003025	.019171	.004353	.004728	.000646
%RSD	52.14986	37.07059	2.958698	128.8175	187.1281	32.02273

#1	.0008211	.0004694	-.645600	-.000492	-.006593	-.001467
#2	.0021764	.0010270	-.668182	-.001259	-.003649	-.001857
#3	.0011095	.0009513	-.630056	-.008387	.002662	-.002729

Elem	Sr4077
Units	ppm
Avg	-.000046
Stddev	.000029
%RSD	64.24980

#1	-.000051
#2	-.000072
#3	-.000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2019.169	54461.51	11994.62	2710.530	3458.549
Stddev	56.935	57.02	34.15	34.196	98.701
%RSD	2.819738	.1047014	.2847522	1.261595	2.853831

#1	2003.808	54401.35	11968.92	2691.783	3438.959
#2	2082.209	54514.77	11981.57	2750.000	3565.577
#3	1971.490	54468.39	12033.38	2689.808	3371.112

Sample Name: CCV05 Acquired: 5/21/2021 17:15:28 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17603 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.801838	5.046927	4.875459	5.121996	4.800062	9.886467
Stddev	.009776	.005764	.001353	.005406	.004918	.006306
%RSD	.2035935	.1142149	.0277533	.1055455	.1024601	.0637793

#1	4.811688	5.040591	4.873918	5.125509	4.803347	9.891336
#2	4.801689	5.048329	4.876008	5.124709	4.802432	9.879344
#3	4.792138	5.051861	4.876451	5.115771	4.794408	9.888721

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.64689	.2704089	2.467643	25.19081	1.014704	2.471643
Stddev	.08300	.0006592	.002477	.03592	.003383	.003303
%RSD	.7795635	.2437845	.1003682	.1425745	.3333653	.1336405

#1	10.56029	.2704250	2.466760	25.14953	1.015422	2.475042
#2	10.65462	.2710599	2.470440	25.20807	1.017671	2.471443
#3	10.72575	.2697418	2.465728	25.21485	1.011020	2.468445

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.214933	4.866637	2.553227	24.77352	2.433314	1.199631
Stddev	.001219	.031968	.004177	.00721	.004201	.002390
%RSD	.1003069	.6568880	.1636017	.0290889	.1726420	.1992508

#1	1.213530	4.844113	2.552922	24.77309	2.433065	1.201394
#2	1.215543	4.852572	2.549211	24.76654	2.437634	1.200589
#3	1.215726	4.903227	2.557548	24.78093	2.429244	1.196911

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.78314	2.484598	2.696025	23.06134	4.995360	5.081957
Stddev	.04057	.004106	.005445	.04404	.007821	.005135
%RSD	.1705874	.1652607	.2019720	.1909839	.1565607	.1010424

#1	23.81087	2.484938	2.699800	23.08795	4.999218	5.087840
#2	23.73657	2.480333	2.689783	23.01050	5.000502	5.079658
#3	23.80196	2.488524	2.698492	23.08556	4.986360	5.078374

Sample Name: CCV05 Acquired: 5/21/2021 17:15:28 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17603 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.518865	4.965610	F 7.243387	5.013759	4.819990	F 4.486483
Stddev	.010195	.014021	.056458	.009564	.003008	.009195
%RSD	.2256184	.2823526	.7794449	.1907546	.0624124	.2049426

#1	4.507652	4.980290	7.198020	5.013762	4.822186	4.496462
#2	4.527577	4.952358	7.225524	5.023321	4.821222	4.478354
#3	4.521367	4.964182	7.306615	5.004194	4.816561	4.484632

Elem	Sr4077
Units	ppm
Avg	5.153406
Stddev	.013348
%RSD	.2590144

#1	5.168498
#2	5.143150
#3	5.148571

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2020.090	55664.21	12088.57	2698.876	3420.091
Stddev	3.349	85.41	34.10	13.168	5.712
%RSD	.1657923	.1534316	.2821082	.4878951	.1670232

#1	2016.381	55569.07	12052.42	2684.982	3415.148
#2	2020.997	55734.25	12093.13	2711.172	3418.779
#3	2022.892	55689.31	12120.16	2700.474	3426.345

Sample Name: CCB05 Acquired: 5/21/2021 17:19:21 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17603 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002779	-.000743	-.000419	-.001045	-.000068	.0006082
Stddev	.001039	.002163	.001858	.002651	.001821	.0059734
%RSD	37.37500	291.2019	443.4728	253.6821	2693.622	982.0996

#1	-.002399	-.001729	.000762	.001927	-.001400	-.004025
#2	-.003954	.001738	.000541	-.003166	-.000809	.007350
#3	-.001984	-.002238	-.002560	-.001896	.002007	-.001500

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000913	-.000003	.0000660	.0050145	-.000071	-.000048
Stddev	.000211	.000031	.0000699	.0089447	.000248	.000084
%RSD	23.09996	922.3426	105.8909	178.3752	350.4747	175.6636

#1	-.001157	.000013	.0000770	-.005232	-.000171	-.000111
#2	-.000786	-.000039	.0001298	.011262	-.000252	-.000079
#3	-.000798	.000015	-.000009	.009014	.000212	.000047

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000692	-.003894	-.000192	.0136847	-.000187	.0010648
Stddev	.0000545	.006233	.000419	.0075130	.000133	.0003974
%RSD	78.76760	160.0671	218.1000	54.90058	70.86820	37.32511

#1	.0000910	-.010044	.000143	.0222990	-.000036	.0006293
#2	.0001095	.002418	-.000662	.0102660	-.000283	.0014078
#3	.0000072	-.004055	-.000058	.0084890	-.000243	.0011574

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042270	-.000702	-.000984	-.006541	.0125228	.0015984
Stddev	.006024	.001450	.000201	.013088	.0007065	.0007265
%RSD	14.25015	206.5697	20.45938	200.0838	5.641436	45.45179

#1	-.049225	.000970	-.001030	-.021640	.0133170	.0023859
#2	-.038831	-.001624	-.001159	.001572	.0122870	.0014550
#3	-.038753	-.001452	-.000764	.000445	.0119643	.0009543

Sample Name: CCB05 Acquired: 5/21/2021 17:19:21 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17603 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000179	.0004605	F .2564608	-.001583	-.002864	-.001081
Stddev	.0006543	.0006384	.0371095	.000803	.004575	.000618
%RSD	3651.265	138.6278	14.46984	50.73547	159.7073	57.17137

#1	-.000115	.0011840	.2810480	-.001301	-.007955	-.001367
#2	-.000560	-.000023	.2137745	-.002490	.000903	-.000372
#3	.000728	.000221	.2745598	-.000959	-.001541	-.001504

Elem	Sr4077
Units	ppm
Avg	.0000602
Stddev	.0000763
%RSD	126.7502

#1	.0001462
#2	.0000340
#3	.0000005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2182.688	58499.90	12086.79	2909.346	3811.578
Stddev	61.068	99.45	100.18	35.064	6.450
%RSD	2.797812	.1700021	.8288776	1.205218	.1692082

#1	2137.751	58386.35	11973.67	2870.334	3804.274
#2	2252.218	58571.55	12164.32	2938.235	3813.975
#3	2158.096	58541.79	12122.38	2919.470	3816.487

Sample Name: M2372-19 Acquired: 5/21/2021 17:23:23 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-26598 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003335	-.002522	.0381556	-.024398	.0019502	.0540932
Stddev	.000736	.000053	.0009808	.003337	.0005368	.0072316
%RSD	22.06529	2.105437	2.570497	13.67606	27.52800	13.36874

#1	-.003653	-.002560	.0392713	-.027756	.0015306	.0601592
#2	-.002493	-.002462	.0377661	-.024355	.0025551	.0560300
#3	-.003858	-.002545	.0374293	-.021083	.0017648	.0460904

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5048875	-.000037	.0009501	16.70283	.0007689	.0008846
Stddev	.0009343	.000036	.0000439	.06674	.0003367	.0002062
%RSD	.1850426	98.16223	4.620626	.3995532	43.78848	23.30857

#1	.5053776	-.000072	.0009839	16.62661	.0004128	.0010551
#2	.5038101	.000000	.0009005	16.75078	.0010821	.0009433
#3	.5054746	-.000038	.0009659	16.73110	.0008119	.0006555

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136058	-.040537	.0999546	1.133790	.0039107	.0009142
Stddev	.0004886	.001498	.0014323	.032172	.0002779	.0003061
%RSD	3.591204	3.694431	1.432931	2.837528	7.106691	33.47911

#1	.0141576	-.038813	.0987945	1.101794	.0037294	.0008720
#2	.0132279	-.041284	.0995138	1.133440	.0037721	.0012392
#3	.0134321	-.041514	.1015554	1.166135	.0042307	.0006314

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	334.9310	-.000133	.7077921	1.667334	.0658590	-.000226
Stddev	3.0673	.000824	.0019880	.063787	.0014296	.000388
%RSD	.9157885	618.4669	.2808766	3.825682	2.170740	171.7588

#1	338.4577	.000800	.7100848	1.619588	.0658426	.000045
#2	333.4510	-.000762	.7065465	1.642637	.0644376	-.000670
#3	332.8844	-.000437	.7067450	1.739776	.0672968	-.000052

Sample Name: M2372-19 Acquired: 5/21/2021 17:23:23 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-26598 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005070	.0001113	F -1.20875	.1026376	.9958763	.0003540
Stddev	.0007194	.0002879	.01406	.0018524	.0157916	.0011044
%RSD	141.8974	258.6563	1.163049	1.804760	1.585702	311.9725

#1	-.000320	-.000209	-1.22107	.1012387	.9889038	-.000332
#2	.000853	.000348	-1.21174	.1019357	1.013954	-.000234
#3	.000988	.000196	-1.19343	.1047383	.984771	.001628

Elem	Sr4077
Units	ppm
Avg	.1107117
Stddev	.0001851
%RSD	.1671863

#1	.1105245
#2	.1107162
#3	.1108946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1959.148	52413.90	11799.74	2634.791	3292.868
Stddev	3.886	89.18	47.85	66.125	49.524
%RSD	.1983340	.1701497	.4055412	2.509697	1.503979

#1	1963.132	52352.96	11744.95	2586.347	3324.136
#2	1955.369	52372.47	11820.87	2607.901	3235.769
#3	1958.943	52516.26	11833.38	2710.125	3318.699

Sample Name: M2441-01DLX10 Acquired: 5/21/2021 17:27:31 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-20C064 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055833	-.000946	.0110425	-.002163	.0029377	14.60540	.0950227
Stddev	.0022789	.002030	.0009264	.002891	.0022516	.02990	.0000829
%RSD	40.81594	214.5736	8.388935	133.6398	76.64231	.2047436	.0872788

#1	.0038917	-.003272	.0100246	-.001472	.0017013	14.57418	.0950362
#2	.0081747	.000463	.0118361	-.005336	.0055366	14.63379	.0950981
#3	.0046834	-.000028	.0112668	.000320	.0015753	14.60822	.0949339

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007862	.0002682	232.9069	.0868453	.0038809	.0231297	9.693807
Stddev	.0000481	.0000291	.6965	.0004629	.0003000	.0004870	.080721
%RSD	6.120345	10.84595	.2990308	.5329843	7.730436	2.105568	.8327080

#1	.0008175	.0002693	232.1098	.0867302	.0037002	.0233351	9.602658
#2	.0007308	.0002967	233.3978	.0864509	.0042272	.0225737	9.722509
#3	.0008103	.0002386	233.2132	.0873549	.0037153	.0234805	9.756255

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4052364	20.81113	.0335153	.0016398	.2047057	.0300836	.1265362
Stddev	.0022642	.14131	.0022826	.0004168	.0022202	.0016690	.0006223
%RSD	.5587332	.6789999	6.810716	25.41673	1.084566	5.547927	.4917690

#1	.4027017	20.65183	.0331063	.0013863	.2021469	.0312474	.1258805
#2	.4070586	20.92136	.0359748	.0014123	.2061214	.0281714	.1271185
#3	.4059490	20.86022	.0314649	.0021209	.2058488	.0308321	.1266097

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6003586	.0523926	.0036062	-.002382	.5920482	.5303078	.4349825
Stddev	.0277817	.0008342	.0002590	.000538	.0026847	.0305590	.0308414
%RSD	4.627516	1.592183	7.182345	22.57244	.4534578	5.762495	7.090252

#1	.5817987	.0532876	.0038371	-.002998	.5899316	.4966344	.4185786
#2	.5869787	.0516367	.0036553	-.002007	.5950680	.5380108	.4705591
#3	.6322984	.0522534	.0033261	-.002142	.5911448	.5562783	.4158097

Sample Name: M2441-01DLX10 Acquired: 5/21/2021 17:27:31 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-20C064 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.973223	.0185620	1.188321
Stddev	.637816	.0013185	.001894
%RSD	7.999473	7.103371	.1594208

#1	7.655190	.0196135	1.189339
#2	8.707523	.0189897	1.189488
#3	7.556958	.0170827	1.186135

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2108.850	54698.23	11993.58	2760.876	3360.855
Stddev	157.341	114.48	34.81	8.246	38.253
%RSD	7.461008	.2092978	.2902094	.2986627	1.138198

#1	2011.420	54830.36	11973.01	2768.376	3337.798
#2	2290.369	54628.82	11973.97	2762.204	3339.756
#3	2024.761	54635.50	12033.77	2752.046	3405.012

Sample Name: M2457-02DLX10 Acquired: 5/21/2021 17:31:25 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0354474	-.000654	5.104636	.0056467	.0091384	6.650580	2.399831
Stddev	.0029943	.001057	.058674	.0045136	.0011366	.012148	.008018
%RSD	8.447102	161.6206	1.149435	79.93308	12.43743	.1826545	.3341138

#1	.0338470	.000293	5.037004	.0069474	.0079432	6.637786	2.393888
#2	.0389018	-.001795	5.134969	.0006256	.0102055	6.652000	2.408951
#3	.0335934	-.000461	5.141935	.0093672	.0092667	6.661956	2.396654

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009865	.0072490	135.3304	.0624055	.0122829	.2658658	32.89878
Stddev	.0000413	.0000543	.3637	.0004623	.0004033	.0008598	.15121
%RSD	4.182747	.7487257	.2687326	.7407512	3.283269	.3234026	.4596172

#1	.0009431	.0072030	134.9207	.0619422	.0118190	.2660520	32.76874
#2	.0009913	.0073088	135.4554	.0628667	.0125497	.2649281	32.86291
#3	.0010252	.0072350	135.6151	.0624076	.0124800	.2666172	33.06470

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4472076	6.263865	.0555479	.0035005	.7251553	.0339943	7.067064
Stddev	.0014679	.024995	.0003584	.0002121	.0070734	.0005670	.169829
%RSD	.3282394	.3990301	.6451205	6.060185	.9754311	1.667965	2.403109

#1	.4456341	6.253725	.0551344	.0034819	.7183525	.0333433	7.180627
#2	.4485401	6.245534	.0557665	.0032983	.7246422	.0343804	7.148737
#3	.4474486	6.292337	.0557428	.0037213	.7324713	.0342592	6.871828

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.693277	.0759715	.0012060	.1291814	.3216714	.4155870	.8069126
Stddev	.029985	.0002454	.0002018	.0021685	.0038147	.0164394	.0062797
%RSD	1.770827	.3230334	16.73439	1.678605	1.185901	3.955707	.7782320

#1	1.679623	.0762062	.0011370	.1267054	.3176375	.3966577	.8000007
#2	1.672548	.0757166	.0010477	.1307423	.3252207	.4262823	.8084705
#3	1.727659	.0759918	.0014332	.1300965	.3221559	.4238210	.8122667

Sample Name: M2457-02DLX10 Acquired: 5/21/2021 17:31:25 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.835850	.0157032	.5169361
Stddev	.021239	.0010373	.0003534
%RSD	1.156893	6.605574	.0683612

#1	1.813389	.0145996	.5168986
#2	1.838552	.0166581	.5173067
#3	1.855608	.0158519	.5166029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2066.190	55874.77	12165.02	2865.495	3481.106
Stddev	5.600	35.59	30.66	75.286	47.963
%RSD	.2710275	.0636889	.2520662	2.627323	1.377800

#1	2072.614	55835.95	12160.14	2808.734	3536.026
#2	2062.336	55905.85	12137.09	2836.853	3459.828
#3	2063.621	55882.50	12197.84	2950.898	3447.463

Sample Name: M2457-03 Acquired: 5/21/2021 17:35:19 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007538	-.003082	2.053000	-.030250	.0086725	-.006951
Stddev	.001679	.001387	.029607	.002611	.0025619	.008664
%RSD	22.26978	44.99786	1.442123	8.632341	29.54008	124.6574

#1	-.006816	-.001651	2.069484	-.028356	.0115509	.001899
#2	-.006341	-.003174	2.018820	-.033228	.0078247	-.007333
#3	-.009457	-.004420	2.070695	-.029164	.0066421	-.015417

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2340527	-.000088	.0086234	236.8415	-.001706	.0027583
Stddev	.0007709	.000063	.0000940	.6255	.000262	.0000835
%RSD	.3293787	71.55167	1.089760	.2641067	15.35353	3.028611

#1	.2332872	-.000063	.0085763	236.2216	-.001404	.0028529
#2	.2348289	-.000041	.0085622	236.8305	-.001871	.0026946
#3	.2340419	-.000159	.0087316	237.4725	-.001843	.0027275

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096178	-.077944	.1452062	2.872894	.0064874	.0010435
Stddev	.0005120	.002510	.0010429	.033464	.0000378	.0002810
%RSD	5.323599	3.220494	.7182209	1.164834	.5833495	26.93216

#1	.0090266	-.075262	.1440019	2.878134	.0065179	.0008995
#2	.0099172	-.078334	.1458112	2.837119	.0064993	.0013674
#3	.0099097	-.080236	.1458054	2.903430	.0064451	.0008637

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	359.1060	.0005571	9.041775	9.131062	.0245877	-.000424
Stddev	1.0742	.0016425	.033060	.054660	.0004623	.000428
%RSD	.2991197	294.8039	.3656415	.5986109	1.880116	100.8123

#1	359.6240	.0012832	9.050144	9.082479	.0242122	-.000101
#2	357.8710	-.001323	9.069846	9.120462	.0251040	-.000262
#3	359.8230	.001712	9.005334	9.190245	.0244468	-.000910

Sample Name: M2457-03 Acquired: 5/21/2021 17:35:19 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001698	-.005521	F -1.01752	.0099519	9.490975	.0129697
Stddev	.000291	.000527	.00469	.0021060	.003313	.0008573
%RSD	17.15613	9.539534	.4611129	21.16120	.0349096	6.610229

#1	-.002017	-.006013	-1.01897	.0079988	9.493884	.0120127
#2	-.001446	-.004965	-1.02132	.0096739	9.491674	.0136675
#3	-.001631	-.005586	-1.01228	.0121831	9.487368	.0132289

Elem	Sr4077
Units	ppm
Avg	.7069939
Stddev	.0005258
%RSD	.0743696

#1	.7075579
#2	.7069064
#3	.7065173

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1892.021	50932.24	11658.05	2537.308	3157.684
Stddev	38.048	21.31	64.01	10.138	62.456
%RSD	2.010960	.0418395	.5490275	.3995654	1.977894

#1	1864.661	50909.15	11642.79	2530.438	3110.304
#2	1935.470	50936.41	11603.05	2532.535	3228.460
#3	1875.931	50951.15	11728.30	2548.952	3134.290

Sample Name: M2461-01 Acquired: 5/21/2021 17:39:23 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 239-IDW-PL-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005104	-.003356	.6197051	-.022650	.0000189	.0271438
Stddev	.002246	.000199	.0203911	.001139	.0007247	.0043766
%RSD	44.00539	5.944749	3.290448	5.029162	3831.286	16.12386

#1	-.007296	-.003295	.6197418	-.021501	-.000160	.0315440
#2	-.005210	-.003579	.6400779	-.022670	-.000600	.0227911
#3	-.002807	-.003194	.5992958	-.023779	.000816	.0270964

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5187148	-.000058	.0012596	18.97562	.0054756	.0026313
Stddev	.0006120	.000011	.0000657	.12511	.0001961	.0002680
%RSD	.1179822	18.97349	5.214281	.6593176	3.581408	10.18358

#1	.5192390	-.000062	.0011874	18.89710	.0054446	.0027137
#2	.5188630	-.000066	.0013159	18.90987	.0052968	.0028484
#3	.5180423	-.000045	.0012755	19.11990	.0056853	.0023318

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0536110	-.017050	.3098878	5.162840	.0078123	.0008702
Stddev	.0002129	.003447	.0026506	.046144	.0005123	.0002494
%RSD	.3970496	20.21898	.8553464	.8937806	6.558182	28.65619

#1	.0533858	-.013328	.3081513	5.113880	.0074767	.0006559
#2	.0536383	-.017691	.3085734	5.169113	.0084020	.0011439
#3	.0538090	-.020133	.3129388	5.205527	.0075581	.0008108

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	300.0491	.0001573	.4910416	.9256635	.0424335	-.000169
Stddev	1.2572	.0016491	.0016499	.0336805	.0000946	.000124
%RSD	.4189972	1048.348	.3360046	3.638520	.2229628	73.66274

#1	300.3371	-.001732	.4900195	.8943419	.0423464	-.000221
#2	301.1374	.000898	.4929450	.9213595	.0424198	-.000027
#3	298.6729	.001306	.4901603	.9612890	.0425342	-.000258

Sample Name: M2461-01 Acquired: 5/21/2021 17:39:23 Type: Unk
 Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 239-IDW-PL-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007452	-.000635	F -1.15268	.0082154	.7782942	.0036291
Stddev	.0009326	.000636	.00503	.0011167	.0349336	.0018356
%RSD	125.1527	100.1381	.4360821	13.59265	4.488482	50.57865

#1	.0018217	-.000104	-1.15235	.0093872	.7648210	.0028198
#2	.0001792	-.001340	-1.15787	.0071635	.8179581	.0023372
#3	.0002348	-.000462	-1.14783	.0080956	.7521034	.0057302

Elem	Sr4077
Units	ppm
Avg	.0681608
Stddev	.0005488
%RSD	.8051219

#1	.0679689
#2	.0677338
#3	.0687798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.629	53029.49	11856.42	2700.549	3394.180
Stddev	39.799	32.33	40.95	12.384	114.071
%RSD	1.939893	.0609663	.3454037	.4585661	3.360791

#1	2006.465	52995.25	11809.29	2690.285	3401.018
#2	2081.569	53033.74	11876.75	2697.060	3276.843
#3	2066.854	53059.48	11883.24	2714.304	3504.678

Sample Name: M2467-02 Acquired: 5/21/2021 17:43:29 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IDW-BR3-SO-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004324	-.003993	.0019520	-.024426	-.001424	.0472200
Stddev	.001937	.000780	.0002564	.002904	.002158	.0023422
%RSD	44.78539	19.53910	13.13599	11.89056	151.5427	4.960202

#1	-.006480	-.004376	.0016685	-.022314	-.003916	.0498972
#2	-.002732	-.003096	.0021676	-.023226	-.000149	.0455491
#3	-.003762	-.004509	.0020200	-.027738	-.000208	.0462138

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7405238	.0005463	.0000630	9.514209	.0012588	.0109103
Stddev	.0023324	.0000483	.0000502	.047770	.0003216	.0003108
%RSD	.3149610	8.833508	79.66577	.5020886	25.54456	2.849142

#1	.7419683	.0005939	.0000656	9.462367	.0010658	.0105576
#2	.7378331	.0005476	.0000116	9.556447	.0010806	.0110288
#3	.7417702	.0004974	.0001119	9.523814	.0016300	.0111444

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006421	2.530396	.5431738	5.079749	.0496994	.0008610
Stddev	.0005405	.024018	.0090615	.127662	.0016012	.0004911
%RSD	84.17520	.9491937	1.668260	2.513146	3.221663	57.03692

#1	.0001030	2.503434	.5329168	4.933292	.0484482	.0007082
#2	.0011839	2.549504	.5500932	5.138484	.0491460	.0004645
#3	.0006394	2.538249	.5465114	5.167472	.0515038	.0014103

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	326.3387	-.000578	.4364780	3.578721	.1571030	-.000373
Stddev	1.0220	.001634	.0012885	.070853	.0010088	.000066
%RSD	.3131758	282.8152	.2952120	1.979843	.6421535	17.82021

#1	325.4536	.000094	.4355107	3.517176	.1559502	-.000390
#2	327.4572	.000613	.4379407	3.562810	.1575344	-.000429
#3	326.1051	-.002441	.4359826	3.656177	.1578244	-.000300

Sample Name: M2467-02 Acquired: 5/21/2021 17:43:29 Type: Unk
 Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: IDW-BR3-SO-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018124	-.000139	F -1.19716	-.001045	1.149990	.0056566
Stddev	.0012977	.000789	.00772	.001579	.043856	.0007808
%RSD	71.59990	566.3434	.6448218	151.0665	3.813630	13.80387

#1	.0009432	-.000206	-1.20604	-.000572	1.112461	.0047654
#2	.0033040	.000681	-1.19337	.000243	1.139309	.0062202
#3	.0011899	-.000893	-1.19207	-.002807	1.198200	.0059844

Elem	Sr4077
Units	ppm
Avg	.1077072
Stddev	.0000781
%RSD	.0724887

#1	.1076681
#2	.1077971
#3	.1076565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1998.941	53151.40	11921.22	2693.005	3280.892
Stddev	68.367	44.66	54.30	22.331	29.521
%RSD	3.420169	.0840216	.4555300	.8292396	.8997978

#1	1958.658	53099.85	11964.85	2667.348	3314.139
#2	1960.286	53178.49	11860.40	2708.067	3257.749
#3	2077.879	53175.85	11938.41	2703.599	3270.788

Sample Name: M2467-02DUP Acquired: 5/21/2021 17:47:33 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IDW-BR3-SO-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003968	-.002563	.0002314	-.023097	-.000039	.0520725
Stddev	.001164	.000927	.0004652	.003408	.001163	.0058780
%RSD	29.32939	36.16561	201.0080	14.75525	2948.928	11.28810

#1	-.003388	-.001512	-.000302	-.024194	-.000006	.0530990
#2	-.003208	-.003265	.000555	-.019276	.001106	.0573696
#3	-.005308	-.002911	.000441	-.025822	-.001218	.0457488

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7448206	.0005474	.0001123	9.624084	.0013576	.0111391
Stddev	.0020599	.0000618	.0000917	.065545	.0000364	.0002738
%RSD	.2765574	11.28941	81.65799	.6810538	2.680656	2.457876

#1	.7471991	.0004963	.0000106	9.552776	.0013503	.0108688
#2	.7436279	.0005299	.0001887	9.637774	.0013253	.0111324
#3	.7436347	.0006161	.0001376	9.681704	.0013970	.0114162

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005613	2.560356	.5483926	5.126523	.0524986	.0010472
Stddev	.0001006	.037602	.0049238	.011492	.0016993	.0001411
%RSD	17.92275	1.468641	.8978567	.2241710	3.236880	13.47791

#1	.0004566	2.519949	.5430723	5.117357	.0505370	.0010322
#2	.0005700	2.594322	.5527889	5.139416	.0535217	.0009141
#3	.0006572	2.566796	.5493167	5.122796	.0534371	.0011952

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	328.5614	.0002433	.4415045	3.614804	.1610609	-.000307
Stddev	3.6030	.0007640	.0009550	.033425	.0025274	.000242
%RSD	1.096605	314.0318	.2163086	.9246593	1.569233	78.64141

#1	332.4892	-.000091	.4415848	3.577738	.1581572	-.000506
#2	327.7853	.001117	.4424169	3.642653	.1622594	-.000038
#3	325.4097	-.000296	.4405119	3.624021	.1627662	-.000378

Sample Name: M2467-02DUP Acquired: 5/21/2021 17:47:33 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IDW-BR3-SO-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014335	-.000242	F -1.20016	-.003385	1.225101	.0060618
Stddev	.0002113	.000558	.00730	.000998	.057117	.0013716
%RSD	14.73645	231.1375	.6085885	29.48009	4.662226	22.62649

#1	.0012251	-.000877	-1.20811	-.002850	1.160628	.0053824
#2	.0016475	.000169	-1.19375	-.004537	1.269370	.0076405
#3	.0014280	-.000016	-1.19861	-.002769	1.245304	.0051625

Elem	Sr4077
Units	ppm
Avg	.1091511
Stddev	.0001771
%RSD	.1622657

#1	.1091103
#2	.1093451
#3	.1089980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2086.856	53037.12	11887.68	2694.191	3270.182
Stddev	94.041	103.49	11.80	20.317	9.752
%RSD	4.506338	.1951363	.0992696	.7541192	.2982102

#1	1981.157	53020.80	11893.21	2674.875	3259.179
#2	2161.259	52942.75	11874.13	2692.317	3277.757
#3	2118.150	53147.80	11895.70	2715.380	3273.609

Sample Name: M2467-02LX5 Acquired: 5/21/2021 17:51:39 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	-.002294	-.000769	-.000096	-.007105	.0004017	.0139146	.1474140
Stddev	.001165	.000737	.000692	.001840	.0012500	.0022850	.0007981
%RSD	50.80881	95.93792	718.6167	25.89381	311.1952	16.42121	.5413792

#1	-.002292	-.001614	-.000026	-.009114	.0010500	.0121871	.1467520
#2	-.001129	-.000261	.000557	-.006698	.0011943	.0130513	.1483002
#3	-.003460	-.000431	-.000820	-.005503	-.001039	.0165055	.1471898

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001060	.0001243	1.907773	.0001381	.0020167	-.000115	.4746149
Stddev	.0000131	.0000500	.018515	.0003579	.0001041	.000338	.0145547
%RSD	12.33853	40.24461	.9705236	259.1383	5.159589	294.0096	3.066629

#1	.0001128	.0001568	1.919012	.0003783	.0019252	-.000496	.4696130
#2	.0000909	.0000667	1.886403	.0003093	.0019952	.000004	.4632207
#3	.0001143	.0001495	1.917904	-.000273	.0021299	.000147	.4910109

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1076392	1.019552	.0093662	.0009686	61.41983	.0006358	.0857260
Stddev	.0002706	.016356	.0001639	.0003737	.02743	.0011283	.0002842
%RSD	.2513670	1.604272	1.749634	38.58503	.0446519	177.4740	.3315607

#1	.1077115	1.030145	.0092102	.0007769	61.38816	.0015253	.0857833
#2	.1073398	1.000714	.0093516	.0013993	61.43553	.0010154	.0854175
#3	.1078663	1.027797	.0095369	.0007296	61.43580	-.000633	.0859773

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7185214	.0349325	-.000445	.0001358	.0003516	-.011859	-.003050
Stddev	.0104631	.0010639	.000065	.0006334	.0009530	.007608	.000508
%RSD	1.456204	3.045464	14.61998	466.5314	271.0786	64.15498	16.66166

#1	.7305794	.0337041	-.000373	.0008102	-.000692	-.003218	-.002940
#2	.7131488	.0355403	-.000500	.0000435	.000570	-.017553	-.002606
#3	.7118360	.0355531	-.000463	-.000446	.001176	-.014807	-.003605

Sample Name: M2467-02LX5 Acquired: 5/21/2021 17:51:39 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	.2161273	.0045633	.0218235
Stddev	.0027614	.0013569	.0000578
%RSD	1.277657	29.73606	.2647902

#1	.2129519	.0043920	.0218855
#2	.2174637	.0033001	.0218137
#3	.2179662	.0059977	.0217712

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2110.129	56689.92	12122.89	2897.349	3593.408
Stddev	11.036	89.96	45.55	28.088	7.106
%RSD	.5229864	.1586807	.3757559	.9694286	.1977443

#1	2097.524	56632.39	12149.83	2866.168	3589.368
#2	2114.813	56793.58	12070.29	2905.210	3589.243
#3	2118.049	56643.78	12148.55	2920.668	3601.613

Sample Name: M2467-02MS Acquired: 5/21/2021 17:55:39 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IDW-BR3-SO-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8411670	2.054030	1.054597	2.155651	.8272771	2.281710	.9922310
Stddev	.0168860	.030672	.017400	.053934	.0144908	.019279	.0044732
%RSD	2.007443	1.493266	1.649875	2.501984	1.751619	.8449470	.4508219

#1	.8517741	2.018783	1.034537	2.189863	.8320866	2.260339	.9883737
#2	.8500321	2.068655	1.063658	2.183611	.8387516	2.286999	.9971346
#3	.8216947	2.074653	1.065596	2.093478	.8109932	2.297793	.9911847

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2201797	.2173721	10.54867	.4112542	.2334277	.3121893	5.558920
Stddev	.0008664	.0050085	.10560	.0019056	.0054602	.0029877	.011709
%RSD	.3934911	2.304107	1.001031	.4633625	2.339128	.9570037	.2106292

#1	.2192045	.2119286	10.47478	.4101214	.2275251	.3130551	5.565626
#2	.2204742	.2184024	10.50162	.4101869	.2344600	.3146485	5.545400
#3	.2208605	.2217854	10.66962	.4134542	.2382981	.3088644	5.565733

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7640134	7.096226	.5880959	.0757387	327.8537	.3365992	.6676332
Stddev	.0030361	.007863	.0147438	.0003525	.4246	.0011430	.0018642
%RSD	.3973923	.1108065	2.507039	.4654231	.1295048	.3395806	.2792262

#1	.7611058	7.087219	.5723341	.0760597	327.7981	.3353617	.6696143
#2	.7637710	7.101724	.5904044	.0753614	328.3033	.3368206	.6673717
#3	.7671635	7.099735	.6015493	.0757950	327.4596	.3376154	.6659135

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.36102	.4738791	.4536200	.7163912	.2340626	-.821095	6.833140
Stddev	.27655	.0025638	.0060962	.0231343	.0028583	.037158	.206870
%RSD	1.925699	.5410256	1.343895	3.229281	1.221160	4.525433	3.027446

#1	14.05499	.4710966	.4578107	.6916269	.2372774	-.778520	6.629972
#2	14.43506	.4761457	.4564229	.7200990	.2318080	-.846990	6.825927
#3	14.59302	.4743950	.4466265	.7374477	.2331025	-.837775	7.043522

Sample Name: M2467-02MS Acquired: 5/21/2021 17:55:39 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IDW-BR3-SO-0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.151823	.2195057	.3364281
Stddev	.034225	.0075888	.0004235
%RSD	2.971402	3.457215	.1258905

#1	1.117044	.2281143	.3359480
#2	1.152959	.2137843	.3367490
#3	1.185467	.2166184	.3365872

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2013.860	53133.70	11814.09	2616.798	3274.377
Stddev	51.995	105.31	16.52	16.396	39.560
%RSD	2.581833	.1981981	.1398121	.6265675	1.208156

#1	1976.674	53014.90	11832.74	2597.876	3319.910
#2	1991.632	53215.57	11808.18	2626.796	3248.445
#3	2073.274	53170.62	11801.33	2625.723	3254.777

Sample Name: M2467-02MSD Acquired: 5/21/2021 17:59:33 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IDW-BR3-SO-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8529941	2.013908	1.031970	2.168835	.8376273	2.294102	.9916973
Stddev	.0049902	.005388	.005804	.008526	.0012160	.004604	.0011485
%RSD	.5850193	.2675151	.5623824	.3931197	.1451714	.2006738	.1158087

#1	.8476717	2.007722	1.025570	2.159365	.8390070	2.292474	.9906697
#2	.8575674	2.017566	1.036891	2.175902	.8367117	2.299298	.9929370
#3	.8537430	2.016437	1.033450	2.171237	.8371632	2.290533	.9914851

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2217553	.2123236	10.51716	.4104995	.2270256	.3158830	5.523599
Stddev	.0001836	.0006689	.01463	.0020671	.0008623	.0006455	.020659
%RSD	.0827798	.3150405	.1390752	.5035594	.3798269	.2043403	.3740197

#1	.2219666	.2115962	10.50254	.4104473	.2266174	.3154802	5.505937
#2	.2216644	.2124622	10.51713	.4084589	.2264432	.3166275	5.518544
#3	.2216349	.2129122	10.53179	.4125922	.2280162	.3155412	5.546317

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7596025	7.149147	.5725229	.0756611	328.1776	.3333710	.6650565
Stddev	.0023356	.038082	.0013148	.0008448	2.4575	.0016807	.0029626
%RSD	.3074787	.5326783	.2296510	1.116598	.7488330	.5041526	.4454714

#1	.7569620	7.114030	.5710837	.0751182	327.0491	.3332897	.6681029
#2	.7604476	7.143784	.5736611	.0752306	330.9966	.3317324	.6621854
#3	.7613979	7.189626	.5728240	.0766345	326.4869	.3350909	.6648813

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.51414	.4767967	.4561512	.7003929	.2334155	-.842861	6.603375
Stddev	.13952	.0010498	.0001763	.0020478	.0019219	.021026	.001830
%RSD	.9613001	.2201815	.0386573	.2923825	.8233674	2.494610	.0277093

#1	14.53081	.4763224	.4560734	.6980337	.2319220	-.843403	6.601331
#2	14.36703	.4760678	.4563530	.7014349	.2327407	-.863610	6.604860
#3	14.64458	.4780000	.4560271	.7017103	.2355838	-.821569	6.603935

Sample Name: M2467-02MSD Acquired: 5/21/2021 17:59:33 Type: Unk
 Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: IDW-BR3-SO-0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.109762	.2158109	.3347061
Stddev	.002524	.0031697	.0005355
%RSD	.2274799	1.468753	.1600012

#1	1.112474	.2153041	.3346601
#2	1.109332	.2129250	.3352631
#3	1.107480	.2192034	.3341950

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.308	53256.94	11771.49	2638.967	3352.155
Stddev	5.437	127.79	36.20	17.094	6.192
%RSD	.2723367	.2399576	.3074964	.6477420	.1847309

#1	1993.599	53116.76	11731.87	2619.416	3351.894
#2	1992.757	53366.94	11779.76	2646.399	3346.097
#3	2002.566	53287.14	11802.83	2651.087	3358.474

Sample Name: CCV06 Acquired: 5/21/2021 18:03:28 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10036 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.798754	4.968404	4.839454	5.015086	4.824746	9.892627
Stddev	.016107	.007920	.004276	.012777	.016221	.008027
%RSD	.3356561	.1594170	.0883506	.2547701	.3362038	.0811376

#1	4.788382	4.971715	4.842791	5.009351	4.814586	9.892461
#2	4.790569	4.974131	4.834634	5.006182	4.816198	9.900736
#3	4.817310	4.959365	4.840938	5.029726	4.843453	9.884685

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.58129	.2702863	2.456079	25.03599	1.002113	2.429056
Stddev	.11584	.0020067	.002437	.08696	.000719	.004066
%RSD	1.094802	.7424440	.0992418	.3473509	.0717402	.1673741

#1	10.44913	.2679745	2.458568	24.98718	1.001294	2.433375
#2	10.62950	.2713054	2.453697	24.98440	1.002638	2.425304
#3	10.66525	.2715789	2.455972	25.13640	1.002408	2.428489

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.221066	4.849267	2.528353	25.00913	2.418760	1.189948
Stddev	.005289	.032105	.006811	.07123	.003620	.002149
%RSD	.4331077	.6620575	.2693847	.2848190	.1496837	.1805814

#1	1.216838	4.877539	2.520497	24.93036	2.420267	1.191019
#2	1.219364	4.814365	2.532606	25.02804	2.414629	1.187474
#3	1.226996	4.855897	2.531956	25.06900	2.421383	1.191350

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.64208	2.456338	2.646313	23.18268	4.979945	5.020070
Stddev	.18139	.000956	.007433	.12110	.027243	.009494
%RSD	.7672298	.0389359	.2808867	.5223867	.5470631	.1891255

#1	23.81629	2.457424	2.654534	23.32234	4.950747	5.011818
#2	23.65566	2.455967	2.644336	23.11900	4.984402	5.017946
#3	23.45428	2.455622	2.640067	23.10670	5.004684	5.030447

Sample Name: CCV06 Acquired: 5/21/2021 18:03:28 Type: Unk
 Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10036 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.577239	5.007704	F 7.175396	4.945928	4.762045	F 4.434752
Stddev	.006478	.014372	.031918	.017166	.006862	.015796
%RSD	.1415367	.2869900	.4448240	.3470786	.1441070	.3561947

#1	4.574778	5.003264	7.206203	4.957338	4.761034	4.452401
#2	4.572351	5.023772	7.177513	4.926186	4.755744	4.421939
#3	4.584587	4.996077	7.142473	4.954261	4.769357	4.429915

Elem	Sr4077
Units	ppm
Avg	5.035796
Stddev	.027318
%RSD	.5424841

#1	5.004329
#2	5.053438
#3	5.049621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.378	56413.79	12272.93	2785.582	3478.851
Stddev	4.375	19.34	59.60	10.110	1.563
%RSD	.2130455	.0342886	.4855899	.3629488	.0449411

#1	2057.943	56395.36	12341.38	2774.726	3479.089
#2	2052.970	56412.07	12232.55	2787.291	3480.282
#3	2049.222	56433.93	12244.86	2794.728	3477.182

Sample Name: CCB06 Acquired: 5/21/2021 18:07:22
Method: NON EPA-6010-200.7(v1063) Mode: CONC
User: Bin Custom ID1: ICSAB10036 Custom ID2:
Comment:

Type: Unk
Corr. Factor: 1.000000
Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002798	-.000295	.0000111	-.001452	.0003631	-.003066
Stddev	.001874	.000889	.0009257	.001415	.0010754	.001352
%RSD	66.96766	301.3969	8320.673	97.44338	296.1891	44.11534

#1	-.004713	-.001034	-.000870	-.002396	-.000074	-.003314
#2	-.002714	-.000542	.000976	-.002135	-.000425	-.004277
#3	-.000968	.000692	-.000072	.000175	.001588	-.001606

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000548	.0000116	-.000040	.0339648	.0001034	.0001136
Stddev	.000120	.0000395	.000059	.0043190	.0003836	.0002448
%RSD	21.83445	340.2014	149.1355	12.71624	371.0479	215.4595

#1	-.000590	-.000032	.000027	.0292505	.0004844	-.000130
#2	-.000640	.000023	-.000086	.0349130	-.000283	.000359
#3	-.000413	.000044	-.000060	.0377311	.000108	.000112

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000545	-.000853	-.000113	.0138064	-.000267	.0011521
Stddev	.0001872	.005211	.000133	.0102938	.000157	.0003183
%RSD	343.5280	610.8651	117.2258	74.55825	58.75476	27.62845

#1	.0001504	-.006246	-.000135	.0096077	-.000100	.0010308
#2	-.000161	-.000466	-.000234	.0255360	-.000288	.0015133
#3	.000174	.004153	.000029	.0062756	-.000412	.0009123

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0282366	.0008602	-.001067	.0546580	-.005947	.0013502
Stddev	.0104158	.0018173	.000012	.0098672	.000678	.0004949
%RSD	36.88751	211.2632	1.137358	18.05263	11.40149	36.65646

#1	.0162400	.0001603	-.001054	.0648983	-.005691	.0018907
#2	.0334941	.0029233	-.001071	.0452119	-.006716	.0012408
#3	.0349757	-.000503	-.001077	.0538636	-.005434	.0009191

Sample Name: CCB06 Acquired: 5/21/2021 18:07:22
 Method: NON EPA-6010-200.7(v1063) Mode: CONC
 User: Bin Custom ID1: ICSAB10036 Custom ID2:
 Comment:

Type: Unk
 Corr. Factor: 1.000000
 Custom ID3:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003480	.0007748	F -1.89511	-.004750	-.003421	.0005543
Stddev	.0008082	.0002572	.00208	.000986	.004425	.0001551
%RSD	232.2252	33.19016	.1098646	20.76415	129.3451	27.97313

#1	-.000537	.0010480	-1.89280	-.004573	-.005653	.0006718
#2	.000533	.0007391	-1.89567	-.005813	.001675	.0006126
#3	.001048	.0005374	-1.89685	-.003864	-.006287	.0003786

Elem	Sr4077
Units	ppm
Avg	.0001209
Stddev	.0000275
%RSD	22.78083

#1	.0001436
#2	.0001289
#3	.0000902

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2224.383	58916.13	12158.14	3008.387	3832.917
Stddev	58.932	37.12	71.24	34.931	3.579
%RSD	2.649381	.0630033	.5859460	1.161135	.0933748

#1	2284.674	58955.75	12124.10	2971.539	3831.945
#2	2221.562	58910.46	12110.30	3012.602	3829.924
#3	2166.911	58882.17	12240.01	3041.019	3836.881

Sample Name: M2467-02A Acquired: 5/21/2021 18:11:26 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	.8235647	1.942039	.9999340	2.086902	.8063437	2.207071	.9721346
Stddev	.0016308	.014360	.0119241	.015021	.0036478	.006000	.0038950
%RSD	.1980205	.7394385	1.192492	.7197658	.4523868	.2718649	.4006615

#1	.8228524	1.947447	.9988459	2.094983	.8099795	2.204621	.9754685
#2	.8224113	1.925761	.9885912	2.069570	.8026841	2.202683	.9678533
#3	.8254305	1.952911	1.012365	2.096152	.8063675	2.213908	.9730821

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2115745	.2045668	10.35396	.3959129	.2192682	.3036338	5.395658
Stddev	.0003107	.0005834	.06339	.0014349	.0003716	.0008054	.049503
%RSD	.1468339	.2851899	.6122630	.3624285	.1694845	.2652371	.9174597

#1	.2115573	.2039933	10.30611	.3947138	.2194194	.3045309	5.338726
#2	.2118935	.2045473	10.42586	.3975027	.2188449	.3033974	5.428556
#3	.2112729	.2051597	10.32992	.3955223	.2195405	.3029731	5.419691

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7446656	6.994199	.5534835	.0724331	327.4396	.3212586	.6451925
Stddev	.0016284	.033685	.0011430	.0003601	1.1174	.0030855	.0050321
%RSD	.2186777	.4816069	.2065121	.4971306	.3412620	.9604512	.7799353

#1	.7429664	6.956180	.5528573	.0721016	328.4807	.3194591	.6505621
#2	.7448176	7.006097	.5527905	.0728162	327.5792	.3248214	.6405849
#3	.7462126	7.020320	.5548028	.0723813	326.2589	.3194953	.6444304

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.06359	.4638328	.4427392	.6849743	.2259863	-.852796	6.354004
Stddev	.11947	.0010435	.0011734	.0027624	.0019873	.005175	.015268
%RSD	.8495017	.2249737	.2650432	.4032791	.8793774	.6068722	.2402929

#1	13.92845	.4641702	.4431499	.6858957	.2236931	-.853407	6.348671
#2	14.10719	.4646658	.4414156	.6818690	.2270602	-.847342	6.342117
#3	14.15514	.4626623	.4436521	.6871582	.2272056	-.857639	6.371223

Sample Name: M2467-02A Acquired: 5/21/2021 18:11:26 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	1.090490	.2031946	.3240687
Stddev	.005243	.0031151	.0005607
%RSD	.4807662	1.533073	.1730315

#1	1.095184	.1998351	.3240450
#2	1.084832	.2059875	.3235202
#3	1.091453	.2037613	.3246409

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1992.201	53205.01	11839.80	2645.034	3338.774
Stddev	17.814	64.86	37.47	19.908	29.399
%RSD	.8941811	.1219089	.3164961	.7526491	.8805470

#1	1979.892	53153.04	11807.30	2622.102	3322.272
#2	2012.628	53184.29	11831.31	2655.113	3372.717
#3	1984.084	53277.70	11880.79	2657.887	3321.332

Sample Name: CCV07 Acquired: 5/21/2021 18:24:17 Type: Unk
Method: NON EPA-6010-200.7(v1063) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.182785	4.863494	5.272167	4.884992	4.694876	9.633984
Stddev	.019149	.014559	.016758	.027681	.022389	.007578
%RSD	.3694715	.2993449	.3178636	.5666620	.4768902	.0786623

#1	5.161163	4.846841	5.252818	4.853737	4.669192	9.629136
#2	5.197603	4.869829	5.282027	4.906416	4.710277	9.642717
#3	5.189588	4.873812	5.281657	4.894824	4.705159	9.630099

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.19206	.2517697	2.356727	22.87267	.9883587	2.369082
Stddev	.11562	.0002770	.006228	.11303	.0027569	.004763
%RSD	1.134427	.1100169	.2642536	.4941890	.2789376	.2010504

#1	10.16945	.2514880	2.349589	22.76086	.9851826	2.363582
#2	10.31732	.2520417	2.361050	22.87025	.9901332	2.371842
#3	10.08941	.2517794	2.359543	22.98689	.9897603	2.371822

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.188857	F 4.328068	2.472545	22.99588	2.598057	1.129890
Stddev	.005233	.016945	.006594	.13141	.007628	.001842
%RSD	.4402026	.3915223	.2666893	.5714414	.2935925	.1630366

#1	1.182982	4.334789	2.465431	22.84446	2.589263	1.127824
#2	1.190567	4.308793	2.473751	23.06311	2.602014	1.131361
#3	1.193021	4.340621	2.478453	23.08007	2.602892	1.130486

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.77467	2.297712	2.559882	F 21.77549	4.868012	4.904121
Stddev	.06455	.007518	.005497	.04906	.010232	.015467
%RSD	.2834395	.3271874	.2147352	.2252826	.2101891	.3153779

#1	22.81573	2.289359	2.565979	21.76473	4.864870	4.886522
#2	22.80801	2.299842	2.555305	21.82902	4.879447	4.910295
#3	22.70026	2.303935	2.558361	21.73270	4.859719	4.915548

Sample Name: CCV07 Acquired: 5/21/2021 18:24:17 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	4.509699	4.893375	F 1.193392	4.849435	4.661619	F 4.285557
Stddev	.018457	.027367	.007256	.018160	.020551	.004730
%RSD	.4092643	.5592670	.6079738	.3744830	.4408616	.1103670

#1	4.489368	4.892024	1.192138	4.829736	4.640699	4.290899
#2	4.514329	4.921393	1.186846	4.865509	4.662377	4.283867
#3	4.525400	4.866709	1.201193	4.853062	4.681781	4.281904

Elem	Sr4077
Units	ppm
Avg	4.914600
Stddev	.003302
%RSD	.0671780

#1	4.914797
#2	4.917799
#3	4.911204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2051.367	55845.43	12001.17	2790.816	3465.885
Stddev	3.977	42.87	19.36	8.188	3.830
%RSD	.1938487	.0767612	.1612786	.2934052	.1105016

#1	2055.957	55810.19	11992.16	2784.404	3469.863
#2	2048.966	55893.15	11987.96	2788.003	3462.223
#3	2049.178	55832.95	12023.39	2800.040	3465.569

Sample Name: CCB07 Acquired: 5/21/2021 18:28:11 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	-.003846	-.000166	-.000532	-.002112	.0003103	-.004078
Stddev	.002483	.001861	.000625	.002818	.0014708	.005033
%RSD	64.56870	1119.000	117.4627	133.4526	474.0421	123.4294

#1	-.001606	.001631	-.000853	.000304	.0013049	-.008908
#2	-.003415	-.000045	-.000930	-.001431	-.001379	-.004462
#3	-.006516	-.002086	.000188	-.005207	.001005	.001136

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000765	.0000140	.0000312	.0353390	-.000060	.0000592
Stddev	.000305	.0000338	.0000489	.0130627	.000276	.0001249
%RSD	39.84614	241.4329	156.8860	36.96383	456.9523	211.0695

#1	-.001039	.0000497	.0000812	.0504224	-.000280	-.000085
#2	-.000437	-.000018	.0000289	.0277579	-.000152	.000132
#3	-.000818	.000010	-.000017	.0278368	.000250	.000131

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	.0004241	.0000132	.0105165	-.000172	.0009089
Stddev	.000252	.0007805	.0002853	.0100083	.000349	.0001909
%RSD	436.8521	184.0050	2161.008	95.16723	202.7029	21.00633

#1	-.000049	.0013166	.0000508	.0055502	.000144	.0010833
#2	-.000314	.0000864	-.000289	.0220367	-.000114	.0009386
#3	.000190	-.000131	.000278	.0039627	-.000547	.0007049

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016925	-.000081	-.001071	-.001720	-.003011	.0013918
Stddev	.007790	.001450	.000197	.002377	.000276	.0006384
%RSD	46.02986	1791.988	18.35491	138.1907	9.161454	45.86878

#1	-.022422	.000944	-.001293	-.002972	-.002693	.0020699
#2	-.020343	-.001740	-.001000	.001021	-.003151	.0013032
#3	-.008010	.000553	-.000919	-.003209	-.003188	.0008023

Sample Name: CCB07 Acquired: 5/21/2021 18:28:11 Type: Unk
Method: NON EPA-6010-200.7(v1063) 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	.0003382	.0003349	F -1.89478	-.005655	-.003669	-.000216
Stddev	.0009392	.0001929	.00137	.001641	.001679	.000910
%RSD	277.6879	57.58565	.0724299	29.01229	45.77772	422.1469

#1	.0007248	.0004596	-1.89322	-.004957	-.001732	.000377
#2	.0010225	.0004324	-1.89535	-.004478	-.004725	.000240
#3	-.000733	.0001128	-1.89578	-.007529	-.004549	-.001264

Elem	Sr4077
Units	ppm
Avg	.0001070
Stddev	.0000206
%RSD	19.20264

#1	.0001235
#2	.0001135
#3	.0000840

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2207.858	57984.85	12019.80	3021.518	3797.962
Stddev	40.081	154.76	28.54	23.463	10.805
%RSD	1.815389	.2669040	.2374265	.7765211	.2844911

#1	2172.966	57821.30	11987.73	3013.149	3785.486
#2	2251.637	58004.25	12029.29	3003.387	3804.142
#3	2198.970	58129.00	12042.38	3048.017	3804.258