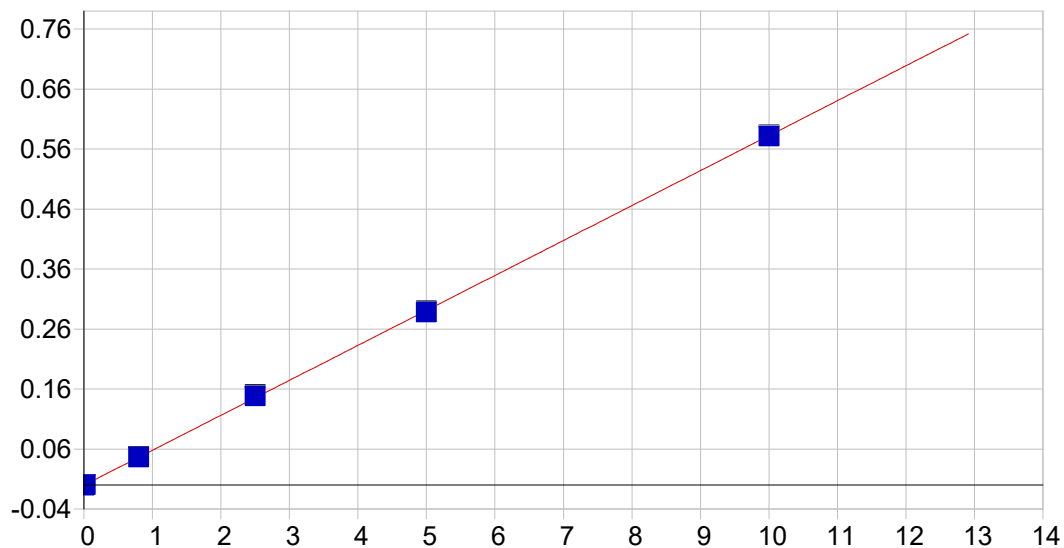


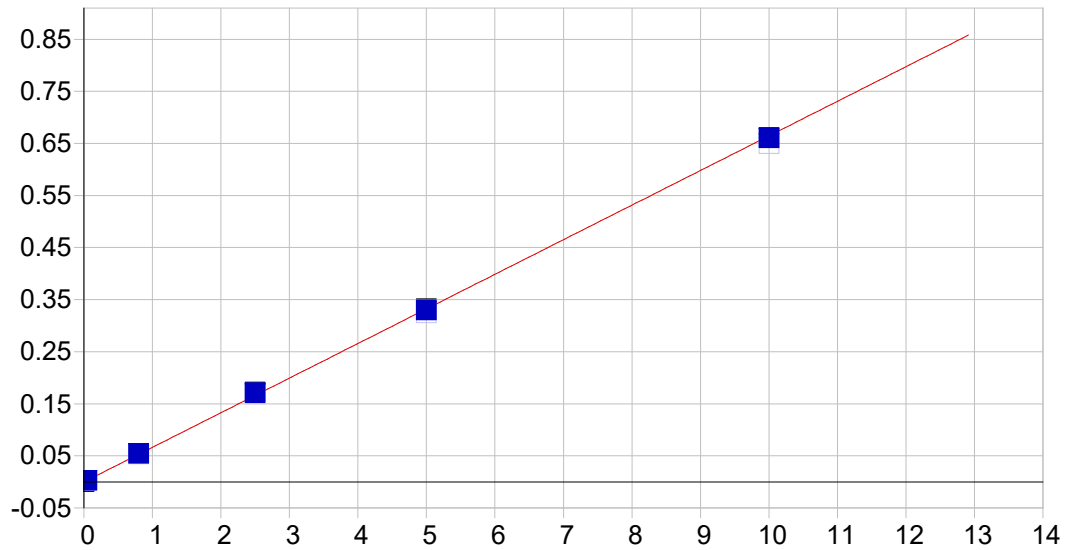


As 189.042 {479}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000406 Re-Slope: 1.000000
 A1 (Gain): 0.058272 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.003191
 Predicted MQL: 0.010636

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00041	.000	1
S1	.02000	.02045	.000	2.23	.00081	.000	1
S3	2.5000	2.5524	.052	2.09	.14857	.002	1
S4	5.0000	4.9515	-.048	-.970	.28863	.001	1
S5	10.000	9.9892	-.011	-.108	.58268	.001	1
S2	.80000	.80643	.006	.804	.04667	.000	1

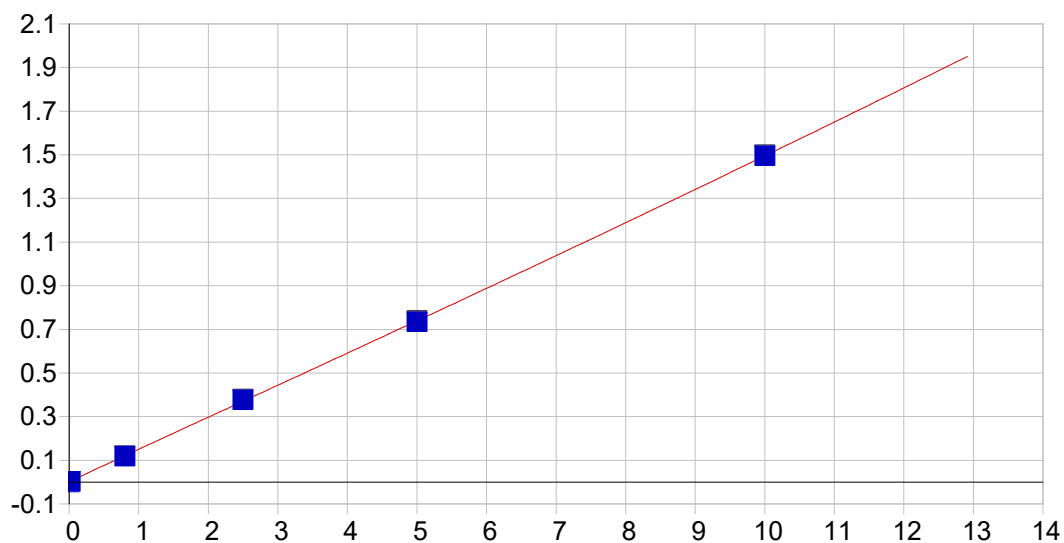


TI 190.856 {477}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000110 Re-Slope: 1.000000
 A1 (Gain): 0.066459 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.001801
 Predicted MQL: 0.006002

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.04000	.04109	.001	2.73	.00247	.000	1
S3	2.5000	2.5783	.078	3.13	.16850	.001	1
S4	5.0000	4.9644	-.036	-.712	.32434	.002	1
S5	10.000	9.9387	-.061	-.613	.64944	.001	1
S2	.80000	.81756	.018	2.19	.05335	.000	1

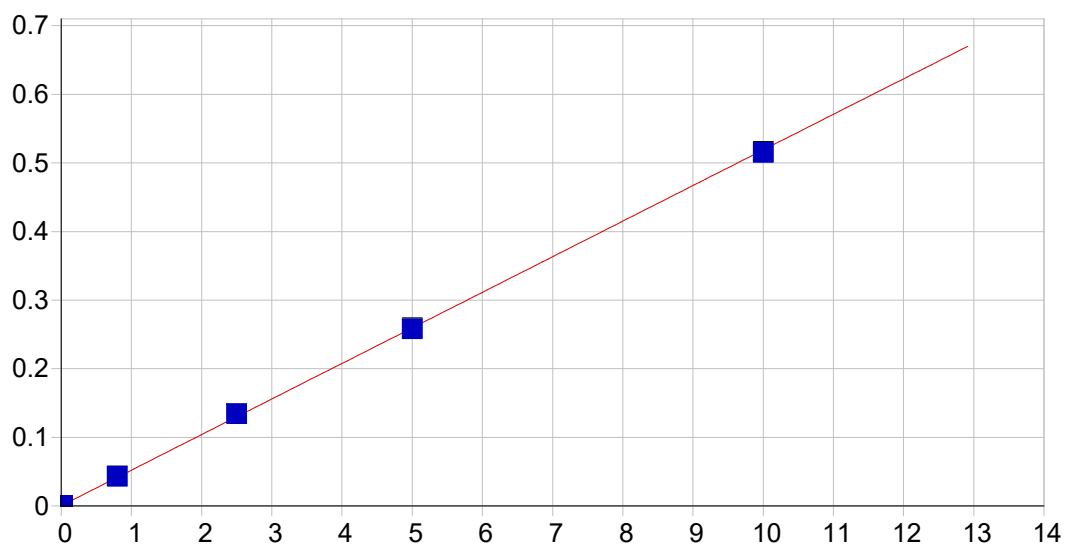


Pb 220.353 {453}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000165 Re-Slope: 1.000000
 A1 (Gain): 0.149884 Y-int: 0.000000
 A2 (Curvature): 0.001108
 n (Exponent): 0.970000
 Correlation: 0.999971 Status: Warning Positive Curvature
 Std Error of Est: 0.000029
 Predicted MDL: 0.001721
 Predicted MQL: 0.005737

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.01200	.01283	.001	6.94	.00199	.000	1
S3	2.5000	2.5373	.037	1.49	.37621	.003	1
S4	5.0000	4.9700	-.030	-.599	.73424	.004	1
S5	10.000	10.007	.007	.067	1.4954	.003	1
S2	.80000	.78519	-.015	-1.85	.11901	.000	1

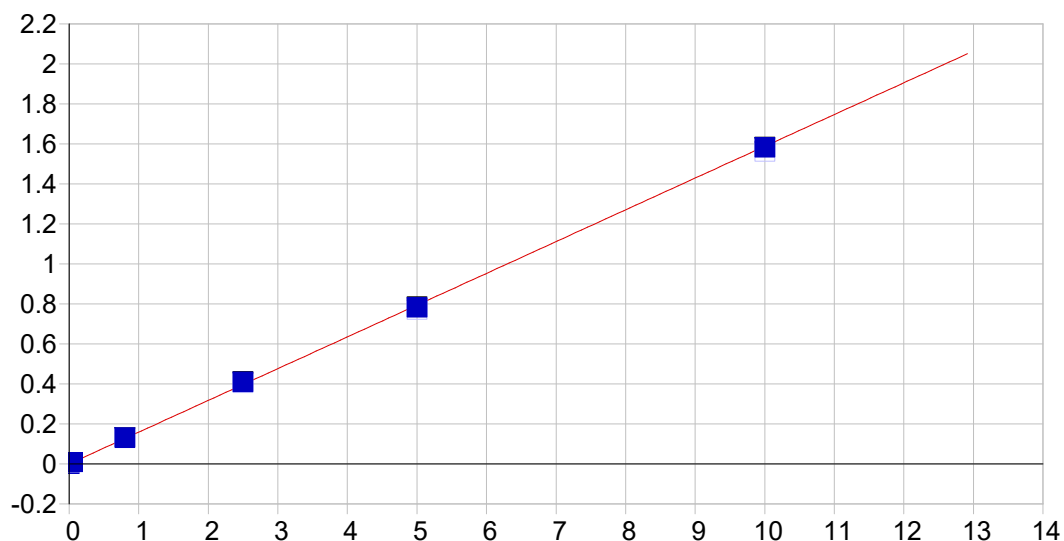


Se 196.090 {472}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000204 Re-Slope: 1.000000
 A1 (Gain): 0.051869 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.003929
 Predicted MQL: 0.013095

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.02000	.01893	-.001	-5.34	.00119	.000	1
S3	2.5000	2.5844	.084	3.38	.13424	.000	1
S4	5.0000	4.9684	-.032	-.632	.25789	.001	1
S5	10.000	9.9236	-.076	-.764	.51489	.002	1
S2	.80000	.82464	.025	3.08	.04297	.000	1

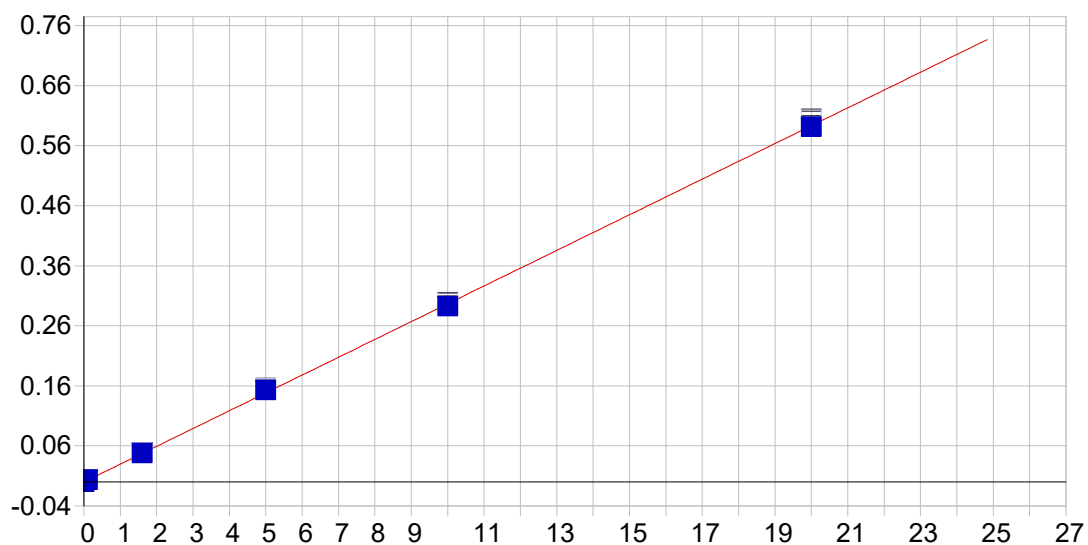


Sb 206.833 {463}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000120 Re-Slope: 1.000000
 A1 (Gain): 0.158775 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.000098
 Predicted MDL: 0.001611
 Predicted MQL: 0.005369

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00012	.000	1
S1	.05000	.05475	.005	9.49	.00870	.000	1
S3	2.5000	2.5823	.082	3.29	.40484	.000	1
S4	5.0000	4.9262	-.074	-1.48	.77173	.003	1
S5	10.000	9.9631	-.037	-.369	1.5609	.003	1
S2	.80000	.82365	.024	2.96	.12921	.000	1

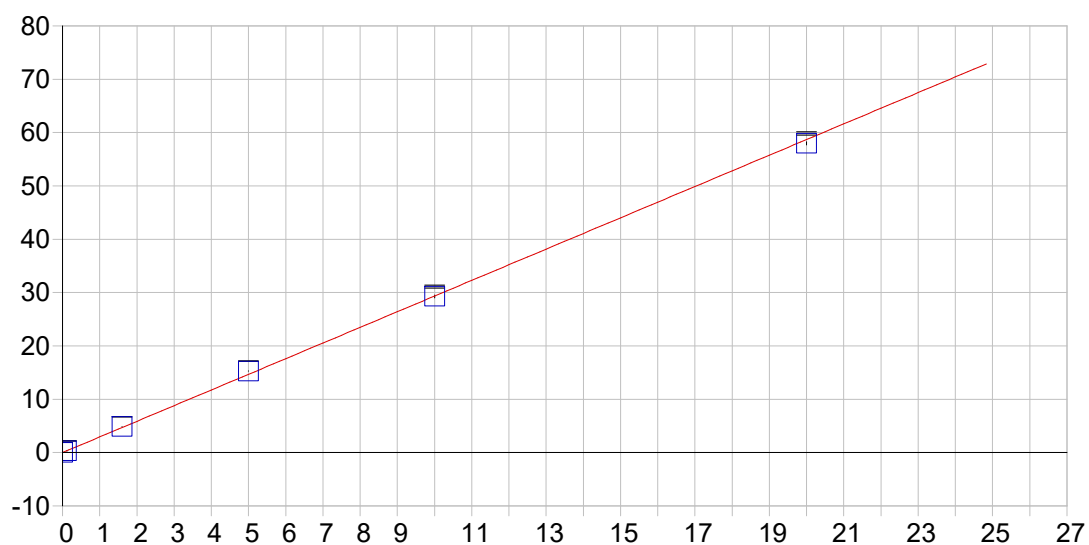


AI 396.152 { 85}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000090 Re-Slope: 1.000000
 A1 (Gain): 0.029671 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.011225
 Predicted MQL: 0.037418

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00009	.000	1
S1	.10000	.12248	.022	22.5	.00377	.000	1
S3	5.0000	5.1568	.157	3.14	.15576	.000	1
S4	10.000	9.8600	-.140	-1.40	.29814	.001	1
S5	20.000	19.938	-.062	-.309	.60285	.002	1
S2	1.6000	1.6212	.021	1.33	.04892	.000	1

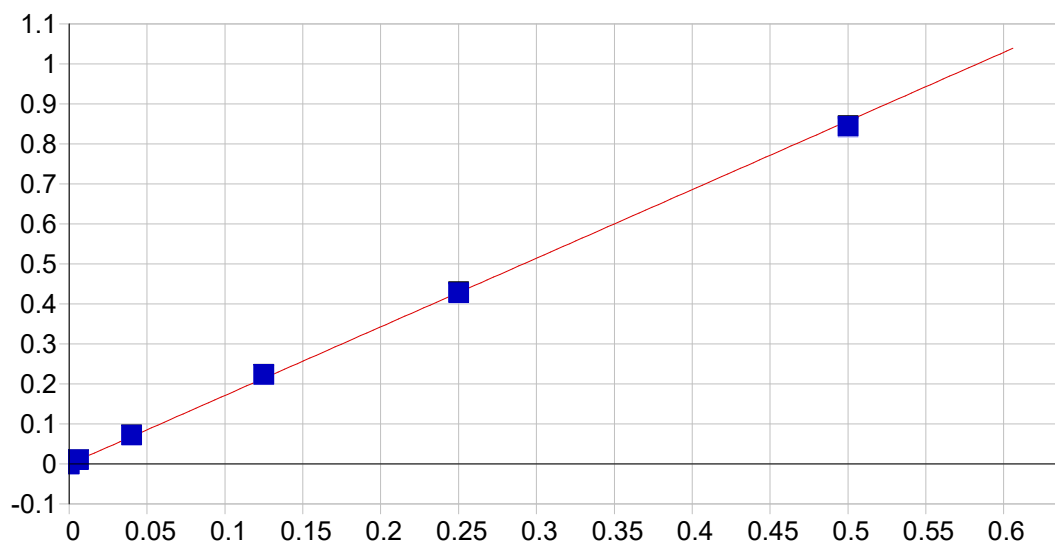


Ba 493.409 { 68}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002962 Re-Slope: 1.000000
 A1 (Gain): 2.934824 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999808 Status: OK.
 Std Error of Est: 0.004267
 Predicted MDL: 0.000229
 Predicted MQL: 0.000764

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00300	.000	1
S1	.10000	.10667	.007	6.67	.31009	.002	1
S3	5.0000	5.2076	.208	4.15	15.281	.033	1
S4	10.000	9.9753	-.025	-.247	29.273	.265	1
S5	20.000	19.754	-.246	-1.23	57.973	.302	1
S2	1.6000	1.6560	.056	3.50	4.8572	.015	1

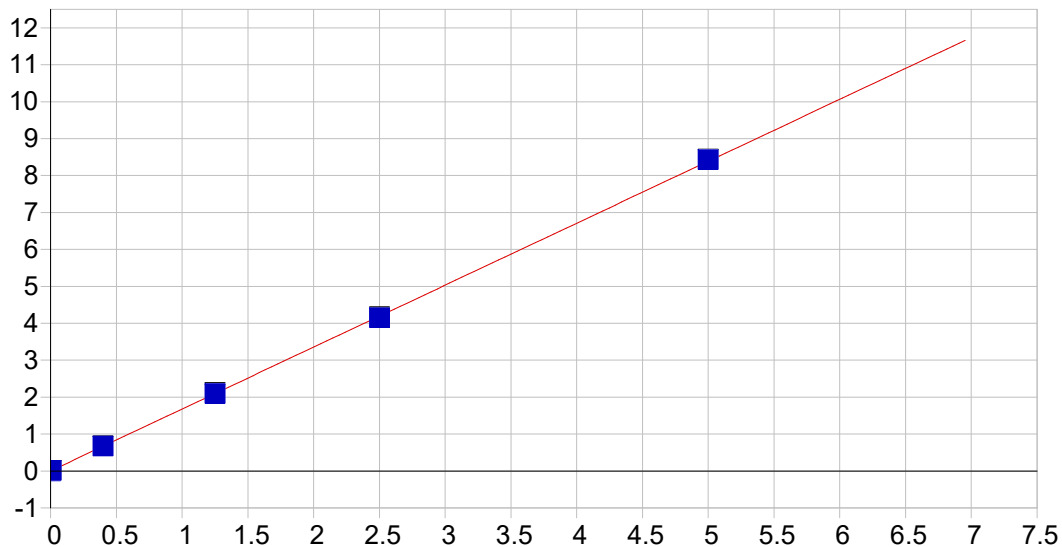


Be 234.861 {144}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000487 Re-Slope: 1.000000
 A1 (Gain): 1.715501 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999726 Status: OK.
 Std Error of Est: 0.000115
 Predicted MDL: 0.000077
 Predicted MQL: 0.000258

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00049	.000	1
S1	.00600	.00644	.000	7.27	.01049	.000	1
S3	.12500	.13047	.005	4.37	.22247	.001	1
S4	.25000	.24983	-.000	-.070	.42637	.002	1
S5	.50000	.49219	-.008	-1.56	.84044	.002	1
S2	.04000	.04208	.002	5.20	.07143	.000	1

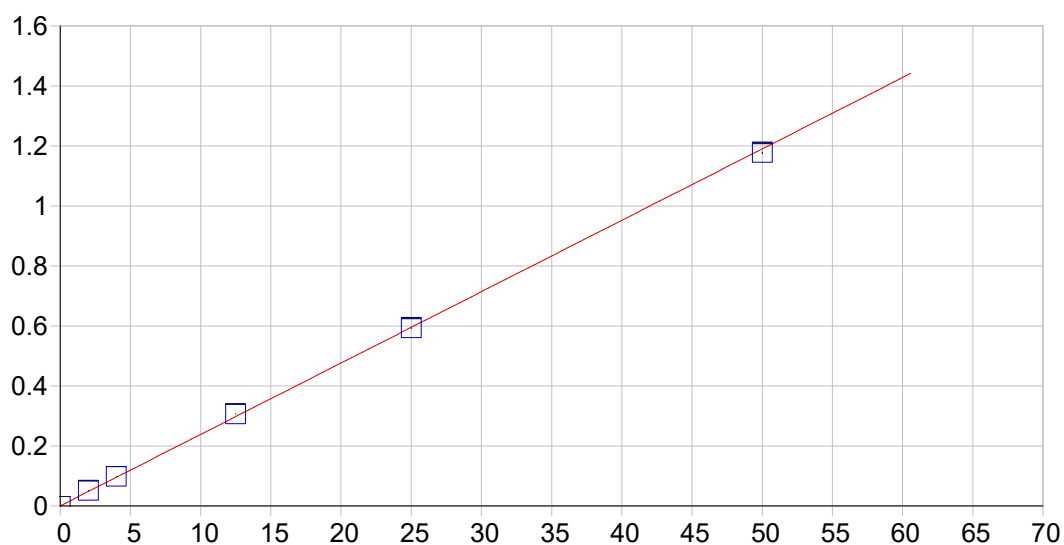


Cd 226.502 {449}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000297 Re-Slope: 1.000000
 A1 (Gain): 1.677352 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000109
 Predicted MDL: 0.000126
 Predicted MQL: 0.000420

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.00600	.00613	.000	2.18	.01002	.000	1
S3	1.2500	1.2505	.000	.038	2.0982	.018	1
S4	2.5000	2.4717	-.028	-1.13	4.1476	.022	1
S5	5.0000	5.0265	.027	.530	8.4349	.007	1
S2	.40000	.40116	.001	.289	.67290	.001	1

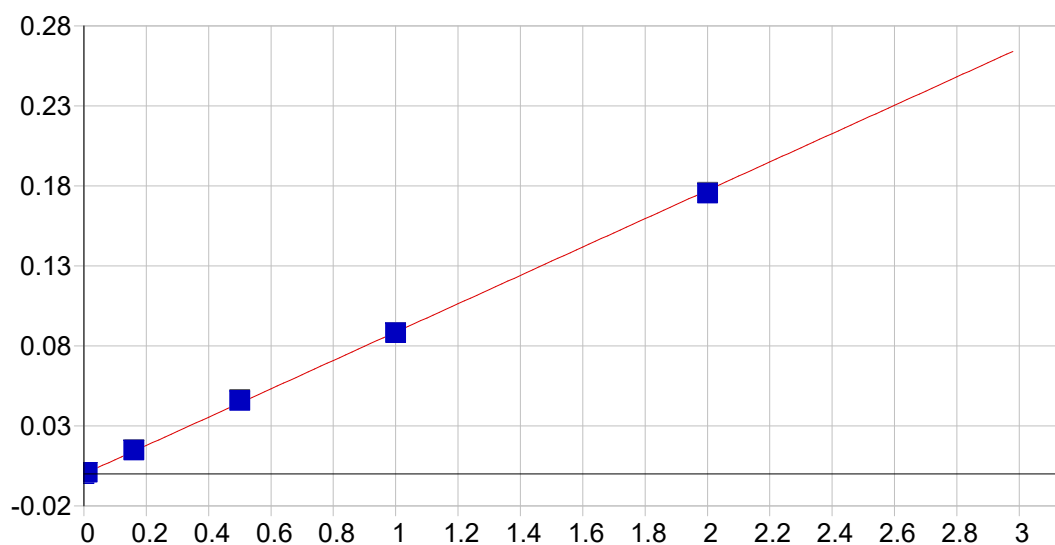


Ca 373.690 { 90}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000360 Re-Slope: 1.000000
 A1 (Gain): 0.023792 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999843 Status: OK.
 Std Error of Est: 0.000223
 Predicted MDL: 0.011551
 Predicted MQL: 0.038503

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	.00035	.000	1
S2	4.0000	4.1168	.117	2.92	.09831	.000	1
S3	12.500	12.874	.374	2.99	.30664	.001	1
S4	25.000	24.910	-.090	-.360	.59301	.002	1
S5	50.000	49.468	-.532	-1.06	1.1773	.003	1
S1	2.0000	2.1321	.132	6.61	.05109	.001	1

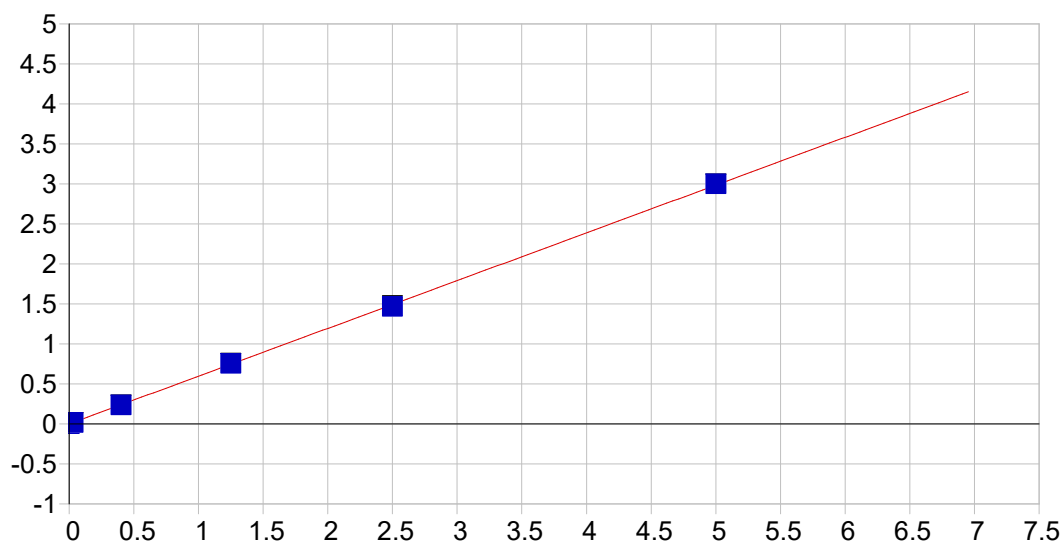


Cr 267.716 {126}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000006 Re-Slope: 1.000000
 A1 (Gain): 0.088617 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999818 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.000544
 Predicted MQL: 0.001812

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01071	.001	7.10	.00096	.000	1
S3	.50000	.51773	.018	3.55	.04593	.000	1
S4	1.0000	.99487	-.005	-.513	.08826	.000	1
S5	2.0000	1.9787	-.021	-1.07	.17553	.000	1
S2	.16000	.16804	.008	5.03	.01491	.000	1

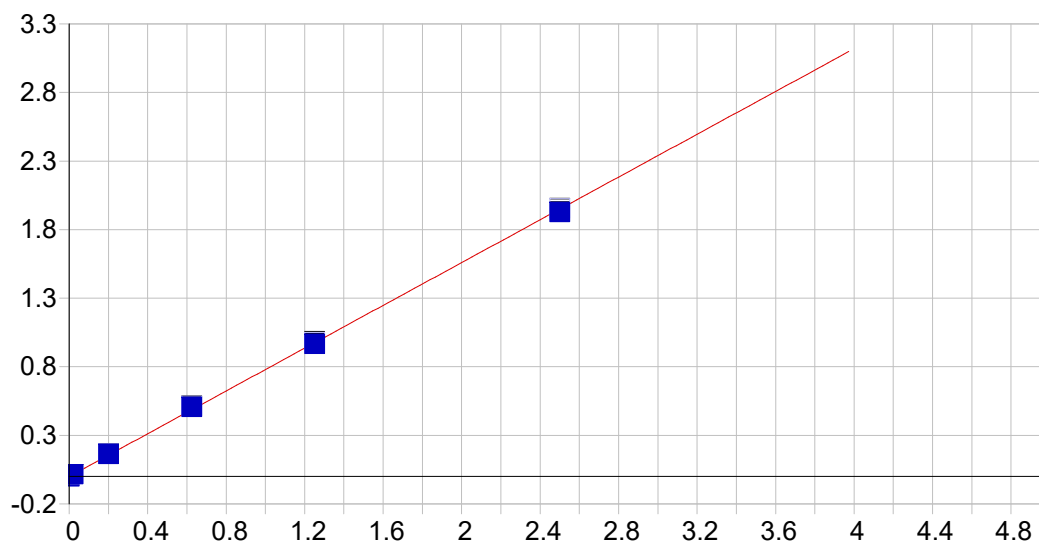


Co 228.616 {448}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000068 Re-Slope: 1.000000
 A1 (Gain): 0.597017 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000135
 Predicted MDL: 0.000280
 Predicted MQL: 0.000934

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.03000	.03016	.000	.542	.01781	.000	1
S3	1.2500	1.2693	.019	1.55	.75742	.000	1
S4	2.5000	2.4585	-.042	-1.66	1.4670	.009	1
S5	5.0000	5.0252	.025	.505	2.9988	.003	1
S2	.40000	.39683	-.003	-.793	.23675	.000	1

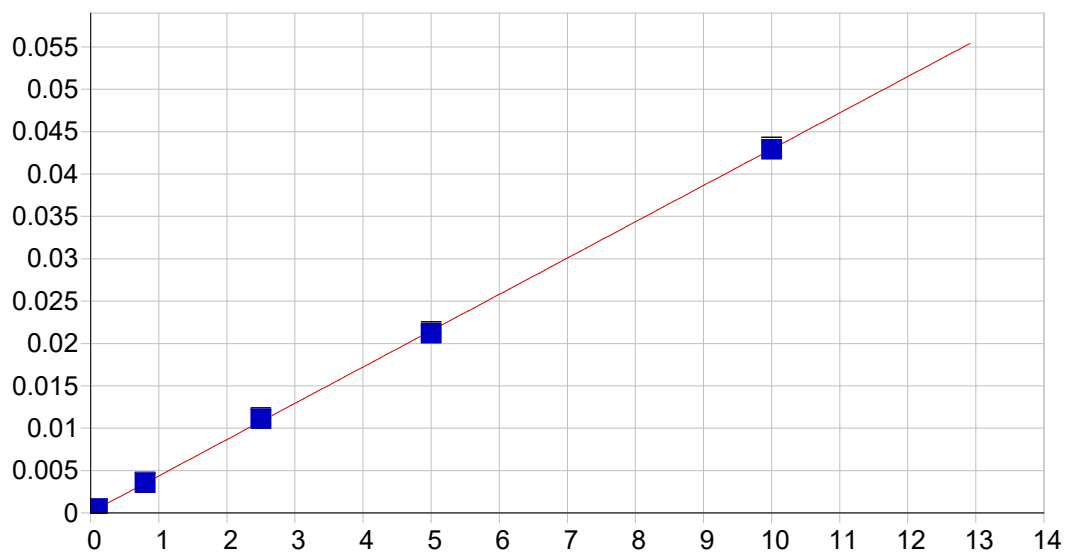


Cu 224.700 {450}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000320	Re-Slope:	1.000000
A1 (Gain):	0.779897	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999765	Status:	OK.
Std Error of Est:	0.000201		
Predicted MDL:	0.000432		
Predicted MQL:	0.001441		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.02000	.02173	.002	8.63	.01680	.000	1
S3	.62500	.65190	.027	4.30	.51455	.000	1
S4	1.2500	1.2390	-.011	-.876	.97892	.005	1
S5	2.5000	2.4723	-.028	-1.11	1.9536	.003	1
S2	.20000	.21004	.010	5.02	.16556	.000	1

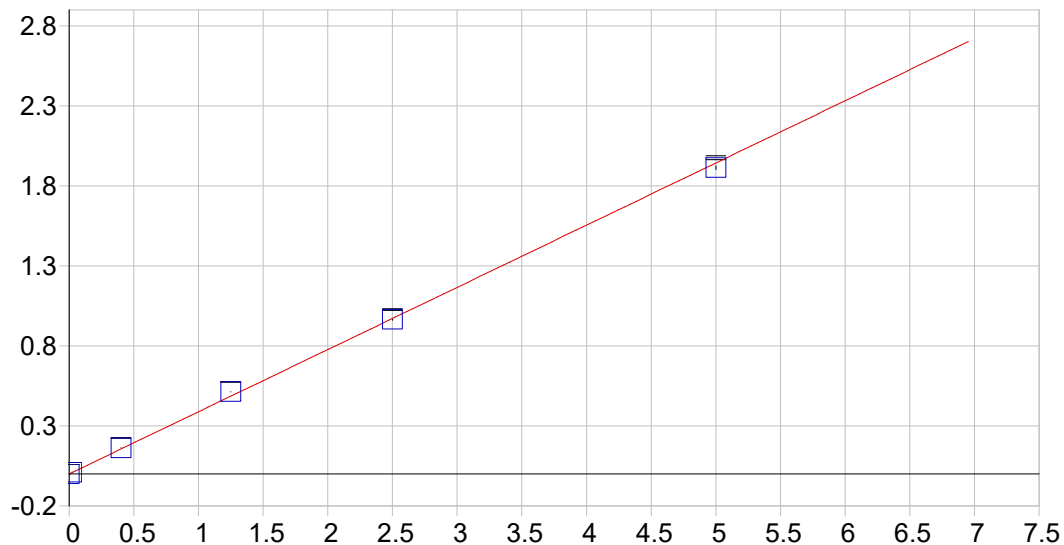


Fe 240.488 {140}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000084 Re-Slope: 1.000000
 A1 (Gain): 0.004285 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.005878
 Predicted MQL: 0.019592

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.10000	.09628	-.004	-3.72	.00050	.000	1
S3	2.5000	2.5741	.074	2.96	.01112	.000	1
S4	5.0000	4.9238	-.076	-1.52	.02119	.000	1
S5	10.000	9.9954	-.005	-.046	.04293	.000	1
S2	.80000	.81048	.010	1.31	.00356	.000	1

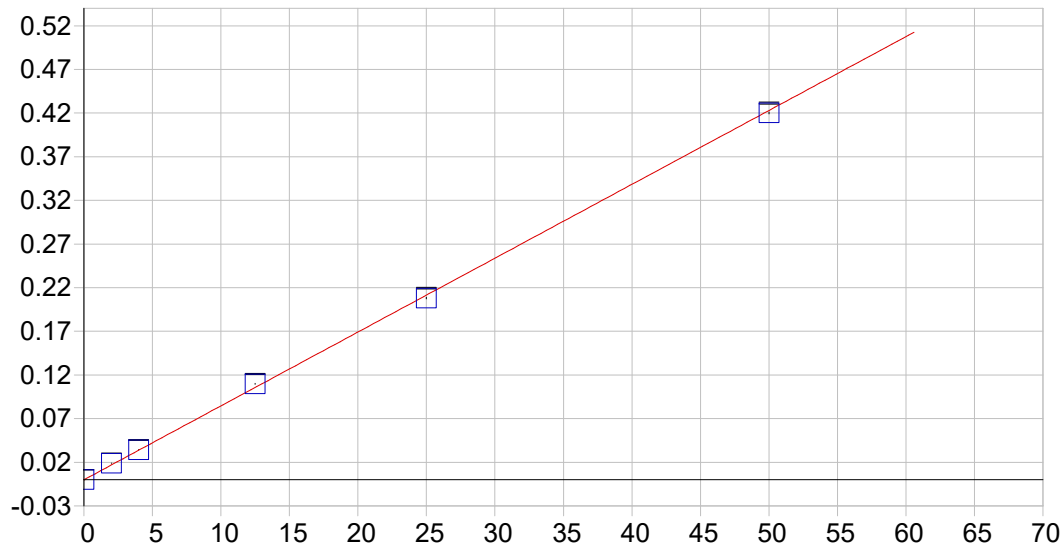


Mn 257.610 {131}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000012 Re-Slope: 1.000000
 A1 (Gain): 0.388640 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999638 Status: OK.
 Std Error of Est: 0.000173
 Predicted MDL: 0.000306
 Predicted MQL: 0.001020

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00001	.000	1
S1	.02000	.02369	.004	18.5	.00920	.000	1
S3	1.2500	1.3203	.070	5.63	.51312	.001	1
S4	2.5000	2.4835	-.016	-.658	.96519	.006	1
S5	5.0000	4.9250	-.075	-1.50	1.9140	.013	1
S2	.40000	.41748	.017	4.37	.16224	.001	1

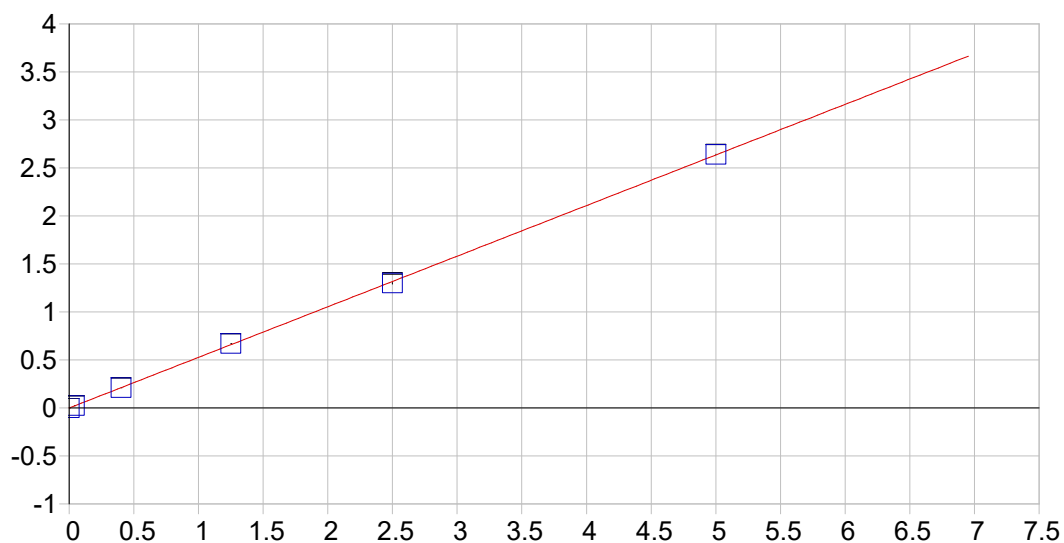


Mg 279.079 {121}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.008460 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999698 Status: OK.
 Std Error of Est: 0.000110
 Predicted MDL: 0.016946
 Predicted MQL: 0.056488

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00029	-.000	.000	-.00005	.000	1
S2	4.0000	4.0466	.047	1.16	.03419	.000	1
S3	12.500	12.982	.482	3.86	.10979	.001	1
S4	25.000	24.585	-.415	-1.66	.20795	.001	1
S5	50.000	49.650	-.350	-.700	.42000	.001	1
S1	2.0000	2.2360	.236	11.8	.01887	.000	1

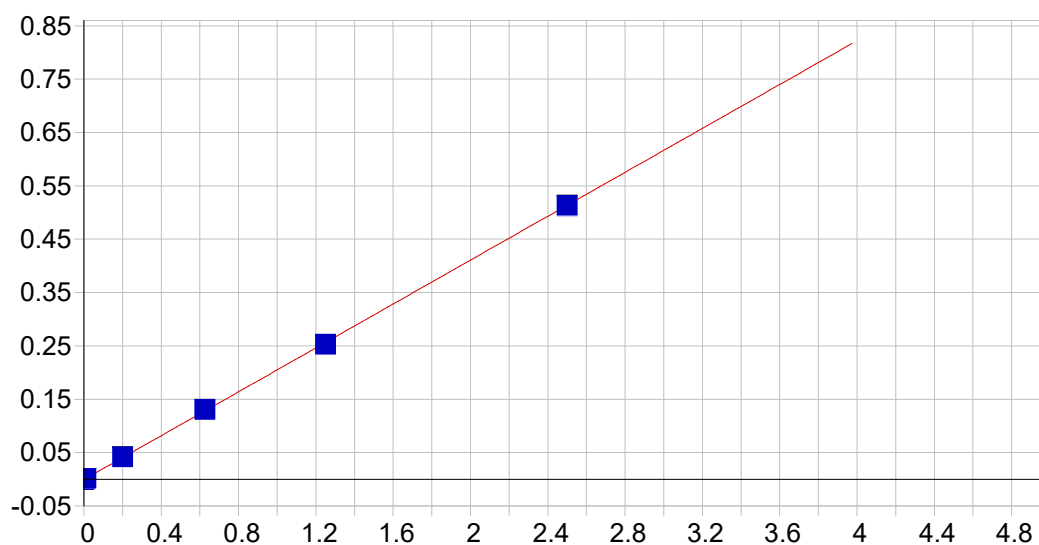


Ni 231.604 {446}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000562	Re-Slope:	1.000000
A1 (Gain):	0.527080	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999933	Status:	OK.
Std Error of Est:	0.000144		
Predicted MDL:	0.000403		
Predicted MQL:	0.001345		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00056	.000	1
S1	.04000	.04379	.004	9.47	.02252	.000	1
S3	1.2500	1.2712	.021	1.70	.66947	.001	1
S4	2.5000	2.4649	-.035	-1.40	1.2986	.008	1
S5	5.0000	5.0109	.011	.218	2.6406	.002	1
S2	.40000	.39917	-.001	-.206	.20983	.001	1

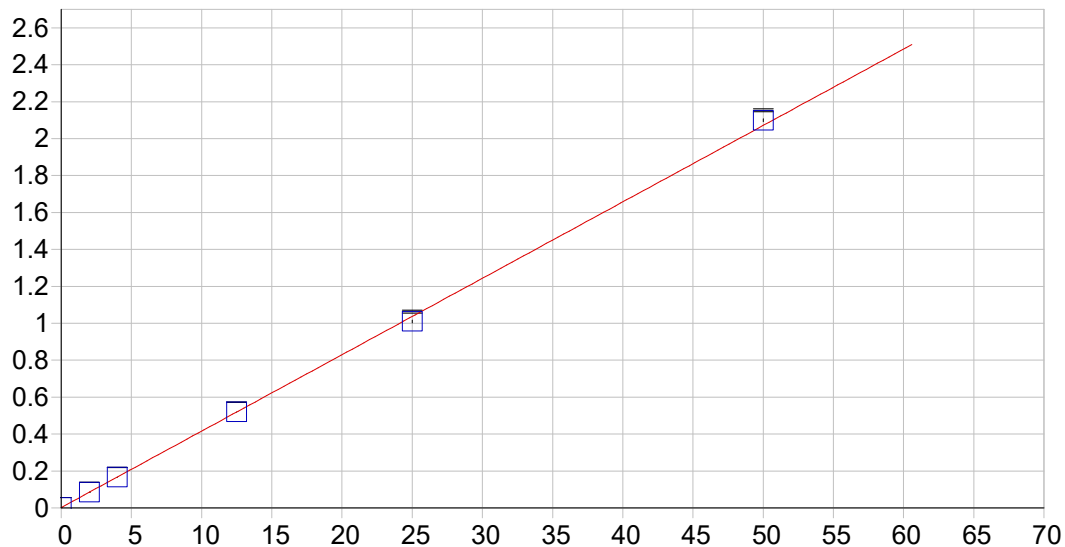


Ag 328.068 {103}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000708 Re-Slope: 1.000000
 A1 (Gain): 0.205736 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.000397
 Predicted MQL: 0.001325

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00071	.000	1
S1	.01000	.01082	.001	8.22	.00150	.000	1
S3	.62500	.63837	.013	2.14	.13002	.000	1
S4	1.2500	1.2317	-.018	-1.46	.25149	.000	1
S5	2.5000	2.4984	-.002	-.065	.51087	.001	1
S2	.20000	.20571	.006	2.85	.04142	.000	1

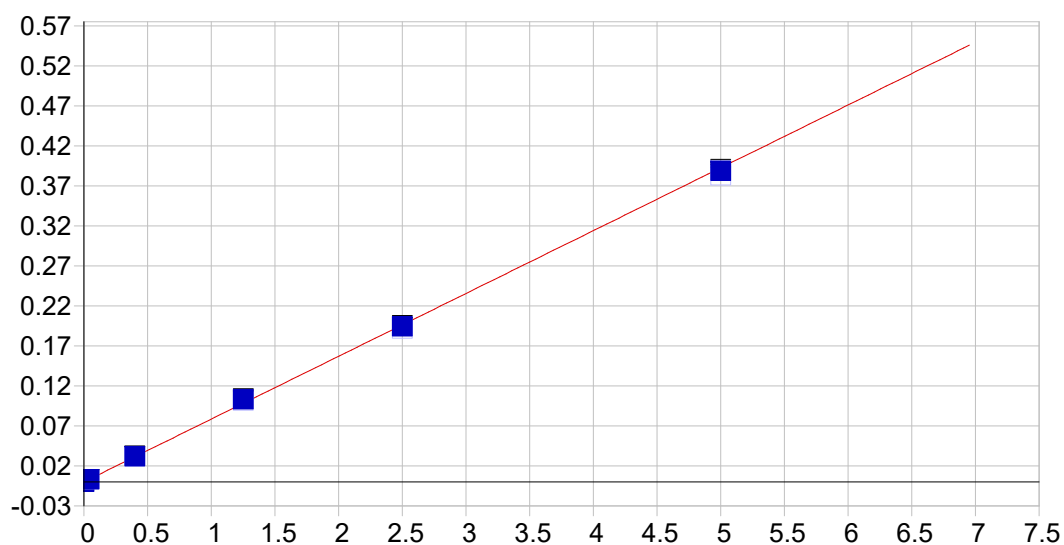


Na 589.592 { 57}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002176 Re-Slope: 1.000000
 A1 (Gain): 0.041377 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999857 Status: OK.
 Std Error of Est: 0.000370
 Predicted MDL: 0.004759
 Predicted MQL: 0.015865

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00218	.000	1
S2	4.0000	3.9506	-.049	-1.24	.16564	.001	1
S3	12.500	12.501	.001	.005	.51942	.001	1
S4	25.000	24.355	-.645	-2.58	1.0099	.008	1
S5	50.000	50.686	.686	1.37	2.0994	.007	1
S1	2.0000	2.0078	.008	.388	.08525	.000	1

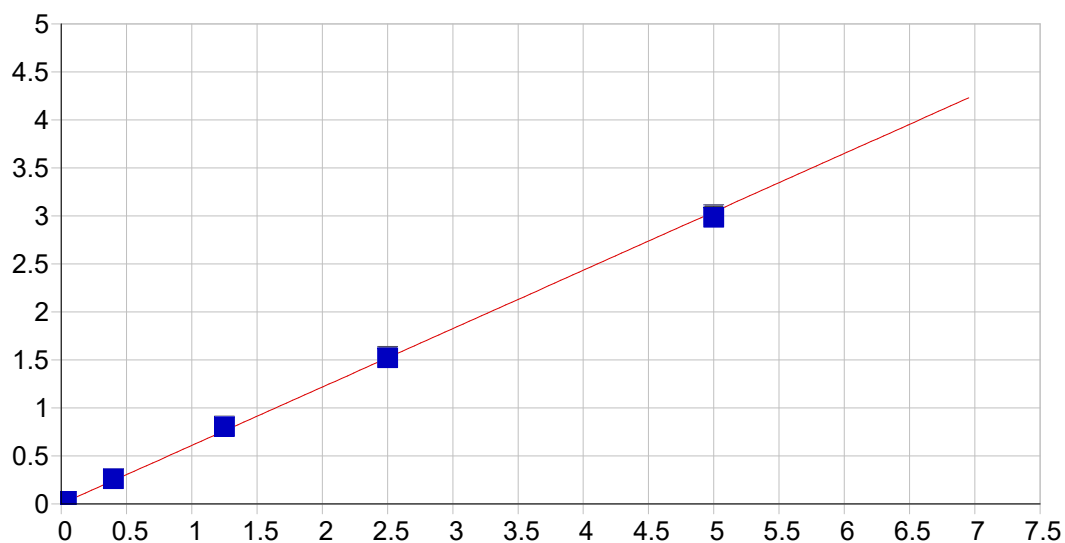


V 292.402 {115}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000024 Re-Slope: 1.000000
 A1 (Gain): 0.078497 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999767 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.001872
 Predicted MQL: 0.006241

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.04000	.04044	.000	1.09	.00304	.000	1
S3	1.2500	1.3137	.064	5.10	.10165	.001	1
S4	2.5000	2.4754	-.025	-.986	.19139	.001	1
S5	5.0000	4.9517	-.048	-.966	.38288	.002	1
S2	.40000	.40880	.009	2.20	.03160	.000	1

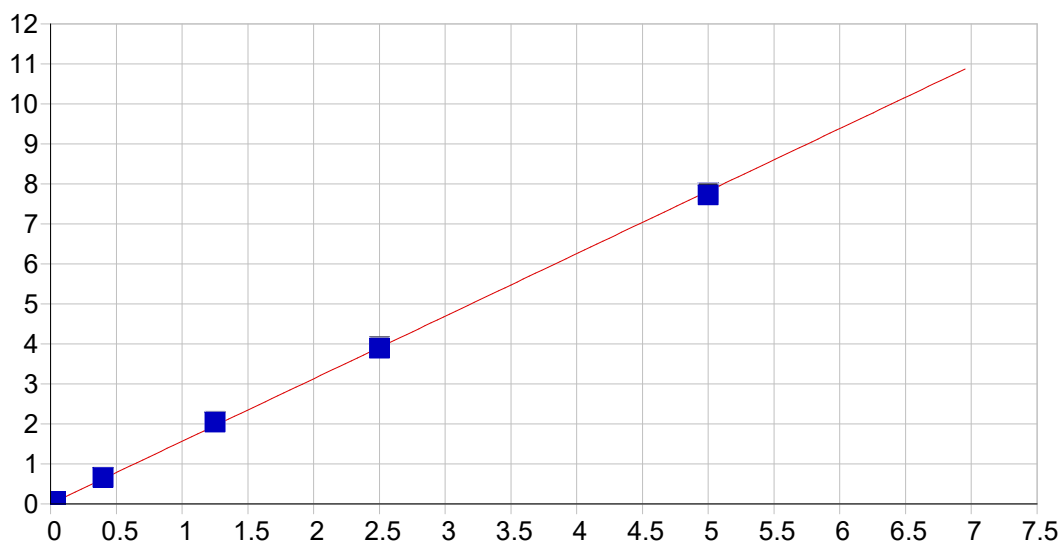


Zn 206.200 {464}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000717 Re-Slope: 1.000000
 A1 (Gain): 0.608296 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999591 Status: OK.
 Std Error of Est: 0.000412
 Predicted MDL: 0.000372
 Predicted MQL: 0.001239

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00071	.000	1
S1	.04000	.04385	.004	9.63	.02757	.000	1
S3	1.2500	1.3175	.067	5.40	.80804	.001	1
S4	2.5000	2.4958	-.004	-.166	1.5307	.008	1
S5	5.0000	4.9057	-.094	-1.89	3.0084	.006	1
S2	.40000	.42715	.027	6.79	.26244	.000	1

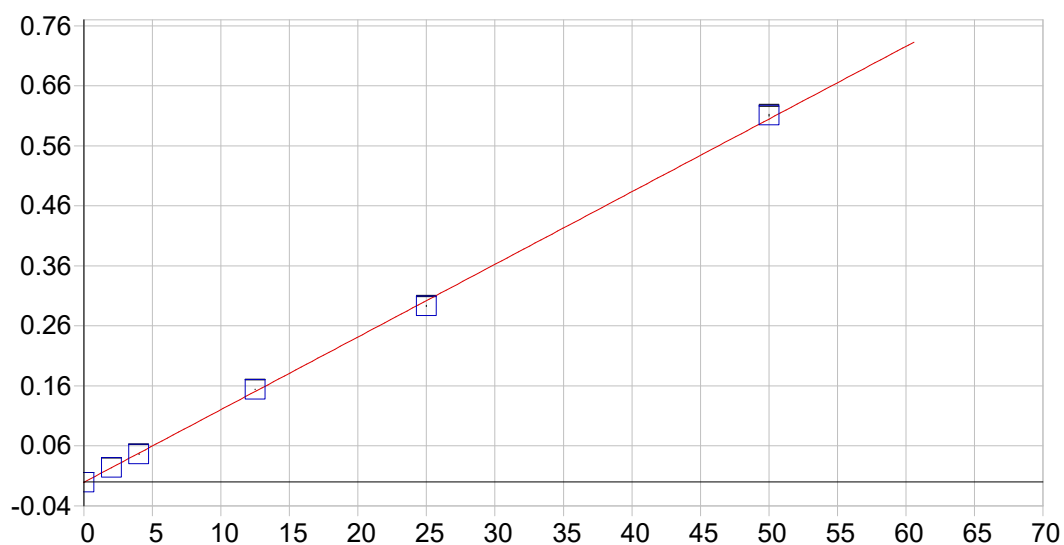


Zn 213.856 {158}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001667 Re-Slope: 1.000000
 A1 (Gain): 1.563687 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999767 Status: OK.
 Std Error of Est: 0.000799
 Predicted MDL: 0.000365
 Predicted MQL: 0.001218

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00166	.000	1
S1	.04000	.04342	.003	8.55	.07003	.001	1
S3	1.2500	1.3048	.055	4.38	2.0571	.007	1
S4	2.5000	2.4862	-.014	-.553	3.9196	.005	1
S5	5.0000	4.9376	-.062	-1.25	7.7833	.005	1
S2	.40000	.41802	.018	4.50	.66017	.001	1

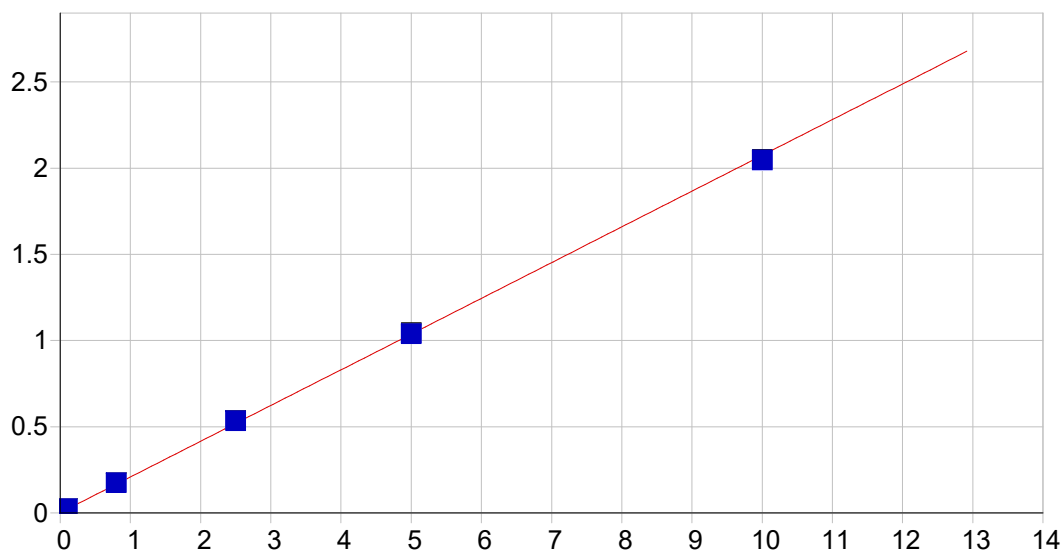


K 766.490 { 44 }

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000631 Re-Slope: 1.000000
 A1 (Gain): 0.012106 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999807 Status: OK.
 Std Error of Est: 0.000126
 Predicted MDL: 0.019226
 Predicted MQL: 0.064087

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00063	.000	1
S2	4.0000	3.8874	-.113	-2.82	.04643	.000	1
S3	12.500	12.770	.270	2.16	.15397	.001	1
S4	25.000	24.277	-.723	-2.89	.29326	.001	1
S5	50.000	50.547	.547	1.09	.61129	.002	1
S1	2.0000	2.0176	.018	.880	.02379	.000	1

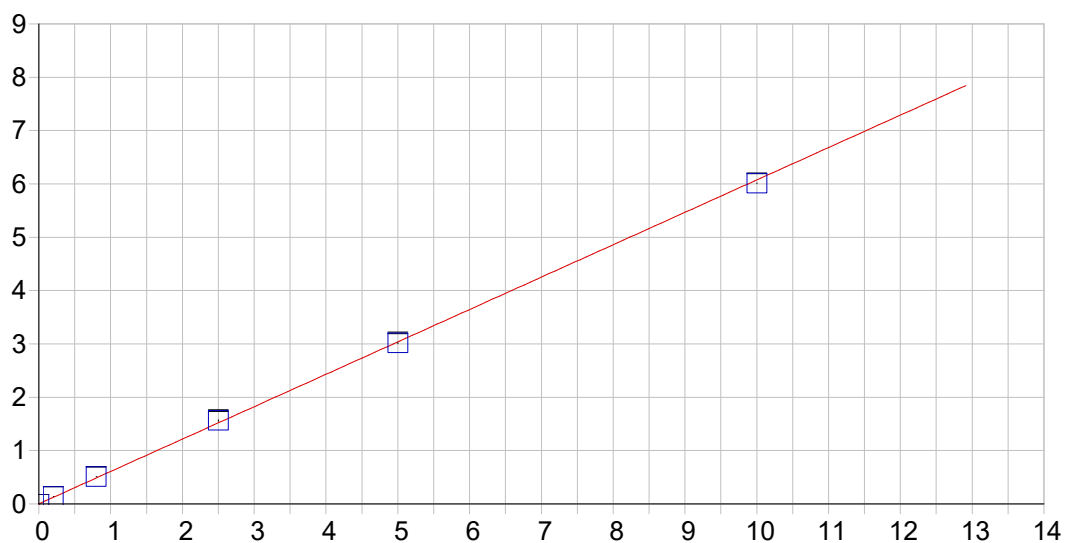


B 249.678 {135}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000927 Re-Slope: 1.000000
 A1 (Gain): 0.207330 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999826 Status: OK.
 Std Error of Est: 0.000203
 Predicted MDL: 0.000757
 Predicted MQL: 0.002525

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00092	.000	1
S1	.10000	.10916	.009	9.16	.02347	.000	1
S3	2.5000	2.5750	.075	3.00	.53343	.001	1
S4	5.0000	5.0118	.012	.235	1.0373	.005	1
S5	10.000	9.8689	-.131	-1.31	2.0416	.002	1
S2	.80000	.83517	.035	4.40	.17365	.001	1

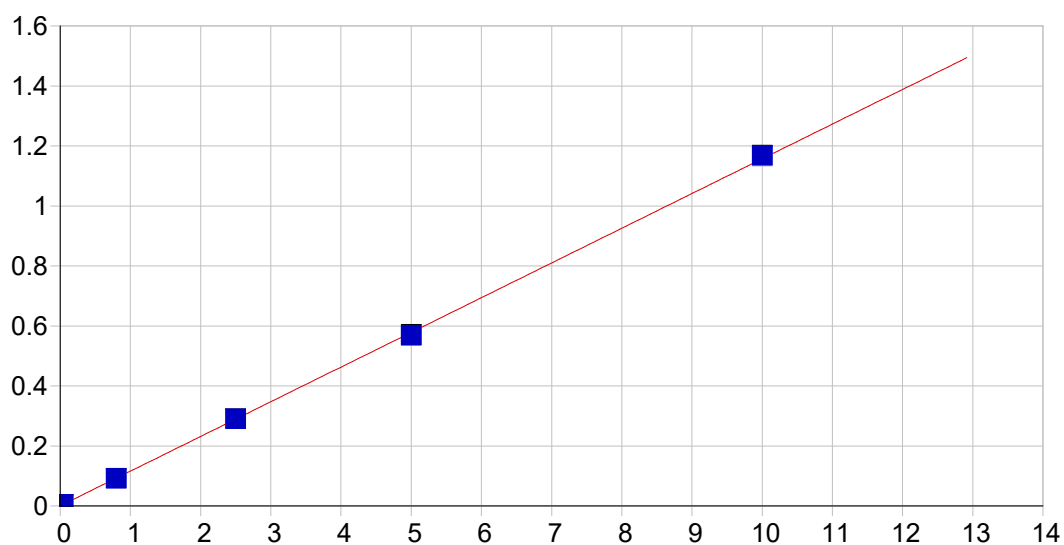


Mo 202.030 {467}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000998 Re-Slope: 1.000000
 A1 (Gain): 0.607352 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999766 Status: OK.
 Std Error of Est: 0.000979
 Predicted MDL: 0.000345
 Predicted MQL: 0.001151

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00098	.000	1
S1	.20000	.22656	.027	13.3	.13860	.001	1
S3	2.5000	2.5726	.073	2.91	1.5635	.013	1
S4	5.0000	4.9701	-.030	-.598	3.0196	.016	1
S5	10.000	9.8937	-.106	-1.06	6.0099	.006	1
S2	.80000	.83702	.037	4.63	.50936	.002	1

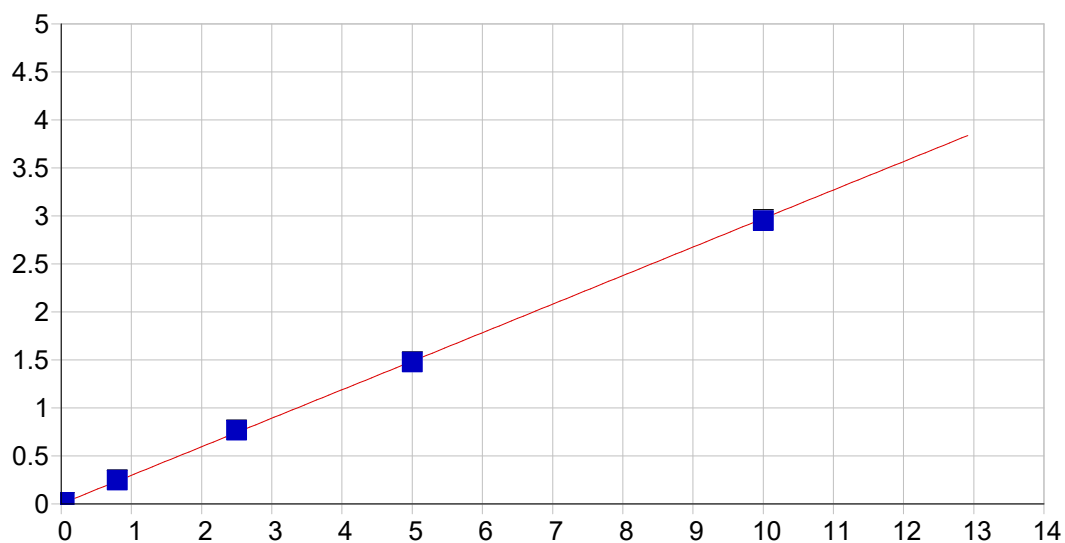


Sn 189.989 {478}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000112 Re-Slope: 1.000000
 A1 (Gain): 0.115687 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.000994
 Predicted MQL: 0.003314

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.04000	.04019	.000	.472	.00475	.000	1
S3	2.5000	2.5095	.009	.379	.28973	.001	1
S4	5.0000	4.9116	-.088	-1.77	.56693	.004	1
S5	10.000	10.091	.091	.907	1.1647	.001	1
S2	.80000	.78798	-.012	-1.50	.09105	.000	1

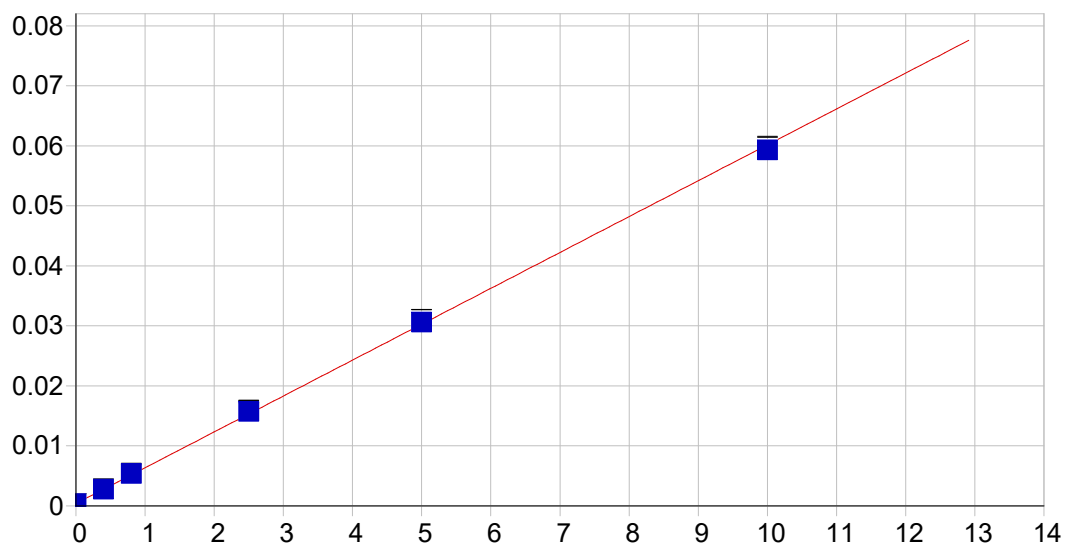


Ti 336.121 {100}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000529 Re-Slope: 1.000000
 A1 (Gain): 0.297169 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879 Status: OK.
 Std Error of Est: 0.000153
 Predicted MDL: 0.000700
 Predicted MQL: 0.002333

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00053	.000	1
S1	.04000	.04245	.002	6.11	.01313	.000	1
S3	2.5000	2.5784	.078	3.14	.76650	.002	1
S4	5.0000	4.9650	-.035	-.701	1.4755	.005	1
S5	10.000	9.9255	-.074	-.745	2.9491	.011	1
S2	.80000	.82867	.029	3.58	.24670	.002	1

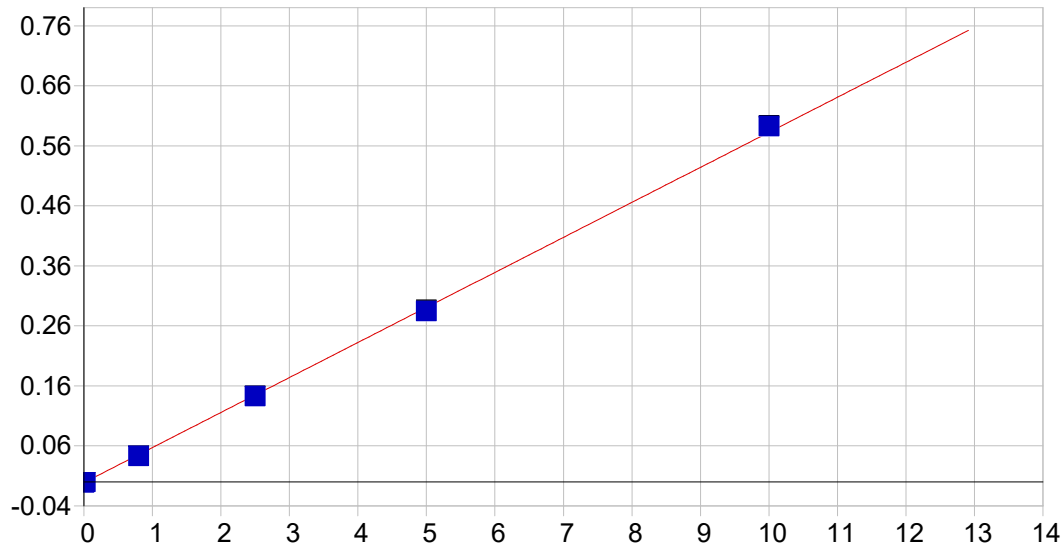


Si 288.158 {117}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000379 Re-Slope: 1.000000
 A1 (Gain): 0.005978 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.008072
 Predicted MQL: 0.026905

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00038	.000	1
S1	.40000	.39617	-.004	-.957	.00275	.000	1
S3	2.5000	2.5651	.065	2.61	.01574	.000	1
S4	5.0000	5.0521	.052	1.04	.03064	.000	1
S5	10.000	9.8532	-.147	-1.47	.05941	.001	1
S2	.80000	.83335	.033	4.17	.00537	.000	1

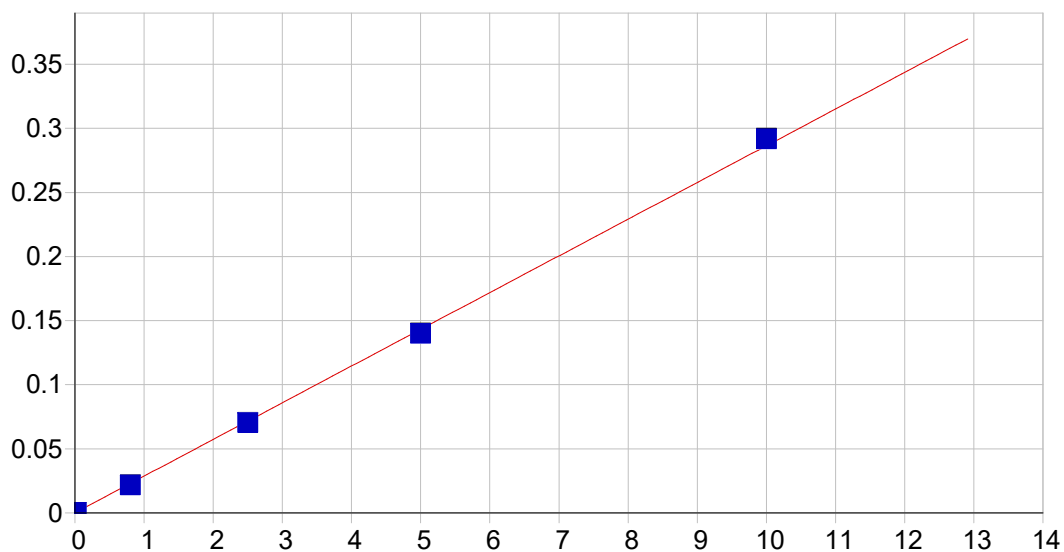


P 177.495 {490}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001097 Re-Slope: 1.000000
 A1 (Gain): 0.058369 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999792 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.001995
 Predicted MQL: 0.006649

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00110	.000	1
S1	.02000	.01918	-.001	-4.10	.00002	.000	1
S3	2.5000	2.4682	-.032	-1.27	.14277	.000	1
S4	5.0000	4.8942	-.106	-2.12	.28417	.002	1
S5	10.000	10.176	.176	1.76	.59208	.001	1
S2	.80000	.76186	-.038	-4.77	.04331	.000	1

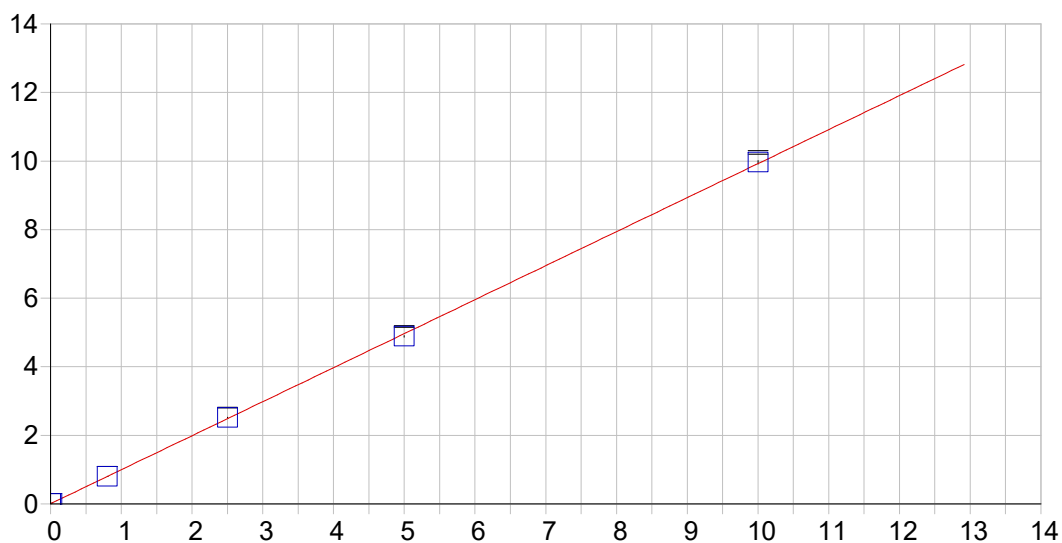


S 182.034 {485}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000069 Re-Slope: 1.000000
 A1 (Gain): 0.028638 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999745 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.004009
 Predicted MQL: 0.013362

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.02000	.01804	-.002	-9.78	.00057	.000	1
S3	2.5000	2.4606	-.039	-1.58	.07036	.000	1
S4	5.0000	4.8926	-.107	-2.15	.13984	.000	1
S5	10.000	10.193	.193	1.93	.29129	.001	1
S2	.80000	.75576	-.044	-5.53	.02166	.000	1

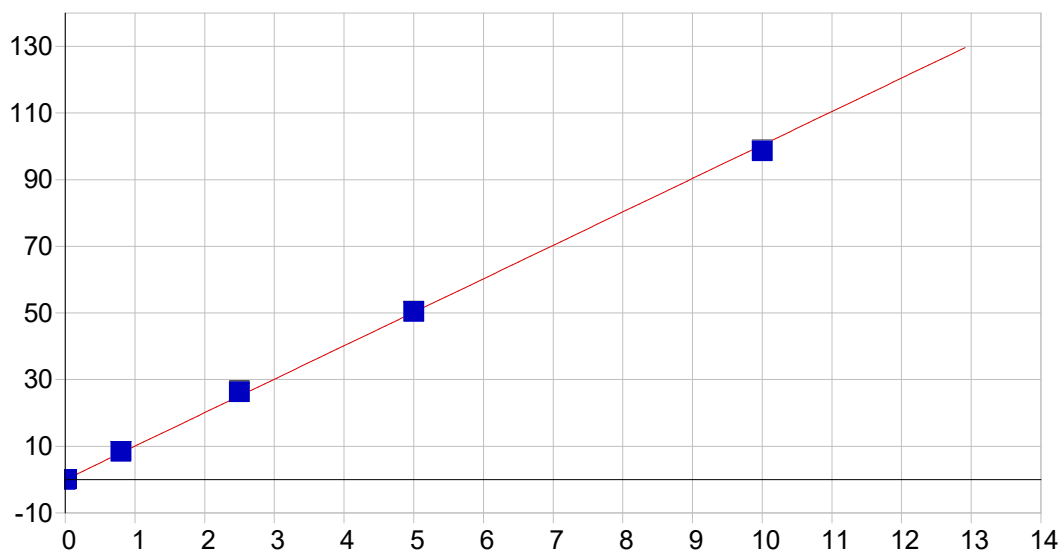


Li 670.784 { 50}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005499 Re-Slope: 1.000000
 A1 (Gain): 0.991924 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000234
 Predicted MDL: 0.000650
 Predicted MQL: 0.002167

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00550	.000	1
S5	10.000	10.039	.039	.394	9.9638	.055	1
S4	5.0000	4.9226	-.077	-1.55	4.8884	.025	1
S3	2.5000	2.5349	.035	1.40	2.5199	.011	1
S1	.02000	.01999	-.000	-.049	.02533	.001	1
S2	.80000	.80308	.003	.385	.80210	.003	1



Sr 407.771 { 83}

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002341 Re-Slope: 1.000000
 A1 (Gain): 10.040645 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999705 Status: OK.
 Std Error of Est: 0.005724
 Predicted MDL: 0.000037
 Predicted MQL: 0.000125

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00238	.000	1
S1	.02000	.02189	.002	9.44	.21840	.000	1
S3	2.5000	2.6149	.115	4.60	26.278	.343	1
S4	5.0000	5.0158	.016	.316	50.409	.131	1
S5	10.000	9.8248	-.175	-1.75	98.744	.133	1
S2	.80000	.84254	.043	5.32	8.4652	.007	1



Y 224.306 {450}*

Date of Fit: 5/13/2021 18:00:31 Type of Fit: Linear Weighting: 1/Conc

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

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

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

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





Y 224.306 {150}*

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

In 230.606 {446}*

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

Sample Name: S0 Acquired: 5/13/2021 11:31:05 Type: Cal
Method: NON EPA-6010-200.7(v1049) 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	-.00041	-.00011	-.00017	.00020	.00012	-.00009	-.00300	-.00049
Stddev	.00008	.00012	.00010	.00015	.00014	.00011	.00050	.00008
%RSD	19.682	109.80	59.794	74.983	114.17	115.67	16.529	15.720

#1	-.00050	-.00006	-.00014	.00017	.00002	-.00016	-.00328	-.00053
#2	-.00037	-.00002	-.00008	.00007	.00028	.00003	-.00329	-.00040
#3	-.00035	-.00025	-.00028	.00037	.00006	-.00015	-.00243	-.00054

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00030	.00035	.00001	-.00007	-.00032	.00008	-.00001	-.00005
Stddev	.00015	.00014	.00004	.00021	.00007	.00003	.00013	.00005
%RSD	51.542	40.275	809.21	305.79	20.841	33.554	898.40	100.79

#1	-.00036	.00029	.00005	.00004	-.00032	.00011	.00005	-.00005
#2	-.00040	.00026	-.00003	.00007	-.00039	.00008	.00006	-.00009
#3	-.00012	.00052	-.00001	-.00031	-.00026	.00006	-.00016	.00000

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	-.00056	-.00071	.00218	-.00002	.00166	-.00063	.00092	.00098
Stddev	.00010	.00004	.00005	.00001	.00037	.00022	.00006	.00022
%RSD	17.851	5.4775	2.3798	59.191	22.327	34.678	6.2853	23.067

#1	-.00063	-.00075	.00223	-.00004	.00207	-.00044	.00093	.00122
#2	-.00045	-.00070	.00212	-.00001	.00137	-.00087	.00098	.00079
#3	-.00062	-.00067	.00218	-.00003	.00153	-.00058	.00086	.00091

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	.00011	.00053	.00038	-.00110	.00007	.00550	-.00238	
Stddev	.00005	.00006	.00002	.00010	.00001	.00049	.00031	
%RSD	43.406	11.595	4.7742	9.3722	21.449	8.8946	13.243	

#1	.00015	.00047	.00040	-.00120	.00007	.00526	-.00271	
#2	.00006	.00059	.00036	-.00100	.00006	.00606	-.00208	
#3	.00013	.00052	.00038	-.00109	.00008	.00517	-.00235	

Sample Name: S0 Acquired: 5/13/2021 11:31:05 Type: Cal
Method: NON EPA-6010-200.7(v1049) 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	2115.4	51179.	15475.	2194.9	3488.6
Stddev	13.8	132.	37.	4.9	15.0
%RSD	.65184	.25719	.23591	.22249	.42878
#1	2099.5	51041.	15456.	2193.6	3472.2
#2	2123.5	51303.	15452.	2190.9	3501.6
#3	2123.2	51192.	15517.	2200.3	3492.1

Sample Name: S1 Acquired: 5/13/2021 11:35:04 Type: Cal
Method: NON EPA-6010-200.7(v1049) 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	.00081	.00247	.00199	.00119	.00870	.00377	.31009	.01049
Stddev	.00001	.00018	.00024	.00006	.00012	.00033	.00219	.00013
%RSD	1.7169	7.1323	12.021	5.2995	1.4166	8.8592	.70623	1.2269

#1	.00081	.00265	.00213	.00121	.00860	.00341	.30859	.01041
#2	.00079	.00230	.00171	.00112	.00884	.00407	.31261	.01063
#3	.00082	.00247	.00213	.00124	.00866	.00383	.30908	.01042

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	.01002	.05109	.00096	.01781	.01680	.00050	.00920	.01887
Stddev	.00016	.00072	.00001	.00007	.00005	.00004	.00006	.00022
%RSD	1.6044	1.4038	.75063	.40906	.30639	7.6186	.70466	1.1879

#1	.00987	.05026	.00096	.01781	.01680	.00046	.00913	.01861
#2	.01001	.05156	.00095	.01774	.01675	.00053	.00919	.01901
#3	.01019	.05144	.00095	.01789	.01686	.00050	.00926	.01900

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	.02252	.00150	.08525	.00304	.07003	.02379	.02347	.13860
Stddev	.00029	.00003	.00039	.00019	.00057	.00030	.00012	.00070
%RSD	1.2762	2.1484	.45408	6.1278	.81264	1.2694	.49503	.50267

#1	.02239	.00152	.08495	.00293	.06989	.02380	.02334	.13781
#2	.02231	.00146	.08569	.00293	.07066	.02409	.02350	.13912
#3	.02285	.00151	.08512	.00325	.06954	.02349	.02357	.13887

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	.00475	.01313	.00275	.00002	.00057	.02533	.21840
Stddev	.00017	.00014	.00007	.00015	.00006	.00055	.00028
%RSD	3.5125	1.0374	2.4182	905.97	10.680	2.1713	.12643

#1	.00478	.01307	.00272	-.00010	.00056	.02474	.21827
#2	.00490	.01329	.00282	-.00003	.00063	.02583	.21872
#3	.00457	.01304	.00270	.00019	.00051	.02541	.21822

Sample Name: S1 Acquired: 5/13/2021 11:35:04 Type: Cal
Method: NON EPA-6010-200.7(v1049) 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	2133.5	51222.	15440.	2196.7	3478.8
Stddev	13.3	289.	10.	28.1	17.8
%RSD	.62463	.56342	.06256	1.2774	.51162
#1	2121.4	50899.	15437.	2170.8	3459.6
#2	2131.3	51315.	15432.	2192.8	3482.0
#3	2147.8	51453.	15451.	2226.5	3494.7

Sample Name: S2 Acquired: 5/13/2021 11:39:04 Type: Cal
Method: NON EPA-6010-200.7(v1049) 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	.04667	.05335	.11901	.04297	.12921	.04892	4.8572	.07143
Stddev	.00047	.00006	.00014	.00026	.00024	.00023	.0154	.00034
%RSD	1.0109	.10910	.11850	.60229	.18313	.46650	.31701	.48236

#1	.04712	.05333	.11887	.04286	.12907	.04893	4.8411	.07118
#2	.04671	.05341	.11915	.04327	.12948	.04869	4.8718	.07182
#3	.04618	.05330	.11901	.04279	.12907	.04914	4.8586	.07128

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	.67290	.09831	.01491	.23675	.16556	.00356	.16224	.03419
Stddev	.00085	.00028	.00007	.00034	.00041	.00006	.00118	.00026
%RSD	.12665	.28863	.48442	.14276	.24596	1.6949	.72994	.77303

#1	.67209	.09805	.01487	.23681	.16561	.00350	.16096	.03392
#2	.67282	.09861	.01500	.23704	.16593	.00362	.16246	.03445
#3	.67379	.09826	.01487	.23638	.16512	.00355	.16330	.03421

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	.20983	.04142	.16564	.03160	.66017	.04643	.17365	.50936
Stddev	.00079	.00013	.00095	.00023	.00134	.00009	.00113	.00181
%RSD	.37838	.30245	.57471	.71890	.20267	.18860	.64833	.35533

#1	.21075	.04153	.16463	.03134	.65872	.04633	.17281	.50865
#2	.20930	.04128	.16576	.03174	.66044	.04649	.17493	.51142
#3	.20945	.04145	.16652	.03173	.66135	.04647	.17320	.50802

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	.09105	.24670	.00537	.04331	.02166	.80210	8.4652	
Stddev	.00004	.00156	.00007	.00013	.00008	.00330	.0069	
%RSD	.04148	.63101	1.3314	.30160	.36937	.41114	.08126	

#1	.09101	.24504	.00529	.04326	.02173	.79908	8.4731	
#2	.09104	.24812	.00538	.04320	.02168	.80562	8.4613	
#3	.09109	.24695	.00544	.04345	.02157	.80160	8.4611	

Sample Name: S2 Acquired: 5/13/2021 11:39:04 Type: Cal
Method: NON EPA-6010-200.7(v1049) 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	2130.6	50882.	15454.	2196.7	3438.5
Stddev	12.0	16.	47.	6.4	16.3
%RSD	.56171	.03160	.30688	.29186	.47518
#1	2124.3	50898.	15454.	2195.3	3424.0
#2	2123.2	50866.	15407.	2203.7	3435.2
#3	2144.5	50882.	15502.	2191.1	3456.2

Sample Name: S3 Acquired: 5/13/2021 11:42:55 Type: Cal
Method: NON EPA-6010-200.7(v1049) 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	.14857	.16850	.37621	.13424	.40484	.15576	15.281	.22247
Stddev	.00164	.00121	.00268	.00043	.00046	.00030	.033	.00066
%RSD	1.1025	.71769	.71303	.32002	.11246	.19374	.21895	.29738

#1	.15037	.16947	.37819	.13461	.40527	.15607	15.317	.22176
#2	.14716	.16715	.37316	.13377	.40491	.15573	15.274	.22259
#3	.14819	.16889	.37729	.13435	.40436	.15547	15.251	.22306

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	2.0982	.30664	.04593	.75742	.51455	.01112	.51312	.10979
Stddev	.0181	.00052	.00029	.00044	.00049	.00009	.00147	.00066
%RSD	.86416	.16922	.63157	.05766	.09601	.77583	.28579	.60106

#1	2.1139	.30689	.04599	.75699	.51433	.01107	.51144	.10909
#2	2.0783	.30605	.04562	.75741	.51421	.01106	.51378	.10986
#3	2.1023	.30699	.04619	.75787	.51512	.01122	.51413	.11041

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	.66947	.13002	.51942	.10165	2.0571	.15397	.53343	1.5635
Stddev	.00065	.00039	.00131	.00081	.0071	.00064	.00073	.0133
%RSD	.09749	.29679	.25183	.80033	.34566	.41510	.13654	.85352

#1	.66887	.12960	.52091	.10086	2.0618	.15392	.53270	1.5766
#2	.67017	.13010	.51845	.10161	2.0605	.15335	.53343	1.5500
#3	.66938	.13036	.51889	.10249	2.0489	.15462	.53416	1.5639

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	.28973	.76650	.01574	.14277	.07036	2.5199	26.278
Stddev	.00094	.00170	.00022	.00010	.00015	.0112	.343
%RSD	.32336	.22118	1.3973	.06837	.20666	.44334	1.3036

#1	.28888	.76646	.01562	.14266	.07020	2.5327	26.656
#2	.28959	.76482	.01562	.14284	.07047	2.5151	26.190
#3	.29073	.76821	.01600	.14281	.07043	2.5120	25.988

Sample Name: S3 Acquired: 5/13/2021 11:42:55 Type: Cal
Method: NON EPA-6010-200.7(v1049) 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	2096.1	49841.	15371.	2118.3	3304.4
Stddev	17.9	83.	46.	15.0	29.2
%RSD	.85528	.16704	.30219	.70703	.88373
#1	2077.8	49744.	15318.	2102.7	3274.8
#2	2113.7	49888.	15393.	2119.7	3333.1
#3	2096.8	49889.	15402.	2132.6	3305.3

Sample Name: S4 Acquired: 5/13/2021 11:46:46 Type: Cal
Method: NON EPA-6010-200.7(v1049) 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	.28863	.32434	.73424	.25789	.77173	.29814	29.273	.42637
Stddev	.00130	.00239	.00356	.00130	.00321	.00084	.265	.00246
%RSD	.44978	.73686	.48424	.50485	.41646	.28156	.90666	.57626

#1	.28726	.32159	.73027	.25639	.76806	.29725	29.579	.42900
#2	.28984	.32546	.73712	.25878	.77405	.29892	29.139	.42413
#3	.28878	.32596	.73534	.25849	.77309	.29826	29.101	.42598

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.1476	.59301	.08826	1.4670	.97892	.02119	.96519	.20795
Stddev	.0220	.00241	.00020	.0094	.00538	.00018	.00556	.00096
%RSD	.53125	.40573	.23152	.63943	.54932	.84349	.57567	.45934

#1	4.1223	.59254	.08835	1.4562	.97271	.02099	.96077	.20753
#2	4.1622	.59087	.08802	1.4728	.98225	.02125	.96337	.20726
#3	4.1584	.59561	.08840	1.4722	.98178	.02133	.97143	.20904

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	1.2986	.25149	1.0099	.19139	3.9196	.29326	1.0373	3.0196
Stddev	.0079	.00044	.0076	.00138	.0054	.00117	.0047	.0157
%RSD	.60772	.17336	.75780	.71849	.13813	.39911	.45428	.51953

#1	1.2897	.25175	1.0034	.19036	3.9140	.29228	1.0415	3.0016
#2	1.3047	.25099	1.0183	.19085	3.9249	.29456	1.0322	3.0305
#3	1.3015	.25174	1.0080	.19295	3.9199	.29295	1.0382	3.0267

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	.56693	1.4755	.03064	.28417	.13984	4.8884	50.409	
Stddev	.00381	.0049	.00045	.00195	.00023	.0250	.131	
%RSD	.67126	.32938	1.4599	.68737	.16298	.51064	.26033	

#1	.56256	1.4702	.03013	.28199	.13959	4.8824	50.431	
#2	.56877	1.4765	.03086	.28477	.13990	4.9158	50.268	
#3	.56948	1.4797	.03094	.28575	.14003	4.8670	50.528	

Sample Name: S4 Acquired: 5/13/2021 11:46:46 Type: Cal
Method: NON EPA-6010-200.7(v1049) 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	2070.9	49756.	15443.	2115.8	3182.7
Stddev	8.8	95.	43.	10.0	17.3
%RSD	.42664	.19041	.27909	.47198	.54228
#1	2080.7	49865.	15414.	2127.0	3202.5
#2	2063.5	49705.	15492.	2112.5	3171.2
#3	2068.5	49697.	15422.	2107.8	3174.3

Sample Name: S5 Acquired: 5/13/2021 11:50:41 Type: Cal
Method: NON EPA-6010-200.7(v1049) 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	.58268	.64944	1.4954	.51489	1.5609	.60285	57.973	.84044
Stddev	.00077	.00059	.0028	.00169	.0025	.00173	.302	.00210
%RSD	.13165	.09063	.18746	.32796	.16084	.28724	.52137	.24929

#1	.58357	.64882	1.4924	.51682	1.5637	.60155	57.709	.83821
#2	.58228	.64952	1.4959	.51414	1.5603	.60481	58.302	.84076
#3	.58220	.64999	1.4979	.51370	1.5588	.60217	57.907	.84236

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8.4349	1.1773	.17553	2.9988	1.9536	.04293	1.9140	.42000
Stddev	.0070	.0026	.00050	.0031	.0029	.00026	.0125	.00107
%RSD	.08338	.22402	.28394	.10479	.14922	.59966	.65323	.25529

#1	8.4272	1.1743	.17582	2.9958	1.9570	.04264	1.9000	.41918
#2	8.4363	1.1793	.17582	2.9987	1.9520	.04313	1.9181	.41960
#3	8.4411	1.1783	.17495	3.0020	1.9519	.04301	1.9240	.42121

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6406	.51087	2.0994	.38288	7.7833	.61129	2.0416	6.0099
Stddev	.0019	.00070	.0074	.00197	.0047	.00165	.0018	.0060
%RSD	.07208	.13711	.35425	.51425	.06067	.26919	.08623	.10029

#1	2.6388	.51166	2.1004	.38060	7.7883	.61232	2.0396	6.0167
#2	2.6404	.51031	2.1063	.38406	7.7789	.61215	2.0428	6.0050
#3	2.6426	.51064	2.0916	.38396	7.7826	.60939	2.0424	6.0082

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	1.1647	2.9491	.05941	.59208	.29129	9.9638	98.744	
Stddev	.0013	.0106	.00051	.00110	.00050	.0553	.133	
%RSD	.11497	.35802	.85792	.18660	.17206	.55493	.13504	

#1	1.1639	2.9397	.05882	.59089	.29072	9.9871	98.873	
#2	1.1640	2.9605	.05963	.59306	.29168	10.004	98.607	
#3	1.1662	2.9470	.05976	.59230	.29146	9.9007	98.751	

Sample Name: S5 Acquired: 5/13/2021 11:50:41 Type: Cal
Method: NON EPA-6010-200.7(v1049) 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	2005.9	48446.	15360.	2053.1	2991.5
Stddev	4.4	7.	8.	4.2	4.7
%RSD	.21879	.01492	.05427	.20501	.15712
#1	2001.7	48455.	15370.	2049.3	2990.6
#2	2005.6	48444.	15355.	2052.3	2987.3
#3	2010.4	48441.	15356.	2057.6	2996.5

Sample Name: ICV01 Acquired: 5/13/2021 12:02:27 Type: Unk
Method: NON EPA-6010-200.7(v1049) 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	1.044702	1.043515	.9951602	1.047811	1.019303	2.515848
Stddev	.002544	.002519	.0027305	.003480	.002348	.013639
%RSD	.2434680	.2414090	.2743805	.3320980	.2303100	.5421246

#1	1.046318	1.040704	.9933707	1.050988	1.022002	2.508436
#2	1.041770	1.044273	.9938067	1.048353	1.017730	2.507521
#3	1.046017	1.045568	.9983030	1.044092	1.018178	2.531589

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5332726	.5171936	.5114643	10.01994	.5167787	.5089826
Stddev	.0011523	.0055363	.0000389	.04206	.0032320	.0003249
%RSD	.2160749	1.070446	.0076163	.4197839	.6254129	.0638405

#1	.5322095	.5120287	.5114941	9.99433	.5130579	.5086419
#2	.5344970	.5165137	.5114202	9.99700	.5188900	.5092890
#3	.5331113	.5230385	.5114786	10.06848	.5183880	.5090170

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5310251	9.803010	.5227232	5.992987	.5110661	.2451745
Stddev	.0005434	.019870	.0032210	.042332	.0005558	.0006694
%RSD	.1023262	.2026928	.6161937	.7063583	.1087548	.2730241

#1	.5314964	9.781074	.5199879	5.944297	.5104793	.2451631
#2	.5311482	9.808151	.5219084	6.021065	.5115847	.2458494
#3	.5304307	9.819804	.5262733	6.013600	.5111343	.2445108

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.613804	F .5257283	1.010312	9.712982	2.596986	2.553624
Stddev	.086249	.0027731	.005986	.134366	.013766	.000392
%RSD	.8971390	.5274686	.5924589	1.383366	.5300687	.0153635

#1	9.627273	.5233766	1.003490	9.700242	2.587441	2.553206
#2	9.692526	.5287861	1.012761	9.853264	2.590750	2.553985
#3	9.521613	.5250221	1.014685	9.585440	2.612766	2.553682

Sample Name: ICV01 Acquired: 5/13/2021 12:02:27 Type: Unk
 Method: NON EPA-6010-200.7(v1049) 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	2.449130	2.553988	2.544094	F .0041489	F -.000383	F -.000330
Stddev	.002764	.013322	.032829	.0014199	.004788	.000050
%RSD	.1128568	.5215994	1.290401	34.22287	1249.660	15.19232

#1	2.446711	2.542537	2.509725	.0039045	-.001351	-.000373
#2	2.452142	2.550818	2.575128	.0028670	.004815	-.000275
#3	2.448537	2.568609	2.547430	.0056750	-.004614	-.000343

Elem	Sr4077
Units	ppm
Avg	F -.008149
Stddev	.000033
%RSD	.4083853

#1	-.008112
#2	-.008176
#3	-.008160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2104.016	50924.84	15343.46	2149.032	3357.925
Stddev	3.197	210.00	48.57	11.057	5.049
%RSD	.1519391	.4123741	.3165446	.5145122	.1503753

#1	2100.430	50728.19	15360.29	2144.106	3353.866
#2	2106.566	50900.30	15381.38	2141.293	3363.579
#3	2105.052	51146.03	15288.72	2161.696	3356.328

Sample Name: LLICV01 Acquired: 5/13/2021 12:06:53 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230564	.0409581	.0129987	.0189250	.0528540	.1137445	.1086428
Stddev	.0012308	.0010549	.0011188	.0020600	.0017902	.0074119	.0004099
%RSD	5.338237	2.575426	8.607152	10.88527	3.387004	6.516286	.3772528

#1	.0242701	.0421359	.0126918	.0202604	.0545575	.1091120	.1088336
#2	.0230899	.0401004	.0120654	.0165525	.0530163	.1098283	.1089226
#3	.0218092	.0406381	.0142390	.0199620	.0509882	.1222930	.1081724

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064442	.0062429	2.108112	.0104686	.0302979	.0215038	.0941070
Stddev	.0000081	.0000702	.007178	.0004776	.0001641	.0003398	.0023785
%RSD	.1250109	1.125054	.3405009	4.562151	.5416942	1.580246	2.527464

#1	.0064361	.0061854	2.104708	.0105831	.0304629	.0212953	.0964776
#2	.0064522	.0063212	2.103268	.0108785	.0302960	.0213203	.0917206
#3	.0064443	.0062221	2.116359	.0099442	.0301347	.0218960	.0941227

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234037	2.245020	.0436167	.0110703	2.020798	.0423773	.0419868
Stddev	.0001440	.021007	.0001825	.0006256	.012959	.0011088	.0003938
%RSD	.6150891	.9356982	.4183456	5.650886	.6412888	2.616466	.9379716

#1	.0233132	2.221766	.0437496	.0117802	2.022909	.0414268	.0424315
#2	.0235697	2.250673	.0436918	.0105998	2.006913	.0435954	.0418467
#3	.0233281	2.262622	.0434087	.0108307	2.032572	.0421096	.0416822

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.007882	.1137452	.2264294	.0395998	.0418577	.4059866	.0192057
Stddev	.010648	.0000826	.0004608	.0002902	.0006428	.0065781	.0017875
%RSD	.5303113	.0725716	.2035144	.7327868	1.535724	1.620273	9.307293

#1	2.002888	.1137513	.2259239	.0399256	.0420489	.3986756	.0202168
#2	2.000650	.1138245	.2265383	.0393691	.0411410	.4078582	.0171418
#3	2.020109	.1136598	.2268261	.0395048	.0423832	.4114261	.0202586

Sample Name: LLICV01 Acquired: 5/13/2021 12:06:53 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0218435	.0198044	.0220545
Stddev	.0028537	.0004367	.0000241
%RSD	13.06424	2.204988	.1092568

#1	.0187086	.0197993	.0220781
#2	.0242901	.0193703	.0220300
#3	.0225319	.0202436	.0220555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2131.026	51291.26	15319.29	2195.349	3466.471
Stddev	13.915	176.14	75.05	18.628	24.831
%RSD	.6529919	.3434115	.4899051	.8485238	.7163083

#1	2123.954	51120.71	15296.86	2181.186	3448.434
#2	2147.057	51280.57	15258.01	2188.410	3494.792
#3	2122.067	51472.50	15402.99	2216.451	3456.189

Sample Name: ICB01 Acquired: 5/13/2021 12:10:54 Type: Unk
Method: NON EPA-6010-200.7(v1049) 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	.0026188	-.000992	-.000982	.0011124	.0000567	.0039554	-.000304
Stddev	.0013758	.002028	.000929	.0019915	.0002540	.0072916	.000319
%RSD	52.53590	204.5492	94.55978	179.0237	447.7957	184.3442	104.9653

#1	.0015473	-.002055	-.000053	.0002186	-.000165	.0085646	-.000638
#2	.0041703	.001347	-.000983	.0033942	.000001	-.004451	-.000270
#3	.0021389	-.002268	-.001911	-.000276	.000334	.007753	-.000003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000889	-.000066	-.001792	.0002554	-.000088	-.000236	-.007446
Stddev	.0000149	.000071	.003471	.0001434	.000063	.000336	.005371
%RSD	16.71619	107.2975	193.6644	56.15751	72.39390	142.2259	72.12660

#1	.0000777	-.000012	-.001265	.0000900	-.000161	-.000009	-.012710
#2	.0000834	-.000040	-.005498	.0003448	-.000046	-.000077	-.001974
#3	.0001058	-.000146	.001385	.0003313	-.000056	-.000622	-.007654

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000609	.0017441	-.000210	.0001127	-.018693	.0006840	-.000948
Stddev	.0001721	.0093845	.000305	.0003111	.005713	.0028042	.000262
%RSD	282.4925	538.0787	145.2444	276.0293	30.56218	410.0037	27.66971

#1	-.000093	.0112348	-.000317	-.000058	-.023535	-.000181	-.001204
#2	.000247	.0015277	-.000448	.000472	-.012392	.003819	-.000680
#3	.000029	-.007530	.000134	-.000075	-.020152	-.001586	-.000960

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006265	.0016807	-.000984	.0006810	.0003072	-.001007	.0001647
Stddev	.005817	.0006251	.000481	.0001207	.0002374	.000287	.0003304
%RSD	92.84983	37.18913	48.90046	17.72772	77.28748	28.53658	200.5257

#1	-.002737	.0021523	-.001150	.0007479	.0002610	-.000748	-.000206
#2	-.012979	.0019182	-.000442	.0007535	.0000962	-.001316	.000427
#3	-.003079	.0009717	-.001361	.0005416	.0005643	-.000956	.000274

Sample Name: ICB01 Acquired: 5/13/2021 12:10:54 Type: Unk
 Method: NON EPA-6010-200.7(v1049) 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	.0021977	-.000627	.0000181
Stddev	.0039074	.000497	.0000430
%RSD	177.7934	79.32576	237.1533

#1	.0020633	-.000206	.0000202
#2	.0061706	-.001175	-.000026
#3	-.001641	-.000499	.000060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2145.857	51350.41	15351.62	2202.417	3510.484
Stddev	25.277	42.87	37.61	13.119	35.856
%RSD	1.177954	.0834813	.2449752	.5956657	1.021395

#1	2119.261	51352.95	15310.00	2187.338	3472.910
#2	2148.744	51306.33	15361.68	2208.699	3514.213
#3	2169.567	51391.95	15383.17	2211.214	3544.330

Sample Name: CRI01 Acquired: 5/13/2021 12:14:56 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214236	.0405335	.0127824	.0195086	.0534262	.1225924	.1080251
Stddev	.0039632	.0012345	.0012740	.0035461	.0007399	.0119349	.0006280
%RSD	18.49936	3.045513	9.966648	18.17701	1.384892	9.735397	.5813316

#1	.0168481	.0419553	.0122051	.0156023	.0525924	.1259948	.1073026
#2	.0237861	.0397354	.0142429	.0203988	.0536817	.1324565	.1084400
#3	.0236366	.0399096	.0118993	.0225248	.0540045	.1093257	.1083326

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065465	.0061114	2.127994	.0100103	.0301101	.0212492	.1013868
Stddev	.0000078	.0001062	.020630	.0004098	.0002041	.0002997	.0049546
%RSD	.1183684	1.737376	.9694402	4.093658	.6776723	1.410329	4.886837

#1	.0065503	.0062034	2.118246	.0099282	.0302449	.0209240	.0959003
#2	.0065376	.0061356	2.114045	.0104549	.0298753	.0213094	.1027258
#3	.0065516	.0059952	2.151691	.0096477	.0302100	.0215142	.1055344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234621	2.225919	.0431069	.0103815	2.008138	.0429410	.0421891
Stddev	.0002957	.016312	.0002504	.0004129	.015775	.0016613	.0005641
%RSD	1.260340	.7328015	.5807780	3.977634	.7855634	3.868794	1.337097

#1	.0237603	2.240534	.0428914	.0107630	1.991987	.0431929	.0425753
#2	.0231690	2.208322	.0433815	.0104385	2.023508	.0411682	.0415417
#3	.0234571	2.228900	.0430479	.0099430	2.008920	.0444620	.0424503

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.976470	.1125845	.2247770	.0400581	.0418499	.3992701	.0192167
Stddev	.017917	.0003201	.0005309	.0004364	.0006073	.0050805	.0015555
%RSD	.9064942	.2843030	.2361934	1.089391	1.451009	1.272448	8.094744

#1	1.958788	.1129484	.2246567	.0395925	.0425475	.3985677	.0176992
#2	1.976011	.1123468	.2243165	.0401240	.0415628	.4046653	.0191434
#3	1.994612	.1124583	.2253577	.0404578	.0414395	.3945774	.0208077

Sample Name: CRI01 Acquired: 5/13/2021 12:14:56 Type: Unk
 Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0184125	.0200674	.0221598
Stddev	.0013016	.0004772	.0000310
%RSD	7.069059	2.377989	.1400917

#1	.0191481	.0198974	.0221297
#2	.0169096	.0206063	.0221917
#3	.0191797	.0196984	.0221579

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2131.649	51347.62	15274.39	2224.267	3456.413
Stddev	3.812	144.10	6.76	10.014	7.487
%RSD	.1788286	.2806334	.0442626	.4502365	.2166111

#1	2128.290	51336.71	15269.06	2216.253	3448.439
#2	2130.866	51209.29	15282.00	2221.054	3457.508
#3	2135.792	51496.87	15272.13	2235.494	3463.293

Sample Name: IC5A01 Acquired: 5/13/2021 12:18:56 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019462	-.005712	.0079474	.0080916	.0002874	270.2657	.0061390
Stddev	.0047549	.002121	.0003750	.0002162	.0015748	.6971	.0002536
%RSD	244.3137	37.14175	4.719027	2.672216	547.9235	.2579426	4.131718

#1	-.002394	-.005852	.0083377	.0078928	.0021038	269.9133	.0058491
#2	.007029	-.007760	.0079149	.0083219	-.000696	271.0686	.0062476
#3	.001204	-.003524	.0075897	.0080602	-.000545	269.8151	.0063202

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013242	-.001664	253.2866	.0561816	.0060590	.0123978	100.9800
Stddev	.0000874	.000210	1.0847	.0011008	.0004143	.0003355	.6048
%RSD	6.597556	12.60696	.4282477	1.959312	6.837213	2.706237	.5989600

#1	.0013473	-.001621	254.2064	.0557362	.0065366	.0122722	100.2845
#2	.0012276	-.001479	252.0905	.0553733	.0058437	.0127780	101.2727
#3	.0013977	-.001892	253.5629	.0574353	.0057967	.0121432	101.3828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118032	271.6662	.0014956	-.002240	.0085908	.0029433	.0037467
Stddev	.0002102	.3822	.0003039	.000315	.0015056	.0014414	.0006820
%RSD	1.780425	.1406986	20.32161	14.07839	17.52604	48.97021	18.20182

#1	.0119417	271.6372	.0017670	-.001881	.0091262	.0032027	.0043096
#2	.0115614	271.2994	.0011672	-.002472	.0068906	.0013899	.0039422
#3	.0119065	272.0622	.0015525	-.002368	.0097556	.0042374	.0029883

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024308	.0424881	-.000932	-.000939	.0014353	.0961575	-.000798
Stddev	.015502	.0013762	.000260	.001692	.0005317	.0035647	.001666
%RSD	63.77201	3.239128	27.86524	180.1709	37.04178	3.707149	208.8597

#1	-.022768	.0425116	-.000888	.000874	.0009128	.0945013	-.002433
#2	-.009634	.0438525	-.001211	-.002476	.0019757	.1002490	.000897
#3	-.040522	.0411003	-.000697	-.001216	.0014173	.0937222	-.000858

Sample Name: ICSA01 Acquired: 5/13/2021 12:18:56 Type: Unk
 Method: NON EPA-6010-200.7(v1049) 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	-.008428	.0010232	.0072119
Stddev	.003492	.0005190	.0007914
%RSD	41.43014	50.72430	10.97287

#1	-.005092	.0006136	.0080762
#2	-.012057	.0008491	.0070365
#3	-.008136	.0016069	.0065229

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1957.284	46259.84	14791.60	2007.189	2795.498
Stddev	13.769	42.10	42.60	21.520	20.599
%RSD	.7034570	.0910007	.2879821	1.072160	.7368696

#1	1972.570	46239.82	14745.17	1983.430	2818.792
#2	1945.857	46231.49	14828.88	2012.762	2779.681
#3	1953.423	46308.21	14800.75	2025.374	2788.023

Sample Name: ICSAB01 Acquired: 5/13/2021 12:22:55 Type: Unk
Method: NON EPA-6010-200.7(v1049) 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	.0939377	.0944346	.0533298	.0497167	.5970108	264.0820
Stddev	.0032000	.0015234	.0024300	.0044146	.0030133	.4150
%RSD	3.406534	1.613183	4.556586	8.879496	.5047303	.1571652

#1	.0976311	.0941704	.0559470	.0490184	.5982210	264.2062
#2	.0921868	.0960728	.0528975	.0544389	.5992309	264.4207
#3	.0919951	.0930606	.0511450	.0456929	.5935806	263.6190

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5231577	.5220866	.9997508	247.1739	.5342926	.5171897
Stddev	.0017223	.0013405	.0073278	1.2054	.0000617	.0005371
%RSD	.3292077	.2567662	.7329644	.4876905	.0115481	.1038475

#1	.5249265	.5221150	1.002357	246.0314	.5343400	.5166512
#2	.5230606	.5234128	1.005419	247.0566	.5342228	.5171926
#3	.5214860	.5207321	.991476	248.4337	.5343149	.5177254

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5000192	98.52680	.5100896	265.2548	1.014794	.1839547
Stddev	.0008088	.53161	.0031579	.4334	.002328	.0011873
%RSD	.1617465	.5395634	.6190853	.1633882	.2294064	.6454474

#1	.5000520	97.94108	.5073000	264.7626	1.012257	.1826126
#2	.5008111	98.66055	.5135181	265.4226	1.015292	.1843834
#3	.4991946	98.97877	.5094506	265.5792	1.016832	.1848682

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109281	.5094043	1.015961	-.008319	1.077042	1.021521
Stddev	.0023919	.0007914	.003440	.021241	.003845	.001336
%RSD	21.88783	.1553582	.3386092	255.3445	.3569691	.1307548

#1	.0089459	.5087829	1.017240	-.031943	1.073213	1.023059
#2	.0135849	.5091349	1.018578	-.002217	1.080902	1.020848
#3	.0102537	.5102953	1.012065	.009204	1.077012	1.020655

Sample Name: ICSAB01 Acquired: 5/13/2021 12:22:55 Type: Unk
Method: NON EPA-6010-200.7(v1049) 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	1.074598	1.069655	1.150074	F .0064971	F -.009241	F .0006177
Stddev	.002961	.001056	.014040	.0042328	.008135	.0006448
%RSD	.2755085	.0987430	1.220761	65.14927	88.02672	104.3875

#1	1.073125	1.069978	1.144272	.0018977	-.001565	.0000051
#2	1.078006	1.070511	1.166085	.0073647	-.017767	.0005575
#3	1.072663	1.068475	1.139866	.0102290	-.008391	.0012905

Elem	Sr4077
Units	ppm
Avg	F .0071715
Stddev	.0009366
%RSD	13.06027

#1	.0082248
#2	.0068572
#3	.0064324

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1964.522	46495.84	14767.05	1977.157	2806.937
Stddev	19.897	14.52	25.45	6.022	25.072
%RSD	1.012818	.0312371	.1723609	.3045562	.8932010

#1	1947.840	46511.81	14747.58	1973.714	2789.223
#2	1959.182	46483.43	14757.72	1973.647	2795.963
#3	1986.544	46492.27	14795.85	1984.110	2835.624

Sample Name: ICSADLX20 Acquired: 5/13/2021 12:26:41 Type: Unk
Method: NON EPA-6010-200.7(v1049) 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	.0026416	-.002006	.0004022	-.003773	-.000343	12.80533	.0000517
Stddev	.0012852	.000849	.0002569	.006291	.000381	.06097	.0001365
%RSD	48.65393	42.33264	63.88895	166.7237	111.1601	.4761134	263.9784

#1	.0032007	-.001457	.0006956	-.010246	-.000751	12.77648	-.000098
#2	.0011715	-.002985	.0002175	.002318	.000003	12.76414	.000084
#3	.0035526	-.001578	.0002934	-.003391	-.000280	12.87537	.000169

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001751	-.000278	12.27550	.0033217	.0002889	.0005663	4.943039
Stddev	.0000224	.000062	.08897	.0001701	.0000194	.0001546	.016845
%RSD	12.81944	22.18580	.7248103	5.120797	6.727929	27.30707	.3407907

#1	.0001506	-.000342	12.18545	.0034509	.0002915	.0003887	4.924710
#2	.0001946	-.000273	12.27770	.0033851	.0002683	.0006712	4.946563
#3	.0001801	-.000219	12.36335	.0031290	.0003069	.0006391	4.957844

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009816	12.89368	.0000188	-.000360	-.022915	.0009027	-.000245
Stddev	.0001073	.07425	.0004852	.000383	.001676	.0008397	.000142
%RSD	10.93451	.5758252	2586.953	106.4290	7.312808	93.01111	58.12459

#1	.0010792	12.86222	.0004102	-.000692	-.022638	.0018480	-.000087
#2	.0008666	12.84034	.0001703	-.000446	-.024712	.0006168	-.000363
#3	.0009990	12.97848	-.000524	.000059	-.021395	.0002434	-.000284

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024123	.0018183	-.000946	-.000403	.0004530	.0080583	-.001652
Stddev	.007632	.0005166	.000186	.000574	.0007142	.0071345	.001616
%RSD	31.63918	28.40964	19.62629	142.3368	157.6390	88.53633	97.82656

#1	-.023854	.0023432	-.001021	-.001056	.0003308	.0090888	.000214
#2	-.031887	.0018013	-.001082	-.000177	-.000192	.0146216	-.002599
#3	-.016629	.0013105	-.000734	.000023	.001220	.0004646	-.002572

Sample Name: ICSADLX20 Acquired: 5/13/2021 12:26:41 Type: Unk
 Method: NON EPA-6010-200.7(v1049) 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	.0024341	-.001032	.0005486
Stddev	.0034647	.000646	.0000271
%RSD	142.3380	62.60985	4.930506

#1	.0054034	-.001749	.0005777
#2	.0032714	-.000849	.0005242
#3	-.001372	-.000497	.0005439

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2123.922	50596.97	15234.17	2189.702	3389.222
Stddev	12.040	93.18	16.71	33.522	18.679
%RSD	.5668751	.1841609	.1096657	1.530887	.5511362

#1	2110.599	50498.81	15215.20	2157.342	3368.761
#2	2134.022	50607.90	15240.65	2224.276	3405.362
#3	2127.146	50684.21	15246.68	2187.487	3393.543

Sample Name: ICSABDLX20 Acquired: 5/13/2021 12:30:44 Type: Unk
Method: NON EPA-6010-200.7(v1049) 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	.0070358	.0059200	.0026132	.0005287	.0290919	12.40101	.0252955
Stddev	.0010736	.0010389	.0010842	.0023772	.0016418	.00711	.0002587
%RSD	15.25891	17.54916	41.49095	449.6527	5.643559	.0573409	1.022671

#1	.0077275	.0069041	.0038104	.0032078	.0274872	12.40534	.0252613
#2	.0075810	.0048338	.0023317	-.001328	.0290199	12.40489	.0250556
#3	.0057991	.0060220	.0016974	-.000294	.0307685	12.39280	.0255695

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261783	.0483444	11.80333	.0270301	.0240081	.0261744	4.756898
Stddev	.0000767	.0001881	.07566	.0007621	.0002798	.0005703	.018507
%RSD	.2928652	.3891640	.6409733	2.819363	1.165269	2.178705	.3890579

#1	.0262233	.0482596	11.73493	.0277154	.0237473	.0256903	4.761438
#2	.0260897	.0482136	11.79046	.0262094	.0243036	.0260299	4.736544
#3	.0262217	.0485600	11.88459	.0271654	.0239736	.0268030	4.772713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0264454	12.50676	.0483545	.0088559	-.025245	.0281259	.0493437
Stddev	.0001533	.08415	.0004683	.0001497	.003032	.0007024	.0006765
%RSD	.5796925	.6728121	.9684322	1.689911	12.01199	2.497206	1.370908

#1	.0262881	12.42052	.0488906	.0089818	-.027911	.0286848	.0493639
#2	.0264537	12.51110	.0481476	.0086905	-.025877	.0273375	.0486573
#3	.0265944	12.58865	.0480253	.0088955	-.021946	.0283555	.0500098

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024770	.0549249	.0510911	.0498782	.0534217	.0500495	.0000328
Stddev	.016922	.0007629	.0001880	.0022724	.0007138	.0089285	.0012869
%RSD	68.31493	1.389042	.3679632	4.555812	1.336192	17.83939	3917.727

#1	-.006096	.0557955	.0509037	.0474549	.0528653	.0513192	-.001384
#2	-.029129	.0543731	.0510900	.0502182	.0542266	.0582752	.001129
#3	-.039086	.0546061	.0512797	.0519613	.0531733	.0405541	.000353

Sample Name: ICSABDLX20 Acquired: 5/13/2021 12:30:44 Type: Unk
Method: NON EPA-6010-200.7(v1049) 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	.0026181	-.000971	.0005694
Stddev	.0008992	.000493	.0001004
%RSD	34.34533	50.77291	17.63651

#1	.0036439	-.000729	.0004864
#2	.0022440	-.001539	.0006810
#3	.0019663	-.000647	.0005407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2128.717	51230.42	15278.73	2205.084	3395.025
Stddev	13.330	121.93	30.19	18.553	12.051
%RSD	.6261937	.2380082	.1975712	.8413542	.3549677

#1	2113.485	51096.62	15246.91	2193.863	3381.309
#2	2138.248	51259.35	15306.96	2194.890	3403.916
#3	2134.419	51335.28	15282.33	2226.499	3399.850

Sample Name: CCV01 Acquired: 5/13/2021 12:34:46 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.947166	4.984882	5.021862	5.019993	4.922552	10.03587	10.14785
Stddev	.032133	.055891	.059518	.036920	.028440	.04296	.05734
%RSD	.6495213	1.121217	1.185185	.7354518	.5777389	.4280228	.5650105

#1	4.926969	4.951563	4.981954	4.994727	4.898934	10.03106	10.08188
#2	4.930311	4.953675	4.993361	5.002889	4.914602	9.99553	10.18572
#3	4.984220	5.049408	5.090272	5.062363	4.954121	10.08104	10.17594

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2544672	2.482529	24.53056	.9808857	2.459042	1.241290	5.000058
Stddev	.0007420	.009543	.12819	.0018351	.009074	.008512	.033757
%RSD	.2915686	.3844081	.5225688	.1870805	.3690239	.6857665	.6751334

#1	.2538793	2.476153	24.38432	.9792792	2.450306	1.233891	4.965467
#2	.2542214	2.477934	24.58380	.9804923	2.458401	1.239386	5.001793
#3	.2553008	2.493500	24.62354	.9828855	2.468420	1.250593	5.032915

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.510259	24.78743	2.474261	1.220465	24.64624	2.554445	2.522669
Stddev	.016117	.13296	.007751	.001832	.10449	.024959	.007018
%RSD	.6420318	.5363881	.3132727	.1500865	.4239451	.9770870	.2782081

#1	2.493062	24.64050	2.466699	1.218464	24.68890	2.533985	2.515527
#2	2.512698	24.82235	2.473898	1.220872	24.52717	2.547097	2.522923
#3	2.525017	24.89945	2.482188	1.222059	24.72264	2.582253	2.529556

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.28043	5.076580	4.958512	4.928627	5.058585	5.106069	4.887562
Stddev	.09116	.003037	.009573	.045010	.026832	.036381	.038202
%RSD	.3754502	.0598180	.1930596	.9132341	.5304178	.7125120	.7816095

#1	24.35016	5.074743	4.947459	4.893955	5.034373	5.064715	4.862785
#2	24.17727	5.080085	4.963937	4.912432	5.053950	5.120349	4.868344
#3	24.31386	5.074911	4.964141	4.979493	5.087432	5.133145	4.931557

Sample Name: CCV01 Acquired: 5/13/2021 12:34:46 Type: Unk
 Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.871074	5.030310	5.080521
Stddev	.018776	.028673	.045622
%RSD	.3854500	.5700103	.8979689

#1	4.872529	5.046036	5.027842
#2	4.851613	4.997214	5.106949
#3	4.889080	5.047679	5.106772

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2070.115	49514.08	15245.86	2101.407	3185.159
Stddev	1.315	21.16	26.90	3.256	2.882
%RSD	.0635140	.0427388	.1764362	.1549443	.0904800

#1	2071.056	49499.22	15265.55	2097.842	3186.522
#2	2068.613	49538.31	15256.81	2102.152	3187.106
#3	2070.676	49504.72	15215.21	2104.225	3181.848

Sample Name: LLCCV01 Acquired: 5/13/2021 12:38:42 Type: Unk
Method: NON EPA-6010-200.7(v1049) 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	.0216025	.0395519	.0125952	.0239715	.0550249	.1176440
Stddev	.0036458	.0011130	.0014699	.0045455	.0009306	.0089131
%RSD	16.87684	2.814086	11.67011	18.96206	1.691330	7.576313

#1	.0237698	.0391664	.0109983	.0258003	.0545926	.1121180
#2	.0173933	.0408064	.0128957	.0273178	.0560930	.1128876
#3	.0236444	.0386828	.0138916	.0187965	.0543889	.1279263

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1086190	.0065791	.0061653	2.113036	.0102632	.0302433
Stddev	.0005236	.0001050	.0001197	.048319	.0001589	.0001184
%RSD	.4820660	1.595351	1.941151	2.286703	1.548516	.3916343

#1	.1091831	.0066931	.0060624	2.069401	.0100867	.0302675
#2	.1081484	.0064864	.0061368	2.104742	.0103082	.0301147
#3	.1085254	.0065577	.0062966	2.164965	.0103948	.0303479

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212486	.0982279	.0233728	2.248770	.0437165	.0108478
Stddev	.0002373	.0054093	.0004295	.015468	.0005934	.0002716
%RSD	1.116672	5.506917	1.837426	.6878362	1.357450	2.503439

#1	.0211279	.1025025	.0232521	2.234421	.0436482	.0109054
#2	.0210958	.1000348	.0230165	2.246732	.0443411	.0110859
#3	.0215219	.0921464	.0238496	2.265155	.0431601	.0105520

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.021718	.0436235	.0425475	1.977838	F .1204920	.2275162
Stddev	.033390	.0012579	.0004044	.030103	.0016539	.0012656
%RSD	1.651543	2.883512	.9504416	1.522034	1.372613	.5562837

#1	2.028203	.0422252	.0421674	1.990313	.1221529	.2289305
#2	1.985562	.0446631	.0429725	1.943503	.1204779	.2271281
#3	2.051390	.0439822	.0425027	1.999699	.1188452	.2264901

Sample Name: LLCCV01 Acquired: 5/13/2021 12:38:42 Type: Unk
Method: NON EPA-6010-200.7(v1049) 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	.0404336	.0427965	.4119199	.0185078	.0163655	.0196901
Stddev	.0005566	.0004005	.0072375	.0002270	.0052842	.0003419
%RSD	1.376592	.9359090	1.757025	1.226465	32.28840	1.736205

#1	.0399853	.0424162	.4113286	.0184788	.0105459	.0196143
#2	.0410566	.0432146	.4049962	.0182967	.0176876	.0193925
#3	.0402590	.0427588	.4194350	.0187479	.0208631	.0200635

Elem	Sr4077
Units	ppm
Avg	.0223413
Stddev	.0002416
%RSD	1.081271

#1	.0222390
#2	.0221677
#3	.0226172

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2141.907	51227.15	15231.13	2277.615	3483.105
Stddev	35.572	130.28	71.88	10.804	59.812
%RSD	1.660745	.2543241	.4719332	.4743576	1.717213

#1	2111.278	51093.92	15182.54	2287.956	3435.853
#2	2133.519	51233.27	15197.14	2266.401	3463.108
#3	2180.922	51354.27	15313.70	2278.490	3550.354

Sample Name: CCB01 Acquired: 5/13/2021 12:44:14 Type: Unk
Method: NON EPA-6010-200.7(v1049) 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	.0041846	.0002354	.0008854	-.000278	.0011765	-.008228	-.000245
Stddev	.0019567	.0020782	.0006702	.001935	.0010481	.001625	.000182
%RSD	46.76017	882.7894	75.70114	695.9951	89.08051	19.74381	74.19172

#1	.0023483	.0025184	.0013698	.001950	.0002456	-.009115	-.000222
#2	.0062428	-.000266	.0001205	-.001244	.0009723	-.006353	-.000076
#3	.0039625	-.001546	.0011657	-.001540	.0023117	-.009216	-.000438

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000386	-.000008	-.005007	-.000238	-.000053	-.000182	-.011006
Stddev	.0000818	.000112	.010061	.000193	.000178	.000103	.004679
%RSD	211.9604	1325.332	200.9414	81.19893	335.2694	56.58096	42.51427

#1	-.000056	.000010	.001015	-.000139	-.000178	-.000127	-.009642
#2	.000082	-.000128	-.016622	-.000114	.000151	-.000118	-.016216
#3	.000089	.000093	.000586	-.000461	-.000132	-.000301	-.007161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001708	-.001285	-.000206	.0001105	-.020928	.0006132	-.000916
Stddev	.0004907	.010113	.000113	.0000850	.001777	.0019221	.000302
%RSD	287.3905	786.7616	54.99053	76.90245	8.491132	313.4784	32.96321

#1	-.000396	.004979	-.000183	.0000430	-.020878	-.000398	-.001116
#2	.000471	.004117	-.000329	.0002060	-.019176	-.000592	-.001064
#3	.000437	-.012953	-.000106	.0000827	-.022729	.002830	-.000569

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017544	.0011801	-.001177	.0001438	.0003381	.0013582	-.000448
Stddev	.005001	.0001118	.000381	.0006408	.0002109	.0084061	.000858
%RSD	28.50651	9.478670	32.32750	445.5326	62.38094	618.9283	191.5156

#1	-.015477	.0013091	-.001216	.0001363	.0004399	.0091662	-.000010
#2	-.023247	.0011105	-.001537	-.000493	.0004787	.0024479	-.001436
#3	-.013907	.0011206	-.000779	.000788	.0000956	-.007540	.000103

Sample Name: CCB01 Acquired: 5/13/2021 12:44:14 Type: Unk
 Method: NON EPA-6010-200.7(v1049) 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	-.000559	-.001100	.0000341
Stddev	.002703	.000222	.0000336
%RSD	483.1081	20.22232	98.54169

#1	.000615	-.001040	.0000679
#2	-.003651	-.000913	.0000335
#3	.001358	-.001346	.0000008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2147.131	51256.53	15130.75	2208.434	3453.599
Stddev	21.843	167.55	47.79	21.961	56.872
%RSD	1.017325	.3268766	.3158278	.9943956	1.646748

#1	2144.511	51189.46	15137.70	2195.881	3519.073
#2	2170.166	51132.92	15079.87	2233.791	3425.265
#3	2126.715	51447.22	15174.68	2195.629	3416.460

Sample Name: LR CHECK 1 Acquired: 5/13/2021 12:57:08 Type: Unk
Method: NON EPA-6010-200.7(v1049) 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	-.043725	-.111232	.1143426	-.071059	.0086506	2009.939	.0097047
Stddev	.003533	.006508	.0077916	.015810	.0037577	13.540	.0001289
%RSD	8.080130	5.850518	6.814289	22.24937	43.43815	.6736758	1.328563

#1	-.047335	-.106291	.1222807	-.054219	.0116654	2002.195	.0096014
#2	-.043565	-.118606	.1067062	-.073374	.0044408	2002.048	.0096634
#3	-.040274	-.108799	.1140407	-.085584	.0098455	2025.574	.0098492

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086878	.0627856	1894.145	.0116983	.0794923	.0894014	908.4095
Stddev	.0001773	.0014080	3.805	.0005769	.0020031	.0007702	2.8636
%RSD	2.040259	2.242519	.2009011	4.931300	2.519849	.8614918	.3152370

#1	.0088895	.0611616	1895.949	.0120785	.0771993	.0890369	905.1864
#2	.0086169	.0636632	1896.712	.0119818	.0809015	.0888811	910.6606
#3	.0085570	.0635320	1889.773	.0110345	.0803760	.0902862	909.3814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029559	1840.800	.0093101	-.022663	1814.900	.0211101	.1409664
Stddev	.000444	2.742	.0000578	.002964	14.350	.0018216	.0009396
%RSD	1.502019	.1489633	.6208254	13.07654	.7906797	8.629010	.6665726

#1	-.029269	1843.626	.0092961	-.019570	1802.279	.0230844	.1418305
#2	-.030070	1838.150	.0092605	-.025477	1830.509	.0194946	.1399661
#3	-.029338	1840.625	.0093736	-.022942	1811.913	.0207513	.1411028

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1034.646	.1138894	-.010918	.0161790	-.024284	.8568236	.0328407
Stddev	10.482	.0417788	.001231	.0066688	.001153	.0019995	.0079191
%RSD	1.013111	36.68368	11.27093	41.21904	4.748880	.2333597	24.11359

#1	1036.685	.1613996	-.009712	.0203642	-.023294	.8548191	.0353715
#2	1043.959	.0973838	-.010871	.0084885	-.024009	.8568336	.0239656
#3	1023.294	.0828848	-.012172	.0196842	-.025550	.8588181	.0391850

Sample Name: LR CHECK 1 Acquired: 5/13/2021 12:57:08 Type: Unk
 Method: NON EPA-6010-200.7(v1049) 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	-.265459	.0090250	-.878705
Stddev	.010201	.0012152	.002860
%RSD	3.842731	13.46467	.3254841

#1	-.277231	.0076251	-.875493
#2	-.259238	.0096430	-.880975
#3	-.259907	.0098071	-.879648

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1559.891	36801.93	12863.21	1593.797	1841.903
Stddev	36.904	50.04	19.33	35.887	41.983
%RSD	2.365788	.1359593	.1503052	2.251637	2.279326

#1	1602.293	36804.79	12854.99	1552.369	1890.320
#2	1542.354	36750.52	12885.29	1615.287	1819.800
#3	1535.025	36850.47	12849.34	1613.736	1815.590

Sample Name: LR CHECK 2 Acquired: 5/13/2021 13:01:36 Type: Unk
Method: NON EPA-6010-200.7(v1049) 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	.0077640	-.001302	245.8570	-.012468	-.000083	.2432840	99.56290
Stddev	.0007950	.001299	.2582	.002560	.002010	.0097663	.66633
%RSD	10.23984	99.81487	.1050101	20.52894	2425.439	4.014365	.6692563

#1	.0069903	-.000498	246.1446	-.010592	-.000343	.2409146	100.0480
#2	.0077228	-.000606	245.7812	-.015384	.002044	.2540170	99.8375
#3	.0085787	-.002800	245.6452	-.011429	-.001950	.2349204	98.8032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003334	.0037956	.3809989	-.001400	.0382773	248.7558	-.047611
Stddev	.000155	.0000522	.0045908	.000499	.0005704	.5139	.010371
%RSD	4.658869	1.376166	1.204950	35.60132	1.490230	.2066076	21.78227

#1	-.003155	.0037400	.3764864	-.001859	.0386597	248.4798	-.035797
#2	-.003434	.0038436	.3856643	-.001472	.0385505	248.4388	-.051822
#3	-.003412	.0038032	.3808461	-.000870	.0376217	249.3488	-.055213

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.55613	.1029401	50.37188	.0064982	.5094015	-.012677	36.10969
Stddev	.14451	.0081121	.04240	.0005421	.0138516	.001804	.04437
%RSD	.3243255	7.880378	.0841797	8.342258	2.719186	14.22987	.1228786

#1	44.45723	.1110137	50.42027	.0070247	.5137702	-.011293	36.10203
#2	44.72197	.1030164	50.35418	.0065282	.5205420	-.012021	36.06964
#3	44.48920	.0947901	50.34120	.0059417	.4938923	-.014717	36.15739

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4252902	.0072617	-.001445	-.003685	-.004609	.0091285	1.575856
Stddev	.0151037	.0001999	.000235	.001228	.000660	.0056719	.001709
%RSD	3.551383	2.753075	16.27481	33.32136	14.31687	62.13376	.1084638

#1	.4099421	.0071044	-.001207	-.005035	-.003881	.0072784	1.575901
#2	.4257915	.0074867	-.001452	-.003385	-.004778	.0154944	1.574124
#3	.4401370	.0071941	-.001677	-.002635	-.005168	.0046127	1.577542

Sample Name: LR CHECK 2 Acquired: 5/13/2021 13:01:36 Type: Unk
Method: NON EPA-6010-200.7(v1049) 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	-.053055	.0018721	.0032141
Stddev	.005974	.0002915	.0000476
%RSD	11.26087	15.57056	1.480995

#1	-.046539	.0015493	.0031844
#2	-.058276	.0019507	.0032690
#3	-.054350	.0021162	.0031889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1975.498	50070.49	15235.76	2099.406	3231.748
Stddev	2.687	176.11	26.44	9.948	3.500
%RSD	.1360137	.3517234	.1735670	.4738312	.1083133

#1	1972.568	50055.32	15247.03	2107.687	3228.322
#2	1977.847	49902.45	15254.71	2102.159	3231.603
#3	1976.080	50253.69	15205.55	2088.372	3235.318

Sample Name: PB136311BS Acquired: 5/13/2021 13:05:29 Type: Unk
Method: NON EPA-6010-200.7(v1049) 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	.7599760	1.891833	.9322656	1.968371	.7715938	1.980503
Stddev	.0100855	.019332	.0050518	.025332	.0027239	.006678
%RSD	1.327083	1.021843	.5418801	1.286957	.3530254	.3371658

#1	.7526225	1.870014	.9275722	1.941787	.7685503	1.972807
#2	.7558321	1.898661	.9316125	1.971096	.7724280	1.983951
#3	.7714734	1.906823	.9376122	1.992230	.7738030	1.984752

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2062150	.2041202	.1910230	.9830722	.3821284	.1884801
Stddev	.0004366	.0009254	.0006840	.0087007	.0014983	.0008442
%RSD	.2117313	.4533779	.3580703	.8850548	.3921006	.4479172

#1	.2058793	.2039138	.1918021	.9925890	.3837314	.1894245
#2	.2060571	.2033154	.1907456	.9811023	.3818907	.1882170
#3	.2067086	.2051314	.1905213	.9755253	.3807631	.1877987

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3056847	2.919960	.2016965	1.936924	.4802287	.0705032
Stddev	.0009524	.025696	.0014611	.048702	.0030267	.0006749
%RSD	.3115804	.8800077	.7244008	2.514411	.6302557	.9571989

#1	.3067759	2.893346	.2005192	1.936927	.4836767	.0709173
#2	.3052578	2.921907	.2012386	1.888221	.4789993	.0708679
#3	.3050204	2.944627	.2033317	1.985626	.4780102	.0697245

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.823893	.3152194	.1970631	9.003810	.3162631	.3964889
Stddev	.007477	.0020219	.0015074	.035385	.0014690	.0009972
%RSD	.2647802	.6414240	.7649462	.3930005	.4644858	.2515079

#1	2.826995	.3132429	.1971669	8.978171	.3164353	.3954062
#2	2.829320	.3151314	.1985159	9.044181	.3147157	.3973697
#3	2.815364	.3172838	.1955064	8.989078	.3176385	.3966907

Sample Name: PB136311BS Acquired: 5/13/2021 13:05:29 Type: Unk
Method: NON EPA-6010-200.7(v1049) 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	.6590701	.2002110	.8801487	5.253514	F -.002296	.2008514
Stddev	.0028519	.0011320	.0092258	.015747	.003614	.0000481
%RSD	.4327147	.5653910	1.048212	.2997457	157.3752	.0239650

#1	.6623354	.1990372	.8715297	5.268558	.000295	.2009042
#2	.6578065	.2012959	.8790360	5.237147	-.000760	.2008099
#3	.6570682	.2003001	.8898804	5.254838	-.006425	.2008403

Elem	Sr4077
Units	ppm
Avg	F .2015261
Stddev	.0005608
%RSD	.2782744

#1	.2017609
#2	.2008861
#3	.2019314

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2142.762	51508.43	15027.66	2218.126	3496.063
Stddev	21.146	165.06	49.83	8.518	15.825
%RSD	.9868341	.3204481	.3316088	.3840059	.4526537

#1	2164.951	51337.36	14981.84	2221.773	3509.995
#2	2140.491	51521.20	15080.71	2208.392	3499.336
#3	2122.844	51666.74	15020.43	2224.213	3478.857

Sample Name: PB136311BL Acquired: 5/13/2021 13:09:20 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	-.000318	.0003362	-.002022	.0002411	.0080396	-.000484
Stddev	.000794	.000443	.0011836	.004028	.0007797	.0074978	.000122
%RSD	1922.146	139.1709	352.0362	199.1797	323.4078	93.26065	25.15474

#1	.000868	-.000000	-.000926	-.004432	.0011256	.0094884	-.000562
#2	-.000393	-.000130	.001421	-.004262	-.000055	-.000077	-.000344
#3	-.000599	-.000824	.000514	.002628	-.000347	.014707	-.000546

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000769	.0000257	.0006508	-.000033	.0000593	.0003639	-.006884
Stddev	.0000337	.0000780	.0124253	.000532	.0002330	.0005695	.005669
%RSD	43.82050	303.3534	1909.314	1588.396	393.1340	156.4989	82.34478

#1	.0001150	-.000027	.0138842	.000437	.0001893	.0009206	-.003878
#2	.0000648	.000115	-.010767	-.000611	.0001982	-.000218	-.013423
#3	.0000510	-.000011	-.001165	.000073	-.000210	.000389	-.003352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001948	-.002065	.0000608	.0004055	.0155091	.0009295	-.000776
Stddev	.0001391	.010032	.0001174	.0002869	.0060548	.0006143	.000303
%RSD	71.41156	485.7805	193.0694	70.74255	39.04044	66.08496	39.01013

#1	.0003123	-.006303	-.000067	.0002624	.0102046	.0011546	-.000900
#2	.0000412	.009391	.000164	.0007357	.0142171	.0002345	-.000997
#3	.0002308	-.009283	.000085	.0002183	.0221057	.0013995	-.000431

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271006	-.000839	-.001194	.0002024	.0000685	.0020359	-.000082
Stddev	.0027840	.000868	.000332	.0002669	.0008054	.0060437	.000396
%RSD	10.27300	103.4563	27.80613	131.8788	1175.363	296.8602	481.5382

#1	.0272019	-.000306	-.001577	.0005028	-.000731	-.000216	-.000458
#2	.0242673	-.001841	-.001008	.0001114	.000056	.008882	.000332
#3	.0298326	-.000371	-.000996	-.000007	.000880	-.002559	-.000121

Sample Name: PB136311BL Acquired: 5/13/2021 13:09:20 Type: Unk
 Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020681	.0014375	.0000173
Stddev	.0012324	.0006900	.0000085
%RSD	59.59300	47.99721	49.38249

#1	.0027929	.0009928	.0000075
#2	.0027662	.0010874	.0000232
#3	.0006451	.0022323	.0000211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2105.494	51595.74	15238.70	2208.652	3497.690
Stddev	15.297	67.48	47.19	11.483	24.350
%RSD	.7265474	.1307870	.3097015	.5198927	.6961837

#1	2091.095	51659.16	15184.65	2195.473	3473.903
#2	2121.554	51524.83	15259.71	2216.500	3522.567
#3	2103.833	51603.22	15271.74	2213.983	3496.600

Sample Name: M2340-01 Acquired: 5/13/2021 13:13:21 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EFF-WW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001445	-.002108	.0020749	-.073622	.0002410	-.026798
Stddev	.0036426	.001439	.0005529	.002620	.0004150	.004376
%RSD	2521.593	68.27665	26.64705	3.558956	172.2333	16.33042

#1	-.003924	-.001778	.0027086	-.074600	-.000143	-.022468
#2	.003103	-.003684	.0018248	-.075613	.000681	-.031219
#3	.001254	-.000863	.0016912	-.070654	.000185	-.026708

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096148	.0000713	.0001501	14.77307	.0009512	-.000280
Stddev	.0002838	.0000367	.0001135	.06154	.0005847	.000208
%RSD	2.951689	51.48753	75.63709	.4165404	61.47264	74.40445

#1	.0095418	.0000292	.0000227	14.72174	.0015486	-.000346
#2	.0093746	.0000966	.0001870	14.84129	.0009250	-.000447
#3	.0099279	.0000880	.0002405	14.75618	.0003800	-.000047

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1413319	.1873736	.0244128	4.334905	.0012942	.0001604
Stddev	.0006824	.0042989	.0005462	.037365	.0002410	.0001343
%RSD	.4828445	2.294318	2.237239	.8619644	18.61974	83.74313

#1	.1408555	.1825226	.0237925	4.303322	.0014473	.0001926
#2	.1410265	.1888868	.0246248	4.376153	.0014188	.0000129
#3	.1421136	.1907113	.0248213	4.325239	.0010164	.0002757

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	969.9914	.0010717	.1808606	29.25040	.4158189	-.000853
Stddev	5.3860	.0006207	.0018906	.03882	.0048830	.000376
%RSD	.5552670	57.91652	1.045349	.1327110	1.174310	44.04351

#1	967.8418	.0005154	.1797528	29.22481	.4146963	-.000638
#2	976.1203	.0017413	.1830437	29.23132	.4115949	-.001286
#3	966.0122	.0009585	.1797854	29.29506	.4211654	-.000634

Sample Name: M2340-01 Acquired: 5/13/2021 13:13:21 Type: Unk
 Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EFF-WW Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017344	.0008957	F 25.48307	5.631177	11.78127	-.001790
Stddev	.0007961	.0003996	.12401	.004707	.02476	.000391
%RSD	45.90425	44.61080	.4866453	.0835804	.2101759	21.86569

#1	.0024914	.0013571	25.34311	5.633660	11.80892	-.002228
#2	.0018075	.0006670	25.52684	5.625749	11.76114	-.001666
#3	.0009042	.0006631	25.57926	5.634122	11.77374	-.001475

Elem	Sr4077
Units	ppm
Avg	.0704323
Stddev	.0000920
%RSD	.1306326

#1	.0705336
#2	.0704093
#3	.0703539

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1932.678	45875.89	15007.17	2029.983	2757.037
Stddev	13.178	67.61	12.25	27.601	18.585
%RSD	.6818757	.1473712	.0816508	1.359658	.6740963

#1	1946.571	45831.39	15013.13	2021.369	2777.937
#2	1931.109	45842.59	14993.08	2007.717	2750.804
#3	1920.354	45953.69	15015.31	2060.864	2742.369

Sample Name: M2345-01 Acquired: 5/13/2021 13:17:26 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041147	-.002092	.0865881	-.001415	-.000018	.2246629
Stddev	.0022861	.000406	.0008649	.002065	.000862	.0107051
%RSD	55.55846	19.39484	.9989126	145.9654	4708.104	4.764951

#1	.0052795	-.002331	.0870653	-.002114	.000024	.2173138
#2	.0055838	-.002321	.0855897	-.003040	-.000901	.2197298
#3	.0014808	-.001624	.0871093	.000909	.000822	.2369451

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053338	.0000442	.0004141	1.085994	.0063824	-.000277
Stddev	.0002826	.0000337	.0000353	.004504	.0006013	.000135
%RSD	5.297977	76.32217	8.511932	.4147540	9.421486	48.76997

#1	.0050119	.0000830	.0004139	1.083705	.0058423	-.000151
#2	.0054484	.0000263	.0003790	1.091182	.0070303	-.000261
#3	.0055410	.0000231	.0004495	1.083093	.0062746	-.000419

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209639	.4254164	.0122994	.1155876	.0049231	.0002088
Stddev	.0000975	.0018618	.0003596	.0103938	.0001656	.0001688
%RSD	.4650638	.4376329	2.923745	8.992153	3.364729	80.86322

#1	.0210259	.4267822	.0120867	.1191387	.0047898	.0003828
#2	.0210142	.4232958	.0127145	.1237405	.0051085	.0001977
#3	.0208515	.4261713	.0120968	.1038836	.0048709	.0000458

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6677583	-.000120	.2526378	.2025524	.3928289	-.000867
Stddev	.0032864	.001451	.0009137	.0105948	.0032582	.000036
%RSD	.4921489	1205.015	.3616756	5.230637	.8294292	4.166458

#1	.6714361	.000613	.2521037	.2050893	.3957253	-.000873
#2	.6667290	-.001792	.2521168	.2116485	.3934602	-.000829
#3	.6651098	.000817	.2536928	.1909195	.3893012	-.000900

Sample Name: M2345-01 Acquired: 5/13/2021 13:17:26 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018318	.0014185	F 19.15644	.0168400	.1402636	-.003575
Stddev	.0009992	.0002927	.07889	.0010432	.0028638	.000395
%RSD	54.54874	20.63755	.4118348	6.194732	2.041710	11.04295

#1	.0029508	.0017308	19.06864	.0180416	.1410767	-.004022
#2	.0010287	.0011503	19.17931	.0161651	.1426329	-.003428
#3	.0015159	.0013744	19.22138	.0163135	.1370812	-.003274

Elem	Sr4077
Units	ppm
Avg	.0012944
Stddev	.0000166
%RSD	1.279682

#1	.0012866
#2	.0013134
#3	.0012831

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2158.989	53282.41	15703.26	2279.225	3593.166
Stddev	24.326	31.67	20.11	27.840	34.013
%RSD	1.126719	.0594305	.1280603	1.221475	.9465959

#1	2146.070	53251.09	15715.99	2307.706	3570.468
#2	2143.848	53281.71	15680.08	2277.897	3576.757
#3	2187.048	53314.41	15713.71	2252.073	3632.272

Sample Name: M2352-07 Acquired: 5/13/2021 13:21:27 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 14B-(1-4)-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261670	-.003548	-.054859	.0155574	-.000920	661.0219
Stddev	.0032408	.001733	.002341	.0040443	.001932	6.9412
%RSD	12.38515	48.85005	4.267440	25.99630	209.9221	1.050078

#1	.0250864	-.004746	-.052599	.0152038	-.000081	661.2106
#2	.0236045	-.001561	-.054704	.0197669	-.003129	667.8669
#3	.0298100	-.004338	-.057274	.0117014	.000450	653.9883

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5416057	.0002114	.0006149	64.44892	.0093982	.0073451
Stddev	.0007896	.0000632	.0002987	.03495	.0001113	.0004806
%RSD	.1457894	29.88136	48.57583	.0542291	1.184581	6.542656

#1	.5407504	.0002829	.0002700	64.46934	.0094755	.0078832
#2	.5423069	.0001633	.0007910	64.40856	.0094486	.0071935
#3	.5417597	.0001879	.0007838	64.46885	.0092706	.0069587

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1132482	22.93902	11.81308	17.27807	.0351018	.0008553
Stddev	.0011289	.07756	.01695	.05690	.0001731	.0001854
%RSD	.9967934	.3381269	.1434784	.3293051	.4931628	21.67918

#1	.1123881	22.85036	11.80301	17.33740	.0350328	.0006502
#2	.1128301	22.97244	11.83265	17.27283	.0349740	.0009044
#3	.1145265	22.99428	11.80359	17.22397	.0352988	.0010112

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	98.17669	.0251646	.2530855	6.372895	.3857065	.0004202
Stddev	.34383	.0010613	.0014194	.024209	.0046409	.0003799
%RSD	.3502140	4.217409	.5608477	.3798733	1.203223	90.41985

#1	97.80922	.0242663	.2519854	6.357906	.3846692	.0008076
#2	98.23027	.0263356	.2546878	6.359955	.3907783	.0004047
#3	98.49058	.0248918	.2525835	6.400824	.3816720	.0000482

Sample Name: M2352-07 Acquired: 5/13/2021 13:21:27 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 14B-(1-4)-CO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029613	.0866131	F 44.54287	F 13.64377	29.83778	-.000899
Stddev	.0027209	.0008784	.06300	.01713	.03556	.000755
%RSD	91.88225	1.014140	.1414282	.1255652	.1191812	83.97808

#1	.0015668	.0872607	44.47017	13.66292	29.81298	-.000304
#2	.0060967	.0856133	44.57714	13.62991	29.82184	-.001748
#3	.0012204	.0869653	44.58131	13.63847	29.87852	-.000644

Elem	Sr4077
Units	ppm
Avg	.2334048
Stddev	.0002656
%RSD	.1137847

#1	.2331038
#2	.2336059
#3	.2335048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2087.216	49094.64	15881.02	2159.866	2883.186
Stddev	24.175	79.16	13.02	29.005	31.983
%RSD	1.158227	.1612482	.0819656	1.342887	1.109298

#1	2085.125	49133.71	15894.04	2158.971	2879.831
#2	2112.368	49146.67	15881.02	2189.307	2916.714
#3	2064.155	49003.54	15868.00	2131.319	2853.013

Sample Name: M2353-01 Acquired: 5/13/2021 13:25:30 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-WATER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k -.033464	k -.221443	k -.063557	k .0708863	k .0263015	F -1.14993
Stddev	.006991	.006307	.009331	.0169877	.0032578	.05204
%RSD	20.89159	2.848225	14.68200	23.96468	12.38646	4.525605

#1	k -.041079	k -.216310	k -.073565	k .0720624	k .0269306	-1.20772
#2	k -.027337	k -.228484	k -.055095	k .0872553	k .0227749	-1.10678
#3	k -.031974	k -.219535	k -.062011	k .0533411	k .0291988	-1.13529

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145501	k -.001760	k -.000170	509.0907	k .0902287	.2290134
Stddev	.0002653	.000107	.000268	1.2842	.0004760	.0004339
%RSD	1.823010	6.086952	157.3147	.2522460	.5275447	.1894447

#1	.0143963	k -.001855	k .000137	509.3405	k .0898880	.2287718
#2	.0143975	k -.001779	k -.000358	510.2316	k .0907726	.2287541
#3	.0148563	k -.001644	k -.000290	507.7000	k .0900255	.2295143

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k -.027858	k .1152631	.0030818	10.90428	1.164387	k -.002707
Stddev	.000069	.0148537	.0005667	.08075	.001047	.000234
%RSD	.2472644	12.88676	18.39018	.7405213	.0898880	8.632389

#1	k -.027851	k .1306494	.0031979	10.81514	1.163734	k -.002705
#2	k -.027930	k .1141333	.0024660	10.92518	1.163832	k -.002474
#3	k -.027793	k .1010065	.0035815	10.97253	1.165594	k -.002942

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k -.013000	k .1043858	386.1046	k .8922753	12.04298
Stddev	-----	.002747	.0010188	18.6209	.0135888	.07516
%RSD	-----	21.13145	.9759869	4.822753	1.522941	.6241102

#1	^ -----	k -.010553	k .1043352	367.6739	k .8915840	12.12675
#2	^ -----	k -.015971	k .1033933	385.7299	k .8790453	12.02073
#3	^ -----	k -.012474	k .1054290	404.9100	k .9061966	11.98145

Sample Name: M2353-01 Acquired: 5/13/2021 13:25:30 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-WATER- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.057045	-.008748	kF 40.31199	k .0745510	kF 9854.653	.1467517
Stddev	.003158	.001059	.52114	.0152204	77.969	.0200632
%RSD	5.535722	12.10942	1.292765	20.41612	.7911855	13.67154

#1	-.058933	-.008337	k 39.89438	k .0572545	k 9928.140	.1257890
#2	-.058804	-.007955	k 40.14556	k .0805007	k 9862.952	.1486917
#3	-.053400	-.009951	k 40.89601	k .0858980	k 9772.867	.1657745

Elem	Sr4077
Units	ppm
Avg	k .5701457
Stddev	.0032655
%RSD	.5727512

#1	k .5738863
#2	k .5678637
#3	k .5686870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	982.9977	19690.10	8365.152	1037.426	817.2063
Stddev	10.8353	25.61	84.545	24.899	7.2381
%RSD	1.102270	.1300848	1.010682	2.400092	.8857109

#1	970.8150	19678.13	8280.969	1030.007	808.8664
#2	986.6214	19672.66	8364.431	1017.080	821.8506
#3	991.5568	19719.51	8450.055	1065.191	820.9019

Sample Name: M2353-01DL2X10 Acquired: 5/13/2021 13:55:32 Type: Unk
 Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WASTE-WATER- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k -.005133	k -.011822	k -.007258	k .0124454	k .0047194	-.214643
Stddev	.002348	.003094	.003818	.0022494	.0016889	.011188
%RSD	45.75156	26.17232	52.60474	18.07392	35.78644	5.212148

#1	k -.002512	k -.013278	k -.002975	k .0127772	k .0034071	-.225690
#2	k -.007047	k -.008269	k -.008495	k .0145105	k .0066248	-.214918
#3	k -.005839	k -.013920	k -.010304	k .0100486	k .0041262	-.203320

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002336	k -.000205	k -.000038	47.92482	k .0090034	.0222883
Stddev	.0001093	.000041	.000102	.30382	.0001803	.0002328
%RSD	46.78288	19.72112	267.5451	.6339543	2.002686	1.044369

#1	.0001778	k -.000219	k .000076	47.64341	k .0089506	.0223538
#2	.0001635	k -.000238	k -.000120	48.24695	k .0088553	.0224813
#3	.0003595	k -.000160	k -.000070	47.88410	k .0092041	.0220298

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k -.000643	k .0094741	.0003155	1.268271	.1164770	k .0002001
Stddev	.000679	.0045083	.0004103	.032463	.0006165	.0001720
%RSD	105.5766	47.58600	130.0466	2.559644	.5292530	85.94111

#1	k -.001425	k .0043101	-.000125	1.251808	.1171582	k .0000018
#2	k -.000295	k .0126262	.000386	1.305668	.1159574	k .0002906
#3	k -.000209	k .0114860	.000686	1.247339	.1163155	k .0003080

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	k .0011388	k .0056720	23.65233	k .0737738	1.487124
Stddev	-----	.0006381	.0005316	.56298	.0022154	.001981
%RSD	-----	56.03469	9.371947	2.380238	3.002966	.1332423

#1	^ -----	k .0008768	k .0054685	23.03246	k .0763273	1.486006
#2	^ -----	k .0006733	k .0052723	23.79267	k .0723634	1.485955
#3	^ -----	k .0018661	k .0062753	24.13187	k .0726308	1.489412

Sample Name: M2353-01DL2X10 Acquired: 5/13/2021 13:55:32 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-WATER- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003042	-.000918	k 2.268000	k -.000411	kF 2891.702	.0115938
Stddev	.003133	.000727	.002316	.001511	9.844	.0014361
%RSD	102.9780	79.20912	.1021248	367.9325	.3404328	12.38687

#1	-.003747	-.000823	k 2.269939	k .000554	k 2895.770	.0109324
#2	-.005762	-.000244	k 2.265435	k .000366	k 2898.861	.0106076
#3	.000383	-.001689	k 2.268627	k -.002152	k 2880.476	.0132415

Elem	Sr4077
Units	ppm
Avg	k .0587411
Stddev	.0001225
%RSD	.2086123

#1	k .0588662
#2	k .0587360
#3	k .0586212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1572.087	35318.92	12896.25	1649.301	1885.844
Stddev	8.696	86.83	98.86	10.547	11.658
%RSD	.5531290	.2458366	.7666016	.6394748	.6181698

#1	1570.916	35319.50	12806.37	1661.306	1884.361
#2	1564.036	35231.80	12880.23	1645.076	1874.999
#3	1581.309	35405.45	13002.14	1641.522	1898.173

Sample Name: M2353-01DLX50 Acquired: 5/13/2021 13:59:50 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001849	-.003804	-.000289	-.134653	.0001218	-.049321
Stddev	.001170	.001496	.000820	.003926	.0008970	.004687
%RSD	63.26684	39.33097	283.8077	2.915297	736.7078	9.502545

#1	-.000781	-.005366	-.001234	-.134714	.0002251	-.050750
#2	-.003099	-.003662	.000120	-.138548	.0009626	-.053128
#3	-.001666	-.002384	.000247	-.130697	-.000822	-.044087

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000436	.0000014	.0000457	9.758897	.0012078	.0049258
Stddev	.000100	.0000607	.0001229	.075121	.0006412	.0003347
%RSD	22.99302	4469.983	268.7198	.7697720	53.08500	6.795037

#1	-.000325	-.000055	-.000018	9.672444	.0010715	.0050450
#2	-.000521	-.000007	-.000032	9.795999	.0006458	.0051846
#3	-.000462	.000066	.000187	9.808249	.0019062	.0045478

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000099	-.254117	.0000406	.2681590	.0230022	.0004717
Stddev	.0005937	.002025	.0000915	.0122591	.0005191	.0000758
%RSD	6020.461	.7969850	225.3542	4.571562	2.256744	16.07724

#1	.0003198	-.253233	-.000031	.2585129	.0224488	.0003881
#2	.0003844	-.256434	.000144	.2819542	.0234783	.0005360
#3	-.000675	-.252684	.000009	.2640100	.0230794	.0004911

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1797.553	.0001478	.0009696	5.259081	.0114035	.3186042
Stddev	17.095	.0028906	.0001958	.102056	.0001793	.0005673
%RSD	.9510068	1955.510	20.19596	1.940569	1.572229	.1780481

#1	1811.532	-.002334	.0011728	5.142924	.0112961	.3192349
#2	1802.632	-.000543	.0009536	5.299955	.0113040	.3181356
#3	1778.494	.003321	.0007822	5.334365	.0116105	.3184421

Sample Name: M2353-01DLX50 Acquired: 5/13/2021 13:59:50 Type: Unk
 Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000149	-.000122	.3801768	-.001505	F 758.7140	.0048412
Stddev	.003138	.000381	.0091165	.002039	3.2941	.0006932
%RSD	2100.918	311.4051	2.397974	135.4619	.4341710	14.31828

#1	-.003757	-.000119	.3697999	-.003624	760.9655	.0043139
#2	.001950	-.000505	.3838320	-.001335	760.2433	.0045834
#3	.001359	.000257	.3868985	.000443	754.9332	.0056263

Elem	Sr4077
Units	ppm
Avg	.0121388
Stddev	.0001960
%RSD	1.614428

#1	.0119134
#2	.0122689
#3	.0122340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1792.871	42179.55	14124.79	1881.067	2456.122
Stddev	3.408	130.49	94.02	9.036	9.407
%RSD	.1901107	.3093732	.6656671	.4803458	.3829952

#1	1789.949	42073.87	14016.75	1871.452	2449.246
#2	1792.048	42139.37	14169.54	1882.366	2452.278
#3	1796.616	42325.40	14188.07	1889.383	2466.842

Sample Name: CCV02 Acquired: 5/13/2021 15:16:09 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17578 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.986770	4.910765	4.938146	5.105670	4.943009	9.991643	10.27957
Stddev	.043411	.046137	.047102	.042335	.036428	.026762	.06412
%RSD	.8705182	.9395064	.9538395	.8291813	.7369586	.2678398	.6237849

#1	5.029374	4.958737	4.987618	5.145074	4.984712	10.02246	10.35360
#2	4.988340	4.906843	4.932981	5.111024	4.926917	9.97823	10.24343
#3	4.942595	4.866714	4.893839	5.060913	4.917399	9.97424	10.24167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2408326	2.400693	25.02133	.9174249	2.364398	1.247333	5.003112
Stddev	.0005053	.010002	.06928	.0018611	.012157	.012057	.025908
%RSD	.2098139	.4166096	.2769037	.2028637	.5141669	.9666020	.5178354

#1	.2411498	2.407275	24.94266	.9154880	2.368843	1.260530	5.027398
#2	.2410980	2.405620	25.04808	.9191997	2.373706	1.244576	5.006096
#3	.2402499	2.389184	25.07326	.9175869	2.350644	1.236894	4.975841

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.352298	23.99096	2.409706	1.168977	27.10751	2.602279	2.505953
Stddev	.000806	.18133	.013840	.003812	.13024	.017804	.023348
%RSD	.0342583	.7558375	.5743407	.3260742	.4804440	.6841837	.9316917

#1	2.353227	24.19923	2.416174	1.167109	27.10231	2.622556	2.485665
#2	2.351786	23.90553	2.419128	1.173363	27.24027	2.595082	2.531473
#3	2.351882	23.86813	2.393816	1.166460	26.97995	2.589201	2.500723

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.79536	4.915240	4.931665	4.706743	4.964009	5.232058	4.708362
Stddev	.04592	.018628	.016429	.057853	.009765	.033388	.057861
%RSD	.1851806	.3789875	.3331309	1.229155	.1967123	.6381522	1.228890

#1	24.79871	4.936742	4.935570	4.767942	4.966525	5.269497	4.762914
#2	24.83950	4.904970	4.945789	4.699339	4.972271	5.221311	4.714491
#3	24.74785	4.904007	4.913635	4.652949	4.953233	5.205368	4.647681

Sample Name: CCV02 Acquired: 5/13/2021 15:16:09 Type: Unk
 Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17578 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.674333	5.195479	5.147028
Stddev	.053131	.016993	.058803
%RSD	1.136652	.3270705	1.142462

#1	4.726607	5.207443	5.159495
#2	4.676007	5.202965	5.198597
#3	4.620385	5.176028	5.082991

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1937.521	48157.59	15098.41	1976.866	3094.404
Stddev	5.868	182.87	85.50	14.630	12.578
%RSD	.3028741	.3797309	.5662868	.7400756	.4064886

#1	1937.239	48018.07	15004.09	1982.204	3088.397
#2	1931.798	48090.10	15120.31	1960.316	3085.954
#3	1943.525	48364.62	15170.83	1988.077	3108.859

Sample Name: CCB02 Acquired: 5/13/2021 15:20:01 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17578 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011082	.0002103	-.001055	.0000063	.0004215	.0062822
Stddev	.0015482	.0011453	.000505	.0017626	.0012262	.0045044
%RSD	139.6990	544.5918	47.86178	27790.19	290.9351	71.70077

#1	.0027222	-.000052	-.000947	-.001923	.0002639	.0096915
#2	.0009671	.001464	-.000613	.000410	-.000718	.0011758
#3	-.000365	-.000781	-.001606	.001532	.001719	.0079794

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000566	.0000437	.0000182	.0074952	.0000977	.0000158
Stddev	.000095	.0000298	.0000290	.0115319	.0001918	.0001010
%RSD	16.83943	68.27976	159.8216	153.8560	196.3452	640.3003

#1	-.000549	.0000775	-.000014	.0086748	.0001406	.0001259
#2	-.000669	.0000209	.000043	.0183920	-.000112	-.000072
#3	-.000481	.0000327	.000025	-.004581	.000264	-.000006

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000239	-.009418	.0001927	.0043359	-.000061	.0005560
Stddev	.000174	.003300	.0001043	.0138541	.000261	.0001437
%RSD	73.01289	35.04068	54.11253	319.5205	426.4423	25.84602

#1	-.000224	-.012877	.0001655	.0140133	-.000328	.0004040
#2	-.000073	-.009072	.0001047	-.011534	-.000049	.0006896
#3	-.000421	-.006304	.0003078	.010529	.000194	.0005743

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.506017	-.000655	-.000851	.2758798	.0036151	.0013681
Stddev	.027229	.000715	.000370	.0129564	.0008076	.0007914
%RSD	1.808006	109.1605	43.43026	4.696399	22.34015	57.85012

#1	1.522191	-.001114	-.001002	.2796200	.0041905	.0022228
#2	1.521279	.000169	-.001121	.2865546	.0026918	.0012209
#3	1.474580	-.001018	-.000430	.2614647	.0039629	.0006606

Sample Name: CCB02 Acquired: 5/13/2021 15:20:01 Type: Unk
 Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17578 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002919	.0007569	.0157371	-.000673	F .0412655	.0000429
Stddev	.0008734	.0006220	.0026747	.001032	.0050693	.0005127
%RSD	299.2186	82.17457	16.99583	153.4061	12.28467	1195.499

#1	.0003853	.0014520	.0126488	-.001450	.0462261	.0006159
#2	-.000624	.0005659	.0172580	-.001067	.0414762	-.000115
#3	.001115	.0002528	.0173046	.000498	.0360940	-.000373

Elem	Sr4077
Units	ppm
Avg	.0000510
Stddev	.0000095
%RSD	18.72524

#1	.0000607
#2	.0000505
#3	.0000417

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2036.538	50820.13	15316.07	2134.722	3477.698
Stddev	31.253	139.63	32.98	39.229	46.032
%RSD	1.534634	.2747479	.2153440	1.837640	1.323638

#1	2066.808	50709.46	15277.99	2118.187	3524.972
#2	2004.386	50773.93	15334.86	2106.468	3433.017
#3	2038.421	50977.00	15335.37	2179.512	3475.105

Sample Name: M2354-01 Acquired: 5/13/2021 15:24:02 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EO-01-051121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0620495	-.025334	1.837192	.0310115	.0014325	182.5867
Stddev	.0017149	.000589	.026888	.0031781	.0004262	.1580
%RSD	2.763731	2.324491	1.463524	10.24820	29.75395	.0865438

#1	.0601377	-.025036	1.858764	.0309954	.0016375	182.6426
#2	.0625584	-.026012	1.845743	.0341976	.0009425	182.7092
#3	.0634523	-.024954	1.807068	.0278414	.0017176	182.4084

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9213313	.0105315	.0047817	36.35456	.2378683	.1293035
Stddev	.0023779	.0001124	.0001847	.02858	.0006473	.0003877
%RSD	.2580936	1.067313	3.862968	.0786066	.2721296	.2998620

#1	.9240725	.0105996	.0049773	36.32659	.2375770	.1288561
#2	.9200990	.0104017	.0047577	36.35339	.2374179	.1295418
#3	.9198226	.0105931	.0046102	36.38370	.2386101	.1295125

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3815935	267.0093	5.456291	40.87811	.2301291	.0025771
Stddev	.0008579	.1336	.003225	.10500	.0001178	.0000514
%RSD	.2248117	.0500498	.0591025	.2568495	.0511992	1.995357

#1	.3825101	267.0555	5.457632	40.76304	.2300892	.0025453
#2	.3808099	266.8587	5.458629	40.96871	.2302617	.0026365
#3	.3814604	267.1138	5.452612	40.90258	.2300365	.0025497

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.219789	.4867872	1.063605	7.228236	.4069686	.0463648
Stddev	.006622	.0009845	.014166	.013786	.0087879	.0003582
%RSD	.0805596	.2022511	1.331856	.1907201	2.159358	.7725424

#1	8.226473	.4856594	1.070250	7.236819	.4121450	.0459517
#2	8.213231	.4874748	1.047339	7.235555	.3968219	.0465895
#3	8.219662	.4872276	1.073227	7.212335	.4119389	.0465531

Sample Name: M2354-01 Acquired: 5/13/2021 15:24:02 Type: Unk
 Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: EO-01-051121 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0279394	2.796563	F 11.88043	9.543597	4.164759	.1811412
Stddev	.0013146	.013878	.09676	.014568	.007470	.0003140
%RSD	4.705085	.4962348	.8144420	.1526426	.1793674	.1733363

#1	.0294339	2.801447	11.76946	9.560162	4.172909	.1814900
#2	.0269620	2.780903	11.94719	9.532781	4.163131	.1808812
#3	.0274224	2.807337	11.92464	9.537849	4.158238	.1810525

Elem	Sr4077
Units	ppm
Avg	-.083030
Stddev	.000658
%RSD	.7925383

#1	-.083244
#2	-.082292
#3	-.083555

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2298.351	56577.52	18326.59	2414.883	3052.509
Stddev	44.455	111.30	28.79	39.983	55.247
%RSD	1.934215	.1967198	.1570836	1.655671	1.809899

#1	2257.639	56641.17	18343.04	2401.397	3000.907
#2	2291.631	56449.01	18293.35	2459.864	3045.826
#3	2345.784	56642.39	18343.38	2383.387	3110.794

Sample Name: M2356-01 Acquired: 5/13/2021 15:27:50 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-051121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0282009	-.024409	.4595518	.0282476	.0009845	116.8704
Stddev	.0017122	.003192	.0039855	.0039725	.0027775	.0930
%RSD	6.071425	13.07566	.8672666	14.06326	282.1166	.0795404

#1	.0273373	-.024471	.4560952	.0243995	.0041760	116.7689
#2	.0270926	-.021186	.4639114	.0323338	-.000336	116.9514
#3	.0301730	-.027568	.4586487	.0280095	-.000886	116.8908

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7066571	.0075458	.0044440	208.8096	.1991272	.1337641
Stddev	.0005351	.0000222	.0002253	.6569	.0017693	.0007028
%RSD	.0757262	.2941278	5.070642	.3146088	.8885162	.5253921

#1	.7060792	.0075232	.0047041	208.6606	.1977129	.1329722
#2	.7067567	.0075467	.0043189	208.2399	.2011111	.1340064
#3	.7071355	.0075675	.0043089	209.5282	.1985576	.1343137

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4199432	252.7149	3.803787	114.5251	.2509462	.0010233
Stddev	.0006631	.8189	.011877	.2091	.0009150	.0004851
%RSD	.1578990	.3240267	.3122481	.1825793	.3646232	47.40707

#1	.4194080	251.9609	3.801844	114.6163	.2503076	.0006241
#2	.4197367	252.5979	3.793000	114.2858	.2519945	.0008826
#3	.4206850	253.5860	3.816515	114.6730	.2505366	.0015632

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.52573	.5392812	.8276525	11.13238	.8745887	.0027593
Stddev	.03404	.0030565	.0029381	.05420	.0036050	.0002948
%RSD	.2516476	.5667718	.3549896	.4868614	.4121935	10.68455

#1	13.49284	.5377245	.8307758	11.08794	.8717071	.0025013
#2	13.56081	.5428026	.8249436	11.19276	.8734280	.0026959
#3	13.52354	.5373164	.8272382	11.11642	.8786311	.0030806

Sample Name: M2356-01 Acquired: 5/13/2021 15:27:50 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-051121 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0416300	6.241388	F 15.02786	6.981088	12.23841	.1488596
Stddev	.0017295	.013485	.08051	.010127	.02591	.0005997
%RSD	4.154400	.2160602	.5357692	.1450681	.2116927	.4028526

#1	.0404404	6.256779	14.96020	6.989991	12.26045	.1487802
#2	.0436139	6.231648	15.11691	6.983203	12.24491	.1483036
#3	.0408356	6.235736	15.00648	6.970070	12.20987	.1494950

Elem	Sr4077
Units	ppm
Avg	.7511349
Stddev	.0020932
%RSD	.2786716

#1	.7523000
#2	.7523863
#3	.7487184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2072.337	53057.43	17289.08	2218.686	2784.818
Stddev	8.122	52.51	11.11	18.204	10.697
%RSD	.3919383	.0989619	.0642759	.8205079	.3841330

#1	2073.427	53117.08	17294.08	2220.552	2783.199
#2	2063.725	53036.99	17296.82	2235.887	2775.022
#3	2079.859	53018.21	17276.35	2199.621	2796.233

Sample Name: M2361-01 Acquired: 5/13/2021 15:31:38 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-051121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266563	-.019603	1.125840	.0268595	-.000043	133.4307
Stddev	.0019834	.000694	.014835	.0041376	.000807	.3052
%RSD	7.440665	3.541057	1.317724	15.40466	1875.153	.2287495

#1	.0244188	-.020303	1.130752	.0306840	-.000383	133.2854
#2	.0273516	-.019590	1.137597	.0224674	.000879	133.2252
#3	.0281984	-.018915	1.109172	.0274269	-.000625	133.7814

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8240955	.0080786	.0007106	40.41384	.1954961	.1120367
Stddev	.0045972	.0001169	.0003632	.24873	.0004769	.0003237
%RSD	.5578424	1.446896	51.11425	.6154688	.2439400	.2889296

#1	.8216412	.0081730	.0010038	40.46431	.1957580	.1122037
#2	.8212463	.0081150	.0008238	40.63348	.1949457	.1122428
#3	.8293989	.0079479	.0003043	40.14375	.1957847	.1116636

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3594441	240.5685	3.298491	42.47454	.2106575	.0008359
Stddev	.0003052	.4609	.004394	.08199	.0004042	.0001962
%RSD	.0848983	.1915920	.1332060	.1930382	.1918647	23.46759

#1	.3591477	240.3788	3.303529	42.43173	.2111210	.0007740
#2	.3594273	240.2328	3.295458	42.56907	.2104729	.0010555
#3	.3597573	241.0940	3.296485	42.42281	.2103785	.0006781

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.169650	.4003520	.9175634	11.05369	.4063702	.0001997
Stddev	.045489	.0043054	.0072244	.07023	.0016418	.0001024
%RSD	.6344652	1.075415	.7873402	.6353248	.4040175	51.27198

#1	7.166489	.3953810	.9210086	11.01843	.4081973	.0002379
#2	7.125823	.4028951	.9224203	11.00808	.4050186	.0002775
#3	7.216636	.4027800	.9092614	11.13456	.4058949	.0000837

Sample Name: M2361-01 Acquired: 5/13/2021 15:31:38 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-051121 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0287710	3.180597	F 10.36032	5.731756	2.908080	.1735984
Stddev	.0012998	.011362	.03155	.003474	.006021	.0023015
%RSD	4.517835	.3572196	.3044990	.0606012	.2070281	1.325786

#1	.0280533	3.190329	10.35976	5.728918	2.909551	.1719957
#2	.0302714	3.168112	10.32905	5.735629	2.901461	.1725637
#3	.0279882	3.183349	10.39214	5.730721	2.913229	.1762356

Elem	Sr4077
Units	ppm
Avg	-.006080
Stddev	.000653
%RSD	10.74491

#1	-.006553
#2	-.005334
#3	-.006351

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2194.127	54584.26	17381.85	2318.101	3075.287
Stddev	46.437	21.30	1.45	11.364	62.160
%RSD	2.116433	.0390222	.0083511	.4902171	2.021289

#1	2151.743	54578.50	17380.28	2316.997	3022.248
#2	2186.875	54607.85	17382.12	2307.329	3059.925
#3	2243.764	54566.43	17383.15	2329.976	3143.688

Sample Name: M2367-01 Acquired: 5/13/2021 15:35:29 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PV-SP1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154117	-.011434	.0993247	.0126638	-.000367	60.06522
Stddev	.0024831	.000753	.0010093	.0027193	.002099	.02470
%RSD	16.11172	6.582529	1.016159	21.47331	572.0457	.0411251

#1	.0131854	-.010569	.1001114	.0157845	.000818	60.09166
#2	.0180896	-.011791	.0981867	.0108024	-.002790	60.04272
#3	.0149600	-.011942	.0996759	.0114045	.000872	60.06128

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3109830	.0046844	-.001870	5.573257	.0810910	.0607003
Stddev	.0005156	.0001601	.000181	.037798	.0008138	.0002896
%RSD	.1658034	3.417509	9.674592	.6781950	1.003602	.4771378

#1	.3115186	.0048563	-.001713	5.529619	.0802867	.0608440
#2	.3109406	.0045396	-.002068	5.595724	.0810724	.0603669
#3	.3104900	.0046573	-.001830	5.594430	.0819140	.0608899

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0937444	141.2175	3.199949	14.34055	.0994402	.0002059
Stddev	.0002255	.1907	.006502	.02519	.0006001	.0002309
%RSD	.2405219	.1350743	.2031977	.1756548	.6034929	112.1548

#1	.0935387	141.4316	3.192768	14.35205	.0993786	.0004358
#2	.0939854	141.0658	3.201642	14.31166	.1000687	-.000026
#3	.0937091	141.1550	3.205438	14.35794	.0988732	.000208

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.427501	.1557331	.3311202	5.325419	.3793027	-.001454
Stddev	.007819	.0009995	.0031766	.028008	.0020064	.000489
%RSD	.5477298	.6417727	.9593437	.5259219	.5289823	33.64341

#1	1.421515	.1552759	.3336779	5.355677	.3808491	-.001632
#2	1.424642	.1550440	.3321182	5.300402	.3770354	-.001829
#3	1.436347	.1568794	.3275644	5.320177	.3800236	-.000901

Sample Name: M2367-01 Acquired: 5/13/2021 15:35:29 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PV-SP1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067111	1.691070	F 19.02025	2.851429	.2151426	.0607849
Stddev	.0006109	.016460	.17579	.004147	.0041374	.0008257
%RSD	9.102659	.9733353	.9242181	.1454448	1.923087	1.358315

#1	.0066743	1.691983	19.19895	2.852563	.2198198	.0609248
#2	.0073396	1.674173	18.84752	2.854891	.2136469	.0598982
#3	.0061195	1.707055	19.01429	2.846833	.2119611	.0615316

Elem	Sr4077
Units	ppm
Avg	-.106842
Stddev	.000236
%RSD	.2209922

#1	-.107114
#2	-.106699
#3	-.106712

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2193.702	55489.22	17212.93	2338.081	3263.888
Stddev	32.437	102.83	21.81	53.636	49.216
%RSD	1.478640	.1853138	.1267345	2.294038	1.507893

#1	2188.115	55392.62	17233.22	2308.496	3252.939
#2	2164.421	55477.72	17189.85	2305.752	3221.068
#3	2228.570	55597.31	17215.71	2399.995	3317.656

Sample Name: M2367-05 Acquired: 5/13/2021 15:39:25 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PV-SP2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266169	-.019466	.1795755	.0213993	-.000557	89.05556
Stddev	.0004641	.002504	.0004507	.0038095	.000315	.18534
%RSD	1.743794	12.86181	.2509964	17.80199	56.59047	.2081157

#1	.0271258	-.017187	.1794057	.0241787	-.000487	89.03268
#2	.0262169	-.022146	.1792343	.0229623	-.000902	89.25128
#3	.0265081	-.019065	.1800865	.0170569	-.000283	88.88272

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4649218	.0070969	-.000333	8.384900	.1306013	.0893699
Stddev	.0014710	.0000522	.000119	.037980	.0008196	.0003024
%RSD	.3163970	.7347762	35.77054	.4529549	.6275594	.3383340

#1	.4647806	.0071451	-.000197	8.378204	.1297574	.0893614
#2	.4664583	.0071040	-.000417	8.350714	.1306521	.0896765
#3	.4635264	.0070416	-.000385	8.425783	.1313942	.0890719

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1809900	212.8749	4.425356	21.91745	.1615379	.0004359
Stddev	.0003796	.8085	.014445	.04154	.0006140	.0003874
%RSD	.2097429	.3797876	.3264058	.1895289	.3800639	88.89294

#1	.1813683	212.1487	4.411655	21.86993	.1621926	.0006056
#2	.1806091	212.7299	4.423967	21.93554	.1614460	-.000007
#3	.1809926	213.7461	4.440444	21.94688	.1609750	.000709

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.684525	.2258529	.5447695	7.161583	.4052102	-.000941
Stddev	.016140	.0019134	.0023156	.005962	.0026182	.000202
%RSD	.9581410	.8471680	.4250541	.0832432	.6461433	21.50042

#1	1.673834	.2241082	.5461478	7.166279	.4030194	-.000866
#2	1.703091	.2278991	.5460645	7.163595	.4045013	-.001170
#3	1.676649	.2255516	.5420962	7.154876	.4081099	-.000787

Sample Name: M2367-05 Acquired: 5/13/2021 15:39:25 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PV-SP2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088650	1.949546	F 24.57249	5.074431	.4098574	.1026197
Stddev	.0007404	.019193	.10581	.009126	.0035691	.0007211
%RSD	8.352249	.9844599	.4306234	.1798464	.8708231	.7026726

#1	.0081518	1.931531	24.68883	5.077578	.4136984	.1021070
#2	.0088134	1.969732	24.54667	5.081566	.4092307	.1034442
#3	.0096299	1.947376	24.48198	5.064147	.4066432	.1023079

Elem	Sr4077
Units	ppm
Avg	-.158144
Stddev	.000440
%RSD	.2785351

#1	-.157640
#2	-.158341
#3	-.158453

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2254.789	56632.17	17946.22	2376.411	3130.631
Stddev	6.816	108.44	3.29	14.714	11.917
%RSD	.3022841	.1914825	.0183438	.6191554	.3806561

#1	2247.280	56596.09	17949.98	2363.684	3119.987
#2	2260.585	56754.05	17943.84	2392.522	3128.399
#3	2256.503	56546.36	17944.84	2373.028	3143.506

Sample Name: M2369-01 Acquired: 5/13/2021 15:43:19 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-365 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0513667	-.017036	1.370421	.0269208	.0012801	140.2790
Stddev	.0043050	.001780	.003702	.0044554	.0018564	.1406
%RSD	8.380839	10.45031	.2701398	16.54997	145.0260	.1002072

#1	.0505920	-.019091	1.366164	.0275318	.0021359	140.1621
#2	.0560064	-.015979	1.372886	.0310392	-.000850	140.4350
#3	.0475017	-.016037	1.372213	.0221915	.002554	140.2399

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5750594	.0084920	.0029030	52.55528	.2088839	.1024980
Stddev	.0020791	.0001138	.0003424	.12691	.0019497	.0003000
%RSD	.3615406	1.339594	11.79433	.2414718	.9333787	.2926356

#1	.5726659	.0086035	.0032726	52.41032	.2066331	.1021658
#2	.5764179	.0084965	.0025967	52.64634	.2099669	.1027490
#3	.5760943	.0083761	.0028397	52.60918	.2100516	.1025792

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3822436	225.4870	3.623844	35.99680	.2035177	.0010994
Stddev	.0013649	1.1822	.013948	.13205	.0005629	.0006702
%RSD	.3570670	.5242929	.3848861	.3668364	.2766046	60.96295

#1	.3837552	224.1221	3.607778	35.84682	.2028797	.0007894
#2	.3818742	226.1867	3.632854	36.04797	.2039445	.0006402
#3	.3811015	226.1523	3.630899	36.09561	.2037289	.0018684

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.482355	.3608792	1.380052	9.622549	.4230186	.0034718
Stddev	.019010	.0013053	.004188	.034222	.0046189	.0002454
%RSD	.3467484	.3617105	.3034922	.3556477	1.091886	7.068133

#1	5.461603	.3593719	1.379914	9.593006	.4205800	.0035305
#2	5.486534	.3616234	1.375934	9.614591	.4201301	.0032024
#3	5.498928	.3616422	1.384307	9.660049	.4283457	.0036826

Sample Name: M2369-01 Acquired: 5/13/2021 15:43:19 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RO-365 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0589032	3.035552	F 18.27732	6.264247	2.636162	.1454666
Stddev	.0003604	.005353	.14548	.007638	.011713	.0004086
%RSD	.6118749	.1763389	.7959499	.1219275	.4443107	.2809065

#1	.0584885	3.030483	18.10953	6.258577	2.624105	.1453114
#2	.0591405	3.041149	18.35413	6.272932	2.647497	.1459301
#3	.0590807	3.035022	18.36829	6.261232	2.636884	.1451583

Elem	Sr4077
Units	ppm
Avg	.1120064
Stddev	.0010008
%RSD	.8935499

#1	.1131618
#2	.1114062
#3	.1114512

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.147	53754.00	17345.90	2257.438	2985.568
Stddev	6.607	71.93	20.71	21.238	10.913
%RSD	.3103178	.1338100	.1193962	.9408069	.3655416

#1	2125.640	53797.01	17367.41	2253.700	2988.783
#2	2125.033	53794.02	17344.19	2280.297	2973.408
#3	2136.768	53670.96	17326.10	2238.317	2994.513

Sample Name: M2370-02 Acquired: 5/13/2021 15:47:10 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 367 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0278679	-.030765	1.305141	.0362483	.0004018	138.1392
Stddev	.0005582	.001506	.001291	.0013498	.0016644	.3874
%RSD	2.002927	4.895067	.0988948	3.723728	414.2908	.2804325

#1	.0272518	-.031383	1.305715	.0361098	.0010006	137.8575
#2	.0280121	-.031864	1.303663	.0376620	.0016839	137.9792
#3	.0283399	-.029048	1.306046	.0349731	-.001479	138.5810

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9612827	.0111124	.0026973	22.47259	.2963467	.1426518
Stddev	.0052640	.0002004	.0002510	.15863	.0014337	.0007882
%RSD	.5475998	1.803173	9.307012	.7058709	.4837744	.5525222

#1	.9569227	.0110261	.0028045	22.35621	.2971937	.1427820
#2	.9597949	.0113415	.0024104	22.65327	.2946914	.1418066
#3	.9671304	.0109697	.0028768	22.40830	.2971550	.1433668

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2843636	324.5930	6.451954	31.35866	.2593093	.0008714
Stddev	.0001263	1.7965	.049095	.06161	.0009895	.0004953
%RSD	.0444259	.5534668	.7609307	.1964836	.3815870	56.83586

#1	.2842229	322.9958	6.409705	31.29365	.2602193	.0003039
#2	.2844672	326.5380	6.505813	31.41621	.2582559	.0010939
#3	.2844008	324.2452	6.440345	31.36611	.2594527	.0012164

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.287504	.3734766	.9245889	9.576565	.4460070	-.000704
Stddev	.043180	.0021157	.0049093	.066669	.0044699	.000541
%RSD	.5210289	.5664845	.5309770	.6961695	1.002194	76.81880

#1	8.293631	.3716210	.9292332	9.589502	.4433692	-.001322
#2	8.241588	.3757805	.9250820	9.504376	.4511679	-.000316
#3	8.327294	.3730284	.9194517	9.635818	.4434838	-.000474

Sample Name: M2370-02 Acquired: 5/13/2021 15:47:10 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 367 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184463	3.328151	F 18.17150	5.800291	1.057622	.1342500
Stddev	.0013967	.011498	.09107	.008295	.004105	.0007904
%RSD	7.571593	.3454642	.5011734	.1430028	.3881461	.5887767

#1	.0170997	3.321743	18.17874	5.809341	1.060559	.1342245
#2	.0183512	3.341424	18.07702	5.793051	1.052931	.1334726
#3	.0198882	3.321285	18.25873	5.798480	1.059375	.1350529

Elem	Sr4077
Units	ppm
Avg	-.157904
Stddev	.002054
%RSD	1.300658

#1	-.156268
#2	-.160209
#3	-.157235

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2177.413	54982.67	17505.17	2318.761	3032.471
Stddev	11.641	39.06	40.90	21.259	14.042
%RSD	.5346278	.0710422	.2336560	.9168216	.4630449

#1	2168.004	54948.34	17537.30	2306.178	3018.156
#2	2173.804	54974.50	17459.13	2306.800	3033.033
#3	2190.431	55025.17	17519.10	2343.306	3046.222

Sample Name: M2371-01 Acquired: 5/13/2021 15:50:58 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-206 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0658490	-.043289	.6000119	.0483235	.0060868	217.1499
Stddev	.0075973	.001139	.0021640	.0057303	.0022522	.0924
%RSD	11.53743	2.631228	.3606627	11.85811	37.00064	.0425709

#1	.0572746	-.042487	.5984853	.0492163	.0036426	217.1072
#2	.0685308	-.042788	.6024884	.0421993	.0065399	217.2560
#3	.0717417	-.044593	.5990619	.0535550	.0080781	217.0866

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.551911	.0155100	.0106784	25.78845	.3237862	.2151597
Stddev	.001308	.0000264	.0005091	.17419	.0014919	.0005808
%RSD	.0843146	.1705177	4.767922	.6754467	.4607550	.2699408

#1	1.552938	.0155379	.0104645	25.61639	.3247223	.2144896
#2	1.552358	.0154853	.0103111	25.78428	.3220658	.2155176
#3	1.550438	.0155069	.0112596	25.96469	.3245705	.2154720

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4308472	441.7784	10.27088	65.60279	.3576272	.0016155
Stddev	.0011853	1.5971	.04561	.32562	.0016619	.0002845
%RSD	.2751092	.3615197	.4440538	.4963464	.4646900	17.61196

#1	.4295252	440.1451	10.21978	65.29177	.3557242	.0016237
#2	.4318150	443.3367	10.28539	65.57534	.3583651	.0013269
#3	.4312014	441.8533	10.30746	65.94127	.3587923	.0018958

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.602517	.5348306	1.115156	20.53834	.4714514	.0035600
Stddev	.015193	.0043783	.002214	.15221	.0026677	.0001127
%RSD	.5837660	.8186286	.1985817	.7410952	.5658395	3.165284

#1	2.601674	.5307107	1.117713	20.69772	.4742319	.0035688
#2	2.618114	.5394281	1.113899	20.52280	.4712094	.0036680
#3	2.587764	.5343530	1.113856	20.39450	.4689131	.0034432

Sample Name: M2371-01 Acquired: 5/13/2021 15:50:58 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-206 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0314526	3.628352	F 22.09257	5.787524	1.995355	.4808164
Stddev	.0012460	.007489	.14560	.011674	.013055	.0032499
%RSD	3.961577	.2064155	.6590512	.2017167	.6542653	.6759060

#1	.0326691	3.635894	22.11595	5.774067	1.980281	.4845516
#2	.0315096	3.628245	22.22507	5.794951	2.002973	.4792622
#3	.0301790	3.620916	21.93669	5.793552	2.002811	.4786355

Elem	Sr4077
Units	ppm
Avg	-.187580
Stddev	.001682
%RSD	.8964944

#1	-.185794
#2	-.189133
#3	-.187814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2190.781	55273.88	17788.63	2310.539	2936.140
Stddev	28.860	117.99	55.26	18.738	38.339
%RSD	1.317320	.2134681	.3106294	.8109934	1.305754

#1	2184.865	55347.84	17852.43	2291.617	2926.458
#2	2165.338	55137.80	17757.42	2310.914	2903.571
#3	2222.140	55336.00	17756.04	2329.088	2978.392

Sample Name: M2372-01 Acquired: 5/13/2021 15:54:44 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-24702 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0340686	-.024277	1.173604	.0283725	.0011070	119.3332
Stddev	.0003100	.000462	.015850	.0059661	.0015629	.2590
%RSD	.9099101	1.902139	1.350539	21.02772	141.1846	.2170573

#1	.0337474	-.024133	1.175628	.0346105	.0019737	119.0824
#2	.0340924	-.024794	1.188344	.0227217	-.000697	119.5997
#3	.0343660	-.023904	1.156839	.0277853	.002045	119.3177

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.250274	.0108244	.0037797	39.03053	.2575110	.1268095
Stddev	.004602	.0001730	.0005115	.08631	.0012122	.0002646
%RSD	.3680744	1.597927	13.53212	.2211411	.4707375	.2086515

#1	1.246594	.0107268	.0043004	38.94609	.2568346	.1267693
#2	1.255434	.0107224	.0032780	39.11860	.2589105	.1265674
#3	1.248793	.0110241	.0037607	39.02690	.2567879	.1270919

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5955046	262.6753	5.664483	48.97567	.2864366	.0007271
Stddev	.0003330	1.5161	.025635	.19758	.0020807	.0003914
%RSD	.0559132	.5771867	.4525639	.4034334	.7264107	53.83111

#1	.5951442	260.9651	5.643394	48.90094	.2879726	.0003140
#2	.5958008	263.8545	5.693017	49.19971	.2840686	.0010924
#3	.5955688	263.2062	5.657036	48.82634	.2872685	.0007748

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.106054	.3823249	1.291780	17.57424	.4707084	.0053848
Stddev	.017893	.0022807	.006945	.07609	.0019571	.0007044
%RSD	.8495862	.5965272	.5376643	.4329624	.4157865	13.08083

#1	2.085891	.3797852	1.299797	17.56920	.4692908	.0049419
#2	2.112231	.3829914	1.287925	17.50079	.4729414	.0050154
#3	2.120040	.3841981	1.287616	17.65272	.4698931	.0061970

Sample Name: M2372-01 Acquired: 5/13/2021 15:54:44 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-24702 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0397759	3.577592	F 42.17846	6.780763	1.398753	.2260651
Stddev	.0011482	.023534	.07511	.018342	.002613	.0007109
%RSD	2.886760	.6578277	.1780651	.2705036	.1868328	.3144560

#1	.0398432	3.556145	42.09467	6.770840	1.395736	.2254416
#2	.0408890	3.602769	42.23973	6.769521	1.400339	.2268392
#3	.0385955	3.573862	42.20098	6.801930	1.400182	.2259144

Elem	Sr4077
Units	ppm
Avg	-.027532
Stddev	.001704
%RSD	6.188221

#1	-.025565
#2	-.028548
#3	-.028483

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2189.386	55388.67	17584.27	2324.660	3045.555
Stddev	35.178	84.17	79.56	14.127	46.940
%RSD	1.606742	.1519546	.4524567	.6077097	1.541278

#1	2179.743	55485.64	17631.62	2310.404	3032.684
#2	2160.035	55334.58	17492.42	2324.920	3006.393
#3	2228.380	55345.78	17628.77	2338.655	3097.588

Sample Name: M2373-01 Acquired: 5/13/2021 15:58:32 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-051221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232689	-.036529	.5382237	.0300527	.0003644	184.1466
Stddev	.0011916	.003029	.0021855	.0025834	.0018778	.3813
%RSD	5.121078	8.293334	.4060503	8.596324	515.3290	.2070757

#1	.0224127	-.034731	.5393915	.0324773	.0016253	183.7076
#2	.0227641	-.040027	.5395771	.0273354	-.001794	184.3955
#3	.0246298	-.034829	.5357024	.0303453	.001262	184.3367

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7062960	.0100825	.0109071	90.25220	.2408124	.1792868
Stddev	.0021853	.0000565	.0002532	.30643	.0007709	.0006334
%RSD	.3094031	.5605601	2.320957	.3395308	.3201148	.3533120

#1	.7037730	.0100190	.0109850	90.08381	.2405495	.1786263
#2	.7075207	.0101013	.0111121	90.06689	.2402074	.1798893
#3	.7075944	.0101273	.0106242	90.60591	.2416803	.1793448

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5425920	336.6176	4.555773	74.10837	.3160628	.0011651
Stddev	.0011757	1.7544	.025318	.16949	.0009672	.0003100
%RSD	.2166733	.5211780	.5557251	.2286997	.3060201	26.60479

#1	.5413806	334.8627	4.531196	73.91271	.3171776	.0009543
#2	.5426671	336.6189	4.554352	74.20988	.3155634	.0010200
#3	.5437283	338.3714	4.581771	74.20251	.3154474	.0015210

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.15222	.7374405	.7411938	13.28231	.4052573	.0032184
Stddev	.03756	.0062224	.0003443	.08533	.0032410	.0006626
%RSD	.2478585	.8437821	.0464586	.6424252	.7997334	20.58836

#1	15.17878	.7304525	.7414254	13.32889	.4059590	.0033162
#2	15.16863	.7423817	.7407981	13.33422	.4080899	.0038266
#3	15.10925	.7394873	.7413578	13.18383	.4017229	.0025123

Sample Name: M2373-01 Acquired: 5/13/2021 15:58:32 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-02-051221 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103466	7.218281	F 50.29666	8.161021	5.586649	.1748828
Stddev	.0013405	.055787	.13856	.017065	.013953	.0004311
%RSD	12.95559	.7728636	.2754857	.2091082	.2497586	.2465249

#1	.0107031	7.154505	50.14089	8.178414	5.574251	.1743925
#2	.0088640	7.242315	50.40618	8.160347	5.601759	.1750535
#3	.0114728	7.258023	50.34290	8.144303	5.583937	.1752025

Elem	Sr4077
Units	ppm
Avg	-.082361
Stddev	.002003
%RSD	2.432224

#1	-.080687
#2	-.081815
#3	-.084580

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2210.970	56233.15	18138.37	2312.342	2850.304
Stddev	12.125	69.36	50.80	16.344	14.017
%RSD	.5484170	.1233493	.2800811	.7068351	.4917726

#1	2221.331	56159.51	18184.77	2303.283	2855.736
#2	2197.634	56242.71	18146.26	2302.533	2834.384
#3	2213.945	56297.24	18084.09	2331.210	2860.792

Sample Name: CCV03 Acquired: 5/13/2021 16:10:13 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.984695	4.913925	4.932372	5.148254	4.965096	9.727071	10.14470
Stddev	.044357	.030936	.031640	.024479	.024007	.009111	.04293
%RSD	.8898641	.6295496	.6414723	.4754888	.4835164	.0936706	.4231492

#1	5.025210	4.935226	4.952512	5.164626	4.981942	9.735163	10.18201
#2	4.991576	4.928107	4.948701	5.160024	4.975739	9.717202	10.15430
#3	4.937300	4.878441	4.895904	5.120113	4.937608	9.728850	10.09778

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2346476	2.378078	24.03612	.9857315	2.345794	1.252894	4.862574
Stddev	.0014941	.031111	.04090	.0032022	.029946	.007411	.035695
%RSD	.6367597	1.308254	.1701539	.3248510	1.276582	.5915436	.7340706

#1	.2363084	2.411448	24.02281	.9839449	2.377741	1.258302	4.821362
#2	.2342222	2.372915	24.08202	.9838213	2.341279	1.255934	4.882658
#3	.2334124	2.349871	24.00354	.9894283	2.318362	1.244446	4.883703

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.283022	23.28460	2.396179	1.138727	26.49257	2.515551	2.473943
Stddev	.003680	.13966	.031127	.001856	.20591	.001606	.009366
%RSD	.1611916	.5997775	1.299033	.1629689	.7772211	.0638234	.3785723

#1	2.285443	23.15855	2.430286	1.138828	26.28082	2.517147	2.469908
#2	2.284836	23.43473	2.388945	1.136823	26.50482	2.513936	2.484649
#3	2.278787	23.26052	2.369306	1.140531	26.69208	2.515569	2.467270

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.32252	4.790948	4.896185	4.687464	4.862895	5.146358	4.700613
Stddev	.19486	.025445	.055835	.038120	.007820	.066259	.037680
%RSD	.8011438	.5311158	1.140378	.8132373	.1608048	1.287500	.8016020

#1	24.13032	4.820306	4.954008	4.715547	4.871679	5.102706	4.728574
#2	24.31729	4.777306	4.891970	4.702777	4.856692	5.113766	4.715502
#3	24.51994	4.775233	4.842577	4.644068	4.860315	5.222600	4.657763

Sample Name: CCV03 Acquired: 5/13/2021 16:10:13 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10018 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.611897	5.157497	5.070657
Stddev	.028239	.013235	.023321
%RSD	.6123080	.2566071	.4599184

#1	4.624600	5.168152	5.096617
#2	4.631554	5.142683	5.063877
#3	4.579538	5.161657	5.051477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1929.127	49084.76	15432.70	1992.962	3097.690
Stddev	21.087	77.53	103.73	2.746	37.207
%RSD	1.093077	.1579585	.6721486	.1377701	1.201131

#1	1906.505	49157.11	15314.24	1995.881	3058.575
#2	1932.637	49094.24	15476.59	1992.574	3101.858
#3	1948.238	49002.92	15507.27	1990.431	3132.639

Sample Name: CCB03 Acquired: 5/13/2021 16:14:08 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000975	-.001739	.0004882	-.000946	-.000020	.0100917
Stddev	.002008	.000465	.0003626	.005662	.000797	.0048442
%RSD	206.0114	26.76809	74.27061	598.4206	3911.791	48.00182

#1	.001151	-.001239	.0008771	-.006779	.000871	.0155912
#2	-.002839	-.001818	.0001593	-.000589	-.000666	.0064571
#3	-.001235	-.002160	.0004283	.004529	-.000266	.0082268

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000889	.0000093	.0000625	.0023733	-.000022	.0000130
Stddev	.000212	.0000170	.0001259	.0028037	.000390	.0000566
%RSD	23.80668	182.7727	201.4377	118.1382	1799.407	434.4503

#1	-.001080	.0000285	.0001461	.0041936	-.000159	-.000016
#2	-.000662	-.000004	.0001236	-.000855	-.000325	.000078
#3	-.000924	.000003	-.000082	.003782	.000419	-.000023

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000163	-.009433	.0000292	-.001029	-.000261	.0007656
Stddev	.000184	.004084	.0000860	.010533	.000285	.0000851
%RSD	112.8760	43.29270	294.7746	1023.508	109.0406	11.11869

#1	.000048	-.004880	-.000070	.009779	-.000586	.0008458
#2	-.000293	-.010645	.000074	-.001602	-.000056	.0007746
#3	-.000244	-.012773	.000083	-.011264	-.000141	.0006763

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.046804	-.000158	-.001016	.1766827	.0048448	.0008534
Stddev	.016745	.000858	.000247	.0123520	.0003082	.0010213
%RSD	1.599638	541.1725	24.28201	6.991043	6.361913	119.6654

#1	1.027808	.000506	-.000741	.1653701	.0048767	.0018791
#2	1.053179	.000145	-.001217	.1898616	.0045219	.0008446
#3	1.059426	-.001127	-.001090	.1748163	.0051358	-.000163

Sample Name: CCB03 Acquired: 5/13/2021 16:14:08 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10018 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000871	.0006375	.0178907	-.000882	F .0268689	.0004234
Stddev	.0004529	.0001423	.0021037	.002105	.0009352	.0006196
%RSD	520.2135	22.32148	11.75871	238.7184	3.480736	146.3526

#1	.0005211	.0006381	.0193377	-.003287	.0258775	.0011224
#2	.0001226	.0004949	.0188570	.000626	.0269937	.0002060
#3	-.000383	.0007794	.0154774	.000016	.0277355	-.000058

Elem	Sr4077
Units	ppm
Avg	.0000983
Stddev	.0000240
%RSD	24.45004

#1	.0001129
#2	.0000705
#3	.0001114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1977.665	50469.54	15308.77	2108.440	3387.734
Stddev	7.872	160.33	73.66	8.238	10.491
%RSD	.3980410	.3176750	.4811588	.3907387	.3096822

#1	1983.966	50292.06	15239.87	2103.713	3392.675
#2	1980.189	50512.65	15386.41	2117.953	3394.842
#3	1968.841	50603.90	15300.03	2103.654	3375.684

Sample Name: PB136324BL Acquired: 5/13/2021 16:18:10 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136324BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001207	-.001348	-.000057	.0000337	.0012616	.0075529
Stddev	.001895	.000613	.000124	.0008071	.0003677	.0061301
%RSD	157.0875	45.50895	218.5050	2391.907	29.14249	81.16155

#1	-.003319	-.000903	.000014	-.000885	.0011945	.0114152
#2	.000345	-.002048	.000016	.000360	.0009322	.0004847
#3	-.000646	-.001093	-.000200	.000626	.0016583	.0107588

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000932	.0000878	.0000067	-.010542	.0001910	.0001138
Stddev	.000073	.0000146	.0000781	.003019	.0002124	.0002659
%RSD	7.830655	16.55908	1166.680	28.63730	111.2086	233.5866

#1	-.000853	.0000711	-.000055	-.012069	.0004360	.0002110
#2	-.000997	.0000965	.000094	-.012493	.0000606	-.000187
#3	-.000946	.0000960	-.000019	-.007065	.0000763	.000317

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000103	-.009818	.0000938	.0133039	-.000024	.0005602
Stddev	.000191	.004693	.0001293	.0164307	.000323	.0000781
%RSD	184.9487	47.79939	137.7826	123.5034	1329.306	13.93246

#1	.000086	-.004956	-.000055	.0254195	-.000153	.0005906
#2	-.000295	-.014321	.000176	-.005398	.000343	.0006184
#3	-.000101	-.010179	.000161	.019890	-.000264	.0004715

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9525943	-.000480	-.000863	.1521341	.0016814	-.000731
Stddev	.0321468	.000455	.000116	.0223893	.0008660	.000147
%RSD	3.374658	94.85497	13.47967	14.71685	51.50527	20.10732

#1	.9204933	-.000996	-.000994	.1277391	.0013342	-.000569
#2	.9525029	-.000305	-.000822	.1569192	.0026671	-.000770
#3	.9847867	-.000138	-.000772	.1717441	.0010429	-.000856

Sample Name: PB136324BL Acquired: 5/13/2021 16:18:10 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136324BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001765	.0003670	.0061556	-.002101	F .0259337	.0003798
Stddev	.0010020	.0003055	.0027471	.001506	.0035036	.0003318
%RSD	567.7895	83.24141	44.62838	71.68360	13.50991	87.35946

#1	.0008630	.0001994	.0049924	-.001139	.0223271	.0003848
#2	.0006397	.0001820	.0092930	-.001328	.0261498	.0007090
#3	-.000973	.0007196	.0041814	-.003837	.0293243	.0000455

Elem	Sr4077
Units	ppm
Avg	.0000240
Stddev	.0000311
%RSD	129.3569

#1	.0000413
#2	.0000426
#3	-.000012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.570	50638.39	15230.95	2118.120	3456.834
Stddev	11.388	31.36	34.34	20.579	107.220
%RSD	.5540274	.0619221	.2254644	.9715830	3.101675

#1	2048.980	50602.50	15191.32	2106.271	3524.703
#2	2049.010	50660.43	15251.97	2106.206	3512.574
#3	2068.720	50652.25	15249.55	2141.883	3333.226

Sample Name: PB136385BS Acquired: 5/13/2021 16:22:11 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB136324BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7999806	1.942148	.9551574	2.093674	.8088357	2.035434
Stddev	.0118742	.038614	.0138602	.030584	.0087868	.002777
%RSD	1.484318	1.988196	1.451092	1.460783	1.086351	.1364568

#1	.8067561	1.963834	.9665418	2.114332	.8154446	2.037464
#2	.7862697	1.897566	.9397234	2.058539	.7988642	2.032269
#3	.8069160	1.965044	.9592070	2.108151	.8121983	2.036570

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2182287	.1987129	.1927308	.8976711	.3680368	.1900011
Stddev	.0000890	.0001754	.0017850	.0028478	.0003149	.0004761
%RSD	.0408053	.0882699	.9261391	.3172478	.0855716	.2505602

#1	.2182322	.1987041	.1930384	.8948502	.3683597	.1898792
#2	.2181380	.1988926	.1908120	.8976180	.3677305	.1895978
#3	.2183160	.1985421	.1943419	.9005452	.3680203	.1905263

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3244846	3.054924	.1971490	1.941915	.4926043	.0702374
Stddev	.0006249	.027283	.0013011	.024831	.0006647	.0003581
%RSD	.1925780	.8930908	.6599735	1.278662	.1349451	.5097776

#1	.3250399	3.023628	.1956792	1.946151	.4928055	.0706438
#2	.3238080	3.073700	.1976144	1.964355	.4918622	.0700998
#3	.3246059	3.067445	.1981534	1.915239	.4931452	.0699685

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.034863	.3253870	.2053029	9.832438	.3171463	.4120188
Stddev	.026291	.0039739	.0023259	.043690	.0021377	.0005486
%RSD	.6515884	1.221297	1.132919	.4443470	.6740270	.1331474

#1	4.044022	.3208604	.2065912	9.874459	.3152090	.4118117
#2	4.055348	.3283017	.2066996	9.835605	.3167902	.4126408
#3	4.005217	.3269990	.2026179	9.787251	.3194396	.4116039

Sample Name: PB136385BS Acquired: 5/13/2021 16:22:11 Type: Unk
 Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB136324BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6607794	.2070806	.9658369	5.341058	F .0196217	.2183404
Stddev	.0014436	.0003537	.0118244	.013108	.0024085	.0021814
%RSD	.2184653	.1708244	1.224269	.2454197	12.27474	.9990828

#1	.6595614	.2074884	.9537404	5.328873	.0214994	.2194903
#2	.6604028	.2068972	.9773690	5.339374	.0204594	.2197063
#3	.6623739	.2068563	.9664012	5.354926	.0169061	.2158246

Elem	Sr4077
Units	ppm
Avg	.2109718
Stddev	.0003194
%RSD	.1514071

#1	.2106415
#2	.2112791
#3	.2109949

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2015.085	50004.40	15154.15	2080.631	3402.714
Stddev	43.974	125.31	20.64	14.432	72.461
%RSD	2.182219	.2505962	.1361720	.6936589	2.129516

#1	1984.082	50031.98	15168.58	2065.198	3359.026
#2	2065.411	49867.60	15130.51	2082.901	3486.357
#3	1995.761	50113.62	15163.36	2093.794	3362.759

Sample Name: M2372-03 Acquired: 5/13/2021 16:26:03 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-27051 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0783279	-.030791	1.781370	.0345834	.0070320	113.8533
Stddev	.0011081	.001424	.012645	.0048021	.0022930	.2311
%RSD	1.414660	4.623608	.7098515	13.88556	32.60809	.2029834

#1	.0777653	-.030605	1.790737	.0317481	.0096057	114.0935
#2	.0796044	-.032298	1.786387	.0401279	.0062832	113.8339
#3	.0776140	-.029469	1.766987	.0318742	.0052070	113.6325

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.959119	.0090649	.0063314	64.79456	.4265462	.1341387
Stddev	.003605	.0000735	.0001794	.29775	.0015462	.0003091
%RSD	.1840331	.8112516	2.833118	.4595298	.3625034	.2304171

#1	1.962739	.0091292	.0062957	64.49913	.4280380	.1344417
#2	1.959091	.0089847	.0061726	65.09458	.4266497	.1338239
#3	1.955529	.0090808	.0065260	64.78997	.4249507	.1341505

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7175361	302.9748	3.607163	45.13848	.3328237	.0022275
Stddev	.0013700	1.3199	.018051	.03780	.0014027	.0002012
%RSD	.1909293	.4356337	.5004257	.0837447	.4214672	9.032893

#1	.7160667	301.7310	3.591161	45.09766	.3343179	.0020099
#2	.7177631	304.3594	3.626731	45.17228	.3326182	.0024069
#3	.7187784	302.8338	3.603596	45.14549	.3315351	.0022655

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.555084	.5104732	3.149214	16.71931	.4751022	.0282043
Stddev	.040974	.0027048	.024263	.08801	.0025692	.0004962
%RSD	.6250755	.5298524	.7704602	.5263680	.5407700	1.759317

#1	6.573399	.5097768	3.163449	16.78611	.4726321	.0286682
#2	6.508147	.5134580	3.121198	16.61959	.4749143	.0276811
#3	6.583707	.5081846	3.162996	16.75223	.4777602	.0282635

Sample Name: M2372-03 Acquired: 5/13/2021 16:26:03 Type: Unk
 Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CHRT-27051 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1012551	4.337303	F 45.09260	8.438447	8.681912	.1222608
Stddev	.0014324	.020854	.05253	.016636	.021561	.0005961
%RSD	1.414681	.4808120	.1164852	.1971490	.2483482	.4875319

#1	.1008072	4.331363	45.06366	8.431076	8.667747	.1222622
#2	.1001001	4.360484	45.15323	8.426770	8.706726	.1216640
#3	.1028579	4.320064	45.06090	8.457496	8.671264	.1228562

Elem	Sr4077
Units	ppm
Avg	.0916156
Stddev	.0028223
%RSD	3.080529

#1	.0941588
#2	.0885793
#3	.0921088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2116.162	54534.11	17743.81	2221.136	2924.513
Stddev	12.300	41.01	66.48	18.965	17.466
%RSD	.5812245	.0752035	.3746594	.8538596	.5972167

#1	2115.901	54573.23	17774.26	2218.382	2922.914
#2	2103.995	54537.65	17667.56	2241.328	2907.902
#3	2128.590	54491.44	17789.61	2203.698	2942.723

Sample Name: M2353-01DUPDLX50 Acquired: 5/13/2021 16:29:50 Type: Unk
Method: NON EPA-6010-200.7(v1049) 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	.0009270	.0000776	-.002533	-.153090	.0005581	-.031877
Stddev	.0009210	.0013404	.001742	.002684	.0010818	.009307
%RSD	99.35493	1726.662	68.77915	1.753391	193.8323	29.19815

#1	.0019905	.0006865	-.000532	-.154606	.0018072	-.042505
#2	.0003850	-.001459	-.003712	-.149990	-.000076	-.027945
#3	.0004056	.001006	-.003354	-.154672	-.000056	-.025181

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000901	-.000012	-.000009	9.142940	.0016928	.0043587
Stddev	.000190	.000058	.000030	.086273	.0003719	.0003203
%RSD	21.04966	490.5014	326.6786	.9436010	21.96836	7.347876

#1	-.001022	.000054	-.000038	9.076676	.0017076	.0040590
#2	-.000683	-.000054	-.000012	9.111653	.0013138	.0046962
#3	-.000999	-.000036	.000022	9.240491	.0020571	.0043207

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	-.250610	.0002258	.2674502	.0229598	.0005327
Stddev	.000568	.008513	.0001733	.0188071	.0004539	.0000861
%RSD	1288.979	3.396988	76.75332	7.032015	1.976717	16.15607

#1	.000129	-.243596	.0004079	.2629031	.0224985	.0006108
#2	-.000679	-.248153	.0000627	.2513336	.0229752	.0005468
#3	.000417	-.260081	.0002069	.2881141	.0234058	.0004405

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1934.619	.0002209	.0005390	2.673786	.0150041	.3129879
Stddev	8.429	.0017473	.0001487	.043895	.0007944	.0010318
%RSD	.4356732	791.1572	27.57815	1.641686	5.294690	.3296597

#1	1927.095	.0000882	.0004223	2.721026	.0152273	.3130092
#2	1943.727	.0020307	.0004885	2.634258	.0156631	.3119456
#3	1933.035	-.001456	.0007064	2.666074	.0141220	.3140089

Sample Name: M2353-01DUPDLX50 Acquired: 5/13/2021 16:29:50 Type: Unk
Method: NON EPA-6010-200.7(v1049) 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	.0000220	.0005470	.4122961	-.002816	F 728.9638	.0036030
Stddev	.0014542	.0001527	.0184551	.002034	3.9012	.0003284
%RSD	6623.579	27.90672	4.476176	72.24125	.5351774	9.114542

#1	.0010949	.0006212	.4298517	-.000467	730.3632	.0039222
#2	-.001633	.0003715	.3930569	-.004017	731.9723	.0032661
#3	.000604	.0006484	.4139796	-.003964	724.5558	.0036209

Elem	Sr4077
Units	ppm
Avg	.0124365
Stddev	.0002208
%RSD	1.775141

#1	.0126853
#2	.0123603
#3	.0122640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1737.848	41392.86	13885.45	1839.683	2421.912
Stddev	17.485	164.33	66.90	22.208	19.264
%RSD	1.006142	.3969913	.4817976	1.207175	.7954148

#1	1720.301	41380.15	13949.78	1829.252	2404.923
#2	1737.972	41563.18	13816.25	1865.187	2417.971
#3	1755.271	41235.26	13890.31	1824.611	2442.842

Sample Name: M2353-01LDLX250 Acquired: 5/13/2021 16:33:59 Type: Unk
Method: NON EPA-6010-200.7(v1049) 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	.0006497	.0004475	.0002502	-.027514	.0004310	-.004010
Stddev	.0017678	.0012816	.0019962	.000785	.0014758	.012092
%RSD	272.1120	286.4035	797.9363	2.854111	342.4199	301.5468

#1	.0001313	.0000529	.0022383	-.027852	.0018533	-.009533
#2	.0026188	-.000590	-.001754	-.028074	-.001093	-.012355
#3	-.000801	.001880	.000266	-.026617	.000533	.009857

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000895	.0000824	.0000268	1.770180	-.000361	.0010298
Stddev	.000262	.0000769	.0001335	.042187	.000556	.0000616
%RSD	29.29663	93.25233	498.7558	2.383195	154.0578	5.983433

#1	-.000849	.0000007	-.000044	1.721510	-.000973	.0010160
#2	-.001176	.0000933	-.000057	1.792734	.000115	.0010972
#3	-.000658	.0001533	.000181	1.796296	-.000226	.0009763

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000074	-.053017	.0002057	.0406846	.0040647	.0007751
Stddev	.000178	.003568	.0001479	.0191773	.0002254	.0000809
%RSD	239.4926	6.729179	71.89571	47.13641	5.546022	10.43834

#1	-.000233	-.056996	.0000541	.0191790	.0042991	.0006965
#2	-.000109	-.051948	.0003495	.0560090	.0040456	.0008581
#3	.000119	-.050106	.0002135	.0468657	.0038495	.0007707

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	352.4545	-.000201	-.000417	.5984159	.0031164	.0605488
Stddev	3.0599	.000596	.000244	.0095737	.0008596	.0000936
%RSD	.8681762	296.3763	58.44929	1.599836	27.58360	.1546289

#1	354.7808	-.000214	-.000489	.6044994	.0021976	.0604413
#2	353.5945	.000401	-.000617	.5873805	.0039011	.0606129
#3	348.9883	-.000790	-.000145	.6033678	.0032504	.0605921

Sample Name: M2353-01LDLX250 Acquired: 5/13/2021 16:33:59 Type: Unk
Method: NON EPA-6010-200.7(v1049) 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	-.000001	.0002695	.0791287	-.002089	F 126.6120	.0015398
Stddev	.001433	.0004209	.0037363	.001342	.9275	.0007101
%RSD	170724.3	156.1773	4.721859	64.22247	.7325290	46.11854

#1	-.000662	.0005008	.0794324	-.003384	126.2789	.0008592
#2	.001643	.0005240	.0827039	-.000705	125.8971	.0014840
#3	-.000984	-.000216	.0752498	-.002180	127.6600	.0022762

Elem	Sr4077
Units	ppm
Avg	.0023404
Stddev	.0000418
%RSD	1.784152

#1	.0022934
#2	.0023732
#3	.0023546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1897.772	46421.38	14559.06	2015.721	2905.461
Stddev	12.797	66.27	86.06	22.051	16.598
%RSD	.6743029	.1427532	.5911313	1.093951	.5712812

#1	1901.345	46471.50	14517.75	2004.981	2908.923
#2	1908.403	46446.40	14501.45	2041.084	2920.056
#3	1883.569	46346.25	14657.99	2001.097	2887.405

Sample Name: M2353-01MSDDLX50 Acquired: 5/13/2021 16:42:12 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-WATER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160396	.0359843	.0178409	-.126754	.0158823	-.005013
Stddev	.0004623	.0027926	.0018184	.003834	.0015269	.005325
%RSD	2.882071	7.760626	10.19251	3.024513	9.613787	106.2327

#1	.0159931	.0329505	.0162865	-.130989	.0150106	-.002434
#2	.0165233	.0384476	.0198407	-.125752	.0176454	-.001468
#3	.0156023	.0365549	.0173956	-.123521	.0149910	-.011136

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033556	.0041746	.0043871	10.39925	.0088700	.0085274
Stddev	.0000960	.0000333	.0000532	.11975	.0001316	.0000625
%RSD	2.861669	.7972042	1.213191	1.151564	1.483482	.7325536

#1	.0034404	.0041965	.0044485	10.27886	.0090219	.0085967
#2	.0032513	.0041910	.0043577	10.40054	.0087984	.0084754
#3	.0033750	.0041363	.0043551	10.51836	.0087897	.0085102

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034699	-.192938	.0041718	.2944369	.0331182	.0014663
Stddev	.0000502	.001027	.0000849	.0148819	.0003316	.0002000
%RSD	1.447348	.5323559	2.035577	5.054347	1.001230	13.63615

#1	.0035240	-.193175	.0040898	.2772932	.0328996	.0013073
#2	.0034247	-.191813	.0042594	.3040286	.0329553	.0014010
#3	.0034610	-.193826	.0041662	.3019888	.0334998	.0016908

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1853.025	.0067808	.0047513	2.813906	.0210786	.3068302
Stddev	10.213	.0007044	.0003048	.025400	.0002385	.0013942
%RSD	.5511350	10.38766	6.414779	.9026538	1.131277	.4543900

#1	1863.552	.0075721	.0043995	2.809837	.0212792	.3069426
#2	1843.159	.0062222	.0049346	2.790785	.0208150	.3053831
#3	1852.364	.0065483	.0049199	2.841094	.0211417	.3081647

Sample Name: M2353-01MSDDLX50 Acquired: 5/13/2021 16:42:12 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-WATER- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145045	.0041303	.4824171	.1404902	F 703.4620	.0087248
Stddev	.0004241	.0002058	.0215255	.0004185	12.4700	.0009260
%RSD	2.924176	4.983093	4.462013	.2979124	1.772655	10.61401

#1	.0149767	.0039346	.5072405	.1400266	689.0720	.0081904
#2	.0141559	.0041115	.4689118	.1406041	711.0987	.0081898
#3	.0143807	.0043449	.4710989	.1408401	710.2153	.0097941

Elem	Sr4077
Units	ppm
Avg	.0177071
Stddev	.0000992
%RSD	.5602254

#1	.0178145
#2	.0176877
#3	.0176190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1771.925	41761.31	13996.56	1868.976	2466.059
Stddev	23.518	92.84	56.09	46.750	37.724
%RSD	1.327239	.2223017	.4007644	2.501370	1.529711

#1	1799.071	41663.55	13932.13	1844.255	2509.597
#2	1758.970	41848.27	14023.00	1922.897	2443.107
#3	1757.732	41772.12	14034.54	1839.777	2445.473

Sample Name: M2353-01MSDLX50 Acquired: 5/13/2021 16:50:21 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-WATER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180488	.0353977	.0186879	-.127118	.0160819	-.011202
Stddev	.0010420	.0007724	.0019373	.000728	.0010831	.002241
%RSD	5.773340	2.181979	10.36639	.5729808	6.735142	20.00267

#1	.0176545	.0345828	.0208584	-.126309	.0148466	-.009803
#2	.0192304	.0354913	.0180715	-.127325	.0165303	-.013787
#3	.0172615	.0361190	.0171338	-.127721	.0168688	-.010018

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034310	.0041065	.0043958	10.45481	.0094367	.0084487
Stddev	.0001126	.0001020	.0001030	.01470	.0002886	.0004807
%RSD	3.282608	2.483681	2.344104	.1406188	3.058182	5.689433

#1	.0033181	.0039888	.0043525	10.44438	.0095713	.0090024
#2	.0035434	.0041678	.0045134	10.44844	.0096334	.0082054
#3	.0034315	.0041630	.0043215	10.47163	.0091054	.0081383

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029847	-.186309	.0039859	.2859882	.0330114	.0011292
Stddev	.0000820	.006252	.0002299	.0143618	.0003824	.0002295
%RSD	2.748323	3.355683	5.766643	5.021801	1.158479	20.32152

#1	.0029098	-.192581	.0038628	.2782404	.0333656	.0010288
#2	.0029719	-.186269	.0042511	.2771641	.0330626	.0013917
#3	.0030724	-.180078	.0038438	.3025601	.0326059	.0009670

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1801.942	.0070097	.0048772	2.714523	.0206984	.3071895
Stddev	20.040	.0021934	.0003944	.075280	.0002957	.0009082
%RSD	1.112135	31.29083	8.086317	2.773219	1.428425	.2956328

#1	1824.540	.0089400	.0049427	2.631622	.0209943	.3073474
#2	1786.329	.0046245	.0052348	2.733332	.0206979	.3080084
#3	1794.957	.0074646	.0044542	2.778614	.0204030	.3062128

Sample Name: M2353-01MSDLX50 Acquired: 5/13/2021 16:50:21 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WASTE-WATER- Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0149867	.0040428	.4755922	.1424746	F 703.0449	.0085831
Stddev	.0012780	.0003772	.0038663	.0039614	7.2645	.0008171
%RSD	8.527706	9.329451	.8129375	2.780402	1.033292	9.519908

#1	.0135631	.0042957	.4798552	.1407763	698.9600	.0077545
#2	.0153617	.0042234	.4723126	.1470020	711.4323	.0086067
#3	.0160353	.0036093	.4746088	.1396456	698.7423	.0093882

Elem	Sr4077
Units	ppm
Avg	.0175144
Stddev	.0000034
%RSD	.0195112

#1	.0175176
#2	.0175149
#3	.0175108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1779.874	42136.88	13937.30	1900.370	2473.982
Stddev	21.870	67.82	52.11	19.168	24.118
%RSD	1.228716	.1609467	.3738704	1.008640	.9748704

#1	1786.812	42062.95	13888.13	1882.521	2485.363
#2	1755.376	42151.48	13931.87	1897.958	2446.279
#3	1797.432	42196.20	13991.91	1920.629	2490.304

Sample Name: M2353-01ADLX50 Acquired: 5/13/2021 16:55:55 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 14B-(1-4)-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146231	.0368542	.0194059	-.100268	.0174772	.1264218
Stddev	.0012652	.0013213	.0005129	.001135	.0014307	.0031716
%RSD	8.651801	3.585117	2.643001	1.131506	8.186378	2.508704

#1	.0155269	.0364352	.0191809	-.101388	.0175018	.1285886
#2	.0151653	.0383342	.0199929	-.100296	.0188954	.1278952
#3	.0131773	.0357933	.0190441	-.099119	.0160343	.1227815

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035506	.0042893	.0045481	9.524206	.0092124	.0092558
Stddev	.0000451	.0000309	.0000305	.043054	.0003238	.0002480
%RSD	1.269591	.7195941	.6697017	.4520448	3.514704	2.679932

#1	.0035780	.0043195	.0045467	9.493413	.0089671	.0090226
#2	.0034986	.0042578	.0045183	9.505803	.0095794	.0092284
#3	.0035754	.0042907	.0045792	9.573403	.0090908	.0095164

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056206	-.196703	.0040748	.2955623	.0352087	.0022060
Stddev	.0004687	.007181	.0000071	.0100591	.0002263	.0003992
%RSD	8.338869	3.650637	.1740591	3.403387	.6427768	18.09559

#1	.0058487	-.191349	.0040791	.3031296	.0354335	.0026404
#2	.0050815	-.193895	.0040666	.2841473	.0349809	.0018554
#3	.0059317	-.204863	.0040786	.2994099	.0352117	.0021222

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1935.974	.0078141	.0069395	3.047020	.0202557	.3309887
Stddev	8.197	.0015088	.0001743	.055788	.0010118	.0007589
%RSD	.4234094	19.30866	2.511030	1.830902	4.995117	.2292757

#1	1932.962	.0093451	.0071254	3.100471	.0208722	.3306770
#2	1945.252	.0077688	.0069131	2.989157	.0190880	.3304352
#3	1929.710	.0063285	.0067799	3.051431	.0208070	.3318538

Sample Name: M2353-01ADLX50 Acquired: 5/13/2021 16:55:55 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 14B-(1-4)-CO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160921	.0049478	.5336700	.1476891	F 746.2726	.0098049
Stddev	.0013231	.0007027	.0269103	.0009863	7.3971	.0006571
%RSD	8.222199	14.20186	5.042492	.6677937	.9912029	6.701350

#1	.0170085	.0049742	.5640831	.1467088	744.9123	.0103050
#2	.0166926	.0042323	.5239812	.1486812	754.2554	.0090607
#3	.0145752	.0056369	.5129458	.1476775	739.6500	.0100491

Elem	Sr4077
Units	ppm
Avg	.0170185
Stddev	.0003511
%RSD	2.062880

#1	.0174183
#2	.0167606
#3	.0168766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1763.448	41527.31	13845.31	1870.743	2440.811
Stddev	18.957	53.09	29.56	46.503	24.673
%RSD	1.074978	.1278403	.2135110	2.485778	1.010854

#1	1757.032	41493.54	13813.65	1832.202	2434.874
#2	1748.532	41588.50	13850.09	1857.635	2419.648
#3	1784.780	41499.89	13872.19	1922.393	2467.911

Sample Name: M2375-01 Acquired: 5/13/2021 17:00:02 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-051221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114615	-.021104	.3444529	.0293716	-.001646	98.94998
Stddev	.0027453	.003485	.0042991	.0017542	.001916	.12754
%RSD	23.95239	16.51100	1.248104	5.972624	116.4058	.1288941

#1	.0145898	-.025095	.3492114	.0312784	-.003809	98.90743
#2	.0103414	-.018666	.3432984	.0290100	-.000163	99.09336
#3	.0094533	-.019552	.3408489	.0278263	-.000965	98.84916

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4166834	.0073351	.0034397	40.88959	.2166353	.1392018
Stddev	.0016342	.0000604	.0003443	.24981	.0012007	.0003276
%RSD	.3921986	.8235022	10.01011	.6109360	.5542329	.2353166

#1	.4169001	.0073072	.0031471	40.80954	.2168692	.1394431
#2	.4181985	.0074044	.0038191	40.68961	.2153348	.1393336
#3	.4149517	.0072937	.0033528	41.16961	.2177017	.1388289

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3987087	261.0655	3.157532	40.50302	.1927473	.0019741
Stddev	.0011682	.8809	.001795	.04584	.0004785	.0004253
%RSD	.2929878	.3374304	.0568565	.1131811	.2482390	21.54195

#1	.3990727	261.8897	3.156358	40.52981	.1930364	.0024607
#2	.3974018	260.1371	3.156641	40.45009	.1921950	.0016733
#3	.3996514	261.1698	3.159599	40.52917	.1930105	.0017884

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.685936	.5166439	.4732733	10.96442	.4409040	.0006934
Stddev	.040247	.0014557	.0019318	.03298	.0063388	.0002178
%RSD	.4155177	.2817690	.4081858	.3007676	1.437680	31.40279

#1	9.704678	.5170957	.4752065	10.98165	.4453358	.0009223
#2	9.713393	.5178202	.4713429	10.98521	.4336433	.0006690
#3	9.639736	.5150159	.4732704	10.92639	.4437329	.0004889

Sample Name: M2375-01 Acquired: 5/13/2021 17:00:02 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-051221 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076999	6.514030	F 42.94355	7.120932	5.906299	.1134692
Stddev	.0012887	.013409	.12531	.013235	.011437	.0004333
%RSD	16.73602	.2058509	.2918127	.1858592	.1936417	.3819030

#1	.0091706	6.527157	43.04579	7.110449	5.895782	.1139688
#2	.0071605	6.514580	42.98110	7.116542	5.904640	.1132424
#3	.0067686	6.500355	42.80375	7.135804	5.918475	.1131963

Elem	Sr4077
Units	ppm
Avg	-.120960
Stddev	.000945
%RSD	.7808742

#1	-.121851
#2	-.119970
#3	-.121059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2407.757	59349.30	18613.90	2533.552	3136.423
Stddev	27.236	77.28	21.03	13.977	37.503
%RSD	1.131194	.1302068	.1129762	.5516610	1.195717

#1	2381.469	59396.61	18638.12	2520.446	3100.596
#2	2405.949	59391.18	18600.36	2531.949	3133.270
#3	2435.852	59260.13	18603.21	2548.261	3175.403

Sample Name: M2375-01DUP Acquired: 5/13/2021 17:03:51 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-051221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0132180	-.021831	.3471796	.0318199	-.000219	99.09274
Stddev	.0018607	.001090	.0074868	.0038499	.003083	.42894
%RSD	14.07722	4.994908	2.156456	12.09916	1411.143	.4328684

#1	.0140733	-.022081	.3456465	.0282462	.002806	98.60280
#2	.0110834	-.020637	.3405780	.0313168	-.003358	99.27483
#3	.0144974	-.022774	.3553143	.0358966	-.000104	99.40060

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4187648	.0073570	.0037399	40.54703	.2155206	.1395995
Stddev	.0029850	.0000146	.0003907	.07066	.0007520	.0002455
%RSD	.7128223	.1989066	10.44745	.1742726	.3489116	.1758718

#1	.4153406	.0073699	.0041882	40.61990	.2147317	.1393290
#2	.4201358	.0073601	.0034716	40.47881	.2156010	.1396615
#3	.4208181	.0073411	.0035599	40.54239	.2162291	.1398081

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4029423	259.0740	3.127088	40.37210	.1933485	.0018278
Stddev	.0019629	.6318	.015275	.10477	.0006867	.0003334
%RSD	.4871315	.2438728	.4884635	.2595101	.3551480	18.24275

#1	.4048399	258.3570	3.109484	40.27286	.1926882	.0014443
#2	.4009201	259.3159	3.134943	40.36181	.1940588	.0019900
#3	.4030669	259.5492	3.136836	40.48164	.1932985	.0020491

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.677485	.5153380	.4712109	10.93517	.4352877	.0005559
Stddev	.039418	.0029680	.0016654	.00951	.0040629	.0002166
%RSD	.4073116	.5759332	.3534302	.0869975	.9333763	38.96564

#1	9.639945	.5119179	.4731254	10.93880	.4313628	.0003879
#2	9.718544	.5168578	.4704106	10.94234	.4350245	.0004795
#3	9.673965	.5172383	.4700967	10.92438	.4394757	.0008004

Sample Name: M2375-01DUP Acquired: 5/13/2021 17:03:51 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-051221 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062655	6.508710	F 42.62340	7.150596	5.953713	.1146131
Stddev	.0013049	.032253	.05478	.013098	.007974	.0007628
%RSD	20.82731	.4955401	.1285300	.1831705	.1339359	.6655175

#1	.0048235	6.471542	42.60884	7.165229	5.947786	.1139356
#2	.0073651	6.525252	42.68400	7.146590	5.950576	.1154392
#3	.0066080	6.529336	42.57737	7.139970	5.962779	.1144644

Elem	Sr4077
Units	ppm
Avg	-.118737
Stddev	.000446
%RSD	.3759588

#1	-.118248
#2	-.118843
#3	-.119121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2381.978	59337.21	18545.54	2496.992	3108.466
Stddev	58.342	35.00	77.74	8.150	73.125
%RSD	2.449311	.0589898	.4191793	.3263977	2.352447

#1	2369.088	59372.77	18633.52	2506.290	3093.823
#2	2445.687	59302.79	18486.14	2493.605	3187.805
#3	2331.159	59336.08	18516.94	2491.082	3043.771

Sample Name: CCV04 Acquired: 5/13/2021 17:11:46 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17580 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.918581	4.900229	4.942290	5.058420	4.868297	9.681142	10.09816
Stddev	.016576	.027817	.032074	.033989	.030842	.033952	.10845
%RSD	.3370158	.5676664	.6489783	.6719253	.6335326	.3507008	1.074001

#1	4.916456	4.884678	4.920027	5.035147	4.844737	9.709787	10.12552
#2	4.936118	4.932344	4.979055	5.097425	4.903206	9.690000	10.19031
#3	4.903170	4.883664	4.927789	5.042688	4.856948	9.643639	9.97864

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2433977	2.390738	24.18835	.9892441	2.349165	1.233042	4.935464
Stddev	.0004644	.014463	.14651	.0004966	.015968	.006375	.032059
%RSD	.1907857	.6049734	.6056980	.0501953	.6797378	.5170020	.6495644

#1	.2437861	2.400439	24.09266	.9890491	2.357940	1.228535	4.906985
#2	.2435236	2.397659	24.11538	.9888747	2.358822	1.240336	4.929222
#3	.2428833	2.374114	24.35702	.9898086	2.330734	1.230256	4.970185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.296641	23.28311	2.407613	1.143284	25.58860	2.585306	2.484110
Stddev	.004069	.11006	.013679	.001804	.19993	.003745	.004717
%RSD	.1771775	.4726885	.5681384	.1577747	.7813302	.1448423	.1898691

#1	2.295807	23.17977	2.414981	1.145359	25.68472	2.588598	2.489134
#2	2.293054	23.27074	2.416028	1.142087	25.72232	2.586088	2.483418
#3	2.301063	23.39884	2.391830	1.142406	25.35876	2.581233	2.479778

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.47921	4.890341	4.857531	4.668414	4.867776	5.228941	4.637833
Stddev	.09122	.016418	.033168	.039508	.016043	.025167	.023808
%RSD	.3885268	.3357199	.6828213	.8462888	.3295788	.4813073	.5133380

#1	23.47932	4.909299	4.882842	4.639039	4.878201	5.199996	4.618768
#2	23.57038	4.880785	4.869767	4.713329	4.875826	5.245659	4.664518
#3	23.38793	4.880940	4.819983	4.652874	4.849302	5.241168	4.630213

Sample Name: CCV04 Acquired: 5/13/2021 17:11:46 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17580 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.545294	5.055252	5.039126
Stddev	.010116	.056981	.020152
%RSD	.2225505	1.127174	.3999125

#1	4.534399	5.093621	5.054138
#2	4.554389	5.082358	5.016222
#3	4.547094	4.989778	5.047017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1944.981	48683.42	15053.00	2008.531	3112.161
Stddev	13.285	67.41	42.98	7.043	22.800
%RSD	.6830416	.1384729	.2855174	.3506377	.7326019

#1	1933.866	48657.84	15003.57	2000.399	3096.360
#2	1941.383	48759.88	15081.54	2012.660	3101.825
#3	1959.695	48632.54	15073.90	2012.535	3138.298

Sample Name: CCB04 Acquired: 5/13/2021 17:15:41 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17580 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006870	-.000901	-.000943	-.004774	.0006750	.0097373
Stddev	.0026818	.001489	.000509	.002783	.0011828	.0083633
%RSD	390.3813	165.2668	54.02642	58.29327	175.2232	85.88881

#1	-.002401	-.000321	-.000968	-.006512	.0005282	.0010342
#2	.002434	-.002592	-.000422	-.001564	.0019243	.0104646
#3	.002028	.000211	-.001440	-.006246	-.000427	.0177132

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000894	.0000488	-.000026	-.002106	.0002065	-.000081
Stddev	.000109	.0000384	.000023	.015796	.0000723	.000192
%RSD	12.18322	78.75178	89.00762	749.9891	34.99065	237.0734

#1	-.000877	.0000582	-.000027	.013917	.0002241	.000098
#2	-.000794	.0000066	-.000002	-.017664	.0001271	-.000283
#3	-.001010	.0000817	-.000048	-.002572	.0002683	-.000058

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000363	-.007526	.0001144	-.003737	-.000160	.0009112
Stddev	.000145	.011395	.0003365	.010609	.000421	.0000811
%RSD	40.09946	151.4072	294.2282	283.9123	263.2314	8.901457

#1	-.000370	-.001548	-.000260	-.008093	.000326	.0009801
#2	-.000214	-.020667	.000212	.008357	-.000392	.0009317
#3	-.000505	-.000364	.000391	-.011475	-.000414	.0008218

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7675338	-.000034	-.000730	.1205988	.0056280	.0009164
Stddev	.0043969	.000604	.000173	.0224096	.0007448	.0008104
%RSD	.5728637	1788.863	23.65320	18.58191	13.23335	88.42928

#1	.7624841	.000233	-.000801	.0957099	.0064340	.0017094
#2	.7705151	-.000725	-.000856	.1391748	.0054846	.0009501
#3	.7696022	.000391	-.000533	.1269116	.0049653	.0000897

Sample Name: CCB04 Acquired: 5/13/2021 17:15:41 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17580 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000811	.0005652	.0308873	-.003066	F .0226800	.0004352
Stddev	.0003506	.0001654	.0128116	.001936	.0026614	.0002977
%RSD	432.4561	29.25816	41.47836	63.15003	11.73458	68.41687

#1	.0003564	.0005638	.0455744	-.000847	.0196090	.0003253
#2	.0002006	.0007312	.0250773	-.004412	.0241166	.0007722
#3	-.000314	.0004005	.0220102	-.003938	.0243144	.0002080

Elem	Sr4077
Units	ppm
Avg	.0001104
Stddev	.0000414
%RSD	37.50608

#1	.0001241
#2	.0001432
#3	.0000639

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2016.893	50400.89	15050.66	2145.686	3405.918
Stddev	11.128	92.95	15.88	18.944	48.251
%RSD	.5517257	.1844190	.1055331	.8828645	1.416668

#1	2008.792	50327.47	15052.91	2130.715	3431.282
#2	2012.305	50369.80	15033.78	2139.361	3436.196
#3	2029.581	50505.39	15065.31	2166.983	3350.275

Sample Name: M2375-01LX5 Acquired: 5/13/2021 17:31:07 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051310	-.001721	.0640895	.0030408	-.001479	21.70012	.0932020
Stddev	.0032359	.000845	.0003411	.0016700	.000690	.05865	.0001396
%RSD	63.06588	49.12013	.5322751	54.92132	46.66002	.2702846	.1498243

#1	.0052405	-.001842	.0636989	.0023746	-.002273	21.63566	.0932578
#2	.0083108	-.002499	.0643289	.0018066	-.001145	21.71435	.0930431
#3	.0018417	-.000822	.0642406	.0049411	-.001020	21.75035	.0933052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017141	-.001754	8.870599	.0489102	.0259690	.0913826	56.66738
Stddev	.0000567	.000153	.059793	.0005867	.0002671	.0007231	.46687
%RSD	3.307576	8.721390	.6740637	1.199634	1.028561	.7912923	.8238862

#1	.0016705	-.001584	8.802012	.0486382	.0256654	.0921507	56.14439
#2	.0016935	-.001797	8.911760	.0485088	.0260740	.0907151	56.81561
#3	.0017782	-.001881	8.898024	.0495835	.0261677	.0912819	57.04214

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7079417	8.941958	.0371960	.0006565	2.585580	.1173307	.1070225
Stddev	.0035400	.064017	.0003127	.0001266	.005051	.0005350	.0004063
%RSD	.5000485	.7159118	.8406171	19.27996	.1953455	.4559474	.3796701

#1	.7039821	8.894616	.0368921	.0007997	2.580017	.1177181	.1074839
#2	.7090423	8.916466	.0371791	.0006100	2.586845	.1175537	.1067182
#3	.7108007	9.014794	.0375167	.0005597	2.589878	.1167203	.1068653

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.371726	.0935449	-.000586	.0030315	1.508502	9.473832	1.329655
Stddev	.019668	.0002501	.000211	.0007684	.014934	.050289	.002085
%RSD	.8292555	.2673898	35.90299	25.34688	.9900116	.5308226	.1568118

#1	2.376147	.0935266	-.000736	.0032337	1.512469	9.510285	1.328490
#2	2.350224	.0933044	-.000346	.0021822	1.491984	9.416460	1.328412
#3	2.388807	.0938036	-.000678	.0036786	1.521052	9.494751	1.332062

Sample Name: M2375-01LX5 Acquired: 5/13/2021 17:31:07 Type: Unk
 Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10020 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.089867	.0247629	-.024599
Stddev	.007815	.0003677	.000606
%RSD	.7170866	1.484849	2.462545

#1	1.098568	.0250970	-.023909
#2	1.087590	.0243689	-.025043
#3	1.083443	.0248228	-.024846

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2120.823	52472.66	15885.27	2220.657	3361.272
Stddev	67.704	74.58	12.17	16.098	104.559
%RSD	3.192368	.1421227	.0766207	.7249377	3.110702

#1	2077.930	52473.11	15871.24	2202.331	3304.893
#2	2198.874	52397.87	15891.58	2227.123	3481.920
#3	2085.665	52547.02	15892.98	2232.517	3297.002

Sample Name: M2375-01MS Acquired: 5/13/2021 17:35:05 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-051221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6966370	1.898495	1.337082	1.723915	.3040857	111.5917
Stddev	.0063693	.002072	.007262	.012250	.0029976	.1026
%RSD	.9142936	.1091615	.5431058	.7105825	.9857826	.0919069

#1	.6897710	1.899659	1.336400	1.716349	.3031090	111.6995
#2	.6977871	1.896102	1.330186	1.717348	.3016983	111.5803
#3	.7023529	1.899723	1.344661	1.738048	.3074499	111.4954

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6361099	.1811013	.2128884	43.61172	.4976378	.3658375
Stddev	.0011627	.0006580	.0001957	.03308	.0004445	.0001275
%RSD	.1827865	.3633438	.0919132	.0758549	.0893229	.0348530

#1	.6374522	.1812952	.2127168	43.59381	.4976519	.3658145
#2	.6354137	.1816406	.2131015	43.59146	.4971865	.3657229
#3	.6354639	.1803682	.2128467	43.64990	.4980752	.3659749

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6963242	271.4603	2.977060	45.61386	.7334302	.0656779
Stddev	.0027812	.1505	.001708	.05440	.0011471	.0002950
%RSD	.3994179	.0554528	.0573763	.1192607	.1564019	.4492158

#1	.6946444	271.3289	2.979030	45.57249	.7342376	.0656442
#2	.6947936	271.4275	2.976168	45.67548	.7339357	.0654011
#3	.6995345	271.6246	2.975983	45.59362	.7321171	.0659883

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.36909	.8186634	.6728349	20.66349	.6336333	.3350031
Stddev	.03207	.0025376	.0029731	.09695	.0013127	.0014158
%RSD	.2399043	.3099667	.4418833	.4691974	.2071634	.4226107

#1	13.40427	.8169730	.6694246	20.75714	.6328359	.3344544
#2	13.34148	.8174360	.6748822	20.56354	.6329158	.3339438
#3	13.36152	.8215814	.6741979	20.66979	.6351484	.3366111

Sample Name: M2375-01MS Acquired: 5/13/2021 17:35:05 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-051221 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6795733	6.701546	F 44.15837	F 13.04037	7.070399	.3198404
Stddev	.0028972	.016925	.21936	.00618	.009402	.0001937
%RSD	.4263321	.2525482	.4967559	.0473809	.1329708	.0605666

#1	.6766796	6.717604	44.40976	13.03337	7.076352	.3198883
#2	.6795663	6.703163	44.05953	13.04262	7.075286	.3200056
#3	.6824741	6.683870	44.00582	13.04510	7.059561	.3196272

Elem	Sr4077
Units	ppm
Avg	.0780566
Stddev	.0003047
%RSD	.3903328

#1	.0781129
#2	.0783293
#3	.0777278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2304.943	58588.43	18289.54	2373.114	2996.025
Stddev	16.015	91.71	41.70	10.607	14.158
%RSD	.6948078	.1565359	.2279973	.4469653	.4725751

#1	2312.268	58488.60	18259.10	2379.881	3000.147
#2	2315.985	58607.72	18272.44	2378.571	3007.665
#3	2286.575	58668.96	18337.07	2360.889	2980.263

Sample Name: M2375-01MSD Acquired: 5/13/2021 17:38:48 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-051221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7016695	1.890670	1.336786	1.739769	.3059804	110.8201
Stddev	.0030977	.003985	.004582	.009687	.0002937	.2240
%RSD	.4414821	.2107966	.3427697	.5567942	.0959915	.2020977

#1	.6985736	1.889466	1.333214	1.733427	.3063195	110.7349
#2	.7016659	1.887426	1.335192	1.734961	.3058058	110.6512
#3	.7047691	1.895119	1.341953	1.750920	.3058158	111.0742

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6309385	.1810911	.2114749	44.19543	.4949719	.3651126
Stddev	.0013560	.0003810	.0001476	.08151	.0013955	.0003358
%RSD	.2149170	.2104071	.0697907	.1844281	.2819278	.0919596

#1	.6309022	.1814614	.2116191	44.10572	.4936742	.3653692
#2	.6296010	.1811118	.2114813	44.21562	.4964480	.3652360
#3	.6323122	.1807002	.2113241	44.26494	.4947934	.3647326

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6918971	271.1885	2.964114	45.39673	.7258854	.0657694
Stddev	.0017601	1.1221	.006641	.18648	.0005838	.0002870
%RSD	.2543893	.4137858	.2240558	.4107788	.0804311	.4363335

#1	.6899918	269.9217	2.956641	45.19468	.7253376	.0654388
#2	.6934625	271.5865	2.966360	45.43327	.7264996	.0659546
#3	.6922369	272.0575	2.969340	45.56223	.7258190	.0659147

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.40010	.8237070	.6695125	20.63984	.6377839	.3353435
Stddev	.03015	.0045129	.0018304	.05073	.0046637	.0011216
%RSD	.2249918	.5478791	.2733964	.2457927	.7312283	.3344660

#1	13.40028	.8185171	.6716123	20.64918	.6324010	.3342130
#2	13.36986	.8258963	.6686714	20.58509	.6406105	.3353616
#3	13.43016	.8267077	.6682538	20.68526	.6403401	.3364560

Sample Name: M2375-01MSD Acquired: 5/13/2021 17:38:48 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SU-03-051221 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6748509	6.739761	F 43.90989	F 13.09734	6.732593	.3168875
Stddev	.0008456	.016633	.05317	.01808	.012019	.0001464
%RSD	.1253050	.2467915	.1210790	.1380655	.1785255	.0461972

#1	.6741077	6.729899	43.92790	13.10168	6.721292	.3167867
#2	.6746739	6.730418	43.85005	13.07748	6.731265	.3168204
#3	.6757710	6.758964	43.95170	13.11286	6.745221	.3170554

Elem	Sr4077
Units	ppm
Avg	.0769000
Stddev	.0009323
%RSD	1.212283

#1	.0779749
#2	.0764127
#3	.0763124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2287.895	58209.18	18229.77	2367.085	2985.572
Stddev	11.853	102.65	17.77	5.316	10.316
%RSD	.5180932	.1763459	.0974980	.2245820	.3455258

#1	2295.404	58322.45	18246.51	2372.634	2990.166
#2	2294.051	58182.80	18231.69	2366.583	2992.794
#3	2274.230	58122.30	18211.12	2362.038	2973.758

Sample Name: M2375-01A Acquired: 5/13/2021 17:42:31 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7161818	1.922233	1.347773	1.821917	.6939114	102.7705
Stddev	.0150410	.036953	.023436	.031456	.0082394	.1713
%RSD	2.100163	1.922423	1.738898	1.726536	1.187390	.1666888

#1	.7219886	1.939425	1.357084	1.831395	.6974975	102.7824
#2	.6991030	1.879816	1.321112	1.786812	.6844867	102.9355
#3	.7274538	1.947459	1.365123	1.847544	.6997501	102.5936

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6149734	.1813971	.2109946	41.65202	.5248748	.3440574
Stddev	.0007724	.0006839	.0025938	.13215	.0019970	.0030174
%RSD	.1255989	.3770004	1.229330	.3172817	.3804747	.8770093

#1	.6158588	.1815935	.2127639	41.56417	.5241006	.3451523
#2	.6146236	.1819612	.2080170	41.80400	.5271430	.3406454
#3	.6144378	.1806365	.2122028	41.58790	.5233809	.3463745

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6579983	263.4984	3.359945	42.74358	.7156401	.0656644
Stddev	.0048305	.4721	.004696	.12186	.0063625	.0004570
%RSD	.7341133	.1791849	.1397538	.2850886	.8890609	.6959604

#1	.6597236	263.0141	3.356743	42.68330	.7180089	.0652583
#2	.6525421	263.5236	3.365335	42.88383	.7084331	.0661593
#3	.6617293	263.9574	3.357756	42.66361	.7204785	.0655757

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.54787	.8032271	.6463001	19.73958	.7039054	.3539672
Stddev	.04021	.0039507	.0014152	.08633	.0019524	.0023847
%RSD	.3204403	.4918575	.2189720	.4373393	.2773648	.6736980

#1	12.57422	.8022974	.6479342	19.77882	.7052450	.3548661
#2	12.56779	.8075598	.6454957	19.79932	.7048058	.3512637
#3	12.50159	.7998241	.6454705	19.64060	.7016653	.3557717

Sample Name: M2375-01A Acquired: 5/13/2021 17:42:31 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10020 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7120352	6.821824	F 44.39715	F 13.09622	5.877346	.3103969
Stddev	.0046423	.007134	.13559	.02851	.021880	.0005131
%RSD	.6519760	.1045695	.3053945	.2177212	.3722740	.1653183

#1	.7138453	6.827286	44.41212	13.09430	5.875824	.3099604
#2	.7067605	6.824434	44.52463	13.06872	5.856267	.3109621
#3	.7154998	6.813753	44.25470	13.12565	5.899947	.3102682

Elem	Sr4077
Units	ppm
Avg	.0636062
Stddev	.0013483
%RSD	2.119778

#1	.0639050
#2	.0647801
#3	.0621336

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2300.874	57798.69	18090.39	2348.984	3002.541
Stddev	35.620	49.16	47.30	10.898	51.376
%RSD	1.548118	.0850580	.2614552	.4639630	1.711091

#1	2285.469	57793.45	18058.86	2336.627	2981.713
#2	2341.604	57752.36	18067.54	2357.225	3061.061
#3	2275.550	57850.27	18144.78	2353.099	2964.850

Sample Name: M2345-01DLX10 Acquired: 5/13/2021 17:46:14 Type: Unk
Method: NON EPA-6010-200.7(v1049) 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	.0005899	-.000002	.0079887	.0013599	.0006987	.0215602	-.000270
Stddev	.0016642	.001285	.0008971	.0046746	.0005784	.0037477	.000149
%RSD	282.1390	52092.93	11.22895	343.7340	82.78390	17.38258	55.20758

#1	-.000507	.001434	.0082123	-.001571	.0000982	.0172552	-.000240
#2	-.000229	-.000398	.0087528	.006751	.0012523	.0240947	-.000138
#3	.002505	-.001044	.0070010	-.001100	.0007458	.0233305	-.000431

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000245	.0000046	.0900954	.0007427	-.000172	.0019370	.0565232
Stddev	.0000387	.0000927	.0122729	.0004591	.000165	.0002827	.0055759
%RSD	157.7395	2009.599	13.62216	61.80964	96.34368	14.59184	9.864871

#1	-.000020	.0000245	.1035055	.0007626	-.000360	.0017750	.0629201
#2	.000050	.0000857	.0873594	.0011915	-.000052	.0017727	.0539581
#3	.000043	-.000096	.0794214	.0002740	-.000102	.0022634	.0526915

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016381	.0075689	.0004589	.0006041	.6523002	.0005878	.0249855
Stddev	.0000925	.0115414	.0002225	.0000704	.0098336	.0017093	.0004168
%RSD	5.649006	152.4832	48.48814	11.65639	1.507531	290.7658	1.667948

#1	.0016378	-.003322	.0002820	.0006272	.6562526	-.000818	.0249284
#2	.0017307	.006363	.0007087	.0005250	.6595428	.002490	.0246003
#3	.0015457	.019666	.0003859	.0006600	.6411054	.000092	.0254278

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1089055	.0408849	-.001002	-.000074	.0009735	2.019530	-.000760
Stddev	.0028680	.0010705	.000097	.000498	.0012587	.013043	.001055
%RSD	2.633452	2.618297	9.723373	672.0806	129.2975	.6458246	138.7042

#1	.1074862	.0404150	-.000902	.000466	.0014130	2.032251	-.000411
#2	.1070239	.0401297	-.001097	-.000515	-.000446	2.006188	-.001946
#3	.1122064	.0421100	-.001008	-.000173	.001954	2.020150	.000075

Sample Name: M2345-01DLX10 Acquired: 5/13/2021 17:46:14 Type: Unk
 Method: NON EPA-6010-200.7(v1049) 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	.0292566	-.000437	.0001125
Stddev	.0029129	.000348	.0000314
%RSD	9.956412	79.80266	27.87951

#1	.0266041	-.000234	.0001072
#2	.0323740	-.000839	.0000842
#3	.0287917	-.000237	.0001462

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.777	51552.96	15349.85	2166.387	3450.480
Stddev	7.310	74.96	23.48	22.530	46.487
%RSD	.3592518	.1454077	.1529551	1.039976	1.347259

#1	2037.855	51466.41	15324.84	2143.317	3479.405
#2	2040.045	51596.54	15371.41	2167.507	3475.179
#3	2026.431	51595.95	15353.31	2188.335	3396.857

Sample Name: PB136385BL Acquired: 5/13/2021 17:50:16 Type: Unk
Method: NON EPA-6010-200.7(v1049) 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	.0003323	-.001028	.0003565	-.000776	-.000432	.0139634
Stddev	.0022091	.001152	.0006621	.001794	.002218	.0057167
%RSD	664.7706	112.0746	185.7219	231.1680	513.8109	40.94055

#1	.0010331	.000119	.0004584	-.002846	-.001391	.0204524
#2	.0021060	-.001017	-.000351	.000335	-.002009	.0096702
#3	-.002142	-.002185	.000962	.000182	.002105	.0117676

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001170	.0001159	-.000022	-.010413	.0000869	-.000035
Stddev	.000144	.0000409	.000080	.013002	.0002494	.000162
%RSD	12.26548	35.31644	366.3784	124.8578	287.0360	462.0274

#1	-.001167	.0000902	.000063	-.009437	.0001873	.000084
#2	-.001028	.0000944	-.000032	-.023876	-.000197	-.000220
#3	-.001315	.0001632	-.000096	.002073	.000271	.000030

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000248	-.007883	.0000143	-.005934	-.000219	.0007278
Stddev	.000400	.004361	.0000973	.007296	.000616	.0001787
%RSD	161.3993	55.32303	680.0694	122.9589	281.8920	24.54628

#1	-.000058	-.003037	.0001222	.002111	.000411	.0005537
#2	.000022	-.009119	-.000013	-.012122	-.000821	.0009107
#3	-.000707	-.011492	-.000067	-.007791	-.000246	.0007192

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5582928	.0008526	-.001063	.0902570	-.000661	-.001474
Stddev	.0069517	.0014646	.000058	.0077378	.000455	.000032
%RSD	1.245167	171.7833	5.492994	8.573054	68.84399	2.145119

#1	.5506730	.0025097	-.000996	.0865254	-.000887	-.001509
#2	.5599163	-.000268	-.001086	.0850922	-.000959	-.001464
#3	.5642891	.000316	-.001106	.0991534	-.000137	-.001448

Sample Name: PB136385BL Acquired: 5/13/2021 17:50:16 Type: Unk
Method: NON EPA-6010-200.7(v1049) 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	.0002062	.0001732	.0233784	-.000272	F .0165395	-.000554
Stddev	.0003848	.0004250	.0131792	.001286	.0029073	.000456
%RSD	186.6203	245.3213	56.37326	472.0618	17.57811	82.35870

#1	-.000235	.0000276	.0374572	.001190	.0174844	-.001073
#2	.000470	-.000160	.0213422	-.001225	.0132773	-.000365
#3	.000384	.000652	.0113359	-.000782	.0188569	-.000222

Elem	Sr4077
Units	ppm
Avg	.0000131
Stddev	.0000233
%RSD	177.7428

#1	.0000205
#2	-.000013
#3	.000032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.990	51419.85	15237.76	2165.483	3445.253
Stddev	8.435	139.80	16.91	19.171	44.839
%RSD	.4157314	.2718730	.1109800	.8852816	1.301473

#1	2026.863	51383.93	15240.48	2156.568	3459.271
#2	2021.822	51301.51	15253.15	2152.393	3395.080
#3	2038.285	51574.10	15219.65	2187.487	3481.409

Sample Name: M2372-05 Acquired: 5/13/2021 17:54:17 Type: Unk
Method: NON EPA-6010-200.7(v1049) 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	.2685428	-.033448	10.05068	.0409552	.0402276	159.7869
Stddev	.0046429	.000941	.18221	.0043184	.0020522	.1159
%RSD	1.728926	2.813927	1.812890	10.54416	5.101363	.0725551

#1	.2706792	-.032536	10.13378	.0362181	.0395711	159.6541
#2	.2717331	-.034416	10.17653	.0419752	.0385840	159.8386
#3	.2632163	-.033393	9.84174	.0446722	.0425276	159.8680

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.997407	.0124980	.0215800	43.96895	.3611314	.1855094
Stddev	.039730	.0000376	.0008527	.18398	.0014165	.0005893
%RSD	.6624562	.3006644	3.951425	.4184234	.3922257	.3176670

#1	6.019939	.0124979	.0225630	44.18124	.3614383	.1852263
#2	5.951533	.0125357	.0210386	43.86947	.3595866	.1861869
#3	6.020750	.0124605	.0211385	43.85612	.3623691	.1851152

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.110860	334.7571	6.193152	31.74543	.4202359	.0056191
Stddev	.001015	.7231	.021755	.02293	.0007984	.0001090
%RSD	.0913569	.2160006	.3512703	.0722398	.1899932	1.939745

#1	1.109848	333.9650	6.212012	31.73415	.4196703	.0056418
#2	1.111878	335.3817	6.198094	31.77182	.4198882	.0055006
#3	1.110853	334.9247	6.169352	31.73032	.4211492	.0057150

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.657927	.5417244	11.87083	9.943344	.4084099	.0026530
Stddev	.056296	.0046396	.01843	.070644	.0027172	.0003512
%RSD	.9949982	.8564420	.1552149	.7104667	.6653053	13.23944

#1	5.593962	.5447033	11.89145	9.867500	.4052725	.0024500
#2	5.679880	.5440912	11.85598	9.955258	.4099523	.0024504
#3	5.699940	.5363788	11.86506	10.00727	.4100049	.0030586

Sample Name: M2372-05 Acquired: 5/13/2021 17:54:17 Type: Unk
Method: NON EPA-6010-200.7(v1049) 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	.5770491	3.396854	F 43.77683	F 10.05435	5.522810	.1612993
Stddev	.0028346	.003138	.08951	.01120	.015550	.0009786
%RSD	.4912239	.0923842	.2044627	.1114306	.2815605	.6066909

#1	.5770923	3.400470	43.67357	10.06296	5.519356	.1602194
#2	.5741932	3.394838	43.83215	10.04169	5.539796	.1621272
#3	.5798619	3.395255	43.82479	10.05840	5.509277	.1615514

Elem	Sr4077
Units	ppm
Avg	.1510450
Stddev	.0003543
%RSD	.2345609

#1	.1509443
#2	.1507520
#3	.1514387

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2344.585	58412.63	18852.46	2454.743	3019.158
Stddev	46.428	117.15	66.21	5.017	56.429
%RSD	1.980232	.2005633	.3512180	.2043877	1.869046

#1	2327.730	58542.89	18776.42	2460.240	2997.111
#2	2308.939	58379.09	18883.51	2453.581	2977.080
#3	2397.087	58315.90	18897.44	2450.410	3083.283

Sample Name: M2372-07 Acquired: 5/13/2021 17:58:11 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-200032 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1315537	-.037561	4.511557	.0484875	.0095859	219.3895
Stddev	.0050705	.001385	.020032	.0073559	.0014451	.4772
%RSD	3.854304	3.688291	.4440082	15.17062	15.07462	.2175301

#1	.1359203	-.039159	4.526168	.0499759	.0081798	218.8648
#2	.1327481	-.036704	4.519781	.0549854	.0110669	219.5058
#3	.1259926	-.036820	4.488722	.0405013	.0095111	219.7978

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.188150	.0142026	.0287315	140.0952	.3994463	.2074135
Stddev	.005400	.0001561	.0006183	.1090	.0012695	.0004356
%RSD	.2467726	1.099120	2.151869	.0778045	.3178150	.2099958

#1	2.181952	.0142257	.0294303	140.0008	.3985541	.2078769
#2	2.190660	.0140363	.0285087	140.2145	.3988851	.2073511
#3	2.191837	.0143459	.0282555	140.0704	.4008997	.2070125

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9795308	336.4631	18.85225	69.98315	.3872657	.0112683
Stddev	.0008612	1.1585	.04792	.25570	.0007324	.0001214
%RSD	.0879202	.3443163	.2542132	.3653751	.1891206	1.077617

#1	.9803447	335.1269	18.79692	69.69932	.3880430	.0112877
#2	.9796188	337.0754	18.88052	70.05463	.3865885	.0111383
#3	.9786290	337.1869	18.87932	70.19551	.3871657	.0113788

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.36595	.6751744	3.129973	20.91250	.4275578	.0075882
Stddev	.08285	.0030197	.026989	.05258	.0026404	.0003339
%RSD	.5766836	.4472482	.8622689	.2514263	.6175532	4.400353

#1	14.28583	.6739028	3.157808	20.86551	.4261228	.0076837
#2	14.36075	.6729984	3.128190	20.90271	.4306050	.0072170
#3	14.45128	.6786219	3.103919	20.96929	.4259457	.0078640

Sample Name: M2372-07 Acquired: 5/13/2021 17:58:11 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-200032 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1002827	3.465513	F 43.65620	F 17.08582	12.79875	.1577941
Stddev	.0020854	.010865	.11772	.37639	.03344	.0005327
%RSD	2.079495	.3135075	.2696581	2.202939	.2613024	.3375855

#1	.1008269	3.453000	43.52028	17.30736	12.76376	.1574765
#2	.0979791	3.472539	43.72221	17.29887	12.80209	.1574967
#3	.1020420	3.471002	43.72610	16.65123	12.83040	.1584091

Elem	Sr4077
Units	ppm
Avg	.4356269
Stddev	.0009001
%RSD	.2066157

#1	.4358584
#2	.4346337
#3	.4363887

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2179.793	55289.97	17911.55	2314.260	2803.609
Stddev	25.835	57.70	9.40	17.448	26.031
%RSD	1.185187	.1043632	.0524856	.7539492	.9284668

#1	2160.795	55339.63	17905.05	2302.248	2781.906
#2	2169.374	55303.63	17907.28	2306.257	2796.451
#3	2209.210	55226.67	17922.33	2334.274	2832.469

Sample Name: PB136324BS Acquired: 5/13/2021 18:10:01 Type: Unk
Method: NON EPA-6010-200.7(v1049) 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	.8052979	1.978525	.9789081	2.096028	.8026996	2.068862
Stddev	.0008304	.007104	.0035841	.007737	.0035205	.009824
%RSD	.1031223	.3590689	.3661339	.3691050	.4385868	.4748577

#1	.8056215	1.985666	.9830085	2.099145	.8032656	2.062668
#2	.8043544	1.971458	.9773434	2.087220	.7989304	2.063728
#3	.8059179	1.978451	.9763723	2.101720	.8059029	2.080189

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2167198	.2047197	.1966779	.9245140	.3745360	.1930960
Stddev	.0007655	.0003338	.0003418	.0036531	.0015445	.0007034
%RSD	.3532382	.1630704	.1737707	.3951365	.4123721	.3642531

#1	.2160292	.2043653	.1967984	.9203807	.3729269	.1924064
#2	.2165873	.2047654	.1969431	.9273102	.3746745	.1930694
#3	.2175430	.2050283	.1962922	.9258510	.3760065	.1938123

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3187641	3.083447	.2020418	1.992476	.4974231	.0704276
Stddev	.0005112	.032334	.0016340	.023378	.0007386	.0009471
%RSD	.1603548	1.048624	.8087268	1.173310	.1484803	1.344794

#1	.3182180	3.057427	.2016093	2.014023	.4966490	.0715199
#2	.3188434	3.073270	.2006676	1.967620	.4975002	.0699293
#3	.3192310	3.119645	.2038485	1.995785	.4981201	.0698338

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.529997	.3337938	.2007576	9.654891	.3248104	.4095771
Stddev	.037868	.0027996	.0030570	.136504	.0007821	.0003659
%RSD	1.072741	.8387298	1.522735	1.413829	.2407932	.0893417

#1	3.560344	.3364949	.2040856	9.808193	.3246716	.4099296
#2	3.487561	.3309051	.2001126	9.546503	.3256526	.4091991
#3	3.542085	.3339813	.1980745	9.609979	.3241070	.4096026

Sample Name: PB136324BS Acquired: 5/13/2021 18:10:01 Type: Unk
Method: NON EPA-6010-200.7(v1049) 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	.6670571	.2101838	1.003639	5.347582	F .0053780	.2177006
Stddev	.0020249	.0012324	.014625	.003001	.0040739	.0026763
%RSD	.3035581	.5863371	1.457189	.0561166	75.75134	1.229366

#1	.6661332	.2098432	1.020174	5.344258	.0014752	.2198056
#2	.6693792	.2091576	.992398	5.350091	.0050551	.2146886
#3	.6656590	.2115507	.998345	5.348397	.0096037	.2186076

Elem	Sr4077
Units	ppm
Avg	.2137503
Stddev	.0006210
%RSD	.2905374

#1	.2143521
#2	.2131117
#3	.2137871

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2017.709	50325.92	14926.16	2140.767	3376.575
Stddev	4.834	163.61	29.18	22.488	10.331
%RSD	.2395881	.3251057	.1954736	1.050443	.3059511

#1	2012.295	50146.58	14914.52	2125.449	3365.319
#2	2021.594	50364.11	14904.61	2130.268	3378.783
#3	2019.237	50467.05	14959.37	2166.584	3385.624

Sample Name: PB136385TB Acquired: 5/13/2021 18:13:51 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000241	-.002939	.0001816	-.018092	.0005654	.0119992
Stddev	.000305	.000303	.0017707	.001863	.0005577	.0098602
%RSD	126.5553	10.32024	974.9886	10.29581	98.63999	82.17402

#1	-.000593	-.002997	-.001860	-.020138	.0011584	.0171973
#2	-.000084	-.003208	.001295	-.017642	.0000514	.0006275
#3	-.000046	-.002610	.001110	-.016496	.0004864	.0181726

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000799	-.000099	-.000044	.0052220	.0008329	-.000532
Stddev	.000094	.000054	.000091	.0032843	.0002748	.000147
%RSD	11.81253	54.20367	206.6171	62.89312	33.00060	27.53024

#1	-.000900	-.000038	-.000006	.0026867	.0011494	-.000482
#2	-.000714	-.000138	.000022	.0040472	.0006550	-.000417
#3	-.000781	-.000121	-.000148	.0089321	.0006942	-.000697

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000451	-.038809	.0005570	-.006040	-.000339	.0007064
Stddev	.000156	.001461	.0002697	.008956	.000265	.0002453
%RSD	34.64149	3.765755	48.42254	148.2641	78.36038	34.72302

#1	-.000627	-.040172	.0008483	-.001013	-.000206	.0008706
#2	-.000328	-.038990	.0005067	-.000728	-.000644	.0004244
#3	-.000399	-.037266	.0003160	-.016380	-.000166	.0008241

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 269.7496	.0002807	.0011831	.0954788	F .3021008	-.000936
Stddev	3.0385	.0018811	.0000990	.0110424	.0035025	.000224
%RSD	1.126434	670.2333	8.370511	11.56527	1.159389	23.93032

#1	273.0025	.0012370	.0012204	.1045455	.3046835	-.001097
#2	269.2618	-.001886	.0010708	.0987096	.3035048	-.001031
#3	266.9844	.001491	.0012580	.0831814	.2981141	-.000680

Sample Name: PB136385TB Acquired: 5/13/2021 18:13:51 Type: Unk
 Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021066	.0007814	F 18.06184	.0004124	.0139747	-.001422
Stddev	.0005275	.0001178	.16389	.0023143	.0012370	.000602
%RSD	25.04117	15.08081	.9073839	561.1861	8.851735	42.31736

#1	.0027135	.0008678	18.04562	-.002209	.0153396	-.001725
#2	.0018490	.0006471	18.23324	.001276	.0136568	-.001811
#3	.0017574	.0008292	17.90667	.002171	.0129276	-.000729

Elem	Sr4077
Units	ppm
Avg	.0000661
Stddev	.0000257
%RSD	38.86395

#1	.0000399
#2	.0000672
#3	.0000913

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1913.318	46806.53	14658.20	1981.786	3029.602
Stddev	1.167	44.41	60.01	13.311	3.732
%RSD	.0609739	.0948889	.4093929	.6716872	.1231994

#1	1914.185	46762.95	14590.02	1968.319	3025.709
#2	1911.992	46851.74	14681.56	1994.936	3033.149
#3	1913.778	46804.89	14703.02	1982.104	3029.948

Sample Name: CCV05 Acquired: 5/13/2021 18:23:31 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17581 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.825582	4.816012	4.871686	4.967893	4.775310	9.619892
Stddev	.023390	.027631	.026640	.038404	.037367	.014235
%RSD	.4847185	.5737350	.5468230	.7730514	.7824982	.1479709

#1	4.827256	4.794060	4.848429	4.943582	4.765281	9.636286
#2	4.848090	4.847040	4.900750	5.012168	4.816667	9.610664
#3	4.801399	4.806935	4.865880	4.947930	4.743981	9.612726

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.930296	.2393330	2.360340	24.39868	.9936218	2.317240
Stddev	.097602	.0008764	.010701	.15838	.0023107	.009009
%RSD	.9828727	.3661983	.4533784	.6491314	.2325506	.3887752

#1	9.836310	.2403126	2.368582	24.24189	.9961952	2.323120
#2	10.03115	.2390635	2.364191	24.39553	.9917248	2.321731
#3	9.92343	.2386230	2.348246	24.55860	.9929453	2.306868

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.209956	4.823987	2.297645	23.17638	2.368405	1.349081
Stddev	.010550	.034456	.012255	.05815	.012072	.001784
%RSD	.8719064	.7142581	.5333733	.2508987	.5097251	.1322351

#1	1.206482	4.805451	2.286672	23.11236	2.380254	1.348294
#2	1.221805	4.802767	2.295393	23.19084	2.368840	1.347826
#3	1.201582	4.863742	2.310870	23.22592	2.356121	1.351123

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.40420	2.549634	2.426660	22.81065	4.850300	4.772743
Stddev	.08935	.012119	.010412	.13036	.004776	.042637
%RSD	.3661433	.4753038	.4290727	.5714805	.0984760	.8933414

#1	24.46341	2.543361	2.435906	22.90363	4.854535	4.803713
#2	24.44777	2.541937	2.415381	22.86668	4.845122	4.790401
#3	24.30142	2.563603	2.428692	22.66165	4.851242	4.724113

Sample Name: CCV05 Acquired: 5/13/2021 18:23:31 Type: Unk
 Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17581 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.627837	4.855977	5.095196	4.577654	F 4.483239	4.990796
Stddev	.025746	.010049	.064378	.038250	.007341	.045139
%RSD	.5563202	.2069417	1.263506	.8355851	.1637543	.9044532

#1	4.602207	4.865254	5.051333	4.548943	4.476753	5.038417
#2	4.653697	4.845302	5.169104	4.621075	4.491209	4.985336
#3	4.627607	4.857374	5.065151	4.562943	4.481754	4.948635

Elem	Sr4077
Units	ppm
Avg	5.086051
Stddev	.044072
%RSD	.8665343

#1	5.107536
#2	5.035357
#3	5.115261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1968.680	49363.46	15030.56	2031.725	3133.202
Stddev	22.119	19.51	42.75	12.659	26.462
%RSD	1.123541	.0395222	.2844366	.6230579	.8445777

#1	1953.206	49344.53	14986.15	2028.378	3114.356
#2	1958.820	49383.50	15071.43	2045.720	3121.795
#3	1994.015	49362.36	15034.09	2021.075	3163.454

Sample Name: CCB05 Acquired: 5/13/2021 18:27:26 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17581 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031038	-.001047	-.000576	.0010330	-.000491	.0112365
Stddev	.0004046	.001131	.001002	.0010035	.001889	.0099871
%RSD	13.03677	108.0527	173.9169	97.14276	384.8479	88.88127

#1	.0026802	-.001411	-.000317	.0017034	.001135	-.000112
#2	.0034863	.000222	-.001682	-.000121	-.002562	.018688
#3	.0031451	-.001951	.000271	.001516	-.000045	.015133

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000732	.0000800	.0000290	-.001459	.0002772	-.000183
Stddev	.000099	.0000581	.0000344	.013301	.0004372	.000128
%RSD	13.57274	72.62197	118.6234	911.4324	157.7389	69.87134

#1	-.000844	.0001214	-.000008	.003654	.0006276	-.000247
#2	-.000653	.0001048	.000034	-.016559	.0004167	-.000266
#3	-.000700	.0000136	.000060	.008526	-.000213	-.000036

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000344	-.009534	-.000070	.0015914	-.000042	.0006289
Stddev	.000301	.004184	.000219	.0138992	.000358	.0002684
%RSD	87.36245	43.88453	311.7756	873.3966	847.2839	42.67679

#1	-.000338	-.012667	-.000319	.0060065	.000087	.0003888
#2	-.000046	-.004783	.000016	.0127468	-.000447	.0009186
#3	-.000648	-.011152	.000093	-.013979	.000233	.0005792

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4419930	.0009478	-.000781	.0420256	.0064618	.0012394
Stddev	.0028272	.0009094	.000092	.0101611	.0009547	.0008529
%RSD	.6396439	95.94643	11.84039	24.17840	14.77433	68.81929

#1	.4388600	.0019429	-.000724	.0309789	.0072106	.0021648
#2	.4443540	.0007407	-.000732	.0509733	.0053868	.0010685
#3	.4427650	.0001598	-.000888	.0441246	.0067881	.0004848

Sample Name: CCB05 Acquired: 5/13/2021 18:27:26 Type: Unk
Method: NON EPA-6010-200.7(v1049) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17581 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002453	.0005513	.0299096	-.001595	F .0130592	-.000125
Stddev	.0001549	.0010555	.0176479	.000446	.0038829	.000558
%RSD	63.16255	191.4667	59.00428	27.93563	29.73308	446.9570

#1	.0004241	.0017673	.0477521	-.002107	.0126010	-.000194
#2	.0001569	-.000129	.0295136	-.001382	.0094257	-.000645
#3	.0001547	.000015	.0124630	-.001296	.0171508	.000465

Elem	Sr4077
Units	ppm
Avg	.0001075
Stddev	.0000158
%RSD	14.68518

#1	.0001198
#2	.0000897
#3	.0001130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2081.456	50849.40	14918.99	2172.666	3524.457
Stddev	56.884	190.72	46.50	26.225	93.367
%RSD	2.732881	.3750618	.3116998	1.207059	2.649111

#1	2046.844	50647.28	14907.83	2146.817	3470.081
#2	2050.417	50874.74	14879.09	2171.928	3471.024
#3	2147.107	51026.18	14970.06	2199.252	3632.267