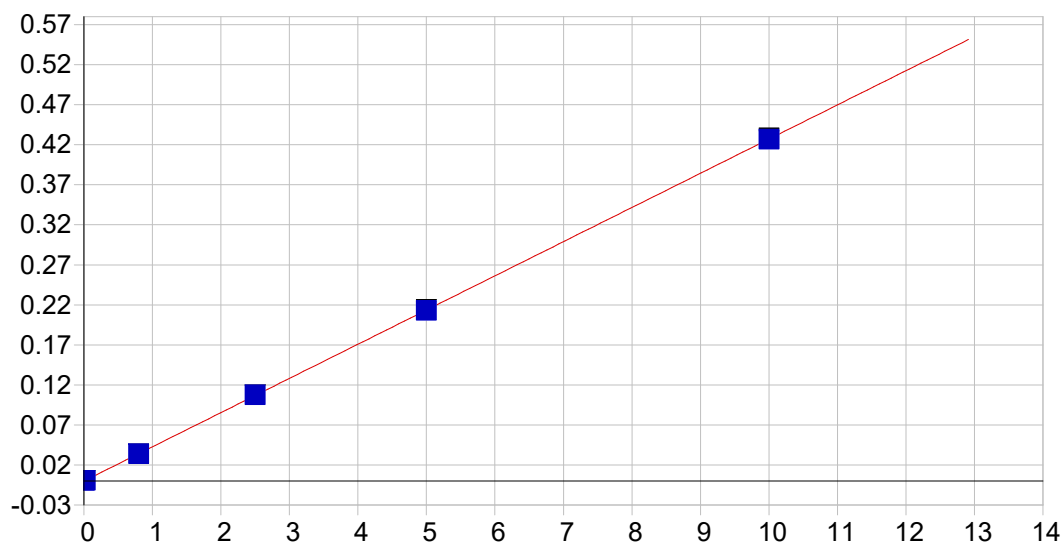


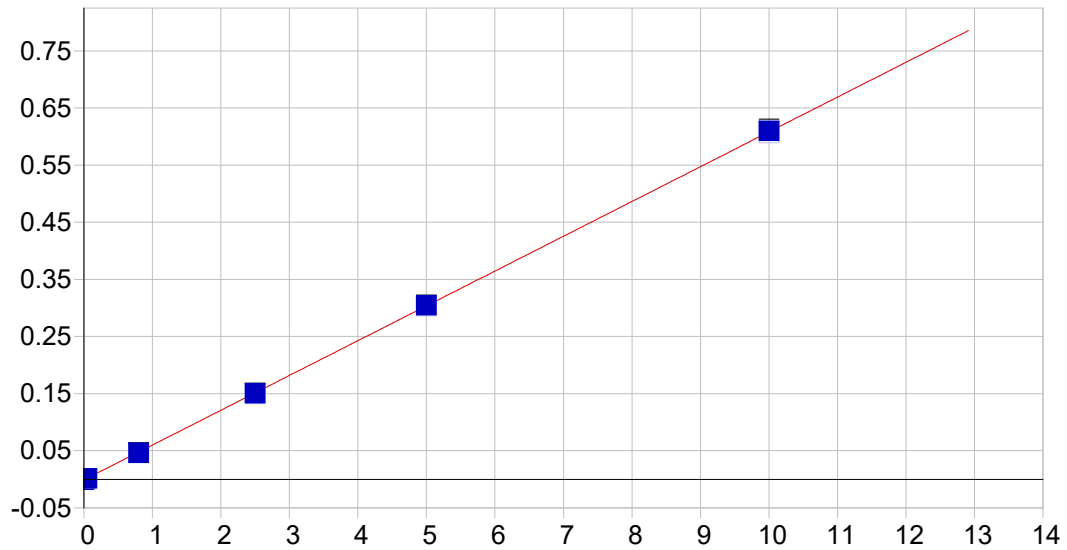


As 189.042 {479}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000056 Re-Slope: 1.000000
 A1 (Gain): 0.042713 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999997 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.004962
 Predicted MQL: 0.016540

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.02000	.02047	.000	2.33	.00082	.000	1
S3	2.5000	2.5141	.014	.565	.10732	.000	1
S4	5.0000	4.9934	-.007	-.131	.21320	.001	1
S5	10.000	9.9920	-.008	-.080	.42668	.002	1
S2	.80000	.79995	-.000	-.006	.03411	.000	1

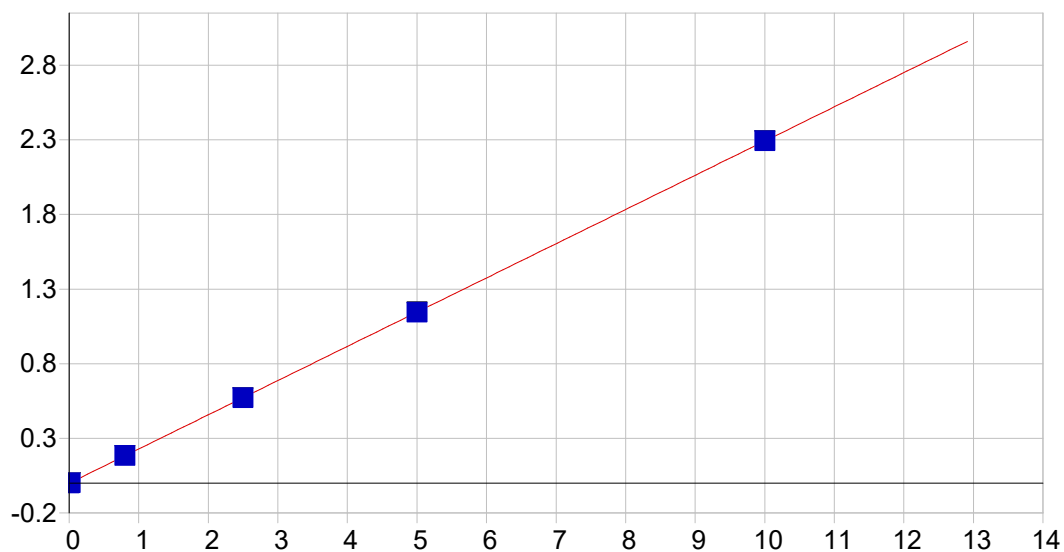


TI 190.856 {477}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000863 Re-Slope: 1.000000
 A1 (Gain): 0.060913 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.003927
 Predicted MQL: 0.013088

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00086	.000	1
S1	.04000	.03578	-.004	-10.6	.00127	.000	1
S3	2.5000	2.4834	-.017	-.665	.14937	.001	1
S4	5.0000	5.0186	.019	.372	.30276	.000	1
S5	10.000	10.027	.027	.274	.60578	.003	1
S2	.80000	.77481	-.025	-3.15	.04600	.000	1

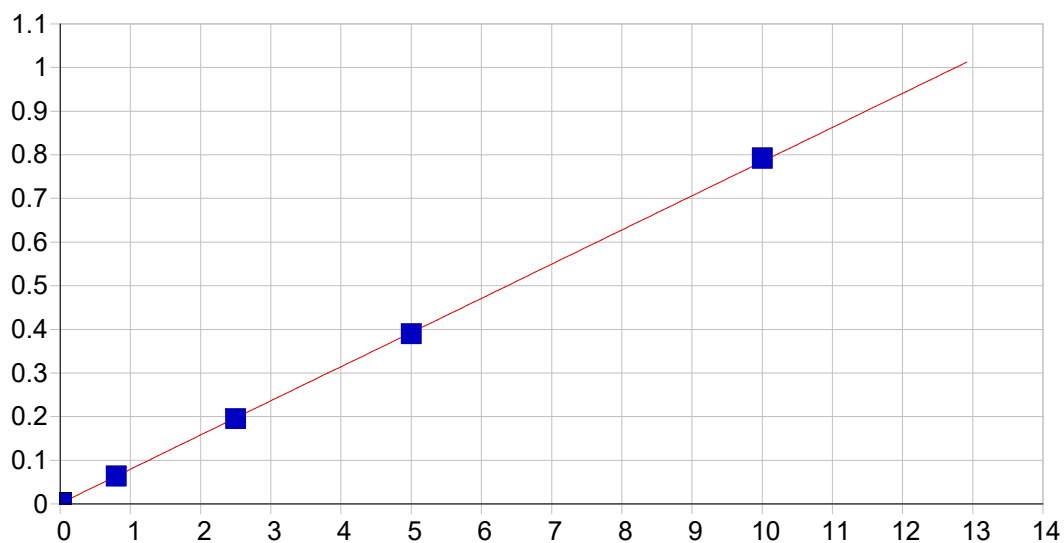


Pb 220.353 {453}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000869 Re-Slope: 1.000000
 A1 (Gain): 0.229293 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999998 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.002967
 Predicted MQL: 0.009890

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00087	.000	1
S1	.01200	.01254	.001	4.52	.00197	.000	1
S3	2.5000	2.4944	-.006	-.224	.57080	.002	1
S4	5.0000	4.9947	-.005	-.105	1.1438	.002	1
S5	10.000	10.006	.006	.059	2.2923	.003	1
S2	.80000	.80439	.004	.549	.18348	.000	1

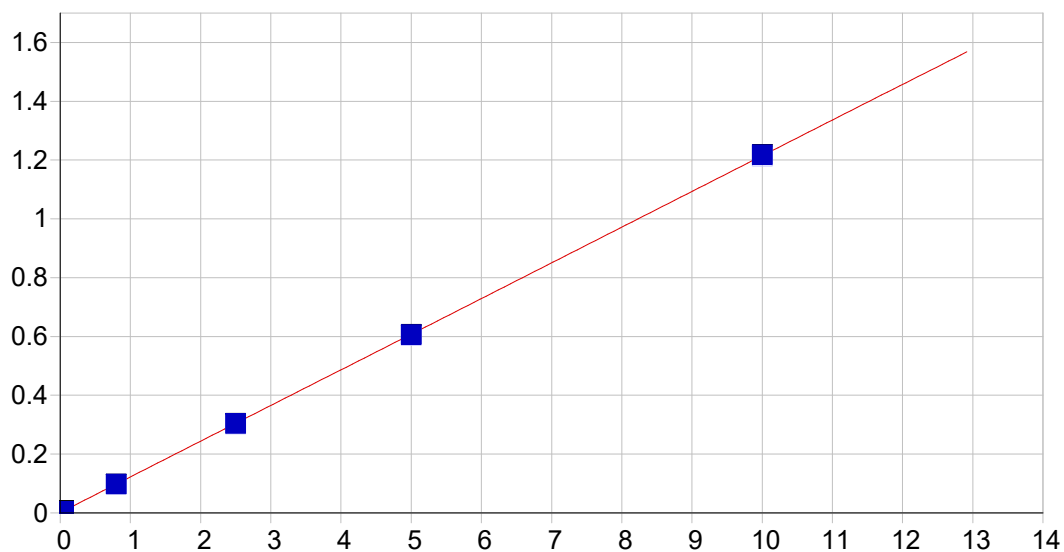


Se 196.090 {472}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001222 Re-Slope: 1.000000
 A1 (Gain): 0.078307 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.003439
 Predicted MQL: 0.011465

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00122	.000	1
S1	.02000	.01672	-.003	-16.4	.00253	.000	1
S3	2.5000	2.4752	-.025	-.991	.19502	.001	1
S4	5.0000	4.9551	-.045	-.899	.38918	.001	1
S5	10.000	10.085	.085	.846	.79080	.002	1
S2	.80000	.78834	-.012	-1.46	.06295	.001	1

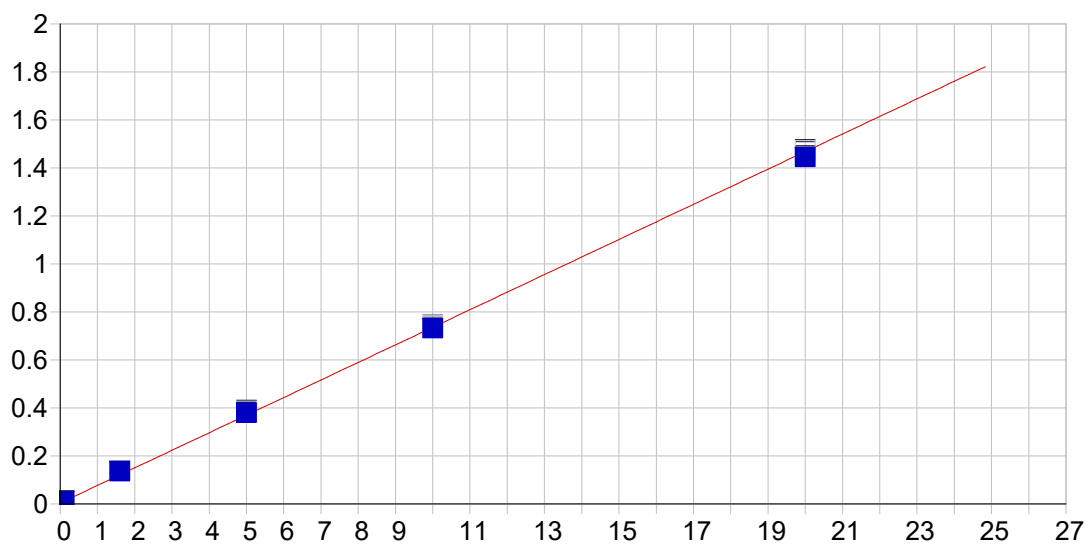


Sb 206.833 {463}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001151 Re-Slope: 1.000000
 A1 (Gain): 0.121344 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.002523
 Predicted MQL: 0.008411

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00115	.000	1
S1	.05000	.04846	-.002	-3.08	.00701	.000	1
S3	2.5000	2.4912	-.009	-.351	.30195	.001	1
S4	5.0000	4.9881	-.012	-.238	.60343	.001	1
S5	10.000	10.029	.029	.287	1.2121	.001	1
S2	.80000	.79352	-.006	-.810	.09696	.000	1

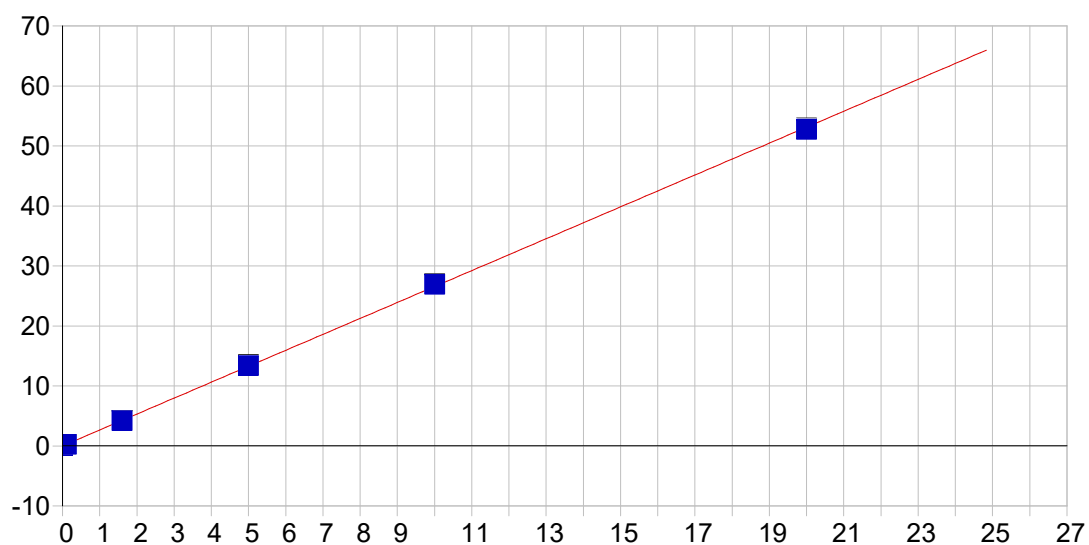


AI 396.152 { 85}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003795 Re-Slope: 1.000000
 A1 (Gain): 0.073212 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999503 Status: OK.
 Std Error of Est: 0.000174
 Predicted MDL: 0.011525
 Predicted MQL: 0.038415

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00379	.000	1
S1	.10000	.10924	.009	9.24	.01233	.001	1
S3	5.0000	5.1434	.143	2.87	.38684	.004	1
S4	10.000	9.9376	-.062	-.624	.74432	.001	1
S5	20.000	19.698	-.302	-1.51	1.4719	.004	1
S2	1.6000	1.8112	.211	13.2	.13847	.001	1

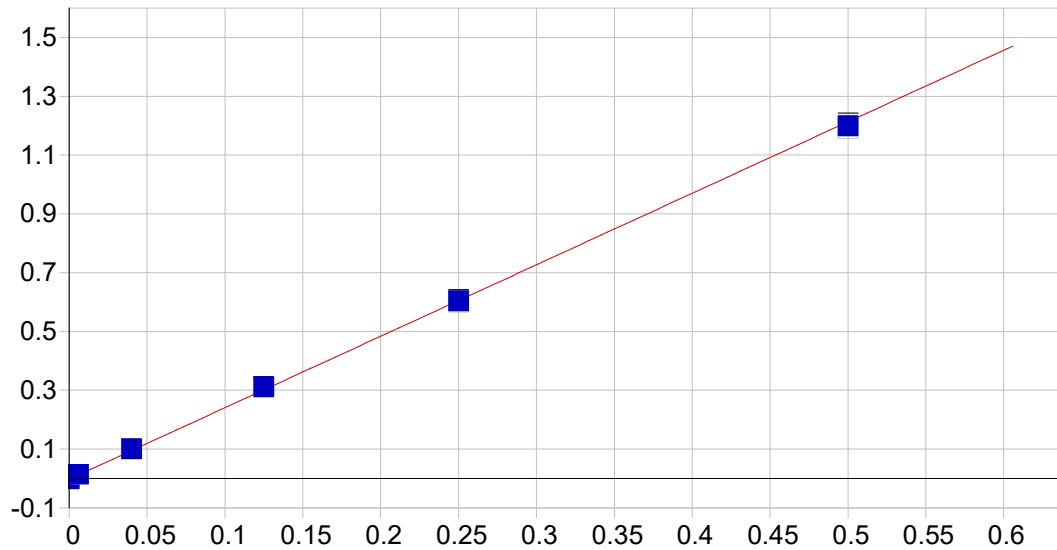


Ba 493.409 { 68}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.004987	Re-Slope:	1.000000
A1 (Gain):	2.656350	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999957	Status:	OK.
Std Error of Est:	0.001838		
Predicted MDL:	0.000834		
Predicted MQL:	0.002781		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00499	.001	1
S1	.10000	.10220	.002	2.20	.27165	.012	1
S3	5.0000	5.0335	.034	.670	13.398	.109	1
S4	10.000	10.128	.128	1.28	26.963	.054	1
S5	20.000	19.857	-.143	-.717	52.870	.139	1
S2	1.6000	1.5797	-.020	-1.27	4.2015	.021	1

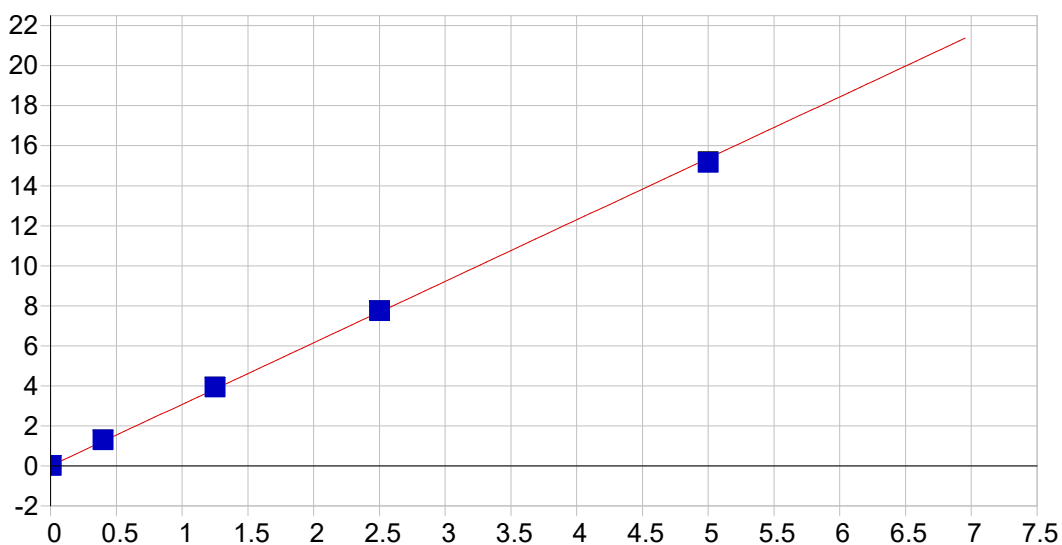


Be 234.861 {144}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002491 Re-Slope: 1.000000
 A1 (Gain): 2.431216 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999766 Status: OK.
 Std Error of Est: 0.000150
 Predicted MDL: 0.000124
 Predicted MQL: 0.000414

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00249	.000	1
S1	.00600	.00685	.001	14.2	.01398	.000	1
S3	.12500	.12893	.004	3.15	.30860	.002	1
S4	.25000	.24914	-.001	-.345	.59847	.006	1
S5	.50000	.49403	-.006	-1.19	1.1891	.010	1
S2	.04000	.04205	.002	5.13	.09899	.001	1

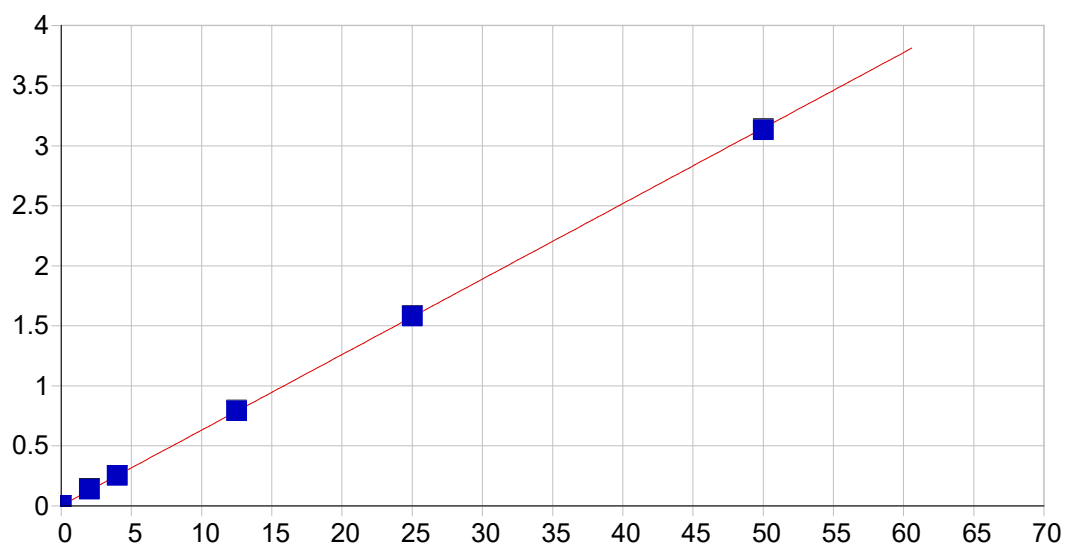


Cd 214.438 {457}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000713	Re-Slope:	1.000000
A1 (Gain):	3.074489	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999856	Status:	OK.
Std Error of Est:	0.000474		
Predicted MDL:	0.000132		
Predicted MQL:	0.000439		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00072	.000	1
S1	.00600	.00656	.001	9.27	.01945	.000	1
S3	1.2500	1.2780	.028	2.24	3.9283	.006	1
S4	2.5000	2.5201	.020	.805	7.7468	.011	1
S5	5.0000	4.9325	-.068	-1.35	15.163	.029	1
S2	.40000	.41883	.019	4.71	1.2869	.004	1

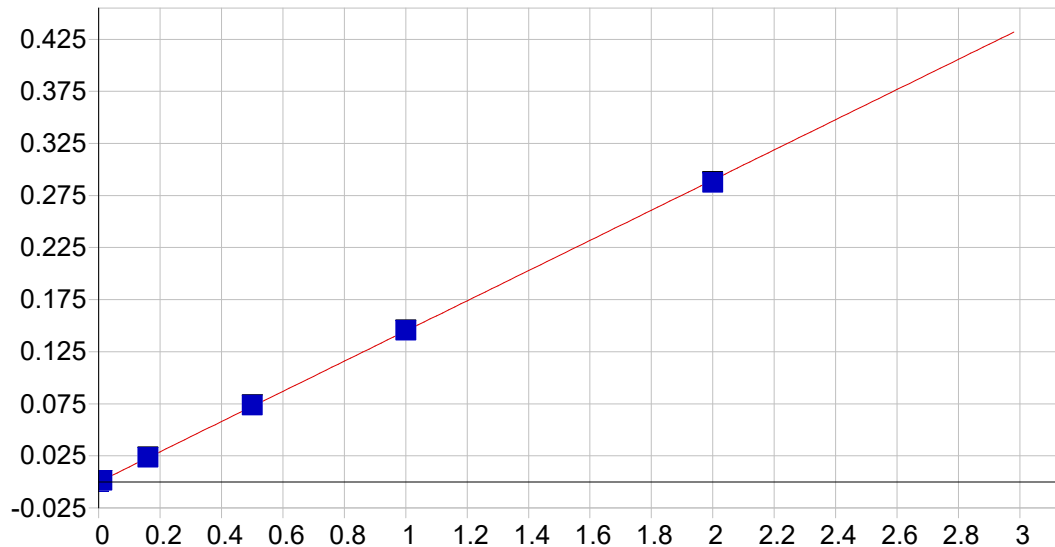


Ca 373.690 { 90}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002665 Re-Slope: 1.000000
 A1 (Gain): 0.062890 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000387
 Predicted MDL: 0.012451
 Predicted MQL: 0.041505

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.00266	.001	1
S2	4.0000	3.9753	-.025	-.618	.25269	.002	1
S3	12.500	12.532	.032	.259	.79089	.007	1
S4	25.000	25.088	.088	.351	1.5806	.003	1
S5	50.000	49.757	-.243	-.486	3.1321	.008	1
S1	2.0000	2.1479	.148	7.39	.13775	.006	1

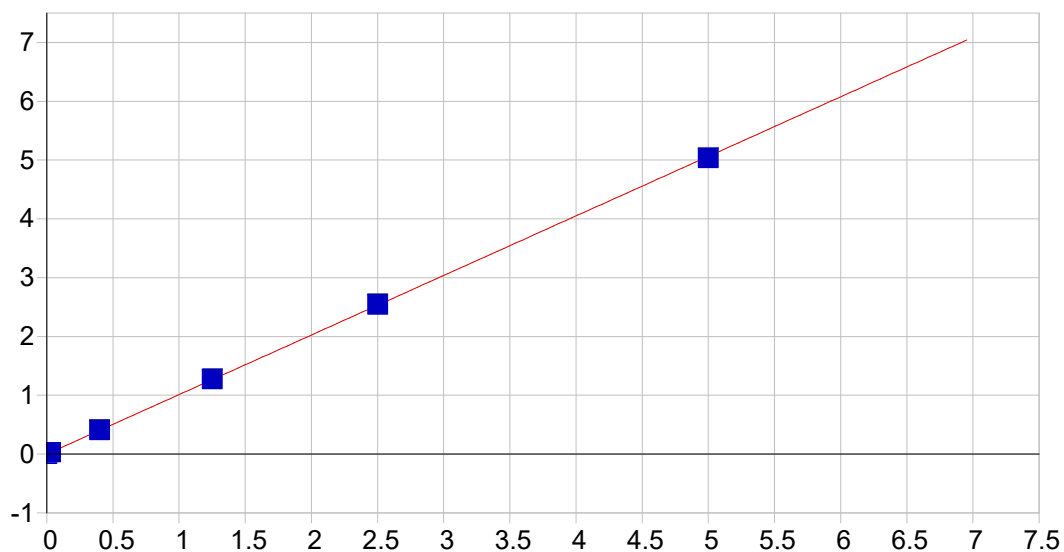


Cr 267.716 {126}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000059 Re-Slope: 1.000000
 A1 (Gain): 0.144949 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.000726
 Predicted MQL: 0.002421

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.000	1
S1	.01000	.01034	.000	3.42	.00144	.000	1
S3	.50000	.50917	.009	1.83	.07379	.000	1
S4	1.0000	1.0041	.004	.408	.14558	.000	1
S5	2.0000	1.9830	-.017	-.848	.28757	.001	1
S2	.16000	.16336	.003	2.10	.02364	.000	1

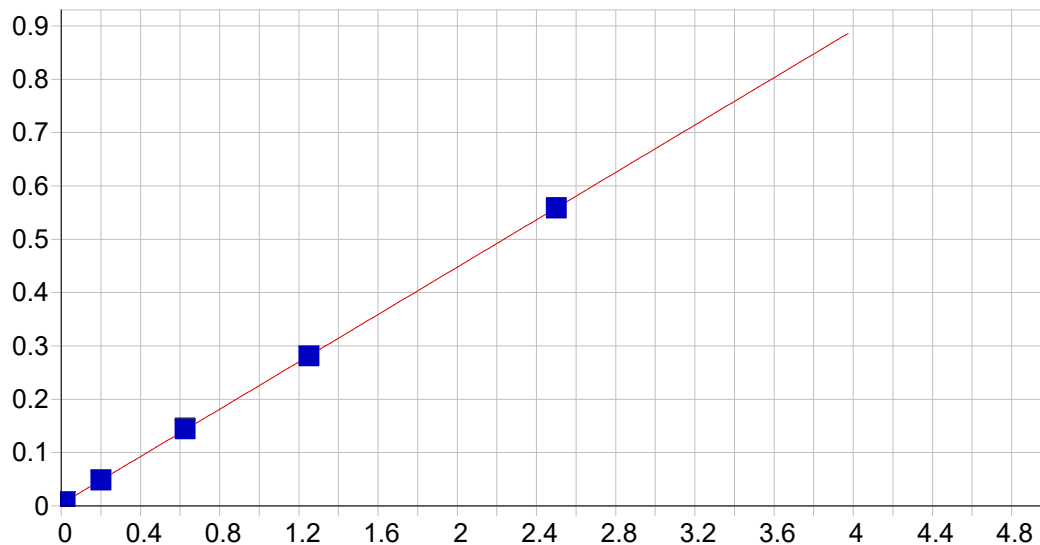


Co 228.616 {448}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000302 Re-Slope: 1.000000
 A1 (Gain): 1.012761 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000152
 Predicted MDL: 0.000400
 Predicted MQL: 0.001333

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.03000	.03131	.001	4.37	.03132	.000	1
S3	1.2500	1.2606	.011	.847	1.2786	.002	1
S4	2.5000	2.5122	.012	.490	2.5484	.002	1
S5	5.0000	4.9694	-.031	-.613	5.0413	.006	1
S2	.40000	.40651	.007	1.63	.41210	.000	1

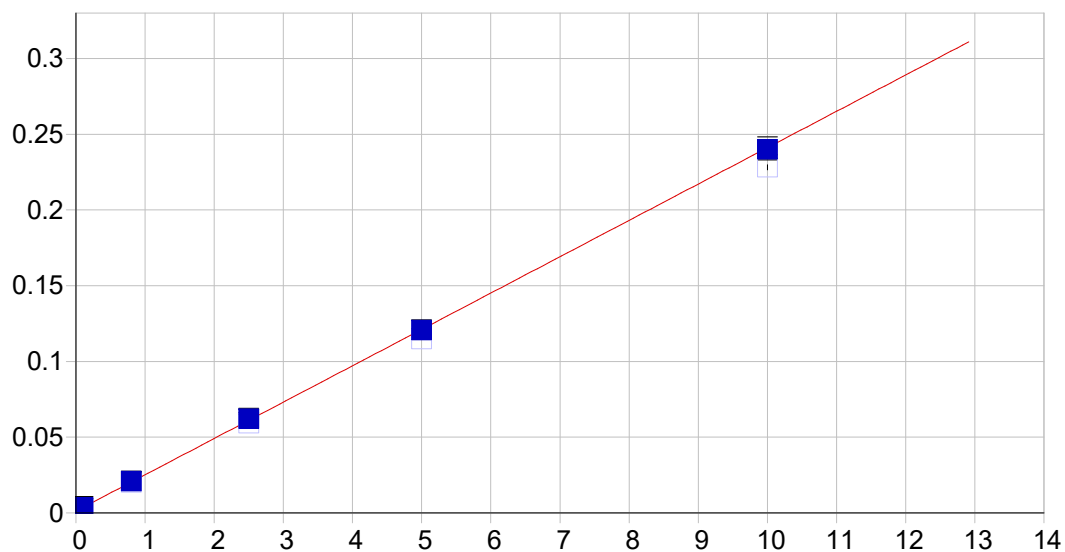


Cu 324.754 {104}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.003740	Re-Slope:	1.000000
A1 (Gain):	0.222012	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999989	Status:	OK.
Std Error of Est:	0.000012		
Predicted MDL:	0.002486		
Predicted MQL:	0.008288		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00374	.000	1
S1	.02000	.01929	-.001	-3.56	.00804	.000	1
S3	.62500	.63139	.006	1.02	.14404	.002	1
S4	1.2500	1.2487	-.001	-.104	.28122	.001	1
S5	2.5000	2.4956	-.004	-.175	.55830	.001	1
S2	.20000	.20000	.000	.000	.04818	.000	1

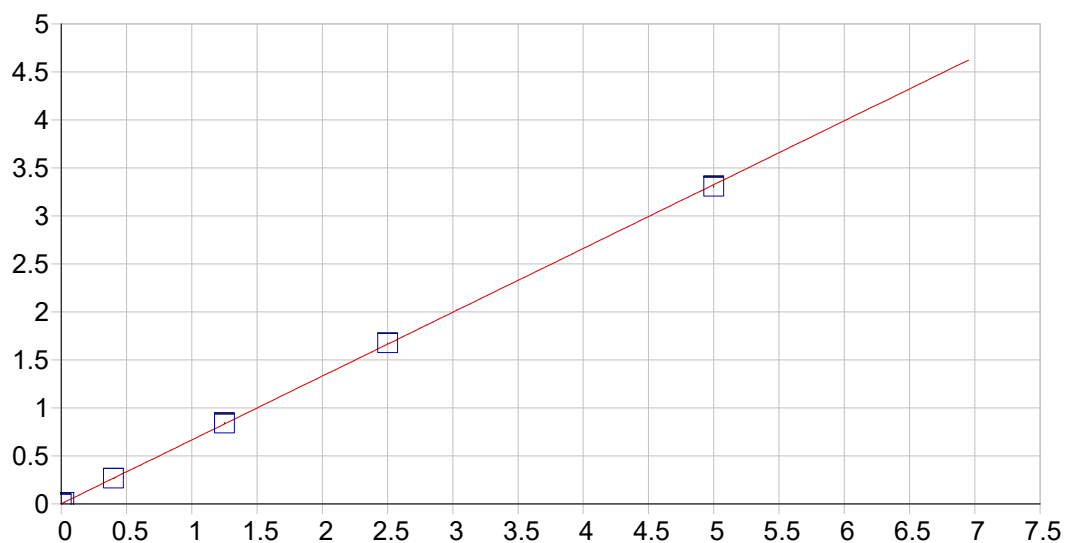


Fe 259.837 {130}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001152	Re-Slope:	1.000000
A1 (Gain):	0.023996	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999940	Status:	OK.
Std Error of Est:	0.000013		
Predicted MDL:	0.010758		
Predicted MQL:	0.035859		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00115	.000	1
S1	.10000	.10417	.004	4.17	.00359	.000	1
S3	2.5000	2.5428	.043	1.71	.05922	.000	1
S4	5.0000	4.9767	-.023	-.465	.11467	.000	1
S5	10.000	9.9516	-.048	-.484	.22814	.002	1
S2	.80000	.82464	.025	3.08	.02000	.000	1

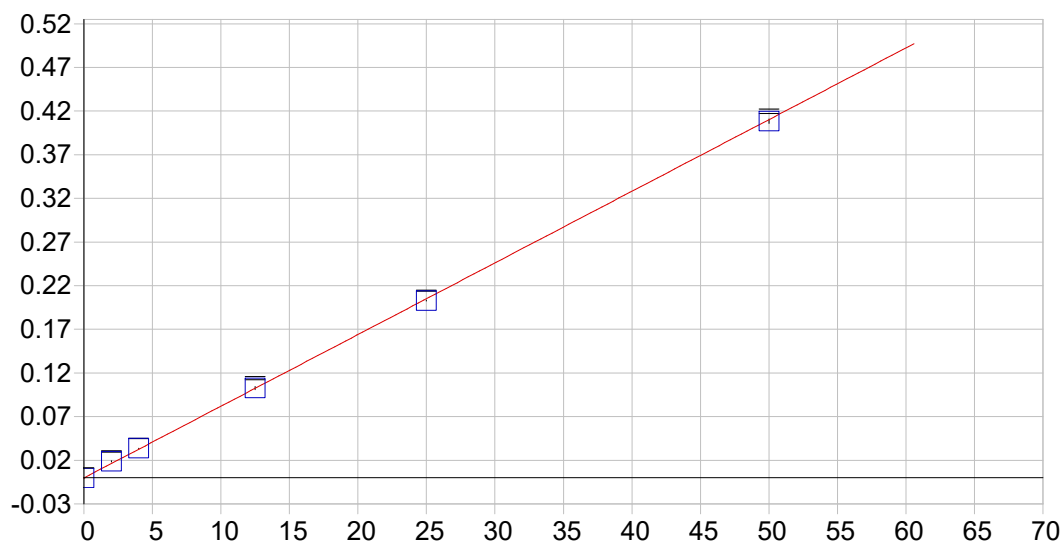


Mn 257.610 {131}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001519	Re-Slope:	1.000000
A1 (Gain):	0.664923	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999975	Status:	OK.
Std Error of Est:	0.000078		
Predicted MDL:	0.000431		
Predicted MQL:	0.001437		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00152	.000	1
S1	.02000	.02137	.001	6.83	.01573	.001	1
S3	1.2500	1.2599	.010	.791	.83925	.008	1
S4	2.5000	2.5179	.018	.714	1.6757	.002	1
S5	5.0000	4.9716	-.028	-.568	3.3072	.006	1
S2	.40000	.39928	-.001	-.180	.26701	.001	1

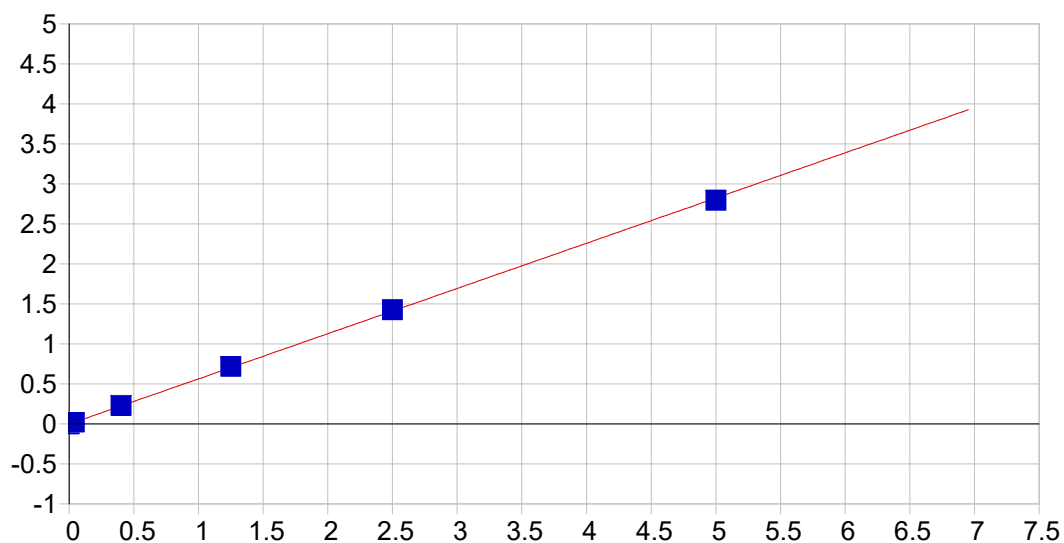


Mg 279.079 {121}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000187 Re-Slope: 1.000000
 A1 (Gain): 0.008209 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999693 Status: OK.
 Std Error of Est: 0.000108
 Predicted MDL: 0.034868
 Predicted MQL: 0.116226

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00035	-.000	.000	-.00019	.000	1
S2	4.0000	4.1185	.119	2.96	.03362	.000	1
S3	12.500	12.535	.035	.284	.10271	.002	1
S4	25.000	24.736	-.264	-1.05	.20286	.000	1
S5	50.000	49.793	-.207	-.414	.40854	.003	1
S1	2.0000	2.3163	.316	15.8	.01883	.001	1

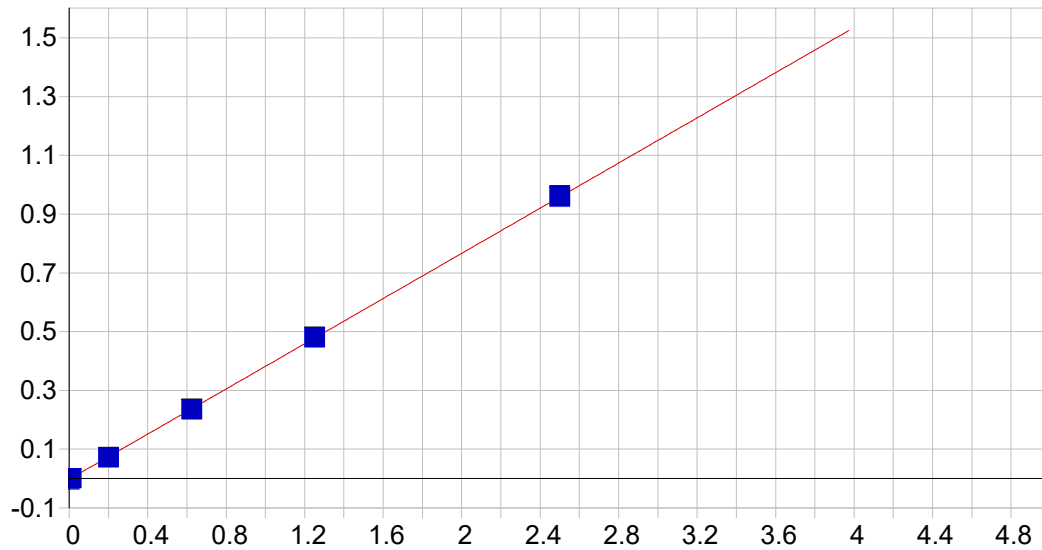


Ni 231.604 {446}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002311	Re-Slope:	1.000000
A1 (Gain):	0.565107	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999921	Status:	OK.
Std Error of Est:	0.000167		
Predicted MDL:	0.000728		
Predicted MQL:	0.002428		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00231	.000	1
S1	.04000	.04287	.003	7.18	.02191	.000	1
S3	1.2500	1.2683	.018	1.47	.71406	.001	1
S4	2.5000	2.5207	.021	.829	1.4214	.001	1
S5	5.0000	4.9478	-.052	-1.04	2.7922	.002	1
S2	.40000	.41025	.010	2.56	.22941	.001	1

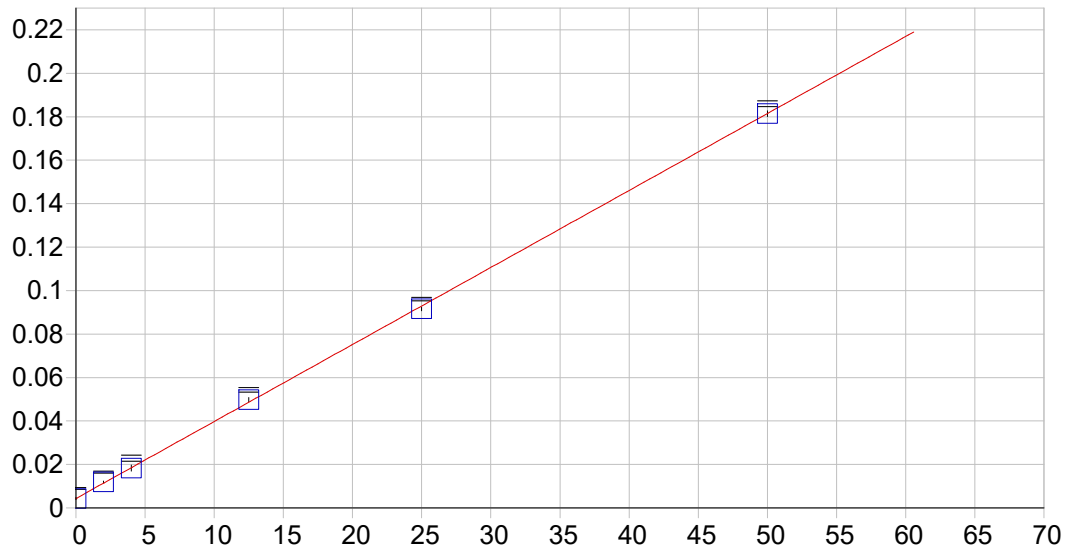


Ag 328.068 {103}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002612	Re-Slope:	1.000000
A1 (Gain):	0.384502	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999969	Status:	OK.
Std Error of Est:	0.000025		
Predicted MDL:	0.000553		
Predicted MQL:	0.001843		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00261	.000	1
S1	.01000	.00979	-.000	-2.10	.00114	.000	1
S3	.62500	.61997	-.005	-.805	.23535	.001	1
S4	1.2500	1.2581	.008	.647	.48028	.000	1
S5	2.5000	2.5031	.003	.126	.95817	.003	1
S2	.20000	.19400	-.006	-3.00	.07185	.000	1

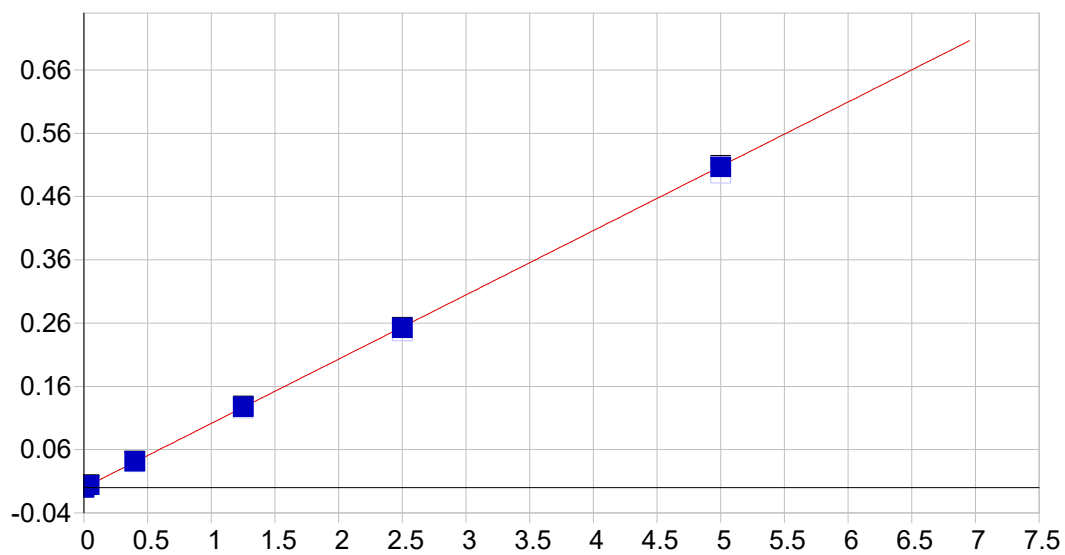


Na 818.326 { 41}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004323 Re-Slope: 1.000000
 A1 (Gain): 0.003543 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.380589
 Predicted MQL: 1.268629

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.00432	.001	1
S2	4.0000	3.9492	-.051	-1.27	.01832	.001	1
S3	12.500	12.817	.317	2.54	.04974	.001	1
S4	25.000	24.611	-.389	-1.55	.09153	.001	1
S5	50.000	49.982	-.018	-.036	.18143	.001	1
S1	2.0000	2.1402	.140	7.01	.01191	.000	1

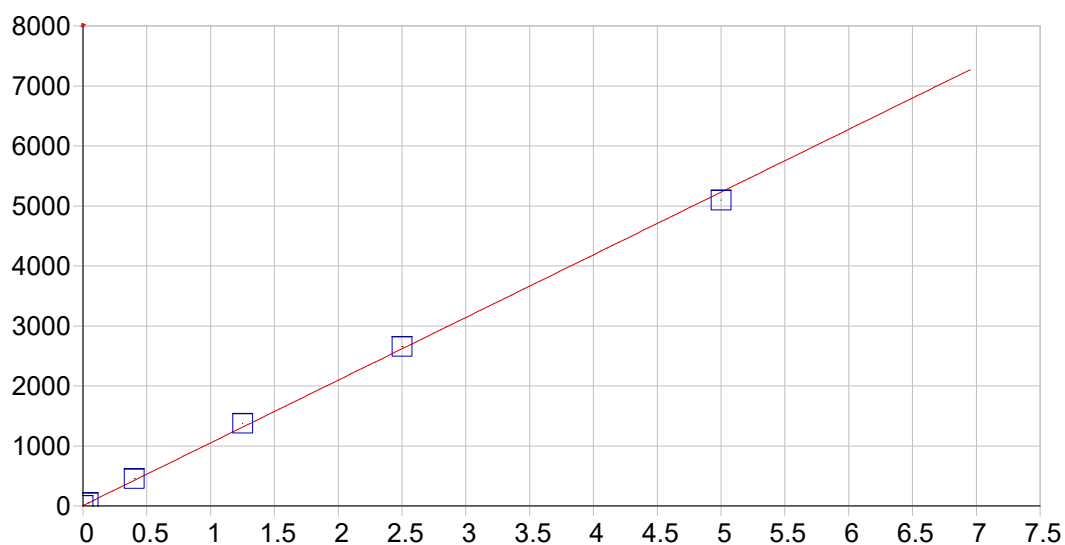


V 292.402 {115}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000219	Re-Slope:	1.000000
A1 (Gain):	0.101607	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999967	Status:	OK.
Std Error of Est:	0.000019		
Predicted MDL:	0.003461		
Predicted MQL:	0.011535		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00022	.000	1
S1	.04000	.04287	.003	7.19	.00394	.000	1
S3	1.2500	1.2627	.013	1.01	.12547	.001	1
S4	2.5000	2.4865	-.013	-.538	.24722	.001	1
S5	5.0000	4.9902	-.010	-.197	.49639	.002	1
S2	.40000	.40785	.008	1.96	.04039	.001	1

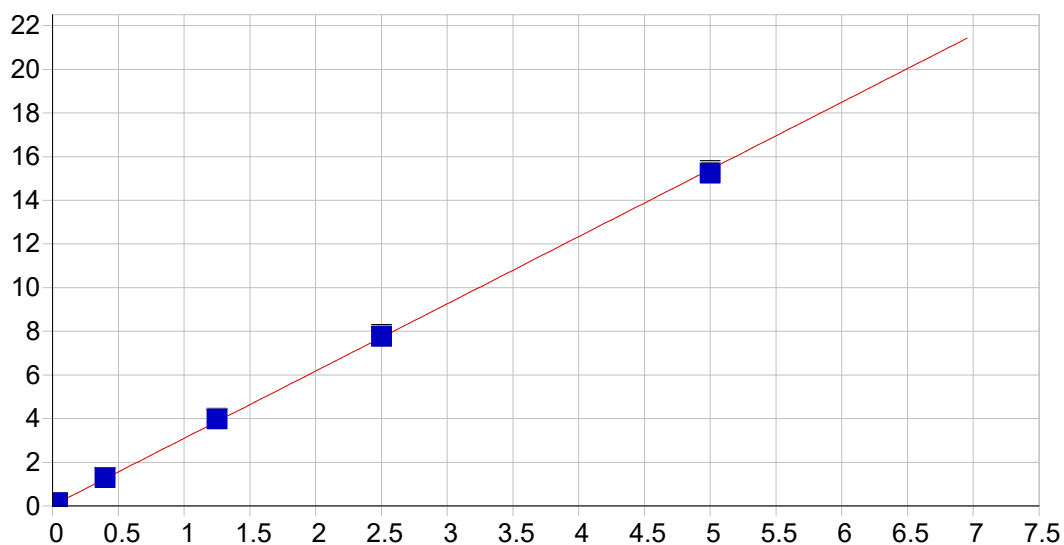


Zn 206.200 {464}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 5.708880 Re-Slope: 1.000000
 A1 (Gain): 1044.958956 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999485 Status: OK.
 Std Error of Est: 0.787268
 Predicted MDL: 0.000491
 Predicted MQL: 0.001637

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	5.6992	.185	1
S1	.04000	.04487	.005	12.2	52.593	.367	1
S3	1.2500	1.3091	.059	4.73	1373.7	1.07	1
S4	2.5000	2.5374	.037	1.49	2657.1	.585	1
S5	5.0000	4.8695	-.130	-2.61	5094.2	2.42	1
S2	.40000	.42912	.029	7.28	454.12	.705	1

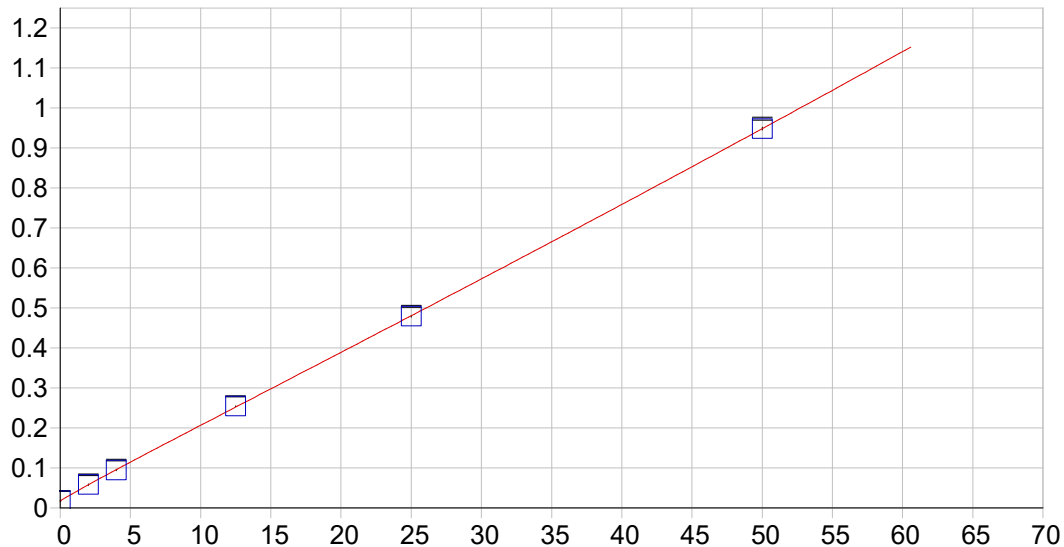


Zn 213.856 {158}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.017774	Re-Slope:	1.000000
A1 (Gain):	3.079536	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999878	Status:	OK.
Std Error of Est:	0.001134		
Predicted MDL:	0.000449		
Predicted MQL:	0.001495		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01776	.003	1
S1	.04000	.04194	.002	4.86	.14763	.001	1
S3	1.2500	1.2837	.034	2.70	3.9910	.029	1
S4	2.5000	2.5137	.014	.549	7.7988	.052	1
S5	5.0000	4.9378	-.062	-1.24	15.304	.059	1
S2	.40000	.41277	.013	3.19	1.2953	.008	1

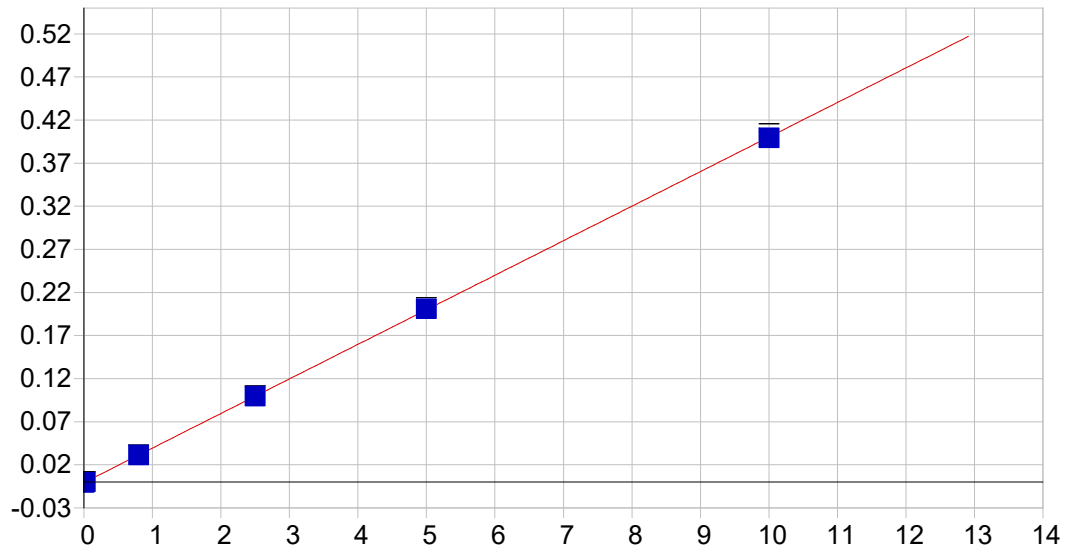


K 769.896 { 44 }

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.017538 Re-Slope: 1.000000
 A1 (Gain): 0.020813 Y-int: 0.000000
 A2 (Curvature): 0.000044
 n (Exponent): 0.950000
 Correlation: 0.999990 Status: Warning Positive Curvature
 Std Error of Est: 0.000062
 Predicted MDL: 0.065402
 Predicted MQL: 0.218005

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01754	.001	1
S2	4.0000	3.9458	-.054	-1.35	.09482	.002	1
S3	12.500	12.607	.107	.859	.25417	.001	1
S4	25.000	24.927	-.073	-.291	.47925	.002	1
S5	50.000	50.013	.013	.026	.94849	.003	1
S1	2.0000	2.0082	.008	.412	.05807	.002	1

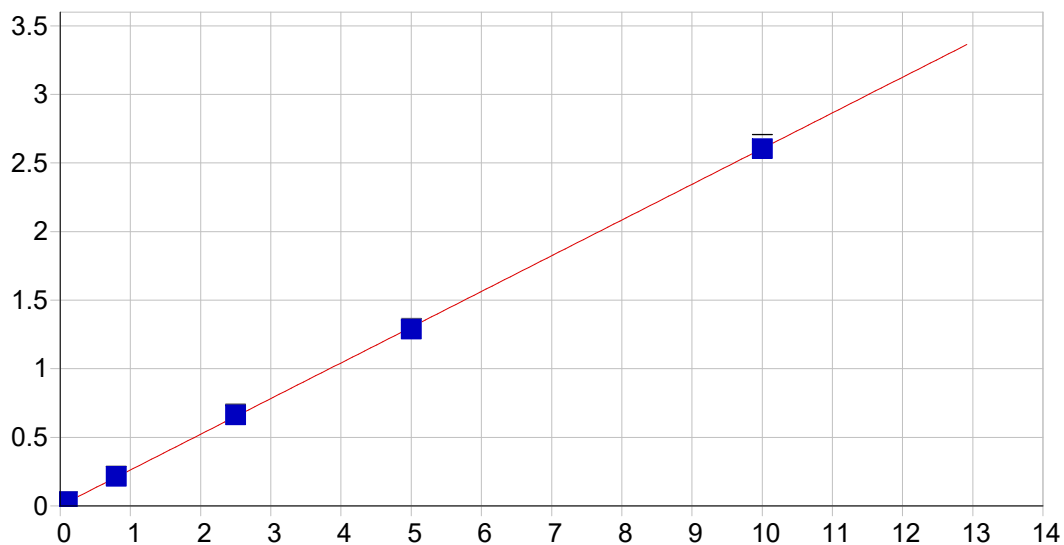


P 177.495 {490}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000647 Re-Slope: 1.000000
 A1 (Gain): 0.040100 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.004593
 Predicted MQL: 0.015310

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00065	.000	1
S1	.02000	.02103	.001	5.17	.00020	.000	1
S3	2.5000	2.5020	.002	.078	.09973	.001	1
S4	5.0000	5.0243	.024	.485	.20092	.002	1
S5	10.000	9.9768	-.023	-.232	.39961	.005	1
S2	.80000	.79598	-.004	-.502	.03129	.000	1

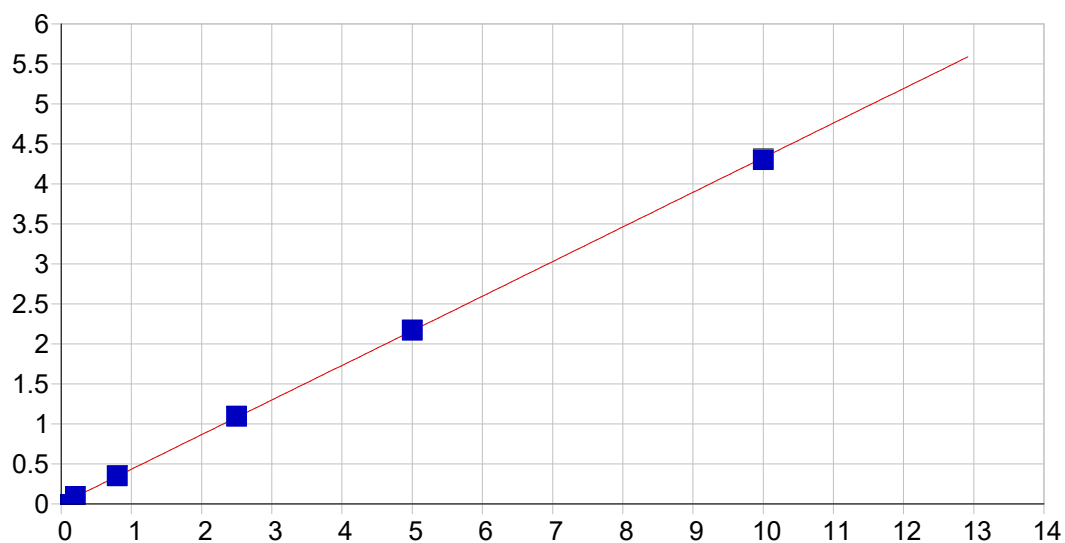


B 249.678 {135}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001380 Re-Slope: 1.000000
 A1 (Gain): 0.260349 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000152
 Predicted MDL: 0.001472
 Predicted MQL: 0.004908

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00138	.000	1
S1	.10000	.10768	.008	7.68	.02937	.001	1
S3	2.5000	2.5356	.036	1.42	.66229	.007	1
S4	5.0000	4.9402	-.060	-1.20	1.2891	.006	1
S5	10.000	9.9972	-.003	-.028	2.6072	.029	1
S2	.80000	.81929	.019	2.41	.21493	.001	1

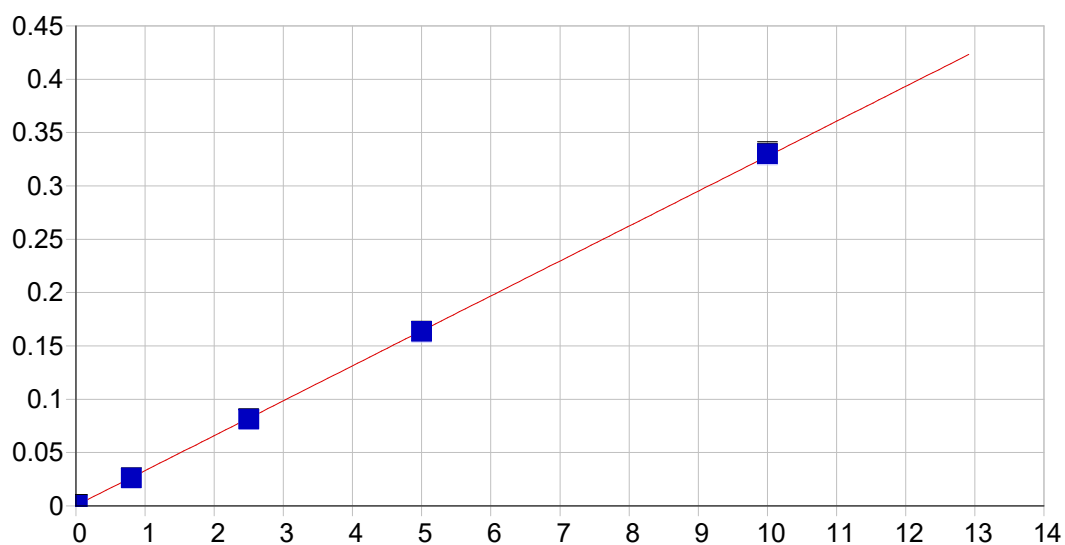


Mo 202.030 {467}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000401 Re-Slope: 1.000000
 A1 (Gain): 0.432663 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000310
 Predicted MDL: 0.000620
 Predicted MQL: 0.002066

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00039	.000	1
S1	.20000	.21398	.014	6.99	.09299	.000	1
S3	2.5000	2.5269	.027	1.08	1.0942	.002	1
S4	5.0000	5.0115	.012	.230	2.1697	.004	1
S5	10.000	9.9405	-.060	-.595	4.3032	.009	1
S2	.80000	.80714	.007	.893	.34978	.001	1

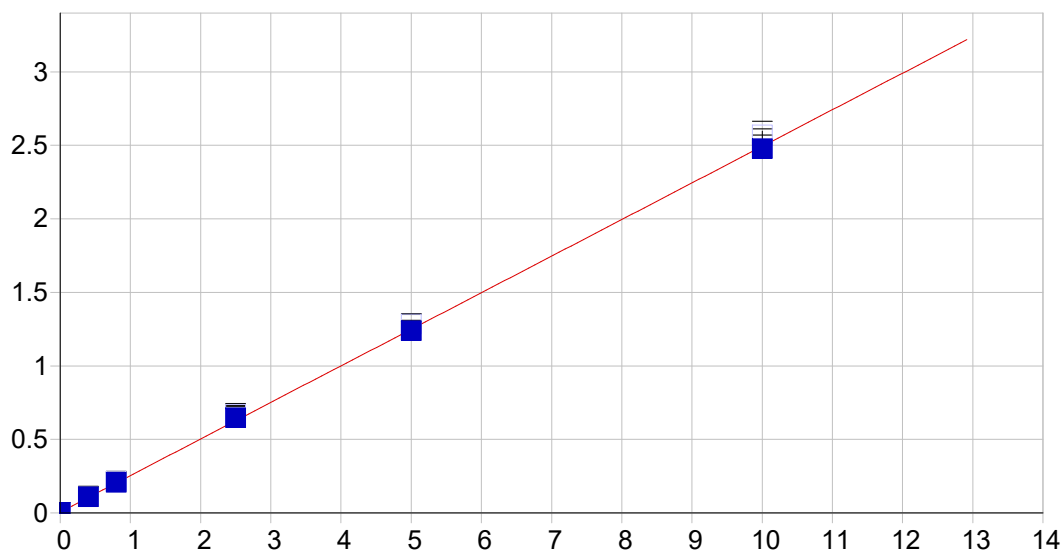


S 182.034 {485}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000366	Re-Slope:	1.000000
A1 (Gain):	0.032746	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999967	Status:	OK.
Std Error of Est:	0.000006		
Predicted MDL:	0.006496		
Predicted MQL:	0.021652		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.000	1
S1	.02000	.01956	-.000	-2.20	.00097	.000	1
S3	2.5000	2.4679	-.032	-1.29	.08085	.000	1
S4	5.0000	4.9784	-.022	-.433	.16273	.000	1
S5	10.000	10.067	.067	.672	.32871	.002	1
S2	.80000	.78695	-.013	-1.63	.02603	.000	1

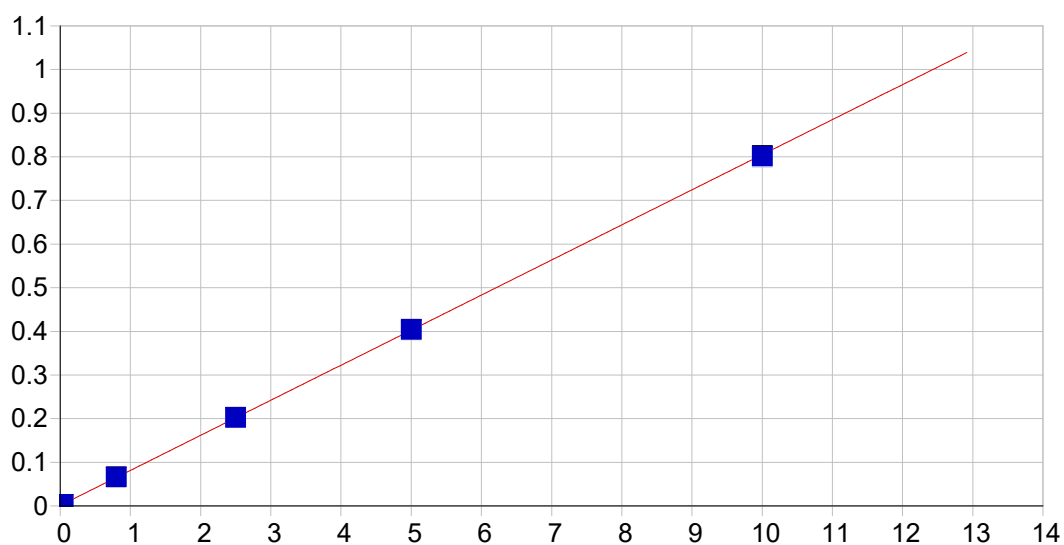


Si 251.611 {134}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004736 Re-Slope: 1.000000
 A1 (Gain): 0.248861 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000401
 Predicted MDL: 0.001621
 Predicted MQL: 0.005403

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00473	.000	1
S1	.40000	.41396	.014	3.49	.10846	.005	1
S3	2.5000	2.5829	.083	3.32	.67091	.007	1
S4	5.0000	4.9560	-.044	-.881	1.2849	.004	1
S5	10.000	9.9333	-.067	-.667	2.5703	.027	1
S2	.80000	.81433	.014	1.79	.21488	.002	1

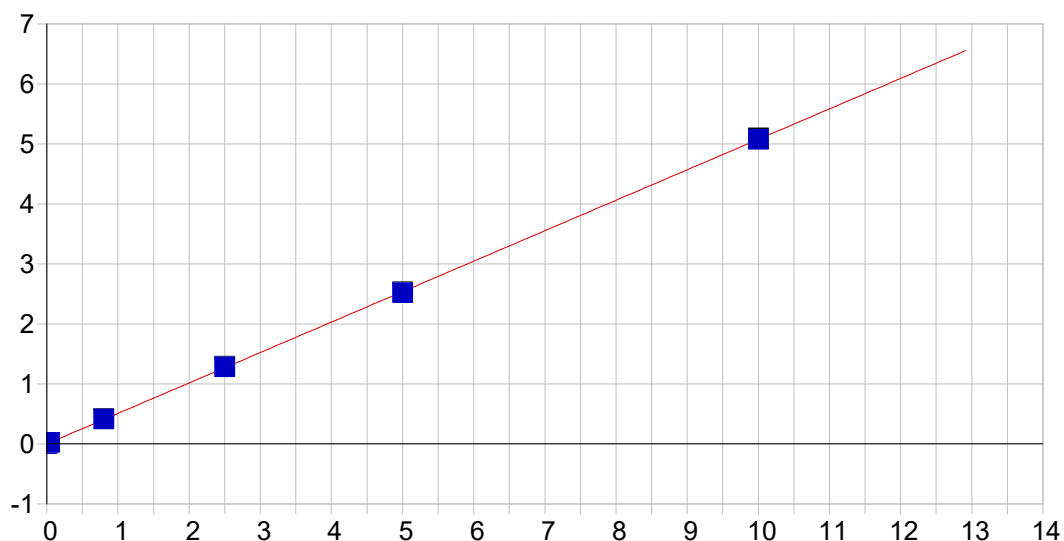


Sn 189.989 {478}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000776 Re-Slope: 1.000000
 A1 (Gain): 0.080383 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999987 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.002293
 Predicted MQL: 0.007642

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00078	.000	1
S1	.04000	.03919	-.001	-2.03	.00392	.000	1
S3	2.5000	2.5101	.010	.404	.20188	.000	1
S4	5.0000	5.0169	.017	.337	.40271	.001	1
S5	10.000	9.9611	-.039	-.389	.79881	.001	1
S2	.80000	.81271	.013	1.59	.06589	.000	1

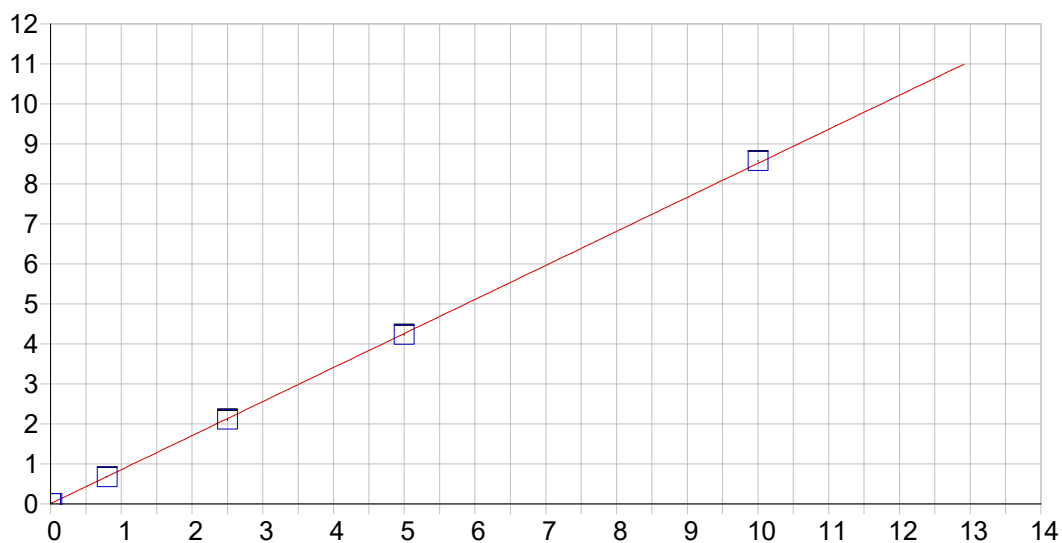


Ti 336.121 {100}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000124	Re-Slope:	1.000000
A1 (Gain):	0.507644	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999981	Status:	OK.
Std Error of Est:	0.000105		
Predicted MDL:	0.001201		
Predicted MQL:	0.004005		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.001	1
S1	.04000	.04203	.002	5.07	.02145	.001	1
S3	2.5000	2.5213	.021	.850	1.2801	.012	1
S4	5.0000	4.9664	-.034	-.671	2.5215	.007	1
S5	10.000	9.9977	-.002	-.023	5.0759	.018	1
S2	.80000	.81260	.013	1.57	.41267	.004	1



Li 670.784 { 50}

Date of Fit: 09/03/2021 17:22:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005450 Re-Slope: 1.000000
 A1 (Gain): 0.850951 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000177
 Predicted MDL: 0.001676
 Predicted MQL: 0.005586

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00545	.000	1
S5	10.000	10.072	.072	.719	8.5762	.012	1
S4	5.0000	4.9678	-.032	-.643	4.2328	.013	1
S3	2.5000	2.4741	-.026	-1.03	2.1108	.020	1
S1	.02000	.02173	.002	8.67	.02394	.001	1
S2	.80000	.78437	-.016	-1.95	.67291	.006	1





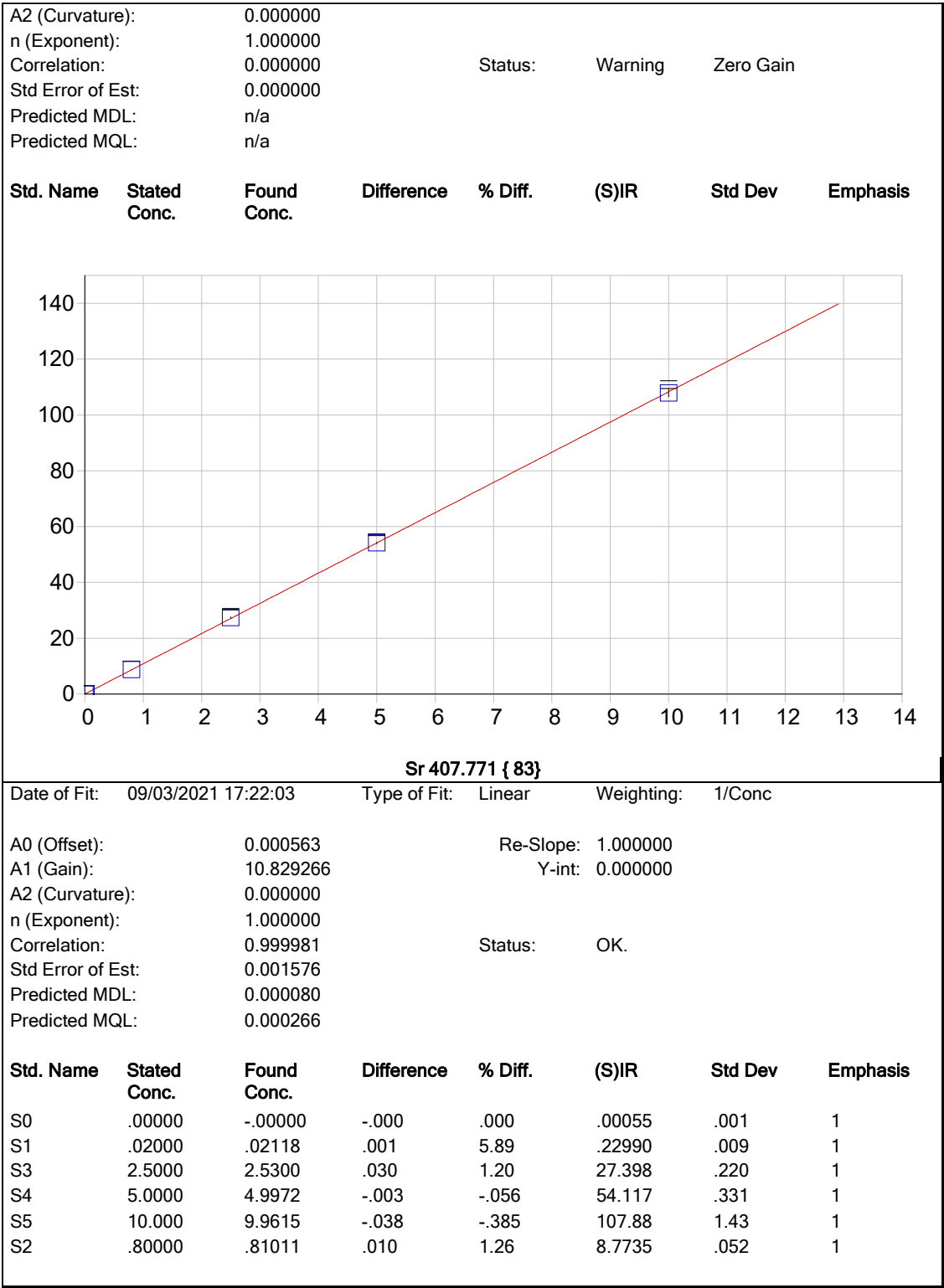


Y 224.306 {150}*

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}^{*}

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	



Sample Name: S0 Acquired: 09/03/2021 11:02:29 Type: Cal
Method: NON EPA-6010-200.7(v443) 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	-.00006	-.00086	-.00087	.00122	.00115	.00379	-.00499	-.00249
Stddev	.00009	.00021	.00050	.00026	.00035	.00028	.00091	.00028
%RSD	153.34	23.927	57.070	20.899	30.412	7.3255	18.244	11.049
#1	-.00015	-.00064	-.00098	.00100	.00076	.00360	-.00596	-.00228
#2	-.00001	-.00091	-.00033	.00150	.00125	.00411	-.00416	-.00280
#3	-.00000	-.00104	-.00130	.00116	.00144	.00366	-.00486	-.00240
Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00072	.00266	-.00006	-.00030	.00374	.00115	.00152	-.00019
Stddev	.00037	.00062	.00008	.00015	.00029	.00033	.00025	.00015
%RSD	51.547	23.210	131.41	50.011	7.7763	28.897	16.665	80.666
#1	-.00043	.00245	.00000	-.00047	.00369	.00112	.00158	-.00008
#2	-.00113	.00335	-.00015	-.00017	.00348	.00150	.00173	-.00037
#3	-.00058	.00217	-.00004	-.00027	.00405	.00084	.00124	-.00012
Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00231	-.00261	.00432	-.00022	.01776	.01754	-.00065	.00138
Stddev	.00011	.00005	.00057	.00050	.00269	.00120	.00006	.00026
%RSD	4.6690	2.0942	13.095	227.66	15.144	6.8189	9.0506	18.755
#1	-.00243	-.00267	.00495	-.00072	.02071	.01801	-.00069	.00110
#2	-.00230	-.00258	.00386	-.00022	.01712	.01618	-.00058	.00161
#3	-.00221	-.00258	.00415	.00028	.01545	.01842	-.00068	.00142
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00039	.00037	.00473	.00078	.00012	.00545	.00055	
Stddev	.00025	.00016	.00006	.00010	.00063	.00038	.00052	
%RSD	64.254	44.465	1.3505	12.450	509.77	6.9856	95.843	
#1	.00068	.00051	.00480	.00089	-.00042	.00579	.00113	
#2	.00019	.00019	.00472	.00072	.00081	.00504	.00013	
#3	.00032	.00041	.00467	.00072	-.00001	.00551	.00038	

Sample Name: S0 Acquired: 09/03/2021 11:02:29 Type: Cal
Method: NON EPA-6010-200.7(v443) 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	1887.1	32396.	7539.6	1093.2	1951.4
Stddev	15.7	92.	30.0	.5	15.5
%RSD	.83378	.28325	.39731	.04348	.79647
#1	1896.6	32299.	7505.4	1092.8	1960.0
#2	1895.8	32481.	7552.2	1093.7	1960.8
#3	1869.0	32409.	7561.1	1093.0	1933.5

Sample Name: S1 Acquired: 09/03/2021 11:06:22 Type: Cal
Method: NON EPA-6010-200.7(v443) 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	.00082	.00127	.00197	.00253	.00701	.01233	.27165	.01398
Stddev	.00020	.00019	.00044	.00024	.00012	.00077	.01194	.00036
%RSD	23.972	14.888	22.096	9.5075	1.7377	6.2390	4.3966	2.5807

#1	.00101	.00133	.00217	.00229	.00715	.01179	.26320	.01378
#2	.00062	.00142	.00228	.00277	.00694	.01321	.28531	.01440
#3	.00083	.00106	.00147	.00253	.00693	.01198	.26643	.01377

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01945	.13775	.00144	.03132	.00804	.00359	.01573	.01883
Stddev	.00008	.00633	.00005	.00038	.00030	.00049	.00051	.00082
%RSD	.40485	4.5969	3.3553	1.1977	3.6903	13.689	3.2518	4.3692

#1	.01946	.13433	.00150	.03169	.00771	.00319	.01514	.01820
#2	.01952	.14505	.00142	.03094	.00810	.00414	.01606	.01976
#3	.01937	.13386	.00141	.03133	.00830	.00345	.01598	.01853

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02191	.00114	.01191	.00394	.14763	.05807	.00020	.02937
Stddev	.00020	.00014	.00048	.00026	.00091	.00176	.00009	.00121
%RSD	.93169	11.875	4.0517	6.5276	.61721	3.0376	46.339	4.1176

#1	.02202	.00117	.01138	.00365	.14850	.05643	.00030	.02872
#2	.02167	.00125	.01232	.00414	.14772	.05994	.00018	.03076
#3	.02203	.00099	.01202	.00403	.14668	.05784	.00012	.02862

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.09299	.00097	.10846	.00392	.02145	.02394	.22990	
Stddev	.00049	.00010	.00453	.00016	.00069	.00128	.00899	
%RSD	.53170	10.633	4.1786	3.9871	3.1993	5.3408	3.9083	

#1	.09354	.00095	.10590	.00379	.02073	.02248	.22436	
#2	.09258	.00108	.11369	.00409	.02210	.02483	.24027	
#3	.09285	.00088	.10579	.00387	.02151	.02453	.22507	

Sample Name: S1 Acquired: 09/03/2021 11:06:22 Type: Cal
Method: NON EPA-6010-200.7(v443) 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	1899.8	32159.	7452.6	1079.9	1975.6
Stddev	2.8	35.	296.7	3.1	1.7
%RSD	.14604	.10800	3.9811	.28252	.08524
#1	1896.7	32197.	7617.9	1077.5	1977.0
#2	1900.6	32149.	7110.0	1078.9	1973.7
#3	1902.0	32130.	7629.7	1083.4	1976.0

Sample Name: S2 Acquired: 09/03/2021 11:10:15 Type: Cal
Method: NON EPA-6010-200.7(v443) 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	.03411	.04600	.18348	.06295	.09696	.13847	4.2015	.09899
Stddev	.00036	.00016	.00039	.00065	.00009	.00072	.0215	.00097
%RSD	1.0420	.34483	.21237	1.0264	.09706	.51998	.51130	.98337

#1	.03429	.04583	.18341	.06255	.09701	.13787	4.1884	.10011
#2	.03370	.04615	.18313	.06259	.09685	.13826	4.2263	.09850
#3	.03433	.04601	.18390	.06369	.09702	.13927	4.1899	.09835

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2869	.25269	.02364	.41210	.04818	.02000	.26701	.03362
Stddev	.0041	.00181	.00015	.00041	.00022	.00002	.00081	.00028
%RSD	.31861	.71549	.63282	.10061	.46536	.08946	.30156	.81972

#1	1.2844	.25168	.02355	.41171	.04840	.01999	.26609	.03364
#2	1.2916	.25478	.02381	.41253	.04795	.02002	.26737	.03389
#3	1.2846	.25162	.02354	.41206	.04820	.01998	.26757	.03334

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.22941	.07185	.01832	.04039	1.2953	.09482	.03129	.21493
Stddev	.00054	.00049	.00140	.00065	.0075	.00213	.00034	.00097
%RSD	.23346	.68572	7.6327	1.6033	.58124	2.2505	1.0931	.44997

#1	.22960	.07148	.01896	.03973	1.2895	.09369	.03097	.21560
#2	.22880	.07241	.01671	.04103	1.3038	.09728	.03165	.21536
#3	.22982	.07166	.01928	.04040	1.2926	.09348	.03124	.21382

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.34978	.02603	.21488	.06589	.41267	.67291	8.7735	
Stddev	.00066	.00013	.00153	.00013	.00402	.00572	.0520	
%RSD	.18911	.51311	.71347	.20113	.97346	.85000	.59288	

#1	.34904	.02592	.21592	.06589	.40994	.67129	8.7396	
#2	.34995	.02618	.21560	.06602	.41728	.67927	8.8334	
#3	.35033	.02599	.21311	.06576	.41080	.66818	8.7475	

Sample Name: S2 Acquired: 09/03/2021 11:10:15 Type: Cal
Method: NON EPA-6010-200.7(v443) 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	1879.3	31983.	7582.7	1070.7	1969.0
Stddev	7.3	203.	34.9	9.9	4.4
%RSD	.39110	.63396	.46017	.92354	.22528
#1	1879.6	32121.	7582.2	1080.1	1970.8
#2	1886.5	31750.	7548.1	1060.4	1972.3
#3	1871.8	32078.	7617.9	1071.6	1964.0

Sample Name: S3 Acquired: 09/03/2021 11:13:59 Type: Cal
Method: NON EPA-6010-200.7(v443) 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	.10732	.14937	.57080	.19502	.30195	.38684	13.398	.30860
Stddev	.00040	.00075	.00206	.00099	.00083	.00407	.109	.00182
%RSD	.36980	.50509	.36012	.50667	.27529	1.0527	.81151	.59037

#1	.10687	.14982	.57021	.19575	.30245	.38227	13.293	.30662
#2	.10748	.14850	.56911	.19390	.30099	.38815	13.391	.30896
#3	.10761	.14979	.57309	.19542	.30241	.39009	13.510	.31021

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.9283	.79089	.07379	1.2786	.14404	.05922	.83925	.10271
Stddev	.0056	.00680	.00043	.0016	.00186	.00042	.00754	.00177
%RSD	.14190	.86042	.58030	.12830	1.2939	.71273	.89849	1.7259

#1	3.9232	.78554	.07383	1.2770	.14212	.05891	.83190	.10072
#2	3.9275	.78859	.07334	1.2785	.14416	.05970	.83889	.10413
#3	3.9343	.79855	.07420	1.2803	.14584	.05904	.84697	.10328

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.71406	.23535	.04974	.12547	3.9910	.25417	.09973	.66229
Stddev	.00148	.00059	.00104	.00066	.0287	.00117	.00073	.00654
%RSD	.20751	.25106	2.0995	.52888	.71948	.45883	.73568	.98810

#1	.71367	.23563	.04976	.12488	3.9877	.25293	.09994	.65788
#2	.71281	.23467	.04869	.12534	3.9641	.25434	.09891	.65918
#3	.71569	.23574	.05078	.12619	4.0212	.25525	.10033	.66981

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.0942	.08085	.67091	.20188	1.2801	2.1108	27.398	
Stddev	.0019	.00050	.00705	.00034	.0124	.0197	.220	
%RSD	.17361	.61352	1.0503	.16892	.96824	.93217	.80125	

#1	1.0940	.08044	.66489	.20160	1.2659	2.0890	27.152	
#2	1.0924	.08070	.66918	.20177	1.2865	2.1162	27.469	
#3	1.0962	.08140	.67866	.20226	1.2881	2.1273	27.574	

Sample Name: S3 Acquired: 09/03/2021 11:13:59 Type: Cal
Method: NON EPA-6010-200.7(v443) 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	1865.3	31353.	7550.5	1046.4	1967.0
Stddev	2.5	152.	30.1	6.7	3.4
%RSD	.13434	.48436	.39839	.64335	.17431
#1	1868.0	31258.	7548.4	1040.9	1970.8
#2	1863.0	31528.	7581.6	1053.9	1965.8
#3	1864.8	31272.	7521.5	1044.6	1964.3

Sample Name: S4 Acquired: 09/03/2021 11:17:38 Type: Cal
Method: NON EPA-6010-200.7(v443) 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	.21320	.30276	1.1438	.38918	.60343	.74432	26.963	.59847
Stddev	.00100	.00041	.0024	.00100	.00086	.00146	.054	.00584
%RSD	.47114	.13469	.21198	.25730	.14321	.19627	.20148	.97664

#1	.21225	.30246	1.1411	.38848	.60277	.74305	26.918	.60454
#2	.21311	.30258	1.1457	.38873	.60311	.74592	27.023	.59800
#3	.21425	.30322	1.1447	.39033	.60441	.74400	26.947	.59287

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.7468	1.5806	.14558	2.5484	.28122	.11467	1.6757	.20286
Stddev	.0107	.0026	.00031	.0024	.00088	.00025	.0021	.00048
%RSD	.13837	.16436	.21062	.09337	.31197	.22103	.12643	.23782

#1	7.7348	1.5784	.14522	2.5459	.28052	.11450	1.6739	.20231
#2	7.7501	1.5835	.14573	2.5506	.28220	.11455	1.6751	.20311
#3	7.7555	1.5798	.14578	2.5489	.28093	.11496	1.6780	.20318

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4214	.48028	.09153	.24722	7.7988	.47925	.20092	1.2891
Stddev	.0011	.00048	.00084	.00096	.0516	.00212	.00168	.0056
%RSD	.07815	.10055	.92210	.38665	.66146	.44261	.83720	.43780

#1	1.4206	.47974	.09169	.24626	7.7564	.47699	.19909	1.2944
#2	1.4209	.48043	.09062	.24817	7.8562	.48119	.20126	1.2897
#3	1.4227	.48068	.09228	.24723	7.7838	.47957	.20240	1.2832

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.1697	.16273	1.2849	.40271	2.5215	4.2328	54.117
Stddev	.0036	.00045	.0039	.00088	.0069	.0132	.331
%RSD	.16419	.27645	.30020	.21775	.27515	.31127	.61103

#1	2.1669	.16228	1.2893	.40172	2.5135	4.2183	53.735
#2	2.1684	.16273	1.2827	.40337	2.5256	4.2440	54.319
#3	2.1737	.16318	1.2826	.40305	2.5255	4.2362	54.296

Sample Name: S4 Acquired: 09/03/2021 11:17:38 Type: Cal
Method: NON EPA-6010-200.7(v443) 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	1851.5	31003.	7566.4	1023.5	1947.1
Stddev	1.6	27.	51.4	5.2	.6
%RSD	.08431	.08714	.67911	.50398	.03009
#1	1852.5	31028.	7507.9	1028.0	1947.4
#2	1852.3	30974.	7586.9	1017.9	1946.5
#3	1849.7	31006.	7604.3	1024.6	1947.5

Sample Name: S5 Acquired: 09/03/2021 11:21:22 Type: Cal
Method: NON EPA-6010-200.7(v443) 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	.42668	.60578	2.2923	.79080	1.2121	1.4719	52.870	1.1891
Stddev	.00159	.00321	.0028	.00210	.0006	.0041	.139	.0104
%RSD	.37277	.52929	.12199	.26617	.05366	.27925	.26252	.87712

#1	.42573	.60947	2.2891	.78868	1.2114	1.4741	52.714	1.1963
#2	.42580	.60375	2.2935	.79289	1.2127	1.4671	52.980	1.1772
#3	.42852	.60411	2.2943	.79084	1.2122	1.4744	52.917	1.1939

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	15.163	3.1321	.28757	5.0413	.55830	.22814	3.3072	.40854
Stddev	.029	.0076	.00086	.0058	.00081	.00169	.0063	.00256
%RSD	.18848	.24354	.29883	.11502	.14490	.74087	.18996	.62720

#1	15.189	3.1254	.28665	5.0439	.55742	.22819	3.3019	.40975
#2	15.167	3.1404	.28772	5.0454	.55848	.22643	3.3142	.40560
#3	15.132	3.1306	.28835	5.0347	.55900	.22981	3.3056	.41028

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7922	.95817	.18143	.49639	15.304	.94849	.39961	2.6072
Stddev	.0025	.00289	.00134	.00250	.059	.00342	.00467	.0292
%RSD	.08834	.30200	.74035	.50296	.38727	.36060	1.1681	1.1189

#1	2.7940	.95898	.18295	.49849	15.371	.95058	.40476	2.6250
#2	2.7933	.96057	.18039	.49363	15.281	.94455	.39566	2.5736
#3	2.7894	.95495	.18095	.49704	15.260	.95035	.39840	2.6231

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.3032	.32871	2.5703	.79881	5.0759	8.5762	107.88
Stddev	.0087	.00201	.0265	.00127	.0180	.0116	1.43
%RSD	.20149	.61168	1.0310	.15860	.35518	.13477	1.3218

#1	4.2932	.33096	2.5752	.80024	5.0929	8.5863	106.36
#2	4.3080	.32806	2.5417	.79783	5.0570	8.5786	108.09
#3	4.3084	.32710	2.5940	.79836	5.0777	8.5636	109.18

Sample Name: S5 Acquired: 09/03/2021 11:21:22 Type: Cal
Method: NON EPA-6010-200.7(v443) 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	1821.3	30708.	7547.4	1009.3	1926.4
Stddev	2.1	168.	44.0	8.7	2.9
%RSD	.11492	.54647	.58364	.86352	.15300
#1	1823.7	30770.	7498.6	1006.9	1923.1
#2	1820.3	30518.	7584.1	1002.0	1927.6
#3	1819.9	30835.	7559.7	1018.9	1928.6

Sample Name: ICV01 Acquired: 09/03/2021 11:25:17 Type: Unk
 Method: NON EPA-6010-200.7(v443) 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	1.006007	.9667838	.9840750	.9807985	F .9499668	2.591140
Stddev	.005513	.0056447	.0020271	.0077031	.0015513	.026463
%RSD	.5480093	.5838657	.2059880	.7853919	.1633023	1.021289

#1	1.007104	.9684155	.9864155	.9850894	.9490993	2.560699
#2	1.000029	.9605029	.9828805	.9854006	.9517579	2.608663
#3	1.010890	.9714329	.9829290	.9719055	.9490434	2.604057

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .4920242	.5084806	.5153046	9.564000	.5066266	.5113340
Stddev	.0010979	.0051993	.0001953	.028271	.0097553	.0001675
%RSD	.2231400	1.022517	.0378942	.2955977	1.925535	.0327578

#1	.4910254	.5096978	.5154328	9.531441	.4956366	.5112724
#2	.4918475	.5129632	.5150798	9.582317	.5142618	.5115236
#3	.4931998	.5027806	.5154011	9.578244	.5099815	.5112061

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5074249	9.989833	.5045437	5.903670	.5155555	.2386913
Stddev	.0042056	.095781	.0018621	.047766	.0006942	.0046300
%RSD	.8288099	.9587881	.3690599	.8090824	.1346482	1.939742

#1	.5039783	9.886423	.5046452	5.876070	.5147730	.2333451
#2	.5121109	10.07551	.5026329	5.958825	.5157963	.2413815
#3	.5061854	10.00757	.5063529	5.876115	.5160972	.2413473

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.09191	.5015220	.9891523	F 9.404437	F .0044579	2.594945
Stddev	.43016	.0101241	.0217785	.100383	.0030713	.022702
%RSD	4.262401	2.018679	2.201730	1.067405	68.89518	.8748424

#1	9.64156	.4909539	.9644780	9.289742	.0039425	2.602205
#2	10.13564	.5111343	1.005695	9.476297	.0077542	2.613128
#3	10.49853	.5024779	.997284	9.447273	.0016769	2.569501

Sample Name: ICV01 Acquired: 09/03/2021 11:25:17 Type: Unk
Method: NON EPA-6010-200.7(v443) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.612585	F .0085057	2.448174	2.603649	2.593700	F .0027474
Stddev	.004520	.0028560	.021825	.008951	.022088	.0004185
%RSD	.1729972	33.57715	.8914681	.3437968	.8515978	15.23387

#1	2.608415	.0079413	2.461100	2.610399	2.568561	.0025782
#2	2.611953	.0116017	2.460447	2.593495	2.609998	.0024399
#3	2.617388	.0059740	2.422976	2.607053	2.602540	.0032240

Elem	Sr4077
Units	ppm
Avg	F .0012670
Stddev	.0000170
%RSD	1.341398

#1	.0012849
#2	.0012511
#3	.0012651

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1872.142	32120.29	7708.920	1065.831	1969.120
Stddev	3.564	617.02	40.334	23.535	5.243
%RSD	.1903941	1.920970	.5232058	2.208172	.2662709

#1	1873.248	32818.12	7674.659	1092.890	1966.081
#2	1875.023	31646.93	7698.731	1054.486	1975.174
#3	1868.156	31895.81	7753.371	1050.116	1966.104

Sample Name: LLICV01 Acquired: 09/03/2021 11:30:28 Type: Unk
Method: NON EPA-6010-200.7(v443) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213579	.0394048	.0106410	.0197338	.0502165	.1067367
Stddev	.0068022	.0034188	.0022259	.0031039	.0015848	.0067860
%RSD	31.84882	8.676021	20.91814	15.72859	3.156007	6.357719

#1	.0290715	.0362867	.0116748	.0162500	.0493053	.0989636
#2	.0162183	.0388670	.0080861	.0222046	.0492978	.1114802
#3	.0187838	.0430605	.0121619	.0207468	.0520465	.1097663

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1013644	.0066025	.0067052	2.130125	.0108766	.0324942
Stddev	.0015441	.0000345	.0000190	.030817	.0006734	.0003149
%RSD	1.523336	.5231805	.2828898	1.446727	6.191614	.9690158

#1	.1001558	.0065986	.0066838	2.114110	.0107418	.0322205
#2	.1031039	.0066388	.0067198	2.165652	.0102807	.0324238
#3	.1008336	.0065700	.0067121	2.110612	.0116072	.0328383

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0168830	.0819444	.0207904	2.171785	.0429256	.0102331
Stddev	.0020686	.0052540	.0007324	.029398	.0004612	.0004562
%RSD	12.25281	6.411681	3.522879	1.353644	1.074373	4.457854

#1	.0147545	.0760206	.0203885	2.160857	.0424020	.0101170
#2	.0188861	.0860403	.0216358	2.205082	.0432712	.0107361
#3	.0170083	.0837723	.0203469	2.149416	.0431037	.0098461

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.761070	.0421265	.0407878	1.944199	F .0241374	F .1230944
Stddev	.214383	.0018850	.0002991	.132851	.0013715	.0027969
%RSD	12.17344	4.474627	.7334071	6.833213	5.681948	2.272168

#1	1.553852	.0430654	.0406194	1.807493	.0257205	.1209563
#2	1.981963	.0399565	.0411332	2.072827	.0233117	.1262597
#3	1.747395	.0433577	.0406109	1.952276	.0233799	.1220673

Sample Name: LLICV01 Acquired: 09/03/2021 11:30:28 Type: Unk
Method: NON EPA-6010-200.7(v443) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2172423	.0193770	.4027755	.0430741	.0417626	F .0243585
Stddev	.0012255	.0028568	.0050276	.0024752	.0010903	.0012197
%RSD	.5641068	14.74323	1.248233	5.746442	2.610692	5.007362

#1	.2179069	.0195811	.4003593	.0439729	.0405256	.0230877
#2	.2158281	.0164237	.4085550	.0449743	.0425838	.0255198
#3	.2179918	.0221263	.3994121	.0402750	.0421784	.0244678

Elem	Sr4077
Units	ppm
Avg	.0209095
Stddev	.0002377
%RSD	1.136693

#1	.0208417
#2	.0211738
#3	.0207131

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1868.754	31921.98	7647.319	1061.594	1940.537
Stddev	2.327	218.89	92.349	4.227	2.498
%RSD	.1245336	.6857042	1.207605	.3981332	.1287289

#1	1866.139	31690.90	7664.170	1059.837	1940.069
#2	1870.597	32126.21	7547.704	1066.416	1943.236
#3	1869.527	31948.83	7730.082	1058.530	1938.306

Sample Name: ICB01 Acquired: 09/03/2021 11:34:21 Type: Unk
Method: NON EPA-6010-200.7(v443) 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	-.003640	.0003227	-.003687	-.000219	-.000565	-.002998	-.002227
Stddev	.003336	.0009739	.001618	.001689	.001336	.006476	.000955
%RSD	91.63201	301.7853	43.88542	771.0243	236.2850	215.9968	42.87878

#1	-.007468	.0007091	-.003451	.000266	-.002099	.004213	-.003063
#2	-.001349	.0010441	-.005410	.001174	.000348	-.008315	-.001186
#3	-.002104	-.000785	-.002200	-.002098	.000055	-.004892	-.002431

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001381	.0001149	-.000876	.0000990	.0001639	-.002877	-.028139
Stddev	.0000346	.0000159	.012681	.0001084	.0002981	.001946	.001272
%RSD	25.02385	13.82593	1448.407	109.4597	181.9612	67.62022	4.520878

#1	.0000982	.0001118	.004005	.0002137	-.000174	-.002314	-.028788
#2	.0001588	.0001008	-.015272	-.000002	.000391	-.005043	-.028956
#3	.0001573	.0001321	.008640	.000085	.000274	-.001275	-.026673

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001316	-.023460	-.000008	-.000311	-.319008	-.001625	-.002698
Stddev	.000336	.023634	.000584	.000496	.079991	.000652	.000168
%RSD	25.53622	100.7438	7714.936	159.2251	25.07489	40.13558	6.215204

#1	-.001274	-.000138	-.000349	-.000325	-.390649	-.000883	-.002626
#2	-.001002	-.022847	-.000340	.000191	-.333678	-.002107	-.002890
#3	-.001670	-.047394	.000666	-.000800	-.232698	-.001884	-.002579

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064792	-.002053	.0103379	.0006739	.0000509	-.004062	-.000244
Stddev	.0232497	.000948	.0005428	.0005910	.0042979	.000201	.002387
%RSD	358.8360	46.16526	5.250300	87.70137	8445.986	4.953841	980.2675

#1	.0240359	-.001034	.0106516	.0002864	-.001068	-.003937	.001444
#2	.0152899	-.002909	.0106510	.0003811	.004797	-.003955	.000800
#3	-.019888	-.002216	.0097112	.0013541	-.003577	-.004294	-.002975

Sample Name: ICB01 Acquired: 09/03/2021 11:34:21 Type: Unk
Method: NON EPA-6010-200.7(v443) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000107	.0012533	-.000041
Stddev	.000567	.0001030	.000036
%RSD	528.8453	8.216568	87.54679

#1	.000380	.0013683	-.000043
#2	.000028	.0012219	-.000077
#3	-.000730	.0011696	-.000004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1850.646	31649.66	7675.211	1051.588	1913.358
Stddev	1.708	20.76	39.400	5.367	2.629
%RSD	.0922752	.0655964	.5133379	.5103477	.1374057

#1	1852.193	31642.79	7716.793	1047.069	1912.520
#2	1850.931	31672.98	7638.433	1050.174	1911.250
#3	1848.814	31633.20	7670.408	1057.520	1916.304

Sample Name: CRI01 Acquired: 09/03/2021 11:38:15 Type: Unk
Method: NON EPA-6010-200.7(v443) 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	.0202365	.0378722	.0115507	.0171680	.0491757	.1022503	.0994329
Stddev	.0036438	.0053295	.0026247	.0003205	.0037648	.0039415	.0008844
%RSD	18.00602	14.07242	22.72315	1.866775	7.655888	3.854710	.8894265

#1	.0160738	.0437965	.0101153	.0173892	.0531266	.1060621	.0991915
#2	.0228483	.0363528	.0099568	.0173144	.0487708	.0981909	.0986942
#3	.0217874	.0334675	.0145801	.0168005	.0456297	.1024978	.1004129

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065887	.0064992	2.088297	.0100281	.0319010	.0176761	.0731487
Stddev	.0002119	.0001038	.020646	.0002523	.0007141	.0013933	.0128211
%RSD	3.216445	1.596811	.9886568	2.516159	2.238444	7.882353	17.52750

#1	.0065751	.0063908	2.104142	.0097912	.0317253	.0192413	.0744302
#2	.0063839	.0065977	2.064948	.0099997	.0326865	.0165713	.0597350
#3	.0068071	.0065092	2.095800	.0102934	.0312911	.0172155	.0852810

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207882	2.164943	.0428415	.0101372	1.862465	.0423002	.0404506
Stddev	.0002239	.036343	.0008997	.0002615	.060586	.0017016	.0001685
%RSD	1.076871	1.678693	2.100060	2.579722	3.253023	4.022779	.4166412

#1	.0207779	2.184733	.0438802	.0100038	1.793174	.0441156	.0403705
#2	.0205696	2.123001	.0423394	.0099694	1.905461	.0407415	.0406442
#3	.0210170	2.187097	.0423050	.0104385	1.888761	.0420436	.0403370

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.855924	.0234040	.1122333	.2160099	.0195037	.3886281	.0399015
Stddev	.025991	.0014687	.0013878	.0008730	.0043573	.0032930	.0014591
%RSD	1.400438	6.275537	1.236548	.4041267	22.34086	.8473393	3.656665

#1	1.872465	.0220670	.1121154	.2155450	.0148423	.3912807	.0394368
#2	1.825966	.0231689	.1109082	.2170169	.0201945	.3849425	.0415363
#3	1.869340	.0249761	.1136763	.2154678	.0234743	.3896612	.0387313

Sample Name: CRI01 Acquired: 09/03/2021 11:38:15 Type: Unk
 Method: NON EPA-6010-200.7(v443) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0413953	.0214313	.0208087
Stddev	.0012569	.0017552	.0002922
%RSD	3.036275	8.189853	1.404242

#1	.0421994	.0215886	.0210222
#2	.0420394	.0196027	.0204757
#3	.0399469	.0231025	.0209283

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1861.868	31937.64	7739.229	1057.311	1935.017
Stddev	3.113	82.80	76.898	3.353	4.000
%RSD	.1672051	.2592698	.9936106	.3171123	.2067096

#1	1864.875	32009.68	7673.679	1058.498	1935.953
#2	1858.659	31847.17	7823.876	1059.908	1930.632
#3	1862.069	31956.08	7720.132	1053.526	1938.466

Sample Name: ICSA01 Acquired: 09/03/2021 11:42:08 Type: Unk
Method: NON EPA-6010-200.7(v443) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084485	-.008839	-.009541	-.002360	.0044027	257.8389
Stddev	.0045997	.003565	.000679	.004980	.0037074	2.7165
%RSD	54.44320	40.33525	7.118331	211.0517	84.20722	1.053572

#1	.0035941	-.005685	-.008852	.002074	.0001562	254.7335
#2	.0127419	-.008123	-.009562	-.001405	.0069949	259.0089
#3	.0090097	-.012707	-.010210	-.007748	.0060570	259.7745

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027221	.0002712	-.001923	242.2351	.0559801	.0005968
Stddev	.0004029	.0001099	.000125	1.9691	.0010868	.0004213
%RSD	14.79915	40.53340	6.486626	.8128703	1.941448	70.58264

#1	.0031259	.0003817	-.001792	239.9870	.0570180	.0004379
#2	.0027202	.0001618	-.002040	243.0649	.0560720	.0002782
#3	.0023202	.0002702	-.001936	243.6536	.0548502	.0010745

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006490	98.66745	.0096636	263.6391	.0003879	-.006698
Stddev	.001360	1.14554	.0002036	2.7510	.0007017	.000059
%RSD	20.95628	1.161016	2.107415	1.043488	180.9241	.8752951

#1	-.007027	97.40558	.0094394	260.5356	.0007536	-.006677
#2	-.004943	98.95484	.0097145	264.6037	.0008312	-.006652
#3	-.007499	99.64194	.0098370	265.7779	-.000421	-.006764

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7328828	.0023101	.0024633	-.111429	.0114952	F -.127969
Stddev	.5865550	.0011141	.0002779	.027429	.0043511	.000386
%RSD	80.03394	48.22952	11.28155	24.61564	37.85149	.3018035

#1	.7512941	.0010372	.0021781	-.086965	.0097326	-.127599
#2	.1373389	.0027850	.0024786	-.106241	.0164510	-.127939
#3	1.310015	.0031081	.0027333	-.141082	.0083019	-.128369

Sample Name: ICSA01 Acquired: 09/03/2021 11:42:08 Type: Unk
Method: NON EPA-6010-200.7(v443) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006035	-.000264	.0043000	-.006258	-.000339	.0044807
Stddev	.0002706	.007459	.0026794	.001138	.001093	.0017344
%RSD	44.82956	2830.009	62.31117	18.17796	322.3669	38.70883

#1	.0007878	-.008510	.0014124	-.006384	.000520	.0058561
#2	.0002929	.001708	.0067058	-.005063	.000032	.0025323
#3	.0007299	.006012	.0047819	-.007327	-.001569	.0050536

Elem	Sr4077
Units	ppm
Avg	F .1018481
Stddev	.0009479
%RSD	.9307139

#1	.1007585
#2	.1023027
#3	.1024831

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1755.280	30121.20	7539.229	985.9144	1817.414
Stddev	4.610	91.75	35.033	4.9190	2.986
%RSD	.2626644	.3045932	.4646785	.4989327	.1642844

#1	1756.812	30018.45	7578.738	987.9364	1816.262
#2	1758.930	30150.22	7526.997	980.3066	1820.805
#3	1750.099	30194.93	7511.951	989.5002	1815.177

Sample Name: ICSAB01 Acquired: 09/03/2021 11:45:59 Type: Unk
Method: NON EPA-6010-200.7(v443) 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	.1104914	.0861177	.0434072	.0502553	.6018042	257.3540
Stddev	.0050195	.0071337	.0023064	.0040235	.0061579	2.0805
%RSD	4.542864	8.283603	5.313282	8.006172	1.023245	.8084326

#1	.1056986	.0779848	.0452731	.0493816	.5984931	255.0657
#2	.1100652	.0890525	.0408286	.0467404	.5980103	257.8643
#3	.1157103	.0913159	.0441199	.0546439	.6089093	259.1318

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5053843	.4989012	.9795052	241.5061	.5455706	.5056956
Stddev	.0019154	.0040939	.0002880	.8604	.0004917	.0022594
%RSD	.3789970	.8205814	.0294026	.3562465	.0901190	.4467827

#1	.5048368	.5012160	.9797714	240.6864	.5458021	.5032140
#2	.5075138	.4941743	.9795448	241.4299	.5459038	.5062392
#3	.5038023	.5013133	.9791995	242.4021	.5450059	.5076335

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4887367	98.14724	.5000526	263.0441	.9993203	.1980662
Stddev	.0025244	.94595	.0011470	2.4016	.0029534	.0002831
%RSD	.5165185	.9638035	.2293859	.9130002	.2955358	.1429510

#1	.4863885	97.16391	.4987948	260.3903	.9972996	.1980341
#2	.4884152	98.22707	.5003223	263.6742	.9979516	.1983640
#3	.4914065	99.05074	.5010408	265.0679	1.002710	.1978004

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4843765	.5033046	1.008183	-.128361	F .0123920	.9359740
Stddev	.1402059	.0040445	.003290	.082583	.0062401	.0078830
%RSD	28.94564	.8035920	.3263459	64.33674	50.35605	.8422269

#1	.3235344	.5020195	1.005359	-.203038	.0188273	.9375216
#2	.5807684	.5000587	1.007395	-.142381	.0119813	.9274319
#3	.5488267	.5078355	1.011796	-.039665	.0063673	.9429684

Sample Name: ICSAB01 Acquired: 09/03/2021 11:45:59 Type: Unk
Method: NON EPA-6010-200.7(v443) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.081276	F .0095456	.9810623	1.098753	1.072996	F .0034451
Stddev	.003847	.0027210	.0084549	.005076	.006845	.0006591
%RSD	.3557726	28.50566	.8618105	.4619861	.6379127	19.13117

#1	1.076834	.0100740	.9849821	1.094019	1.065180	.0041532
#2	1.083429	.0065991	.9713589	1.098127	1.077919	.0028495
#3	1.083564	.0119636	.9868459	1.104113	1.075890	.0033325

Elem	Sr4077
Units	ppm
Avg	F .1019258
Stddev	.0006763
%RSD	.6635357

#1	.1013092
#2	.1018192
#3	.1026491

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1749.413	30250.63	7549.255	987.0236	1810.776
Stddev	.783	52.11	33.903	3.3418	1.864
%RSD	.0447328	.1722469	.4490961	.3385748	.1029234

#1	1749.132	30233.54	7516.759	989.0709	1812.293
#2	1748.810	30209.23	7584.409	983.1673	1808.696
#3	1750.298	30309.14	7546.596	988.8326	1811.340

Sample Name: ICSADLX20 Acquired: 09/03/2021 11:49:39 Type: Unk
Method: NON EPA-6010-200.7(v443) 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	-.000499	-.001085	-.004721	-.002019	-.000731	12.29961	-.002293
Stddev	.002207	.002340	.001232	.000394	.003475	.09353	.000444
%RSD	442.3733	215.7099	26.09584	19.50881	475.4423	.7603914	19.36336

#1	.001324	.000023	-.003300	-.002303	-.003875	12.20492	-.001864
#2	.000131	.000495	-.005381	-.001569	.003000	12.39192	-.002751
#3	-.002952	-.003773	-.005483	-.002184	-.001319	12.30200	-.002264

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001738	.0000951	11.94429	.0028558	-.000203	-.003920	5.020301
Stddev	.0000827	.0001078	.07005	.0003171	.000161	.001469	.054474
%RSD	47.56379	113.3664	.5864767	11.10559	79.17964	37.46368	1.085075

#1	.0001412	-.000014	11.86353	.0024938	-.000175	-.002265	4.957966
#2	.0002678	.000098	11.98077	.0030849	-.000058	-.005067	5.044177
#3	.0001124	.000202	11.98857	.0029887	-.000376	-.004429	5.058760

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000474	12.62381	.0004418	-.000312	-.400059	.0009225	-.000804
Stddev	.000460	.07873	.0005716	.000375	.155559	.0025316	.000261
%RSD	97.04812	.6236241	129.3730	120.3343	38.88405	274.4348	32.51347

#1	-.000820	12.56008	.0006716	.000002	-.505339	-.000430	-.000835
#2	-.000650	12.71182	-.000209	-.000210	-.473458	-.000646	-.000529
#3	.000048	12.59955	.000863	-.000728	-.221380	.003843	-.001049

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008048	.0068767	-.002377	.0002585	-.004848	-.005041	-.002393
Stddev	.046085	.0040886	.001435	.0005774	.007933	.000384	.002850
%RSD	572.5986	59.45556	60.37006	223.3825	163.6376	7.626112	119.0755

#1	.032051	.0039231	-.003281	.0007822	-.005817	-.004910	-.005653
#2	.002198	.0115431	-.000722	.0003539	.003525	-.005474	-.000373
#3	-.058394	.0051639	-.003129	-.000361	-.012251	-.004739	-.001154

Sample Name: ICSADLX20 Acquired: 09/03/2021 11:49:39 Type: Unk
 Method: NON EPA-6010-200.7(v443) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000372	-.000150	.0049794
Stddev	.0008932	.001276	.0000995
%RSD	2402.540	853.1020	1.999066

#1	-.000050	-.001549	.0050853
#2	.000971	.000947	.0049651
#3	-.000809	.000153	.0048878

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1844.949	31899.34	7746.898	1051.056	1914.906
Stddev	2.642	32.40	31.285	5.829	5.419
%RSD	.1432005	.1015604	.4038327	.5545428	.2829789

#1	1847.234	31898.83	7757.018	1045.218	1918.716
#2	1845.557	31867.20	7711.806	1056.875	1917.300
#3	1842.056	31931.99	7771.869	1051.074	1908.703

Sample Name: ICSABDLX20 Acquired: 09/03/2021 11:53:33 Type: Unk
Method: NON EPA-6010-200.7(v443) 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	.0074437	.0005709	.0006438	.0005208	.0286586	12.34702	.0224097
Stddev	.0029388	.0040581	.0025587	.0017752	.0010779	.08511	.0005944
%RSD	39.47998	710.8146	397.4550	340.8746	3.760986	.6893111	2.652541

#1	.0108212	.0041231	.0024213	.0020493	.0291064	12.25566	.0225992
#2	.0060395	-.003852	.0017989	.0009394	.0274290	12.36133	.0217436
#3	.0054705	.001441	-.002289	-.001426	.0294403	12.42406	.0228863

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255734	.0511357	11.88267	.0280683	.0254095	.0205829	4.999437
Stddev	.0001083	.0000174	.04875	.0006285	.0002615	.0010748	.022857
%RSD	.4236519	.0340419	.4102509	2.239214	1.029049	5.221725	.4571926

#1	.0255139	.0511525	11.83014	.0276930	.0255007	.0195274	4.987638
#2	.0255078	.0511369	11.89142	.0277180	.0256131	.0216760	4.984891
#3	.0256984	.0511177	11.92645	.0287939	.0251146	.0205453	5.025783

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240744	12.65993	.0513103	.0094985	.0029236	.0225562	.0485928
Stddev	.0005230	.15497	.0010841	.0003813	.3652250	.0017612	.0002090
%RSD	2.172376	1.224091	2.112831	4.014295	12492.47	7.807926	.4301195

#1	.0238865	12.55937	.0512672	.0091384	.3172953	.0225118	.0488304
#2	.0236713	12.58203	.0502485	.0094592	-.397711	.0208176	.0484372
#3	.0246653	12.83840	.0524154	.0098979	.089186	.0243391	.0485108

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027835	.0013943	.0474201	.0538786	.0004798	.0433311	.0519647
Stddev	.050825	.0051018	.0007461	.0003551	.0040708	.0011614	.0014218
%RSD	182.5934	365.9058	1.573386	.6590000	848.4561	2.680266	2.736166

#1	-.048516	.0031832	.0478109	.0541575	.0049422	.0427304	.0532239
#2	-.065060	-.004361	.0465597	.0539995	-.003031	.0425930	.0504227
#3	.030070	.005361	.0478895	.0534789	-.000472	.0446698	.0522475

Sample Name: ICSABDLX20 Acquired: 09/03/2021 11:53:33 Type: Unk
Method: NON EPA-6010-200.7(v443) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0534960	-.000861	.0050285
Stddev	.0005754	.000579	.0000727
%RSD	1.075512	67.23466	1.446524

#1	.0528542	-.001510	.0051085
#2	.0539658	-.000398	.0050106
#3	.0536679	-.000675	.0049664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1844.912	31827.31	7749.128	1054.087	1918.420
Stddev	3.695	60.65	22.967	2.979	1.872
%RSD	.2002877	.1905678	.2963757	.2826594	.0975942

#1	1841.098	31785.44	7723.013	1051.115	1917.888
#2	1848.476	31799.61	7766.182	1054.073	1920.501
#3	1845.161	31896.86	7758.190	1057.074	1916.871

Sample Name: CCV01 Acquired: 09/03/2021 11:57:25 Type: Unk
Method: NON EPA-6010-200.7(v443) 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	5.052811	4.944067	4.922528	5.169988	5.102327	10.16174	10.09379
Stddev	.014791	.031380	.003947	.008684	.012436	.10871	.03939
%RSD	.2927198	.6347023	.0801796	.1679598	.2437295	1.069807	.3902035

#1	5.043462	4.956988	4.923376	5.175888	5.093856	10.03850	10.04900
#2	5.045108	4.908290	4.918226	5.174059	5.116604	10.20269	10.12300
#3	5.069863	4.966925	4.925982	5.160017	5.096522	10.24403	10.10938

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2504625	2.501051	24.53942	.9883915	2.490596	1.250254	5.081728
Stddev	.0034368	.001293	.07630	.0032467	.003960	.001633	.038484
%RSD	1.372186	.0517072	.3109458	.3284791	.1590163	.1306053	.7572919

#1	.2481704	2.502053	24.45338	.9853479	2.490194	1.248676	5.039323
#2	.2488031	2.499591	24.56599	.9918089	2.486852	1.250150	5.091428
#3	.2544142	2.501508	24.59889	.9880176	2.494743	1.251936	5.114434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.454899	25.05312	2.485839	1.231153	26.12021	2.533612	2.533559
Stddev	.006037	.17402	.001534	.007852	.41251	.023548	.015476
%RSD	.2459221	.6945877	.0616923	.6378060	1.579274	.9294396	.6108310

#1	2.449167	24.88393	2.485307	1.225993	25.85369	2.506606	2.547297
#2	2.454330	25.04382	2.484642	1.240190	25.91156	2.549858	2.516793
#3	2.461201	25.23159	2.487568	1.227277	26.59536	2.544372	2.536586

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.66589	4.989701	5.024381	5.024801	5.109877	4.903965	4.923188
Stddev	.09333	.029997	.044023	.003285	.017996	.047227	.003374
%RSD	.3783941	.6011872	.8761809	.0653855	.3521890	.9630426	.0685415

#1	24.56234	5.013587	4.989229	5.024161	5.126855	4.859322	4.926905
#2	24.74354	4.956034	5.010157	5.028360	5.091011	4.899164	4.920318
#3	24.69179	4.999483	5.073757	5.021883	5.111764	4.953409	4.922340

Sample Name: CCV01 Acquired: 09/03/2021 11:57:25 Type: Unk
Method: NON EPA-6010-200.7(v443) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.058538	5.002446	5.120843
Stddev	.031218	.020254	.089161
%RSD	.6171347	.4048912	1.741143

#1	5.022700	4.979099	5.018670
#2	5.073096	5.012921	5.160965
#3	5.079817	5.015318	5.182895

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1818.068	31420.53	7702.493	1032.701	1943.329
Stddev	3.286	157.14	34.877	5.120	2.202
%RSD	.1807187	.5001094	.4528004	.4957534	.1133216

#1	1818.086	31441.61	7742.764	1027.937	1941.042
#2	1814.774	31253.92	7682.627	1032.052	1945.436
#3	1821.345	31566.07	7682.088	1038.114	1943.510

Sample Name: LLCCV01 Acquired: 09/03/2021 12:01:09 Type: Unk
Method: NON EPA-6010-200.7(v443) 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	.0176406	.0345554	.0108586	.0192350	.0513937	.1036968
Stddev	.0049016	.0032135	.0020819	.0017363	.0025106	.0096062
%RSD	27.78585	9.299686	19.17301	9.026787	4.884965	9.263723

#1	.0142557	.0308464	.0116854	.0195637	.0542924	.1077523
#2	.0232614	.0363123	.0084902	.0173578	.0499122	.1106101
#3	.0154046	.0365075	.0124000	.0207834	.0499765	.0927279

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0988909	.0066156	.0066133	2.079136	.0103123	.0320128
Stddev	.0009221	.0000493	.0000326	.019155	.0004489	.0001457
%RSD	.9324230	.7458349	.4935409	.9212920	4.353314	.4551582

#1	.0981263	.0066707	.0065892	2.058496	.0103869	.0321196
#2	.0986314	.0065754	.0066504	2.082571	.0098307	.0318468
#3	.0999149	.0066008	.0066002	2.096341	.0107192	.0320721

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194342	.0877720	.0204634	2.153731	.0436609	.0102275
Stddev	.0010506	.0140291	.0002735	.008932	.0001684	.0004927
%RSD	5.406131	15.98360	1.336570	.4147113	.3856235	4.817240

#1	.0206205	.0926032	.0203331	2.147568	.0438163	.0107768
#2	.0190610	.0987472	.0207778	2.149651	.0436845	.0100814
#3	.0186212	.0719657	.0202795	2.163974	.0434820	.0098244

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.957314	.0418934	.0407062	1.893706	.0226539	F .1229515
Stddev	.284673	.0034050	.0005705	.018865	.0029607	.0014237
%RSD	14.54404	8.127728	1.401548	.9961964	13.06922	1.157972

#1	2.149141	.0456938	.0407301	1.875548	.0259700	.1245813
#2	2.092573	.0391205	.0401241	1.892362	.0217156	.1223231
#3	1.630229	.0408659	.0412644	1.913206	.0202760	.1219500

Sample Name: LLCCV01 Acquired: 09/03/2021 12:01:09 Type: Unk
Method: NON EPA-6010-200.7(v443) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2184717	.0179081	.3937737	.0413864	.0417927	.0215046
Stddev	.0021508	.0023488	.0024978	.0020384	.0006235	.0007011
%RSD	.9844944	13.11591	.6343290	4.925193	1.491791	3.260358

#1	.2205126	.0152248	.3909313	.0429130	.0420203	.0215042
#2	.2162256	.0189080	.3947710	.0390716	.0410874	.0208037
#3	.2186769	.0195915	.3956188	.0421745	.0422704	.0222060

Elem	Sr4077
Units	ppm
Avg	.0209987
Stddev	.0001422
%RSD	.6773223

#1	.0209164
#2	.0209168
#3	.0211629

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1841.564	31771.99	7762.590	1052.815	1922.825
Stddev	.851	41.53	17.611	3.019	2.080
%RSD	.0461849	.1307113	.2268755	.2867159	.1081525

#1	1841.709	31811.13	7778.040	1055.812	1925.090
#2	1842.333	31776.41	7766.316	1049.776	1921.002
#3	1840.651	31728.42	7743.414	1052.859	1922.383

Sample Name: CCB01 Acquired: 09/03/2021 12:05:03 Type: Unk
Method: NON EPA-6010-200.7(v443) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002102	-.001061	-.002913	-.001871	-.001475	-.009196	-.003218
Stddev	.002212	.002634	.001426	.001782	.001133	.003826	.000318
%RSD	105.2739	248.2640	48.96247	95.19940	76.83450	41.60697	9.868022

#1	.000037	.001693	-.004232	-.000285	-.001661	-.005210	-.003189
#2	-.001961	-.001320	-.003109	-.003799	-.000260	-.009539	-.003549
#3	-.004381	-.003556	-.001399	-.001530	-.002503	-.012839	-.002916

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001347	.0002003	.0057852	-.000364	.0000575	-.005179	-.025914
Stddev	.0000222	.0001024	.0108648	.000299	.0002948	.001264	.005766
%RSD	16.47429	51.10680	187.8039	82.20716	512.3359	24.40953	22.24966

#1	.0001101	.0003140	.0046619	-.000674	.0003377	-.004835	-.019811
#2	.0001408	.0001717	.0171680	-.000342	.0000849	-.004122	-.026659
#3	.0001532	.0001153	-.004474	-.000077	-.000250	-.006580	-.031270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001120	.0244912	-.000574	.0000415	-.144237	-.002492	-.002789
Stddev	.000235	.0356448	.000847	.0002882	.169172	.003253	.000383
%RSD	20.98040	145.5416	147.3998	694.7139	117.2875	130.5522	13.73518

#1	-.000906	.0643272	-.001024	.0003462	-.097193	-.005432	-.002468
#2	-.001371	.0135380	.000402	.0000051	-.331952	.001002	-.003213
#3	-.001083	-.004392	-.001102	-.000227	-.003566	-.003045	-.002685

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008346	.0009280	.0060347	.0005587	.0002655	-.005056	-.002657
Stddev	.032622	.0032787	.0024786	.0004117	.0015468	.002725	.001514
%RSD	390.8908	353.3178	41.07190	73.69229	582.6350	53.90782	56.98183

#1	-.041201	.0033312	.0077024	.0002954	-.001188	-.005752	-.002979
#2	.024038	.0022597	.0031866	.0010332	.000093	-.002050	-.001008
#3	-.007873	-.002807	.0072152	.0003475	.001891	-.007365	-.003984

Sample Name: CCB01 Acquired: 09/03/2021 12:05:03 Type: Unk
Method: NON EPA-6010-200.7(v443) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001046	-.000532	-.000028
Stddev	.0010884	.000478	.000019
%RSD	1040.343	89.85462	70.46161

#1	.0000750	-.000720	-.000009
#2	-.000969	-.000888	-.000025
#3	.001207	.000011	-.000048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1834.513	31733.94	7739.270	1046.017	1900.982
Stddev	4.047	48.79	21.763	1.920	3.962
%RSD	.2206236	.1537601	.2812085	.1835702	.2084179

#1	1838.520	31775.42	7758.053	1046.501	1905.180
#2	1830.427	31680.18	7744.336	1047.649	1897.308
#3	1834.591	31746.21	7715.420	1043.901	1900.457

Sample Name: M3610-01 Acquired: 09/03/2021 12:34:11 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YORK-ST-MH-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1211179	-.025990	22.95637	.0015304	.0049276	108.3892
Stddev	.0064706	.003747	.08852	.0034371	.0034079	.8294
%RSD	5.342413	14.41520	.3856021	224.5985	69.16012	.7652491

#1	.1170900	-.022694	22.86787	.0038667	.0010376	109.3465
#2	.1176820	-.030065	22.95631	.0031407	.0063580	107.9381
#3	.1285817	-.025212	23.04492	-.002416	.0073872	107.8831

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.406154	.0088589	.0125040	1258.934	.2271811	.2609961
Stddev	.024748	.0000484	.0003194	21.069	.0009694	.0011198
%RSD	.5616682	.5459794	2.554530	1.673580	.4267025	.4290462

#1	4.431968	.0088348	.0121462	1278.491	.2266727	.2605142
#2	4.382631	.0088273	.0126054	1261.688	.2265716	.2601980
#3	4.403863	.0089146	.0127604	1236.623	.2282989	.2622762

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.231757	209.8638	8.981278	79.37510	.5372058	-.007398
Stddev	.009175	1.9550	.038885	.98748	.0006599	.000359
%RSD	.7448614	.9315380	.4329589	1.244073	.1228492	4.857811

#1	1.242255	212.0732	9.020632	80.49996	.5376852	-.007146
#2	1.225278	209.1599	8.942879	78.97439	.5364531	-.007810
#3	1.227736	208.3583	8.980325	78.65096	.5374790	-.007239

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	66.53279	.4794260	5.833939	47.60712	F 14.64258	-.146821
Stddev	.40696	.0033921	.016048	.49483	.16376	.000812
%RSD	.6116689	.7075420	.2750866	1.039408	1.118383	.5533680

#1	66.94576	.4804186	5.818113	48.16048	14.61417	-.147324
#2	66.52047	.4756483	5.833502	47.45373	14.49488	-.147256
#3	66.13212	.4822112	5.850201	47.20715	14.81869	-.145884

Sample Name: M3610-01 Acquired: 09/03/2021 12:34:11 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YORK-ST-MH-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004809	F 23.06179	F 94.47459	.0301998	1.579682	.2339958
Stddev	.0002214	.16646	1.14260	.0035975	.033621	.0026495
%RSD	46.04374	.7218033	1.209421	11.91221	2.128324	1.132281

#1	.0004234	23.04192	95.77227	.0300574	1.617859	.2370538
#2	.0007254	22.90616	94.03202	.0266757	1.566699	.2325460
#3	.0002939	23.23730	93.61948	.0338664	1.554489	.2323877

Elem	Sr4077
Units	ppm
Avg	2.261494
Stddev	.016101
%RSD	.7119830

#1	2.279883
#2	2.249921
#3	2.254679

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.424	37375.57	9680.125	1186.854	1777.227
Stddev	5.297	58.04	85.019	7.829	4.204
%RSD	.2487748	.1552999	.8782793	.6596680	.2365638

#1	2132.931	37434.99	9582.011	1192.670	1781.318
#2	2132.011	37319.01	9732.074	1189.940	1777.446
#3	2123.330	37372.69	9726.291	1177.952	1772.918

Sample Name: M3610-02 Acquired: 09/03/2021 12:37:58 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YORK-ST-MH-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033716	.0012989	.0159968	.0005257	-.002644	.3974085	.0457445
Stddev	.0006159	.0035088	.0016574	.0036142	.002202	.0149208	.0002891
%RSD	18.26657	270.1417	10.36062	687.5231	83.28531	3.754528	.6318948

#1	.0036773	.0053321	.0175468	.0046576	-.002101	.3805469	.0458743
#2	.0037747	-.001052	.0142497	-.002049	-.000764	.4089047	.0459460
#3	.0026626	-.000383	.0161939	-.001032	-.005066	.4027737	.0454133

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003116	.0013142	82.79029	.0047145	-.000442	.0364039	.8696982
Stddev	.0000485	.0000880	.02887	.0005198	.000222	.0007891	.0045462
%RSD	15.55789	6.698176	.0348678	11.02470	50.20267	2.167579	.5227383

#1	.0003673	.0012723	82.81613	.0042688	-.000204	.0358935	.8654077
#2	.0002792	.0014153	82.75914	.0052854	-.000642	.0373128	.8744630
#3	.0002883	.0012549	82.79561	.0045892	-.000479	.0360055	.8692239

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263634	2.169626	.0024930	.0004442	34.54779	.0043870	.4389061
Stddev	.0002333	.008900	.0009396	.0001095	.43122	.0028509	.0018648
%RSD	.8847985	.4102151	37.68889	24.65202	1.248184	64.98464	.4248774

#1	.0261055	2.163268	.0035642	.0003898	34.46809	.0076058	.4368401
#2	.0264251	2.165813	.0021069	.0003725	34.16198	.0033748	.4404647
#3	.0265596	2.179798	.0018081	.0005702	35.01330	.0021803	.4394134

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.92910	.1519499	.0545257	.0021161	5.778974	4.535666	-.002811
Stddev	.02796	.0047031	.0019980	.0003877	.039457	.021950	.001341
%RSD	.1873147	3.095166	3.664274	18.32270	.6827734	.4839323	47.72913

#1	14.93951	.1465304	.0561520	.0025331	5.763902	4.547739	-.001735
#2	14.89743	.1549608	.0551298	.0020489	5.749275	4.510330	-.002383
#3	14.95037	.1543586	.0522954	.0017664	5.823746	4.548928	-.004314

Sample Name: M3610-02 Acquired: 09/03/2021 12:37:58 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YORK-ST-MH-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0078885	.0285393	.8824709
Stddev	.0007589	.0007883	.0011937
%RSD	9.620154	2.762050	.1352739

#1	.0087604	.0294448	.8811778
#2	.0073768	.0281671	.8835309
#3	.0075284	.0280061	.8827040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1898.390	32922.91	8239.603	1079.980	2023.954
Stddev	5.202	82.16	21.672	2.671	4.042
%RSD	.2740330	.2495524	.2630264	.2473256	.1996872

#1	1897.626	33013.48	8219.787	1081.837	2022.660
#2	1903.932	32853.18	8236.275	1076.919	2028.484
#3	1893.612	32902.06	8262.747	1081.186	2020.717

Sample Name: M3610-02DUP Acquired: 09/03/2021 12:41:48 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YORK-ST-MH-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013174	.0021403	.0160310	-.000876	-.000681	.3883504	.0452500
Stddev	.0003983	.0013357	.0013465	.001648	.003618	.0091825	.0008569
%RSD	30.23132	62.40545	8.399093	188.1669	531.5340	2.364477	1.893608

#1	.0011912	.0010414	.0146815	-.002757	.003306	.3888922	.0444530
#2	.0009975	.0017525	.0173744	.000312	-.001592	.3789091	.0461562
#3	.0017635	.0036269	.0160370	-.000182	-.003756	.3972500	.0451406

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002894	.0014144	83.13482	.0045887	-.000434	.0277638	.8494684
Stddev	.0000677	.0000682	.35163	.0006005	.000262	.0009558	.0075379
%RSD	23.38345	4.823957	.4229666	13.08607	60.38090	3.442505	.8873621

#1	.0002974	.0013409	82.73821	.0038954	-.000457	.0288220	.8543355
#2	.0002180	.0014758	83.25785	.0049455	-.000161	.0269634	.8407857
#3	.0003526	.0014264	83.40841	.0049252	-.000684	.0275059	.8532841

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260672	2.166516	.0032079	.0005833	34.72385	.0043297	.4354190
Stddev	.0005996	.009846	.0003069	.0005090	.00536	.0017750	.0024739
%RSD	2.300171	.4544667	9.566811	87.26275	.0154482	40.99620	.5681550

#1	.0258472	2.171269	.0028547	.0000176	34.72978	.0063790	.4351328
#2	.0267457	2.173084	.0033594	.0010043	34.71933	.0032780	.4380236
#3	.0256088	2.155195	.0034095	.0007280	34.72243	.0033320	.4331008

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.04341	.1565803	.0557852	.0024528	5.809019	4.553939	-.001308
Stddev	.04210	.0042394	.0008417	.0003844	.064013	.035913	.003084
%RSD	.2798630	2.707517	1.508833	15.67278	1.101959	.7886186	235.7398

#1	14.99681	.1534109	.0556631	.0028928	5.768943	4.586577	.001962
#2	15.07870	.1549340	.0566813	.0022828	5.775269	4.515465	-.001722
#3	15.05472	.1613959	.0550112	.0021826	5.882844	4.559773	-.004165

Sample Name: M3610-02DUP Acquired: 09/03/2021 12:41:48 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YORK-ST-MH-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0085222	.0286604	.8869878
Stddev	.0009796	.0011772	.0038111
%RSD	11.49505	4.107268	.4296710

#1	.0074256	.0277216	.8827264
#2	.0088300	.0282786	.8881670
#3	.0093110	.0299811	.8900700

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1883.624	32827.71	8204.151	1077.898	2013.095
Stddev	4.269	15.23	47.918	5.528	1.748
%RSD	.2266345	.0463853	.5840679	.5128713	.0868134

#1	1882.549	32828.32	8171.006	1080.205	2011.794
#2	1888.328	32842.62	8259.093	1071.590	2015.081
#3	1879.996	32812.18	8182.355	1081.900	2012.408

Sample Name: M3610-02LX5 Acquired: 09/03/2021 12:45:39 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YORK-ST-MH-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000213	.0006711	.0019031	-.000671	-.001716	.0684562	.0058254
Stddev	.000650	.0042004	.0015917	.003297	.002908	.0025470	.0004962
%RSD	304.5492	625.9121	83.63655	491.1889	169.5037	3.720624	8.517380

#1	.000242	-.001796	.0036982	.003046	-.004899	.0657805	.0063503
#2	-.000958	-.001712	.0006642	-.001818	.000802	.0687371	.0057620
#3	.000075	.005521	.0013468	-.003241	-.001050	.0708512	.0053640

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000782	.0003922	15.94174	.0009718	-.000117	.0248569	.1733207
Stddev	.0001293	.0000961	.12444	.0003032	.000219	.0016996	.0057668
%RSD	165.4045	24.50535	.7805914	31.19741	187.9939	6.837678	3.327255

#1	.0000652	.0004285	15.80794	.0010763	.000074	.0267801	.1669606
#2	-.000044	.0004650	16.05401	.0012089	-.000067	.0235567	.1782091
#3	.000214	.0002833	15.96327	.0006302	-.000357	.0242338	.1747923

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064735	.4402540	.0019379	.0006731	6.343427	.0022770	.0826594
Stddev	.0002146	.0231287	.0003211	.0000708	.377226	.0022035	.0014453
%RSD	3.314832	5.253480	16.56659	10.51504	5.946718	96.76840	1.748473

#1	.0066419	.4668624	.0015909	.0007493	6.045016	.0044799	.0816946
#2	.0062319	.4249673	.0019985	.0006606	6.767428	.0000730	.0843210
#3	.0065467	.4289323	.0022244	.0006094	6.217838	.0022781	.0819624

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.754874	.0292982	.0081672	.0002680	1.084403	.8776913	-.001404
Stddev	.058558	.0009653	.0016987	.0002686	.009811	.0038444	.000659
%RSD	2.125613	3.294647	20.79926	100.2441	.9047675	.4380165	46.90093

#1	2.762405	.0303369	.0062240	.0000806	1.078435	.8772614	-.001831
#2	2.809302	.0284288	.0093700	.0001476	1.079048	.8740800	-.001736
#3	2.692915	.0291288	.0089077	.0005757	1.095727	.8817327	-.000646

Sample Name: M3610-02LX5 Acquired: 09/03/2021 12:45:39 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YORK-ST-MH-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014224	.0055942	.1707437
Stddev	.0007084	.0002577	.0011978
%RSD	49.80523	4.607216	.7015122

#1	.0016198	.0055959	.1694355
#2	.0006362	.0058511	.1710087
#3	.0020112	.0053356	.1717867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1899.776	32966.68	8195.429	1085.418	2005.698
Stddev	2.639	43.94	21.720	3.414	1.674
%RSD	.1389147	.1332871	.2650200	.3145394	.0834589

#1	1900.811	32937.88	8195.827	1085.072	2005.153
#2	1901.741	32944.90	8173.513	1082.191	2007.576
#3	1896.776	33017.25	8216.946	1088.992	2004.364

Sample Name: M3610-02MS Acquired: 09/03/2021 12:49:31 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YORK-ST-MH-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8947231	2.125321	1.101222	2.445872	.8777924	2.714827	.2601986
Stddev	.0019779	.007287	.001577	.002264	.0023337	.014897	.0008587
%RSD	.2210589	.3428690	.1432441	.0925518	.2658631	.5487377	.3300303

#1	.8950478	2.121367	1.102924	2.447979	.8783847	2.699969	.2605714
#2	.8965185	2.133731	1.100932	2.446157	.8752196	2.729763	.2592164
#3	.8926030	2.120866	1.099809	2.443479	.8797729	2.714748	.2608079

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2263701	.2192127	82.69948	.4485095	.2177524	.3527266	4.187926
Stddev	.0034115	.0005682	.26959	.0014079	.0012875	.0043723	.036854
%RSD	1.507050	.2591770	.3259848	.3138997	.5912567	1.239570	.8800177

#1	.2239850	.2188341	82.38818	.4489356	.2177335	.3487267	4.155237
#2	.2302778	.2189381	82.85545	.4469378	.2164745	.3573944	4.227868
#3	.2248475	.2198660	82.85479	.4496551	.2190493	.3520586	4.180673

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2425678	4.334183	.5577274	.0813051	38.10068	.3421241	.6883356
Stddev	.0012866	.045029	.0020412	.0003501	.48309	.0042118	.0021414
%RSD	.5303998	1.038917	.3659858	.4305430	1.267926	1.231088	.3110937

#1	.2415226	4.302662	.5573427	.0809287	37.62802	.3372721	.6901956
#2	.2440047	4.385754	.5559058	.0816208	38.08046	.3448386	.6859947
#3	.2421762	4.314133	.5599335	.0813657	38.59356	.3442617	.6888165

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.91999	6.896560	.3869893	.4339476	5.632529	5.645268	.7597403
Stddev	.12411	.016152	.0050769	.0005021	.027987	.084919	.0018345
%RSD	.4788057	.2341996	1.311904	.1157051	.4968827	1.504255	.2414686

#1	25.78194	6.882168	.3845642	.4337501	5.602052	5.596516	.7584879
#2	26.02231	6.914029	.3928240	.4335744	5.657074	5.743324	.7588869
#3	25.95572	6.893482	.3835797	.4345185	5.638463	5.595965	.7618461

Sample Name: M3610-02MS Acquired: 09/03/2021 12:49:31 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YORK-ST-MH-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2265476	.2456225	1.097690
Stddev	.0025369	.0025226	.007845
%RSD	1.119807	1.027037	.7147086

#1	.2237103	.2428015	1.088727
#2	.2285971	.2464043	1.103306
#3	.2273356	.2476617	1.101038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1893.317	33087.72	8083.396	1084.588	2030.131
Stddev	5.401	93.65	87.713	6.613	5.175
%RSD	.2852770	.2830364	1.085095	.6097143	.2548921

#1	1892.438	33003.32	8132.327	1077.060	2034.247
#2	1899.104	33188.47	7982.134	1089.459	2031.824
#3	1888.410	33071.38	8135.728	1087.244	2024.322

Sample Name: M3610-02MSD Acquired: 09/03/2021 12:53:16 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YORK-ST-MH-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8981666	2.134429	1.104271	2.440994	.8749779	2.692057	.2602031
Stddev	.0067166	.010019	.005618	.004328	.0040981	.011270	.0011597
%RSD	.7478157	.4694042	.5087898	.1773034	.4683613	.4186563	.4456910

#1	.8914403	2.123078	1.106995	2.443286	.8702981	2.686955	.2591108
#2	.8981859	2.138169	1.097810	2.436002	.8767111	2.684240	.2600784
#3	.9048735	2.142040	1.108009	2.443694	.8779247	2.704977	.2614201

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2256063	.2190776	82.59505	.4479713	.2183470	.3530521	4.194739
Stddev	.0009864	.0004595	.13590	.0005032	.0000839	.0006236	.028992
%RSD	.4372173	.2097359	.1645426	.1123378	.0384114	.1766239	.6911465

#1	.2259080	.2195498	82.49545	.4477660	.2182518	.3532993	4.164501
#2	.2264066	.2186319	82.53982	.4476032	.2184098	.3523428	4.222298
#3	.2245043	.2190511	82.74987	.4485447	.2183796	.3535142	4.197418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2409960	4.336384	.5572603	.0808366	38.46461	.3423261	.6893667
Stddev	.0011787	.041146	.0002575	.0003901	.12060	.0058404	.0021263
%RSD	.4890758	.9488604	.0462159	.4825638	.3135348	1.706108	.3084404

#1	.2397897	4.313943	.5575478	.0810937	38.58039	.3405392	.6900220
#2	.2421449	4.383872	.5571827	.0803878	38.47373	.3488513	.6869899
#3	.2410535	4.311337	.5570505	.0810285	38.33971	.3375879	.6910882

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.87874	6.924305	.3861080	.4353241	5.624573	5.613736	.7612224
Stddev	.07526	.034686	.0034677	.0010699	.004352	.002284	.0003021
%RSD	.2908015	.5009280	.8981270	.2457661	.0773775	.0406929	.0396838

#1	25.84679	6.963303	.3874259	.4351762	5.620119	5.616233	.7613020
#2	25.96470	6.912710	.3887236	.4343359	5.628816	5.613225	.7608884
#3	25.82474	6.896903	.3821746	.4364602	5.624785	5.611751	.7614766

Sample Name: M3610-02MSD Acquired: 09/03/2021 12:53:16 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YORK-ST-MH-2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2252442	.2449336	1.099028
Stddev	.0005451	.0008686	.003023
%RSD	.2419857	.3546124	.2750550

#1	.2247387	.2439973	1.095614
#2	.2258217	.2450905	1.101364
#3	.2251722	.2457130	1.100106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1891.930	33039.73	8121.725	1081.582	2025.322
Stddev	1.617	96.43	25.320	2.179	4.108
%RSD	.0854593	.2918504	.3117541	.2015038	.2028477

#1	1890.479	32963.96	8095.582	1081.245	2023.149
#2	1893.673	33148.27	8123.460	1083.910	2030.061
#3	1891.640	33006.96	8146.132	1079.591	2022.757

Sample Name: PB138879BS Acquired: 09/03/2021 12:56:59 Type: Unk
Method: NON EPA-6010-200.7(v444) 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	.8270755	1.970497	1.008899	2.105768	.8289351	2.071211
Stddev	.0078910	.004963	.006004	.004245	.0023660	.011853
%RSD	.9540845	.2518840	.5951442	.2015994	.2854291	.5722733

#1	.8294323	1.975600	1.015473	2.110198	.8262848	2.059237
#2	.8182746	1.970205	1.003704	2.101735	.8296862	2.082939
#3	.8335196	1.965686	1.007520	2.105373	.8308345	2.071458

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2019916	.2063442	.2092251	.9589734	.4135448	.2064457
Stddev	.0015828	.0015687	.0002660	.0151774	.0012382	.0005229
%RSD	.7836033	.7602423	.1271456	1.582671	.2994131	.2532731

#1	.2002080	.2069525	.2095143	.9426150	.4143927	.2070494
#2	.2025383	.2075177	.2091703	.9725982	.4141179	.2061388
#3	.2032287	.2045625	.2089908	.9617070	.4121239	.2061489

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3386807	3.220800	.2038218	2.065205	.5245583	.0748929
Stddev	.0016425	.004516	.0006299	.032885	.0015047	.0004099
%RSD	.4849587	.1402048	.3090424	1.592344	.2868461	.5473113

#1	.3379154	3.216410	.2032936	2.058033	.5262434	.0744697
#2	.3375606	3.220558	.2036528	2.036498	.5233491	.0749210
#3	.3405662	3.225432	.2045190	2.101084	.5240824	.0752881

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.124395	.3171113	.2120037	11.18951	6.283737	.3118638
Stddev	.060274	.0060297	.0007774	.07869	.045214	.0015650
%RSD	1.929128	1.901431	.3667160	.7032634	.7195370	.5018214

#1	3.180816	.3101527	.2122940	11.12419	6.272422	.3120656
#2	3.131473	.3203882	.2125943	11.27687	6.245255	.3133181
#3	3.060894	.3207929	.2111229	11.16747	6.333533	.3102077

Sample Name: PB138879BS Acquired: 09/03/2021 12:56:59 Type: Unk
 Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4164174	F -.002113	.9251597	.7239036	.2086987	.2093767
Stddev	.0007434	.005592	.0048689	.0032458	.0017884	.0007277
%RSD	.1785149	264.6085	.5262760	.4483733	.8569328	.3475708

#1	.4155858	.000619	.9259366	.7244359	.2066468	.2090269
#2	.4166490	-.008547	.9295935	.7204246	.2095231	.2088899
#3	.4170174	.001588	.9199491	.7268503	.2099263	.2102133

Elem	Sr4077
Units	ppm
Avg	.2112849
Stddev	.0008390
%RSD	.3970898

#1	.2103171
#2	.2118065
#3	.2117312

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1873.727	32456.71	7970.471	1066.221	2006.469
Stddev	2.741	99.06	33.473	3.311	6.704
%RSD	.1463104	.3052186	.4199567	.3105327	.3341350

#1	1870.653	32390.55	7938.815	1069.591	1998.961
#2	1875.919	32408.97	7967.096	1066.101	2011.859
#3	1874.609	32570.60	8005.504	1062.972	2008.585

Sample Name: PB138879BL Acquired: 09/03/2021 13:00:44 Type: Unk
Method: NON EPA-6010-200.7(v444) 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	.0008663	.0030169	-.001816	-.000941	.0003106	-.010137	-.002900
Stddev	.0062486	.0047155	.001124	.003358	.0027509	.006089	.000299
%RSD	721.2768	156.3021	61.87093	357.0460	885.5261	60.06963	10.32396

#1	-.005889	-.002428	-.000698	.002850	.0027839	-.004087	-.002563
#2	.006439	.005698	-.001805	-.002126	.0008002	-.016264	-.003135
#3	.002049	.005781	-.002946	-.003545	-.002652	-.010059	-.003002

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002484	.0001331	-.006927	.0000573	.0001338	.0099644	-.009627
Stddev	.0000414	.0000595	.010395	.0000657	.0002659	.0017907	.007095
%RSD	16.68191	44.74464	150.0719	114.5672	198.6620	17.97062	73.70023

#1	.0002725	.0002018	.005071	.0001214	.0003067	.0120301	-.001463
#2	.0002722	.0000983	-.012619	-.000010	-.000172	.0090121	-.013119
#3	.0002006	.0000991	-.013232	.000061	.000267	.0088512	-.014300

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000066	.0506366	.0016341	.0004152	-.236559	-.000584	-.002701
Stddev	.000144	.0439396	.0003799	.0002360	.295800	.000740	.000376
%RSD	217.2976	86.77437	23.25098	56.83376	125.0429	126.6708	13.93381

#1	-.000227	.0068820	.0019298	.0006635	-.379307	-.000996	-.002543
#2	-.000020	.0502690	.0012056	.0003883	-.433913	-.001027	-.002430
#3	.000049	.0947589	.0017670	.0001939	.103544	.000270	-.003131

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0874917	-.002319	-.001134	.0004105	-.002901	-.006019	-.003318
Stddev	.0402939	.002691	.001554	.0003378	.005876	.000449	.001583
%RSD	46.05449	116.0428	137.0578	82.27124	202.5519	7.457412	47.69973

#1	.1067707	-.005296	.000058	.0007809	-.007106	-.006508	-.002926
#2	.0411802	-.001600	-.000568	.0001196	.003813	-.005924	-.001967
#3	.1145243	-.000060	-.002892	.0003311	-.005410	-.005626	-.005059

Sample Name: PB138879BL Acquired: 09/03/2021 13:00:44 Type: Unk
 Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005810	-.001328	-.000005
Stddev	.0006236	.001449	.000022
%RSD	107.3177	109.1483	482.9011

#1	.0005144	-.002799	.000017
#2	-.000007	-.001283	-.000004
#3	.001235	.000098	-.000027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1899.910	33074.15	8145.574	1090.805	1973.418
Stddev	1.909	114.44	36.635	7.917	1.190
%RSD	.1004881	.3459983	.4497552	.7257798	.0603137

#1	1897.840	33142.11	8103.289	1095.852	1972.161
#2	1900.287	33138.32	8165.651	1094.883	1974.528
#3	1901.603	32942.03	8167.782	1081.680	1973.564

Sample Name: M3580-01 Acquired: 09/03/2021 13:04:38 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YORK-ST-MH-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003220	-.000053	.0010013	-.004839	-.000804	.3342097
Stddev	.0029829	.001631	.0012317	.003397	.000981	.0257254
%RSD	926.3326	3057.410	123.0143	70.18380	121.9990	7.697369

#1	-.000676	-.001510	.0016140	-.007938	.000242	.3559561
#2	-.002034	.001708	.0018065	-.001208	-.000951	.3058118
#3	.003676	-.000357	-.000417	-.005372	-.001703	.3408611

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212471	.0004967	.0001832	37.18006	.0018448	.0009145
Stddev	.0014745	.0000070	.0001049	1.22849	.0000693	.0001505
%RSD	6.939743	1.418185	57.23151	3.304159	3.758579	16.45929

#1	.0212876	.0004969	.0002027	37.69254	.0019192	.0009892
#2	.0197528	.0005036	.0000700	35.77830	.0017821	.0010131
#3	.0227009	.0004895	.0002770	38.06933	.0018330	.0007413

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2373139	.1213906	.0533170	4.774703	.0062385	.0003976
Stddev	.0099597	.0078101	.0025545	.121111	.0005995	.0002766
%RSD	4.196834	6.433892	4.791187	2.536506	9.610359	69.56224

#1	.2409964	.1169690	.0549726	4.856127	.0062227	.0004375
#2	.2260374	.1167943	.0503750	4.635526	.0056470	.0006521
#3	.2449080	.1304084	.0546033	4.832456	.0068458	.0001033

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.82305	-.000500	.1113789	3.751470	.1675071	.0577577
Stddev	1.40254	.002998	.0009437	.179539	.0042962	.0020196
%RSD	3.129061	599.9188	.8472752	4.785836	2.564786	3.496701

#1	45.66641	-.001348	.1113590	3.859605	.1637854	.0586180
#2	43.20401	.002831	.1104453	3.544221	.1722085	.0554504
#3	45.59874	-.002982	.1123324	3.850583	.1665275	.0592046

Sample Name: M3580-01 Acquired: 09/03/2021 13:04:38 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: YORK-ST-MH-2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000540	6.236949	F 12.40697	.0047633	.0022308	.0027363
Stddev	.0002386	.038086	.39275	.0008932	.0004670	.0012080
%RSD	441.9475	.6106485	3.165532	18.75145	20.93444	44.14560

#1	-.000210	6.197915	12.60398	.0037539	.0017681	.0027176
#2	.000119	6.274010	11.95472	.0050850	.0027020	.0015378
#3	.000253	6.238920	12.66223	.0054511	.0022221	.0039535

Elem	Sr4077
Units	ppm
Avg	.1243478
Stddev	.0043070
%RSD	3.463668

#1	.1260319
#2	.1194532
#3	.1275582

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1924.239	33825.04	8511.095	1113.715	2064.912
Stddev	4.483	74.67	243.150	5.037	3.679
%RSD	.2329936	.2207448	2.856858	.4522316	.1781845

#1	1927.730	33893.04	8390.250	1119.459	2065.634
#2	1925.805	33745.14	8790.993	1111.633	2068.177
#3	1919.183	33836.95	8352.043	1110.053	2060.925

Sample Name: M3610-02A Acquired: 09/03/2021 13:08:29 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7819651	1.832824	.9609210	2.094852	.7513719	2.397081	.2302753
Stddev	.0061234	.005946	.0018189	.003846	.0022554	.004827	.0006076
%RSD	.7830729	.3244113	.1892861	.1835707	.3001727	.2013651	.2638425

#1	.7877845	1.826335	.9613588	2.091147	.7489109	2.394510	.2300499
#2	.7755774	1.838011	.9589232	2.098824	.7533404	2.394084	.2298126
#3	.7825334	1.834126	.9624810	2.094586	.7518644	2.402649	.2309633

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1948789	.1896024	82.98226	.3790455	.1881631	.3039499	3.792177
Stddev	.0015832	.0002589	.27208	.0006481	.0003150	.0038112	.031408
%RSD	.8124168	.1365672	.3278727	.1709813	.1674124	1.253893	.8282225

#1	.1943323	.1893057	82.73717	.3797703	.1885265	.3029534	3.760569
#2	.1936415	.1897183	83.27502	.3785219	.1879688	.3007360	3.792581
#3	.1966631	.1897831	82.93459	.3788442	.1879938	.3081604	3.823381

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2087315	3.984567	.4753277	.0698867	37.42766	.2976280	.6179836
Stddev	.0012557	.022285	.0017018	.0002082	.18175	.0026596	.0012776
%RSD	.6015840	.5592872	.3580345	.2979645	.4855935	.8935914	.2067432

#1	.2076654	3.958939	.4767696	.0701267	37.32089	.2946192	.6165147
#2	.2101156	3.995372	.4734505	.0697789	37.63752	.2985995	.6188366
#3	.2084134	3.999390	.4757629	.0697544	37.32458	.2996652	.6185995

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.45182	5.976825	.3447755	.3792776	5.644831	5.578345	.6731907
Stddev	.07037	.017002	.0031062	.0006247	.025787	.011552	.0021820
%RSD	.2877929	.2844720	.9009393	.1646955	.4568223	.2070896	.3241222

#1	24.51763	5.957250	.3411888	.3785568	5.627513	5.566452	.6739836
#2	24.37764	5.987920	.3465502	.3796137	5.632514	5.579060	.6707232
#3	24.46018	5.985305	.3465875	.3796622	5.674467	5.589523	.6748654

Sample Name: M3610-02A Acquired: 09/03/2021 13:08:29 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DSN-001-SEWE Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2004501	.2149566	1.073716
Stddev	.0009331	.0003380	.002543
%RSD	.4655244	.1572537	.2368070

#1	.2010145	.2153002	1.070784
#2	.1993730	.2149453	1.075040
#3	.2009627	.2146244	1.075323

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1879.180	32921.86	8081.797	1079.019	2012.122
Stddev	3.805	98.42	8.676	.628	5.959
%RSD	.2025032	.2989607	.1073489	.0582410	.2961500

#1	1883.166	32809.52	8089.747	1078.405	2018.959
#2	1878.787	32992.95	8083.100	1078.992	2009.377
#3	1875.586	32963.11	8072.543	1079.661	2008.030

Sample Name: CCV02 Acquired: 09/03/2021 13:12:13 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.059404	4.906197	4.969266	5.281406	5.140571	10.09025	9.857292
Stddev	.012874	.062646	.016186	.021543	.012461	.07744	.127956
%RSD	.2544516	1.276868	.3257265	.4078968	.2424011	.7674663	1.298085

#1	5.059675	4.882486	4.955012	5.265703	5.154942	10.00743	9.967510
#2	5.072140	4.977238	4.965922	5.305965	5.132769	10.10246	9.716967
#3	5.046397	4.858869	4.986863	5.272550	5.134003	10.16086	9.887397

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.459556	2.481503	24.00956	9.9742856	2.468620	1.234878	5.056941
Stddev	.0023308	.004473	.18972	.0018634	.004490	.008851	.045316
%RSD	.9476544	.1802685	.7902028	.1912602	.1818731	.7167194	.8961059

#1	2.469453	2.476338	23.80178	9.9723727	2.464862	1.224737	5.031882
#2	2.432932	2.484107	24.05332	9.9743888	2.473592	1.238854	5.029689
#3	2.476282	2.484065	24.17358	9.9760952	2.467405	1.241044	5.109251

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.394274	24.77177	2.465745	1.209651	25.91582	2.514332	2.519637
Stddev	.020955	.23514	.002814	.004067	.10817	.012357	.004534
%RSD	.8752022	.9492185	.1141108	.3362527	.4173983	.4914647	.1799397

#1	2.371210	24.53806	2.464702	1.205660	25.79143	2.501969	2.514827
#2	2.399470	24.76893	2.468931	1.213791	25.96822	2.514343	2.520252
#3	2.412142	25.00831	2.463601	1.209501	25.98782	2.526683	2.523832

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.47345	5.051582	4.954232	5.002721	5.230640	4.788424	4.934146
Stddev	.08521	.100923	.049553	.012425	.049938	.054504	.018144
%RSD	.3481871	1.997843	1.000210	.2483733	.9547198	1.138247	.3677232

#1	24.45368	5.004196	4.978682	5.015228	5.203067	4.799736	4.915033
#2	24.39986	5.167478	4.897206	5.002555	5.288285	4.729152	4.951133
#3	24.56681	4.983073	4.986808	4.990379	5.200567	4.836385	4.936272

Sample Name: CCV02 Acquired: 09/03/2021 13:12:13 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.032950	4.946024	5.112895
Stddev	.026199	.016896	.104867
%RSD	.5205449	.3416071	2.051021

#1	5.005090	4.929718	4.992680
#2	5.036669	4.944901	5.160422
#3	5.057091	4.963454	5.185583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1870.570	32605.79	8123.519	1067.100	2007.731
Stddev	4.675	176.74	26.049	6.550	.585
%RSD	.2499063	.5420639	.3206590	.6138064	.0291596

#1	1865.300	32686.26	8116.665	1071.415	2008.381
#2	1874.215	32403.12	8152.310	1059.563	2007.245
#3	1872.196	32727.97	8101.583	1070.322	2007.568

Sample Name: CCB02 Acquired: 09/03/2021 13:16:01 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003683	-.001828	-.002362	-.002963	-.001455	-.008977	-.004129
Stddev	.008652	.002279	.001273	.000895	.001415	.007956	.000035
%RSD	234.9224	124.7071	53.91697	30.20862	97.25109	88.62162	.8574259

#1	-.002456	-.004241	-.003549	-.002018	-.002240	-.008992	-.004166
#2	-.012883	.000288	-.002519	-.003072	.000178	-.016925	-.004125
#3	.004290	-.001529	-.001017	-.003798	-.002302	-.001014	-.004095

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001895	.0001803	.0013609	.0000501	.0000033	.0023844	-.026925
Stddev	.0000439	.0000405	.0020787	.0003030	.0004233	.0013838	.001991
%RSD	23.18177	22.46800	152.7470	604.2175	12812.38	58.03306	7.396196

#1	.0001578	.0001369	.0033883	.0000723	.0004412	.0023624	-.028930
#2	.0001712	.0002172	-.000765	.0003414	-.000404	.0037790	-.026898
#3	.0002397	.0001868	.001460	-.000263	-.000028	.0010118	-.024947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000487	-.001173	.0009129	.0003166	-.474198	.0003501	-.002948
Stddev	.000193	.034484	.0004102	.0003112	.264503	.0032388	.000647
%RSD	39.56934	2940.778	44.93259	98.29233	55.77909	925.0223	21.96100

#1	-.000645	.033916	.0012911	.0006754	-.778443	.0040484	-.002715
#2	-.000272	-.035018	.0009708	.0001226	-.345276	-.001981	-.003680
#3	-.000545	-.002416	.0004769	.0001516	-.298875	-.001017	-.002449

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1038101	-.000417	.0141273	.0013002	-.005022	-.002923	-.001325
Stddev	.0434516	.002172	.0010697	.0004326	.004889	.000249	.000539
%RSD	41.85685	521.2663	7.571689	33.27422	97.36727	8.523110	40.65438

#1	.0743744	-.002901	.0145647	.0016872	-.001958	-.002931	-.001899
#2	.0833399	.000527	.0129082	.0013803	-.002447	-.002670	-.001246
#3	.1537160	.001124	.0149089	.0008331	-.010660	-.003168	-.000831

Sample Name: CCB02 Acquired: 09/03/2021 13:16:01 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003379	.0006653	-.000007
Stddev	.0007862	.0006993	.000156
%RSD	232.6825	105.1050	2184.234

#1	.0002082	.0001102	.000169
#2	-.000375	.0004350	-.000063
#3	.001181	.0014507	-.000127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1891.134	33046.65	8089.577	1088.964	1962.728
Stddev	3.951	83.02	21.360	3.148	3.702
%RSD	.2089477	.2512209	.2640377	.2890682	.1886073

#1	1891.143	33031.27	8067.899	1085.632	1965.907
#2	1887.178	32972.40	8090.228	1091.887	1958.664
#3	1895.081	33136.29	8110.603	1089.372	1963.614

Sample Name: M3580-02 Acquired: 09/03/2021 13:19:54 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009468	.0030331	.0014571	-.001947	.0077631	.7776352
Stddev	.0048189	.0035887	.0006323	.001706	.0017162	.0199221
%RSD	508.9419	118.3181	43.39636	87.58200	22.10758	2.561888

#1	.0059825	.0015914	.0013831	-.000556	.0071792	.7623559
#2	.0004791	.0071184	.0021231	-.001437	.0064150	.7703819
#3	-.003621	.0003894	.0008650	-.003850	.0096951	.8001677

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0846934	.0005588	.0002924	47.00250	.0158097	.0011104
Stddev	.0018777	.0000942	.0001907	.64921	.0003320	.0003041
%RSD	2.217104	16.85528	65.21377	1.381226	2.100004	27.38854

#1	.0843854	.0004528	.0004675	46.54610	.0158096	.0014271
#2	.0829886	.0005904	.0003207	46.71568	.0161417	.0008207
#3	.0867061	.0006331	.0000892	47.74572	.0154777	.0010832

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1815895	.5143289	.0581542	5.732671	.0170556	.0009826
Stddev	.0037971	.0039078	.0008182	.052880	.0007546	.0004146
%RSD	2.091038	.7597944	1.407006	.9224249	4.424612	42.19234

#1	.1802107	.5100213	.0574253	5.701116	.0163665	.0010084
#2	.1786745	.5176465	.0579981	5.703177	.0178620	.0005558
#3	.1858834	.5153189	.0590393	5.793719	.0169382	.0013837

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.91871	.0013694	.1935014	4.975460	.3731541	.0589940
Stddev	.38685	.0022496	.0008201	.051444	.0049650	.0015742
%RSD	.9013567	164.2697	.4237932	1.033950	1.330547	2.668350

#1	42.67986	.0002413	.1926731	4.945752	.3730885	.0578629
#2	42.71124	.0039598	.1935183	4.945766	.3682222	.0583272
#3	43.36504	-.000093	.1943130	5.034862	.3781515	.0607918

Sample Name: M3580-02 Acquired: 09/03/2021 13:19:54 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: DSN-002-SEWE Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013164	7.371529	F 12.37228	.0055053	.0054199	.0037012
Stddev	.0000422	.034858	.14904	.0006078	.0012176	.0011236
%RSD	3.203987	.4728686	1.204610	11.04027	22.46479	30.35675

#1	.0013617	7.331886	12.25425	.0057095	.0067991	.0042538
#2	.0012783	7.385315	12.32284	.0059847	.0044938	.0024084
#3	.0013092	7.397385	12.53976	.0048217	.0049670	.0044415

Elem	Sr4077
Units	ppm
Avg	.1649700
Stddev	.0018046
%RSD	1.093919

#1	.1638031
#2	.1640583
#3	.1670486

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1910.935	33206.90	8256.880	1093.610	2028.042
Stddev	2.205	5.77	65.579	1.682	5.260
%RSD	.1153956	.0173898	.7942369	.1538112	.2593822

#1	1913.456	33204.33	8273.396	1091.726	2034.026
#2	1909.360	33202.85	8312.622	1094.960	2025.953
#3	1909.991	33213.51	8184.621	1094.144	2024.147

Sample Name: M3582-01 Acquired: 09/03/2021 13:23:44 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004043	.0035943	-.001193	-.006636	-.002418	.0099057	-.003532
Stddev	.002319	.0029878	.000700	.000951	.001829	.0042652	.000111
%RSD	57.37089	83.12635	58.64489	14.33895	75.62853	43.05754	3.146364

#1	-.001395	.0054321	-.000497	-.006348	-.000491	.0112953	-.003560
#2	-.005015	.0001468	-.001897	-.005861	-.002634	.0051191	-.003627
#3	-.005718	.0052041	-.001186	-.007698	-.004130	.0133029	-.003410

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002093	.0000259	.0601933	.0002340	.0002707	.0038751	-.018967
Stddev	.0001059	.0001113	.0049123	.0005445	.0004840	.0009554	.009045
%RSD	50.60666	429.4753	8.160919	232.7126	178.8236	24.65434	47.68709

#1	.0002961	-.000069	.0641925	.0001642	.0000030	.0040370	-.011115
#2	.0002404	-.000002	.0616773	.0008099	.0008294	.0028491	-.028856
#3	.0000913	.000148	.0547101	-.000272	-.000020	.0047393	-.016928

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000057	.0418430	.0009248	.0004785	-.175930	-.000431	.0244507
Stddev	.000497	.0076698	.0003767	.0000903	.138952	.001793	.0003004
%RSD	876.9301	18.32981	40.73546	18.87830	78.98165	415.9131	1.228559

#1	.000213	.0463669	.0013526	.0003787	-.219450	.000849	.0246908
#2	.000247	.0461747	.0006429	.0005546	-.287914	-.002480	.0241139
#3	-.000630	.0329875	.0007788	.0005022	-.020427	.000337	.0245475

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.647147	.0002403	.0009942	.0000399	.0340610	.0062186	.0038502
Stddev	.036528	.0036253	.0002915	.0004490	.0021664	.0006666	.0005164
%RSD	5.644539	1508.656	29.32433	1125.703	6.360490	10.71963	13.41117

#1	-.633706	.0044262	.0012058	.0005567	.0316537	.0054959	.0035884
#2	-.619244	-.001898	.0006616	-.000255	.0346753	.0068094	.0044450
#3	-.688492	-.001807	.0011151	-.000182	.0358539	.0063505	.0035172

Sample Name: M3582-01 Acquired: 09/03/2021 13:23:44 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000517	-.001421	.0002545
Stddev	.000643	.001355	.0000616
%RSD	124.4433	95.33707	24.19218

#1	-.001245	-.000444	.0003083
#2	-.000279	-.000852	.0002678
#3	-.000026	-.002968	.0001873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1922.068	33757.63	8243.764	1115.685	1968.407
Stddev	2.965	57.29	36.024	9.949	3.208
%RSD	.1542781	.1697237	.4369843	.8917703	.1629708

#1	1925.489	33783.99	8221.028	1104.794	1972.092
#2	1920.485	33797.00	8224.965	1117.961	1966.238
#3	1920.229	33691.90	8285.298	1124.299	1966.890

Sample Name: M3625-02 Acquired: 09/03/2021 13:27:36 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084419	-.001141	.1582140	.0051914	.0278981	7.709976
Stddev	.0044502	.000556	.0025494	.0013034	.0006305	.036529
%RSD	52.71506	48.77526	1.611381	25.10581	2.260108	.4737932

#1	.0124661	-.000909	.1558160	.0036967	.0273364	7.672254
#2	.0091973	-.000737	.1608918	.0057868	.0277777	7.712493
#3	.0036624	-.001775	.1579343	.0060908	.0285801	7.745182

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1747890	.0004703	.0014822	27.64139	.1080377	.0119980
Stddev	.0020888	.0001171	.0000992	.24885	.0066397	.0002821
%RSD	1.195022	24.89384	6.693260	.9002659	6.145765	2.351036

#1	.1727177	.0003751	.0013831	27.35479	.1042571	.0117010
#2	.1747546	.0006011	.0015815	27.76674	.1157043	.0120309
#3	.1768948	.0004349	.0014821	27.80263	.1041515	.0122623

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4952091	102.0221	.7753905	7.368790	.1065843	-.002384
Stddev	.0029072	.3614	.0071685	.096127	.0004777	.000534
%RSD	.5870739	.3542472	.9245038	1.304510	.4482310	22.40343

#1	.4928762	101.7146	.7682728	7.334539	.1060359	-.001937
#2	.4942849	101.9316	.7752899	7.294479	.1068071	-.002975
#3	.4984660	102.4202	.7826087	7.477351	.1069100	-.002239

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	662.2548	.0144186	1.562882	15.60489	5.674090	.0958505
Stddev	2.3744	.0013722	.109241	.10610	.048648	.0003621
%RSD	.3585280	9.517147	6.989745	.6799243	.8573721	.3778007

#1	660.4978	.0159589	1.503438	15.51275	5.649601	.0956324
#2	661.3106	.0133265	1.688955	15.58103	5.642553	.0962685
#3	664.9561	.0139703	1.496253	15.72089	5.730116	.0956506

Sample Name: M3625-02 Acquired: 09/03/2021 13:27:36 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0295785	F 131.4492	F 19.68046	.0316883	.0839327	.0528658
Stddev	.0003802	.8261	.13030	.0018588	.0011833	.0010334
%RSD	1.285359	.6284847	.6620668	5.865851	1.409775	1.954818

#1	.0299917	131.0502	19.58921	.0295580	.0847332	.0522334
#2	.0292435	130.8983	19.82969	.0325272	.0825736	.0523056
#3	.0295002	132.3991	19.62249	.0329798	.0844915	.0540583

Elem	Sr4077
Units	ppm
Avg	.1386971
Stddev	.0008683
%RSD	.6260471

#1	.1377519
#2	.1388800
#3	.1394594

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1845.754	30726.82	8082.034	1021.663	1944.452
Stddev	6.321	1778.97	22.026	57.245	7.661
%RSD	.3424888	5.789625	.2725295	5.603093	.3940063

#1	1851.505	31878.08	8105.579	1052.850	1950.890
#2	1846.771	28677.87	8078.591	955.596	1946.487
#3	1838.985	31624.51	8061.933	1056.541	1935.978

Sample Name: M3610-01DLX10 Acquired: 09/03/2021 13:31:22 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV17956 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151130	-.002919	2.215429	.0001928	-.000127	11.87622
Stddev	.0017433	.003141	.009055	.0054243	.002464	.09988
%RSD	11.53473	107.6036	.4087273	2813.871	1939.035	.8409907

#1	.0169799	-.000383	2.209434	.0037331	.001966	11.76109
#2	.0148316	-.006432	2.225845	-.006052	-.002842	11.93965
#3	.0135276	-.001941	2.211007	.002897	.000496	11.92791

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4942524	.0012471	.0011264	146.0603	.0288431	.0243831
Stddev	.0040241	.0000640	.0001481	1.1342	.0001501	.0004582
%RSD	.8141823	5.131532	13.15200	.7765311	.5205147	1.879322

#1	.4898272	.0013122	.0012902	144.8279	.0290154	.0241070
#2	.4952375	.0011842	.0010872	146.2926	.0287740	.0249120
#3	.4976925	.0012450	.0010018	147.0603	.0287400	.0241302

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1439350	25.21893	1.077070	9.296317	.0536677	-.000119
Stddev	.0031099	.19603	.007662	.027864	.0006344	.000440
%RSD	2.160654	.7773113	.7114058	.2997290	1.182158	371.1156

#1	.1420164	24.99584	1.069043	9.264371	.0529352	-.000004
#2	.1475232	25.36368	1.077860	9.315601	.0540450	-.000605
#3	.1422654	25.29726	1.084306	9.308980	.0540228	.000252

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.557920	.0577430	.7160532	5.058971	1.364070	-.017436
Stddev	.225232	.0007475	.0035357	.085431	.012223	.000777
%RSD	2.980075	1.294535	.4937818	1.688707	.8960969	4.453685

#1	7.315509	.0576621	.7122477	4.966195	1.371042	-.018148
#2	7.597535	.0570393	.7166754	5.134391	1.371212	-.016608
#3	7.760716	.0585277	.7192366	5.076328	1.349956	-.017554

Sample Name: M3610-01DLX10 Acquired: 09/03/2021 13:31:22 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV17956 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001962	2.077535	F 10.91319	-.004317	.1689999	.0291723
Stddev	.0005449	.004743	.03956	.000816	.0012068	.0015719
%RSD	277.7800	.2283135	.3624674	18.91095	.7140603	5.388163

#1	.0008252	2.077813	10.86971	-.003753	.1676514	.0279546
#2	-.000127	2.082132	10.94704	-.003945	.1699782	.0309468
#3	-.000109	2.072658	10.92281	-.005254	.1693702	.0286156

Elem	Sr4077
Units	ppm
Avg	.2628830
Stddev	.0013394
%RSD	.5095160

#1	.2613418
#2	.2637660
#3	.2635412

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1868.367	32703.44	8170.542	1064.947	1935.565
Stddev	1.089	10.62	22.434	1.371	2.508
%RSD	.0583085	.0324697	.2745716	.1286985	.1295905

#1	1868.287	32691.19	8196.445	1064.946	1937.077
#2	1867.320	32709.14	8157.864	1066.318	1932.670
#3	1869.495	32710.00	8157.318	1063.577	1936.948

Sample Name: PB138929BL Acquired: 09/03/2021 14:48:54 Type: Unk
Method: NON EPA-6010-200.7(v444) 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	-.005493	.0020383	-.002468	-.002675	-.002752	-.005216	-.002387
Stddev	.002139	.0010319	.000795	.003845	.002465	.002858	.000355
%RSD	38.93225	50.62465	32.23089	143.7415	89.56210	54.78719	14.88955

#1	-.006183	.0012206	-.001955	-.002030	-.000733	-.008391	-.002015
#2	-.003095	.0031976	-.002065	-.006801	-.005499	-.004407	-.002723
#3	-.007202	.0016966	-.003384	.000807	-.002024	-.002850	-.002423

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001206	.0001579	-.004284	.0005968	-.000362	.0004569	-.024521
Stddev	.0000326	.0000582	.009386	.0005349	.000391	.0012084	.009824
%RSD	27.05603	36.86801	219.1019	89.62718	108.0545	264.4667	40.06245

#1	.0001405	.0001676	.001382	.0008610	-.000061	.0011073	-.013188
#2	.0000830	.0002107	-.015118	.0009482	-.000221	-.000937	-.029765
#3	.0001384	.0000955	.000884	-.000019	-.000805	.001201	-.030610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001137	.0123079	.0003746	.0003549	-.318636	-.002185	-.002222
Stddev	.000295	.0109777	.0003889	.0004127	.145731	.002008	.000391
%RSD	25.98226	89.19229	103.8161	116.2884	45.73598	91.94005	17.59560

#1	-.001478	.0247941	.0001755	-.000062	-.291962	-.000368	-.001873
#2	-.000954	.0079577	.0008228	.000763	-.188085	-.004341	-.002645
#3	-.000979	.0041721	.0001256	.000363	-.475862	-.001845	-.002150

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0812910	-.002466	-.003760	-.000401	-.002100	-.006137	-.003025
Stddev	.0589624	.001579	.001929	.000120	.004717	.000261	.001116
%RSD	72.53257	64.02196	51.31393	29.89083	224.5726	4.251463	36.87942

#1	.1331066	-.000673	-.003528	-.000384	-.005244	-.005914	-.002062
#2	.0171350	-.003648	-.005794	-.000290	.003323	-.006424	-.004247
#3	.0936314	-.003078	-.001957	-.000528	-.004380	-.006074	-.002765

Sample Name: PB138929BL Acquired: 09/03/2021 14:48:54 Type: Unk
 Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004347	.0000981	-.000007
Stddev	.0006866	.0007750	.000132
%RSD	157.9707	790.2204	1825.926

#1	-.000318	.0001613	.000137
#2	.001027	-.000707	-.000035
#3	.000595	.000840	-.000124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1873.350	32848.66	7915.294	1079.614	1949.434
Stddev	1.563	78.49	133.018	4.855	4.748
%RSD	.0834403	.2389315	1.680523	.4497222	.2435778

#1	1874.309	32830.33	7761.855	1074.043	1953.454
#2	1874.195	32780.96	7985.997	1081.859	1950.654
#3	1871.547	32934.68	7998.031	1082.941	1944.195

Sample Name: PB138929BS Acquired: 09/03/2021 14:52:47 Type: Unk
Method: NON EPA-6010-200.7(v444) 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	.8159099	1.926985	.9980663	2.091804	.8227881	2.046232
Stddev	.0088897	.011738	.0031522	.009199	.0037610	.035742
%RSD	1.089538	.6091426	.3158337	.4397664	.4571081	1.746728

#1	.8172386	1.931058	.9944457	2.088242	.8207457	2.005603
#2	.8240605	1.913753	1.000201	2.084918	.8204902	2.060264
#3	.8064307	1.936145	.999552	2.102251	.8271285	2.072829

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2001443	.2068618	.2073205	.9567209	.4087313	.2035842
Stddev	.0024581	.0005078	.0003221	.0044666	.0009166	.0003549
%RSD	1.228148	.2454892	.1553648	.4668683	.2242551	.1743368

#1	.1973722	.2071104	.2069544	.9537982	.4097475	.2033012
#2	.2010023	.2071974	.2074467	.9618625	.4084795	.2039824
#3	.2020584	.2062775	.2075604	.9545020	.4079669	.2034691

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3167977	3.184037	.2002289	2.044939	.5166630	.0744571
Stddev	.0018536	.031098	.0033028	.023991	.0010453	.0006937
%RSD	.5850933	.9766938	1.649506	1.173169	.2023185	.9316903

#1	.3148482	3.149295	.1964880	2.041619	.5166078	.0743856
#2	.3185375	3.193545	.2014571	2.022782	.5156464	.0751837
#3	.3170075	3.209272	.2027416	2.070418	.5177348	.0738019

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.209342	.3162252	.2098538	10.95300	6.223852	.3080815
Stddev	.073465	.0043614	.0011398	.17847	.070019	.0016846
%RSD	2.289087	1.379204	.5431236	1.629380	1.125006	.5468002

#1	3.131256	.3127309	.2103206	10.78225	6.193556	.3089997
#2	3.277091	.3148315	.2085547	10.93846	6.174082	.3061373
#3	3.219679	.3211130	.2106861	11.13829	6.303917	.3091075

Sample Name: PB138929BS Acquired: 09/03/2021 14:52:47 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4124552	F -.003648	.9192417	.7092395	.2067552	.2038730
Stddev	.0011621	.003884	.0044359	.0016778	.0026524	.0020000
%RSD	.2817478	106.4826	.4825599	.2365648	1.282870	.9809853

#1	.4114367	.000612	.9148966	.7105588	.2037000	.2015967
#2	.4122080	-.006993	.9237631	.7098084	.2080975	.2053488
#3	.4137211	-.004563	.9190653	.7073512	.2084682	.2046734

Elem	Sr4077
Units	ppm
Avg	.2104831
Stddev	.0020494
%RSD	.9736548

#1	.2081285
#2	.2114556
#3	.2118651

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1871.377	32385.09	7893.388	1061.322	2014.341
Stddev	5.246	118.75	13.469	5.137	2.435
%RSD	.2803088	.3666844	.1706388	.4840171	.1208885

#1	1865.626	32297.72	7886.571	1057.513	2011.536
#2	1875.899	32337.24	7884.691	1059.288	2015.562
#3	1872.605	32520.29	7908.903	1067.164	2015.923

Sample Name: M3640-01 Acquired: 09/03/2021 14:56:33 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HP-627-EB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000969	.0059530	-.001436	-.007373	-.003407	-.016068	-.002359
Stddev	.006675	.0011854	.000310	.001252	.001278	.011144	.000613
%RSD	688.9946	19.91310	21.59256	16.98425	37.51095	69.35362	25.97232

#1	.004975	.0046274	-.001717	-.008781	-.002427	-.004579	-.001654
#2	.000310	.0069113	-.001103	-.006384	-.004853	-.016793	-.002758
#3	-.008191	.0063204	-.001488	-.006953	-.002942	-.026831	-.002667

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002247	.0002386	-.000747	.0003436	.0004208	-.004809	-.032055
Stddev	.0000647	.0000706	.006278	.0002455	.0003486	.002204	.006786
%RSD	28.80470	29.58677	840.8150	71.44044	82.83235	45.83011	21.16863

#1	.0001941	.0002403	.006441	.0000932	.0002119	-.007047	-.039676
#2	.0001809	.0001672	-.005159	.0003538	.0002274	-.002641	-.029821
#3	.0002990	.0003083	-.003521	.0005838	.0008232	-.004739	-.026668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001276	.0704832	.0004716	.0006044	-.310830	-.001179	.0016189
Stddev	.000202	.0199924	.0008825	.0001693	.146144	.002130	.0002255
%RSD	15.86837	28.36471	187.1202	28.01312	47.01719	180.7384	13.92881

#1	-.001196	.0836620	.0001201	.0004332	-.229671	-.003246	.0015080
#2	-.001506	.0474794	.0014757	.0006083	-.479542	.001009	.0014703
#3	-.001125	.0803083	-.000181	.0007717	-.223277	-.001299	.0018784

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.796962	.0394715	-.004221	-.000647	.0018909	-.008924	.0021493
Stddev	.028523	.0052674	.001520	.000704	.0036760	.000351	.0030776
%RSD	3.579014	13.34491	36.00140	108.7797	194.4076	3.937173	143.1925

#1	-.829263	.0335954	-.005970	-.001158	.0031674	-.008878	.0056396
#2	-.786385	.0437696	-.003223	-.000938	-.002253	-.008598	.0009825
#3	-.775238	.0410494	-.003470	.000156	.004758	-.009296	-.000174

Sample Name: M3640-01 Acquired: 09/03/2021 14:56:33 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HP-627-EB Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000926	-.002147	-.000114
Stddev	.000891	.001667	.000037
%RSD	96.21813	77.64441	32.75017

#1	-.001846	-.002328	-.000088
#2	-.000068	-.000397	-.000097
#3	-.000863	-.003717	-.000157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1933.956	33683.03	8067.560	1113.720	2003.923
Stddev	5.818	156.77	270.359	4.982	4.171
%RSD	.3008126	.4654135	3.351190	.4473422	.2081566

#1	1937.266	33673.50	7755.483	1108.095	2006.990
#2	1937.364	33844.35	8216.547	1117.577	2005.606
#3	1927.239	33531.25	8230.652	1115.488	1999.173

Sample Name: M3640-03 Acquired: 09/03/2021 15:00:26 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HP-627 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071782	-.000190	.0408098	-.001899	.0088992	1.755394
Stddev	.0035469	.003265	.0008703	.001447	.0019774	.015741
%RSD	49.41204	1718.003	2.132562	76.21635	22.22018	.8967207

#1	.0059084	-.002361	.0417911	-.003322	.0094153	1.739844
#2	.0044409	.003565	.0405070	-.000429	.0105673	1.755019
#3	.0111852	-.001775	.0401314	-.001946	.0067149	1.771319

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2508068	.0003848	.0002761	61.38377	.0183630	.0034225
Stddev	.0012106	.0000708	.0001245	.24792	.0003035	.0004749
%RSD	.4826912	18.40362	45.09619	.4038912	1.652580	13.87634

#1	.2494528	.0004102	.0003917	61.11368	.0180807	.0029211
#2	.2511829	.0003048	.0002921	61.60100	.0186839	.0034809
#3	.2517848	.0004394	.0001443	61.43663	.0183245	.0038655

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1772809	6.832173	.1769564	11.30393	.0143817	.0000362
Stddev	.0032427	.042456	.0005802	.06157	.0009040	.0001149
%RSD	1.829144	.6214188	.3278770	.5447023	6.285950	317.8791

#1	.1735399	6.805656	.1770762	11.32910	.0137468	.0001324
#2	.1792887	6.881141	.1763257	11.34894	.0154167	.0000672
#3	.1790142	6.809722	.1774674	11.23376	.0139816	-.000091

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	114.2573	.0153075	.6129852	8.255534	1.377054	.1065108
Stddev	.2410	.0019865	.0006033	.037132	.001856	.0008536
%RSD	.2109288	12.97745	.0984220	.4497884	.1347791	.8014325

#1	113.9941	.0154021	.6129652	8.268942	1.378397	.1071198
#2	114.3107	.0172450	.6123921	8.284100	1.377828	.1055351
#3	114.4672	.0132754	.6135982	8.213560	1.374936	.1068774

Sample Name: M3640-03 Acquired: 09/03/2021 15:00:26 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HP-627 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0285171	F 14.65519	8.201329	.0047466	.1121071	.0164208
Stddev	.0005015	.05334	.055859	.0019509	.0007578	.0004977
%RSD	1.758727	.3639355	.6810910	41.10057	.6759728	3.030718

#1	.0290933	14.71567	8.242563	.0060866	.1112673	.0168093
#2	.0281781	14.61489	8.137758	.0025084	.1127399	.0158598
#3	.0282801	14.63500	8.223664	.0056448	.1123141	.0165931

Elem	Sr4077
Units	ppm
Avg	.3736828
Stddev	.0008157
%RSD	.2182923

#1	.3730646
#2	.3746074
#3	.3733766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.065	32705.00	8269.568	1069.171	2010.939
Stddev	4.794	157.55	9.908	6.326	4.309
%RSD	.2555391	.4817361	.1198161	.5916303	.2142808

#1	1880.512	32885.62	8280.882	1072.791	2015.702
#2	1876.698	32633.55	8262.441	1061.867	2009.806
#3	1870.987	32595.85	8265.380	1072.855	2007.310

Sample Name: M3640-04 Acquired: 09/03/2021 15:04:14 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HP-627-X Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030507	-.000632	.0390687	-.000829	.0090544	1.695414
Stddev	.0052296	.004322	.0021623	.002815	.0019603	.108042
%RSD	171.4247	684.0877	5.534744	339.5121	21.65015	6.372615

#1	.0005713	-.004481	.0388004	-.000866	.0087020	1.722482
#2	-.000478	.004043	.0413527	-.003625	.0111669	1.576412
#3	.009059	-.001458	.0370530	.002004	.0072941	1.787349

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2394658	.0003531	.0004028	58.09428	.0200845	.0034434
Stddev	.0134585	.0000407	.0000772	3.18330	.0004615	.0006192
%RSD	5.620214	11.52613	19.16992	5.479543	2.297754	17.98101

#1	.2406269	.0003216	.0004883	58.53426	.0206085	.0027367
#2	.2254644	.0003991	.0003381	54.71387	.0197387	.0037032
#3	.2523062	.0003388	.0003821	61.03470	.0199062	.0038903

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1697193	6.661167	.1669274	10.67097	.0144010	-.000168
Stddev	.0083097	.440660	.0087352	.60479	.0006924	.000151
%RSD	4.896165	6.615350	5.232913	5.667628	4.808315	90.31298

#1	.1716561	6.697588	.1677631	10.73454	.0136593	.000007
#2	.1606122	6.203428	.1578045	10.03690	.0150304	-.000267
#3	.1768896	7.082486	.1752147	11.24146	.0145133	-.000242

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	108.7129	.0178611	.5489211	7.746064	1.341034	.1009010
Stddev	6.0983	.0030375	.0018149	.505613	.013714	.0066015
%RSD	5.609503	17.00634	.3306240	6.527348	1.022624	6.542526

#1	109.3941	.0175709	.5510162	7.874816	1.356836	.1047648
#2	102.3026	.0149791	.5479105	7.188523	1.332246	.0932785
#3	114.4419	.0210333	.5478364	8.174853	1.334019	.1046596

Sample Name: M3640-04 Acquired: 09/03/2021 15:04:14 Type: Unk
 Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: HP-627-X Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0272428	F 14.03751	7.703079	.0024608	.0982976	.0166308
Stddev	.0000425	.00661	.389604	.0016037	.0089633	.0025398
%RSD	.1559152	.0470822	5.057773	65.16832	9.118480	15.27142

#1	.0272196	14.02989	7.864679	.0010888	.1004688	.0151781
#2	.0272919	14.04085	7.258678	.0020699	.0884482	.0151509
#3	.0272170	14.04178	7.985879	.0042238	.1059759	.0195635

Elem	Sr4077
Units	ppm
Avg	.3548162
Stddev	.0200762
%RSD	5.658193

#1	.3572957
#2	.3336155
#3	.3735375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1880.444	32817.16	8381.186	1075.960	2018.185
Stddev	2.458	52.12	402.885	2.412	3.485
%RSD	.1307272	.1588091	4.807022	.2242087	.1726829

#1	1883.158	32877.26	8248.172	1077.103	2020.984
#2	1878.367	32784.50	8833.759	1073.188	2019.289
#3	1879.808	32789.71	8061.627	1077.588	2014.281

Sample Name: M3641-03 Acquired: 09/03/2021 15:08:03 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HP-640 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004235	.0005666	.0044719	.0001851	-.002318	.2166681	.0346022
Stddev	.002284	.0035904	.0008388	.0006484	.000543	.0044763	.0011067
%RSD	53.93222	633.6725	18.75603	350.2117	23.43852	2.065946	3.198448

#1	-.002864	-.003468	.0039766	-.000539	-.002861	.2218260	.0338218
#2	-.002969	.001759	.0039989	.000713	-.001775	.2143776	.0341160
#3	-.006872	.003409	.0054404	.000381	-.002317	.2138006	.0358688

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002511	.0004558	25.51456	.0031996	.0005737	.0982226	1.319972
Stddev	.0001138	.0000447	.07885	.0007939	.0003386	.0032186	.014758
%RSD	45.30936	9.810879	.3090483	24.81275	59.01610	3.276864	1.118027

#1	.0003141	.0004831	25.43551	.0037007	.0003960	.0964322	1.303128
#2	.0003194	.0004801	25.51496	.0022843	.0003610	.1019383	1.330627
#3	.0001198	.0004042	25.59321	.0036139	.0009642	.0962973	1.326161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0485047	4.361123	.0087228	.0005251	40.16534	.0034391	.7044379
Stddev	.0003532	.029073	.0003875	.0003732	.29879	.0026803	.0048866
%RSD	.7281320	.6666409	4.441850	71.07495	.7439068	77.93509	.6936923

#1	.0484612	4.328379	.0090177	.0003030	39.82099	.0044909	.7100621
#2	.0488776	4.383908	.0088669	.0009560	40.31897	.0003925	.7020196
#3	.0481753	4.371083	.0082840	.0003164	40.35607	.0054339	.7012320

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.181581	1.366616	.6899341	.0054795	7.383263	2.598053	.0013928
Stddev	.013603	.014396	.0083502	.0002480	.075228	.030604	.0003761
%RSD	.4275456	1.053400	1.210283	4.525669	1.018894	1.177951	27.00090

#1	3.171490	1.382388	.6930776	.0057444	7.445190	2.616771	.0016437
#2	3.197050	1.354182	.6962562	.0052528	7.299546	2.614653	.0009604
#3	3.176202	1.363278	.6804684	.0054413	7.405053	2.562736	.0015742

Sample Name: M3641-03 Acquired: 09/03/2021 15:08:03 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HP-640 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0611236	.0024954	.1167056
Stddev	.0035479	.0013445	.0005473
%RSD	5.804391	53.88064	.4689398

#1	.0648715	.0034993	.1161134
#2	.0578172	.0009678	.1171927
#3	.0606820	.0030190	.1168107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1899.966	33368.83	8341.018	1093.991	2028.964
Stddev	1.670	135.49	27.232	4.871	.784
%RSD	.0878825	.4060339	.3264842	.4452115	.0386317

#1	1900.452	33499.90	8322.356	1094.250	2028.067
#2	1901.338	33377.27	8328.431	1098.727	2029.306
#3	1898.107	33229.32	8372.267	1088.996	2029.518

Sample Name: CCV03 Acquired: 09/03/2021 15:11:53 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV17958 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.031320	4.865920	4.936892	5.259217	5.135852	9.986861	10.01947
Stddev	.021023	.018111	.009548	.015095	.010367	.082017	.05973
%RSD	.4178368	.3721945	.1934065	.2870119	.2018603	.8212455	.5961603

#1	5.007189	4.854541	4.928302	5.249567	5.125298	9.892596	9.95150
#2	5.045672	4.886804	4.935202	5.276612	5.146022	10.02609	10.06363
#3	5.041098	4.856413	4.947173	5.251471	5.136235	10.04189	10.04326

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2423881	2.464972	23.87743	.9703558	2.458359	1.225708	4.988011
Stddev	.0007940	.008928	.15132	.0039538	.002547	.003972	.012241
%RSD	.3275904	.3621805	.6337531	.4074614	.1035895	.3240722	.2454116

#1	.2421759	2.456345	23.70281	.9659803	2.455456	1.222751	4.976344
#2	.2432667	2.474172	23.97016	.9714149	2.460217	1.230223	5.000755
#3	.2417217	2.464400	23.95932	.9736723	2.459404	1.224152	4.986934

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.382020	24.40560	2.454289	1.212078	25.90380	2.487702	2.518091
Stddev	.019957	.26199	.002506	.001910	.36404	.022260	.003384
%RSD	.8378042	1.073470	.1021217	.1576050	1.405355	.8948184	.1343836

#1	2.359004	24.10336	2.455452	1.210177	25.63273	2.465277	2.519867
#2	2.392530	24.56784	2.456003	1.213998	26.31757	2.509794	2.520217
#3	2.394524	24.54561	2.451413	1.212059	25.76110	2.488036	2.514189

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.13477	5.046446	4.882698	4.994939	5.175819	4.696030	4.888483
Stddev	.13208	.011312	.022720	.011511	.035584	.014583	.007971
%RSD	.5472443	.2241488	.4653099	.2304502	.6875051	.3105341	.1630501

#1	24.00612	5.034046	4.889752	4.981973	5.157096	4.696121	4.880185
#2	24.27002	5.049090	4.901053	4.998889	5.216855	4.710567	4.896079
#3	24.12816	5.056201	4.857288	5.003955	5.153505	4.681402	4.889187

Sample Name: CCV03 Acquired: 09/03/2021 15:11:53 Type: Unk
 Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV17958 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.986367	4.940175	5.053317
Stddev	.036360	.027770	.048672
%RSD	.7291883	.5621197	.9631729

#1	4.944398	4.908888	4.997183
#2	5.008351	4.961901	5.079003
#3	5.006351	4.949736	5.083766

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1847.898	32306.94	8080.409	1048.475	1989.469
Stddev	1.251	55.86	20.515	1.282	3.515
%RSD	.0677099	.1729058	.2538913	.1222701	.1766978

#1	1849.306	32320.20	8074.693	1049.252	1991.671
#2	1847.473	32354.98	8063.358	1049.179	1985.415
#3	1846.915	32245.64	8103.177	1046.996	1991.322

Sample Name: CCB03 Acquired: 09/03/2021 15:15:35 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB17958 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005043	.0014436	-.000871	-.003854	-.000516	-.006156	-.003536
Stddev	.002015	.0022579	.001884	.003698	.002642	.005758	.001070
%RSD	39.96045	156.4097	216.2798	95.95934	512.3980	93.53669	30.24506

#1	-.003388	.0007824	.000128	-.000106	-.000660	-.000399	-.003248
#2	-.004454	-.000410	.000303	-.007500	.002195	-.006154	-.004721
#3	-.007287	.003958	-.003044	-.003955	-.003082	-.011915	-.002641

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001996	.0000869	.0071367	.0006241	-.000044	-.001830	-.025965
Stddev	.0001659	.0000288	.0053721	.0004497	.000367	.002278	.003424
%RSD	83.11627	33.14821	75.27367	72.05649	831.7382	124.5157	13.18590

#1	.0003901	.0000923	.0018930	.0003642	.000177	-.004045	-.022788
#2	.0000873	.0000558	.0068887	.0011434	-.000468	.000506	-.025517
#3	.0001213	.0001127	.0126285	.0003647	.000158	-.001950	-.029591

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000965	.0139321	.0001310	.0001415	-.451400	.0005751	-.003360
Stddev	.000185	.0160430	.0005473	.0001987	.243865	.0012117	.000149
%RSD	19.20651	115.1509	417.8381	140.4470	54.02415	210.6851	4.438253

#1	-.000897	.0298276	-.000215	-.000057	-.716305	-.000156	-.003192
#2	-.001175	-.002254	.000762	.000140	-.401649	.001974	-.003476
#3	-.000823	.014223	-.000154	.000341	-.236247	-.000092	-.003411

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1081905	.0001091	.0152413	.0012579	.0072037	-.000286	-.002899
Stddev	.0358655	.0047635	.0016754	.0004212	.0048900	.000572	.000212
%RSD	33.15030	4365.158	10.99250	33.48418	67.88239	200.2823	7.302392

#1	.1238920	-.000053	.0166940	.0012956	.0126425	-.000278	-.003129
#2	.1335276	.004951	.0156215	.0016590	.0057985	-.000862	-.002711
#3	.0671520	-.004571	.0134085	.0008191	.0031701	.000282	-.002858

Sample Name: CCB03 Acquired: 09/03/2021 15:15:35 Type: Unk
 Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB17958 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000753	.0000401	-.000036
Stddev	.000565	.0008776	.000099
%RSD	75.08431	2190.478	278.2292

#1	-.000100	-.000796	.000078
#2	-.001087	-.000039	-.000105
#3	-.001070	.000954	-.000080

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1871.850	32649.42	8087.934	1075.432	1942.476
Stddev	2.160	141.44	24.342	5.148	1.873
%RSD	.1154042	.4332017	.3009670	.4786941	.0964045

#1	1869.356	32507.19	8067.124	1070.023	1940.343
#2	1873.140	32790.06	8081.975	1080.272	1943.234
#3	1873.054	32651.01	8114.702	1076.002	1943.851

Sample Name: M3641-03DUP Acquired: 09/03/2021 15:19:27 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HP-640DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000246	.0043578	.0054267	-.005161	.0002141	.2259207	.0349299
Stddev	.0072756	.0034244	.0017698	.000824	.0032190	.0018421	.0002321
%RSD	29559.13	78.58066	32.61204	15.97192	1503.478	.8153796	.6644320

#1	-.002175	.0040011	.0070929	-.005896	.0037569	.2277462	.0347580
#2	-.005897	.0011257	.0035690	-.004270	-.002531	.2240624	.0351939
#3	.008146	.0079466	.0056183	-.005318	-.000584	.2259535	.0348379

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002820	.0003986	25.91403	.0027721	.0000336	.0974253	1.335665
Stddev	.0001010	.0001488	.05183	.0001738	.0002431	.0013397	.006965
%RSD	35.82109	37.31928	.1999882	6.271109	723.9671	1.375129	.5214450

#1	.0003763	.0004410	25.87165	.0026343	-.000185	.0963173	1.336583
#2	.0002944	.0002333	25.89863	.0029674	-.000010	.0970443	1.342126
#3	.0001754	.0005216	25.97181	.0027146	.000295	.0989142	1.328287

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0494796	4.416763	.0082340	.0007883	40.23564	.0019977	.7096251
Stddev	.0004870	.035808	.0003134	.0001539	.25993	.0005684	.0019714
%RSD	.9842197	.8107244	3.805978	19.52242	.6460316	28.45581	.2778136

#1	.0489830	4.378345	.0085858	.0006558	39.93753	.0020320	.7082396
#2	.0494995	4.449211	.0079848	.0007521	40.35445	.0025481	.7118821
#3	.0499564	4.422732	.0081313	.0009571	40.41493	.0014128	.7087537

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.297055	1.403199	.7010408	.0051467	7.474939	2.617206	.0033113
Stddev	.065273	.017306	.0040056	.0001432	.069730	.010237	.0010684
%RSD	1.979747	1.233301	.5713839	2.782376	.9328466	.3911429	32.26571

#1	3.238205	1.387723	.7021703	.0052204	7.430465	2.606978	.0023941
#2	3.285700	1.399989	.7043605	.0049817	7.439049	2.617189	.0030555
#3	3.367261	1.421885	.6965917	.0052381	7.555303	2.627452	.0044845

Sample Name: M3641-03DUP Acquired: 09/03/2021 15:19:27 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HP-640DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0625753	.0024573	.1177254
Stddev	.0018830	.0018962	.0005031
%RSD	3.009104	77.16706	.4273398

#1	.0625534	.0014560	.1171827
#2	.0644690	.0046442	.1178174
#3	.0607033	.0012716	.1181762

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1898.960	33095.72	8243.278	1085.165	2024.834
Stddev	3.507	61.70	13.837	5.580	.601
%RSD	.1846705	.1864372	.1678590	.5142507	.0296863

#1	1897.902	33057.71	8239.804	1088.848	2024.639
#2	1896.105	33062.54	8231.510	1078.744	2024.354
#3	1902.874	33166.91	8258.521	1087.902	2025.508

Sample Name: M3641-03LX5 Acquired: 09/03/2021 15:23:15 Type: Unk
Method: NON EPA-6010-200.7(v444) 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	-.002835	.0007782	-.000849	-.001610	-.003117	.0282570	.0034230
Stddev	.000910	.0023011	.000644	.002558	.001533	.0083915	.0003902
%RSD	32.08825	295.6779	75.83482	158.9300	49.18260	29.69707	11.39770

#1	-.002260	-.001675	-.000530	-.000963	-.001824	.0325412	.0037728
#2	-.002362	.002888	-.000427	-.004429	-.004810	.0185882	.0034941
#3	-.003884	.001122	-.001590	.000563	-.002717	.0336417	.0030022

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001200	.0001572	4.802846	.0012174	-.000183	.0157029	.2238562
Stddev	.0001315	.0000378	.066590	.0003071	.000215	.0007084	.0086936
%RSD	109.5521	24.06484	1.386465	25.22521	117.1891	4.511182	3.883566

#1	.0002433	.0001155	4.726916	.0015682	.000048	.0159870	.2141283
#2	-.000018	.0001668	4.851306	.0009969	-.000376	.0148966	.2308661
#3	.000135	.0001893	4.830317	.0010872	-.000221	.0162252	.2265741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086542	.8258843	.0019255	.0004422	7.170918	-.000227	.1263188
Stddev	.0003630	.0192076	.0003390	.0002459	.240618	.004115	.0012771
%RSD	4.194017	2.325705	17.60627	55.61426	3.355470	1812.004	1.011022

#1	.0082400	.8054868	.0023133	.0007147	6.893085	.003973	.1251124
#2	.0088059	.8436256	.0016850	.0003748	7.307917	-.000404	.1276565
#3	.0089167	.8285404	.0017784	.0002370	7.311753	-.004250	.1261875

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5763902	.2599896	.1329212	.0013333	1.355966	.4803940	-.003004
Stddev	.0265226	.0020432	.0020973	.0003167	.004318	.0029623	.000767
%RSD	4.601501	.7858908	1.577882	23.75352	.3184562	.6166479	25.54216

#1	.5601117	.2609553	.1326478	.0016949	1.360050	.4779489	-.002717
#2	.6069951	.2576425	.1309739	.0011996	1.351447	.4795449	-.002422
#3	.5620638	.2613708	.1351418	.0011053	1.356402	.4836882	-.003874

Sample Name: M3641-03LX5 Acquired: 09/03/2021 15:23:15 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0124215	-.001231	.0218512
Stddev	.0006261	.000505	.0002616
%RSD	5.040704	40.98929	1.197339

#1	.0130668	-.001335	.0215512
#2	.0118165	-.001675	.0220315
#3	.0123810	-.000682	.0219711

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1889.200	32978.43	8201.510	1080.926	2000.274
Stddev	5.393	140.24	73.811	8.084	6.014
%RSD	.2854853	.4252431	.8999629	.7479080	.3006391

#1	1893.326	33050.12	8285.762	1087.210	2005.987
#2	1883.097	32816.83	8148.237	1071.806	1993.999
#3	1891.176	33068.33	8170.532	1083.762	2000.836

Sample Name: M3641-03MS Acquired: 09/03/2021 15:27:06 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HP-640MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8289682	1.959341	1.004219	2.256111	.8027779	2.298280	.2348810
Stddev	.0052540	.002983	.002062	.008985	.0013462	.030216	.0008151
%RSD	.6337985	.1522589	.2053082	.3982474	.1676918	1.314707	.3470307

#1	.8241046	1.962622	1.003536	2.245783	.8012249	2.275378	.2339955
#2	.8345406	1.956793	1.002586	2.262125	.8036130	2.286937	.2350474
#3	.8282593	1.958607	1.006536	2.260427	.8034958	2.332526	.2356000

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2044347	.2031002	26.23692	.3967451	.2025112	.4104070	4.407917
Stddev	.0008634	.0002947	.09395	.0011797	.0001200	.0026704	.041370
%RSD	.4223451	.1451019	.3580881	.2973400	.0592687	.6506709	.9385388

#1	.2034473	.2032810	26.12932	.3974442	.2024278	.4073526	4.373353
#2	.2050481	.2027601	26.30269	.3974080	.2024571	.4123003	4.396643
#3	.2048086	.2032594	26.27876	.3953831	.2026488	.4115681	4.453756

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2469152	6.391004	.5165445	.0745471	42.42189	.3138917	.9266533
Stddev	.0008185	.054687	.0016536	.0006018	.22127	.0047245	.0035745
%RSD	.3314778	.8556800	.3201333	.8072509	.5215998	1.505131	.3857384

#1	.2467013	6.346871	.5184132	.0751669	42.24647	.3109600	.9232470
#2	.2462249	6.373958	.5152705	.0739651	42.34871	.3113732	.9303750
#3	.2478194	6.452184	.5159498	.0745093	42.67048	.3193418	.9263377

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.31963	7.634933	.9718145	.3979345	7.049911	3.345614	.7012147
Stddev	.02639	.049474	.0085275	.0019438	.038340	.014920	.0004931
%RSD	.1981097	.6479923	.8774791	.4884645	.5438434	.4459612	.0703204

#1	13.29439	7.592570	.9619758	.3961299	7.031022	3.328834	.7015288
#2	13.34703	7.622922	.9763897	.3999926	7.024679	3.357386	.7006464
#3	13.31748	7.689306	.9770779	.3976810	7.094031	3.350622	.7014690

Sample Name: M3641-03MS Acquired: 09/03/2021 15:27:06 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HP-640MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2274308	.2039009	.3210577
Stddev	.0020564	.0017178	.0013358
%RSD	.9041939	.8424466	.4160554

#1	.2255133	.2022658	.3196239
#2	.2271766	.2037461	.3212823
#3	.2296025	.2056909	.3222670

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1901.766	33266.65	8244.065	1085.731	2033.080
Stddev	3.624	15.18	3.943	4.504	1.433
%RSD	.1905803	.0456273	.0478266	.4148253	.0704832

#1	1905.829	33268.22	8242.809	1081.852	2031.660
#2	1898.864	33250.74	8240.903	1084.670	2034.525
#3	1900.605	33280.98	8248.483	1090.670	2033.054

Sample Name: M3644-04 Acquired: 09/03/2021 15:30:49 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 191-0902-W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000705	.0018988	.0018641	.0032633	-.002620	.0815290
Stddev	.004881	.0046075	.0023830	.0019602	.002170	.0134433
%RSD	692.5726	242.6537	127.8376	60.06852	82.82584	16.48898

#1	.004876	.0016225	.0040451	.0055186	-.004765	.0718479
#2	-.002819	-.002564	-.000679	.0023024	-.000425	.0968781
#3	-.004172	.006638	.002227	.0019690	-.002671	.0758610

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1188194	.0003355	.0010243	110.1754	.0021891	.0005011
Stddev	.0046737	.0000201	.0001148	4.8131	.0001203	.0000634
%RSD	3.933411	5.980596	11.20977	4.368565	5.495970	12.65126

#1	.1135818	.0003301	.0011457	104.6197	.0022689	.0004685
#2	.1203121	.0003577	.0010097	113.0811	.0020508	.0005742
#3	.1225645	.0003187	.0009174	112.8255	.0022477	.0004607

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001613	.0931658	.0495430	26.85118	.0083500	.0004270
Stddev	.000104	.0054937	.0021029	1.19588	.0007182	.0003201
%RSD	6.418694	5.896713	4.244622	4.453716	8.601753	74.96555

#1	-.001665	.0932472	.0471387	25.47380	.0086195	.0000594
#2	-.001494	.0986183	.0510393	27.62492	.0088945	.0006444
#3	-.001681	.0876318	.0504511	27.45482	.0075360	.0005773

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	255.2254	.0003244	1.473447	12.72724	.1401044	.2477913
Stddev	10.8134	.0033297	.001500	.54589	.0058348	.0075778
%RSD	4.236808	1026.532	.1018048	4.289116	4.164623	3.058156

#1	242.7662	.0025225	1.475076	12.09787	.1452210	.2390437
#2	262.1667	-.003507	1.473142	13.07204	.1337500	.2523456
#3	260.7432	.001957	1.472123	13.01181	.1413422	.2519847

Sample Name: M3644-04 Acquired: 09/03/2021 15:30:49 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 191-0902-W Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000744	F 58.28807	8.138835	-.002891	.0009082	.0042536
Stddev	.0007112	.25596	.306810	.002712	.0007191	.0012359
%RSD	955.5604	.4391345	3.769710	93.80745	79.17876	29.05601

#1	.0004113	58.32360	7.785151	-.000820	.0001279	.0028278
#2	-.000743	58.01620	8.333381	-.001892	.0015442	.0050192
#3	.000555	58.52442	8.297972	-.005961	.0010524	.0049137

Elem	Sr4077
Units	ppm
Avg	.6916250
Stddev	.0311066
%RSD	4.497610

#1	.6557404
#2	.7109239
#3	.7082108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1841.401	32052.21	8202.074	1047.803	1962.280
Stddev	2.199	78.72	280.466	7.752	2.526
%RSD	.1194371	.2455941	3.419453	.7398109	.1287223

#1	1843.117	31961.56	8523.968	1039.487	1964.973
#2	1838.922	32091.70	8010.315	1049.092	1959.964
#3	1842.164	32103.36	8071.939	1054.829	1961.902

Sample Name: M3644-02 Acquired: 09/03/2021 15:38:31 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 191-0902-W Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023746	-.000630	.0022107	.0025227	-.003318	.1044414
Stddev	.0041306	.000177	.0015768	.0026979	.000659	.0127505
%RSD	173.9481	28.14156	71.32493	106.9433	19.85807	12.20826

#1	-.002356	-.000662	.0037372	.0029501	-.003944	.0909432
#2	.005265	-.000439	.0005880	-.000363	-.003378	.1060989
#3	.004215	-.000789	.0023069	.004981	-.002631	.1162821

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1124554	.0002637	.0009741	103.8184	.0013088	.0005229
Stddev	.0009345	.0000998	.0000615	.2982	.0009510	.0003762
%RSD	.8309923	37.84313	6.310628	.2872086	72.66491	71.93749

#1	.1122933	.0002817	.0010162	103.4762	.0009634	.0007311
#2	.1116126	.0003532	.0009036	103.9564	.0023842	.0007489
#3	.1134604	.0001561	.0010026	104.0225	.0005787	.0000887

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014157	.0957501	.0556751	25.36379	.0086347	.0006887
Stddev	.0014925	.0063611	.0005929	.14647	.0003082	.0003859
%RSD	105.4298	6.643414	1.064945	.5774571	3.569608	56.02850

#1	.0012385	.0959620	.0561129	25.31544	.0085286	.0005946
#2	.0029889	.0892857	.0559120	25.52832	.0089820	.0011130
#3	.0000197	.1020025	.0550004	25.24761	.0083935	.0003586

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	240.5478	.0008906	1.428739	11.90591	.1308848	.2285299
Stddev	.2054	.0022600	.004026	.07837	.0039676	.0009154
%RSD	.0853861	253.7597	.2817594	.6582827	3.031335	.4005460

#1	240.3498	.0023207	1.431270	11.86081	.1353832	.2295485
#2	240.5336	-.001715	1.430849	11.99641	.1278839	.2282649
#3	240.7599	.002066	1.424097	11.86051	.1293873	.2277763

Sample Name: M3644-02 Acquired: 09/03/2021 15:38:31 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 191-0902-W Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000089	F 53.64213	7.680296	-.000975	.0025285	.0045797
Stddev	.000806	.32056	.008755	.002888	.0005016	.0020387
%RSD	900.8608	.5975890	.1139865	296.2187	19.83978	44.51657

#1	.000754	54.01227	7.671246	-.003011	.0021902	.0041483
#2	-.000850	53.45468	7.688722	-.002244	.0022905	.0067997
#3	-.000172	53.45944	7.680918	.002330	.0031048	.0027913

Elem	Sr4077
Units	ppm
Avg	.6502283
Stddev	.0018581
%RSD	.2857571

#1	.6482721
#2	.6504433
#3	.6519695

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1847.697	32085.53	8041.921	1053.904	1975.922
Stddev	4.567	2.87	20.892	1.417	5.127
%RSD	.2471933	.0089430	.2597864	.1344587	.2594752

#1	1852.461	32085.12	8036.676	1053.655	1975.235
#2	1847.275	32088.58	8024.151	1052.628	1981.359
#3	1843.356	32082.89	8064.936	1055.429	1971.174

Sample Name: M3641-03MSD Acquired: 09/03/2021 15:42:18 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HP-640MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8356949	1.967225	1.000169	2.253388	.8058491	2.293244	.2334576
Stddev	.0056697	.002860	.000483	.007675	.0062960	.016476	.0010800
%RSD	.6784366	.1454043	.0482910	.3405974	.7812827	.7184733	.4626159

#1	.8373290	1.963945	1.000607	2.244603	.8004201	2.274574	.2322218
#2	.8403680	1.969198	1.000248	2.256771	.8043765	2.305748	.2339310
#3	.8293876	1.968533	.999651	2.258792	.8127509	2.299409	.2342201

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2081235	.2020425	26.27047	.3991624	.2018037	.4100290	4.433022
Stddev	.0016990	.0003330	.15715	.0017519	.0008773	.0025974	.048348
%RSD	.8163355	.1648440	.5981905	.4388866	.4347087	.6334685	1.090642

#1	.2063391	.2020999	26.18485	.4002213	.2027060	.4071835	4.381093
#2	.2083095	.2016844	26.17472	.3971403	.2017514	.4106307	4.476738
#3	.2097218	.2023431	26.45183	.4001256	.2009538	.4122727	4.441234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2471073	6.434945	.5156454	.0751866	42.77692	.3150773	.9285971
Stddev	.0011165	.107326	.0009864	.0000890	.06626	.0027086	.0005418
%RSD	.4518090	1.667869	.1912984	.1183259	.1548915	.8596460	.0583497

#1	.2460331	6.319127	.5164081	.0752437	42.84919	.3127954	.9291033
#2	.2470272	6.531046	.5145314	.0750841	42.71903	.3143660	.9280256
#3	.2482617	6.454660	.5159968	.0752320	42.76256	.3180705	.9286623

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.47848	7.710854	.9866385	.3990478	7.046233	3.417628	.6985723
Stddev	.02526	.038410	.0114377	.0002012	.005403	.039106	.0018541
%RSD	.1874024	.4981351	1.159264	.0504258	.0766851	1.144249	.2654159

#1	13.48650	7.716072	.9748543	.3992190	7.049368	3.380386	.7002961
#2	13.45019	7.746388	.9873661	.3988262	7.049337	3.414133	.6966108
#3	13.49876	7.670101	.9976950	.3990983	7.039994	3.458364	.6988101

Sample Name: M3641-03MSD Acquired: 09/03/2021 15:42:18 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: HP-640MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2288126	.2041504	.3200460
Stddev	.0036162	.0019436	.0014283
%RSD	1.580406	.9520242	.4462724

#1	.2248172	.2024876	.3183974
#2	.2318611	.2062871	.3209088
#3	.2297597	.2036764	.3208318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1897.597	33103.27	8131.737	1086.613	2030.371
Stddev	3.916	85.94	35.798	5.159	.875
%RSD	.2063742	.2596012	.4402216	.4747568	.0431010

#1	1901.833	33034.47	8170.360	1080.856	2031.374
#2	1896.848	33075.76	8125.180	1088.166	2029.766
#3	1894.109	33199.60	8099.672	1090.816	2029.973

Sample Name: PB138930BL Acquired: 09/03/2021 15:46:01 Type: Unk
Method: NON EPA-6010-200.7(v444) 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	-.002796	.0019211	-.001474	.0003499	-.001179	-.004666	-.002953
Stddev	.002920	.0023464	.000834	.0011083	.000864	.003320	.000416
%RSD	104.4460	122.1411	56.59609	316.7603	73.25623	71.15743	14.07561

#1	-.006160	.0044256	-.001077	-.000755	-.000640	-.001231	-.002491
#2	-.000916	.0015639	-.000912	.001462	-.002176	-.004909	-.003297
#3	-.001311	-.000226	-.002432	.000343	-.000723	-.007859	-.003072

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002474	.0001213	-.007785	.0005718	-.000246	-.002003	-.032445
Stddev	.0000829	.0000462	.003045	.0002213	.000371	.000695	.006023
%RSD	33.49884	38.10650	39.11582	38.70592	150.5477	34.68709	18.56516

#1	.0003212	.0001612	-.008529	.0006373	.000037	-.002797	-.034481
#2	.0002633	.0000707	-.004437	.0003252	-.000666	-.001509	-.037187
#3	.0001577	.0001321	-.010389	.0007531	-.000109	-.001702	-.025667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001417	.0328451	-.000274	.0005881	-.463346	-.001657	-.003013
Stddev	.000202	.0166487	.000271	.0005181	.339826	.001453	.000229
%RSD	14.24521	50.68851	98.77949	88.10241	73.34188	87.67138	7.584019

#1	-.001454	.0408941	-.000169	.0005652	-.411147	-.002304	-.002752
#2	-.001598	.0137014	-.000072	.0011174	-.152639	-.002674	-.003175
#3	-.001200	.0439397	-.000582	.0000818	-.826251	.000007	-.003112

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212807	.0002783	.0028890	.0004666	.0079242	-.004538	-.004283
Stddev	.0055679	.0040641	.0017260	.0000841	.0051359	.000720	.001559
%RSD	26.16416	1460.422	59.74297	18.02266	64.81216	15.86386	36.40403

#1	.0198825	.0008878	.0030803	.0003871	.0042648	-.004574	-.005517
#2	.0274145	-.004056	.0045113	.0004580	.0137954	-.005239	-.004802
#3	.0165452	.004003	.0010753	.0005546	.0057125	-.003801	-.002531

Sample Name: PB138930BL Acquired: 09/03/2021 15:46:01 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004238	.0007113	-.000045
Stddev	.0009827	.0008326	.000108
%RSD	231.8664	117.0528	241.2987

#1	-.000267	.0004246	.000057
#2	.001549	.0000600	-.000033
#3	-.000011	.0016494	-.000158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1881.618	32730.19	8073.756	1075.071	1953.875
Stddev	2.031	107.10	46.868	5.510	3.979
%RSD	.1079304	.3272117	.5805017	.5125542	.2036356

#1	1882.009	32635.79	8042.550	1081.378	1950.922
#2	1879.420	32708.22	8051.067	1071.188	1952.304
#3	1883.425	32846.57	8127.651	1072.647	1958.400

Sample Name: PB138930BS Acquired: 09/03/2021 15:49:55 Type: Unk
Method: NON EPA-6010-200.7(v444) 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	.8753227	2.072417	1.065059	2.199170	.8762430	F 2.549030
Stddev	.0023143	.007402	.004834	.003975	.0026404	.042557
%RSD	.2643904	.3571567	.4539133	.1807649	.3013329	1.669528

#1	.8771288	2.080948	1.062074	2.196822	.8792296	2.499936
#2	.8727140	2.067703	1.062465	2.196927	.8742190	2.575426
#3	.8761253	2.068600	1.070636	2.203760	.8752803	2.571729

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2298566	.2191631	.2233621	1.078458	.4351524	.2212777
Stddev	.0011378	.0015424	.0005499	.011565	.0011200	.0000954
%RSD	.4949957	.7037796	.2461972	1.072321	.2573756	.0431027

#1	.2285529	.2205976	.2227645	1.065113	.4341274	.2212723
#2	.2306491	.2175316	.2238467	1.084734	.4363478	.2213756
#3	.2303677	.2193600	.2234753	1.085528	.4349821	.2211851

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3338779	3.390933	.2284216	2.237183	.5502772	.0810888
Stddev	.0036864	.048124	.0020376	.038174	.0002951	.0004803
%RSD	1.104128	1.419196	.8920148	1.706325	.0536300	.5923623

#1	.3309915	3.352137	.2261049	2.206085	.5504950	.0805606
#2	.3380305	3.375877	.2292247	2.225678	.5503952	.0814995
#3	.3326116	3.444785	.2299352	2.279786	.5499413	.0812063

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.346025	.3407830	F .2610440	11.48095	6.677378	.3394114
Stddev	.381260	.0013360	.0014433	.07859	.045823	.0039149
%RSD	11.39443	.3920289	.5529123	.6845400	.6862469	1.153426

#1	2.916241	.3395796	.2620089	11.39022	6.724091	.3439250
#2	3.643523	.3422206	.2617384	11.52783	6.675544	.3373706
#3	3.478311	.3405487	.2593847	11.52481	6.632499	.3369386

Sample Name: PB138930BS Acquired: 09/03/2021 15:49:55 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4463945	F .0328983	.9798244	.7611089	.2290624	.2284554
Stddev	.0004953	.0023185	.0034005	.0042699	.0024448	.0015347
%RSD	.1109499	7.047382	.3470466	.5610070	1.067325	.6717780

#1	.4464665	.0343886	.9837490	.7644149	.2265202	.2274525
#2	.4458672	.0340791	.9777576	.7626236	.2313966	.2302221
#3	.4468498	.0302271	.9779665	.7562881	.2292705	.2276915

Elem	Sr4077
Units	ppm
Avg	.2320377
Stddev	.0016960
%RSD	.7309124

#1	.2301126
#2	.2326891
#3	.2333114

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1861.518	32445.13	7888.636	1061.603	2003.588
Stddev	7.584	101.64	34.791	5.879	3.830
%RSD	.4073914	.3132764	.4410258	.5537580	.1911779

#1	1852.853	32480.81	7848.653	1064.847	1999.166
#2	1866.946	32330.45	7905.249	1054.817	2005.704
#3	1864.755	32524.12	7912.006	1065.146	2005.893

Sample Name: PB138930TB Acquired: 09/03/2021 15:53:41 Type: Unk
Method: NON EPA-6010-200.7(v444) 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	-.004668	-.004780	-.001527	.0046342	.0046200	F .0517015
Stddev	.003943	.003055	.002540	.0005678	.0029051	.0076819
%RSD	84.45252	63.91226	166.3341	12.25323	62.88087	14.85813

#1	-.009019	-.004453	.000623	.0039939	.0079701	.0582299
#2	-.001333	-.001901	-.000874	.0050766	.0027962	.0536380
#3	-.003653	-.007985	-.004330	.0048322	.0030936	.0432367

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003542	-.000003	-.000014	.0038549	.0020727	-.000819
Stddev	.000808	.000060	.000108	.0072554	.0005023	.000278
%RSD	22.81041	2004.154	790.2266	188.2140	24.23325	33.91088

#1	-.004419	.000012	-.000077	.0113642	.0015377	-.001121
#2	-.003380	-.000069	-.000075	.0033172	.0025342	-.000575
#3	-.002827	.000048	.000111	-.003117	.0021463	-.000761

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004608	-.022135	-.001095	.0586302	.0000534	.0005089
Stddev	.001337	.004693	.000295	.0336663	.0006240	.0000896
%RSD	29.01517	21.20261	26.89845	57.42140	1167.614	17.61305

#1	-.005266	-.026261	-.001093	.0959275	-.000071	.0004061
#2	-.005487	-.017029	-.000802	.0304893	.000730	.0005707
#3	-.003069	-.023116	-.001391	.0494739	-.000499	.0005500

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 326.6319	-.000940	-.000585	.2211269	.0011249	.0009847
Stddev	4.7273	.002120	.000472	.0962260	.0011733	.0007207
%RSD	1.447285	225.4630	80.74056	43.51620	104.3030	73.19103

#1	326.3112	-.002675	-.000064	.1392832	-.000035	.0007413
#2	331.5114	.001422	-.000706	.1969669	.002311	.0017957
#3	322.0732	-.001567	-.000985	.3271306	.001098	.0004173

Sample Name: PB138930TB Acquired: 09/03/2021 15:53:41 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007042	F .0115971	.0061593	F .0468158	.0007308	.0033949
Stddev	.0002429	.0058744	.0012865	.0032391	.0002562	.0018750
%RSD	34.48876	50.65357	20.88754	6.918896	35.05925	55.23073

#1	.0006195	.0183482	.0047080	.0505540	.0010070	.0012418
#2	.0009781	.0076513	.0071597	.0448384	.0005008	.0042740
#3	.0005150	.0087919	.0066101	.0450551	.0006848	.0046688

Elem	Sr4077
Units	ppm
Avg	-.000094
Stddev	.000057
%RSD	60.66482

#1	-.000028
#2	-.000124
#3	-.000129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1879.161	32407.31	8122.154	1064.411	2025.760
Stddev	6.466	134.21	39.887	8.613	8.504
%RSD	.3440922	.4141261	.4910913	.8091365	.4197695

#1	1873.213	32280.14	8165.867	1061.804	2016.625
#2	1878.226	32394.20	8087.734	1057.402	2027.208
#3	1886.043	32547.59	8112.860	1074.025	2033.446

Sample Name: M3641-03A Acquired: 09/03/2021 15:58:45 Type: Unk
Method: NON EPA-6010-200.7(v444) 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	.8220206	2.007288	.9955840	2.239926	.8068981	2.417167	.2288675
Stddev	.0014397	.011304	.0022319	.004141	.0054319	.044618	.0038770
%RSD	.1751394	.5631610	.2241815	.1848511	.6731817	1.845862	1.694003

#1	.8235348	2.016831	.9953633	2.244290	.8009350	2.367129	.2246862
#2	.8206693	1.994804	.9979181	2.236052	.8115637	2.452809	.2323433
#3	.8218576	2.010227	.9934707	2.239438	.8081957	2.431564	.2295731

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2060329	.2009080	26.27728	.4030333	.2003958	.4070828	4.452955
Stddev	.0024509	.0005875	.52100	.0016937	.0003390	.0094949	.095886
%RSD	1.189556	.2924157	1.982690	.4202317	.1691875	2.332431	2.153302

#1	.2040561	.2015539	25.67710	.4011225	.2007844	.3969909	4.342274
#2	.2052675	.2004055	26.61310	.4043496	.2001608	.4158393	4.505764
#3	.2087752	.2007647	26.54165	.4036277	.2002420	.4084184	4.510825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2447191	6.479225	.5101785	.0739351	42.52916	.3133909	.9003274
Stddev	.0043026	.027285	.0022589	.0007974	.67341	.0052594	.0025561
%RSD	1.758192	.4211134	.4427604	1.078485	1.583417	1.678223	.2839069

#1	.2397527	6.451483	.5124139	.0739492	41.75670	.3076720	.9020790
#2	.2470857	6.506029	.5078969	.0747253	42.99267	.3144806	.9015089
#3	.2473190	6.480163	.5102247	.0731308	42.83811	.3180201	.8973943

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.44107	7.979527	.9989164	.4063507	7.342502	3.650445	.7197380
Stddev	.11944	.029124	.0161204	.0004305	.029714	.061629	.0049978
%RSD	.8886070	.3649780	1.613793	.1059417	.4046833	1.688269	.6943864

#1	13.30579	7.997112	.9883886	.4058551	7.361093	3.590100	.7163612
#2	13.53196	7.945910	.9908859	.4066313	7.308232	3.647952	.7173735
#3	13.48544	7.995560	1.017475	.4065658	7.358180	3.713283	.7254793

Sample Name: M3641-03A Acquired: 09/03/2021 15:58:45 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2658785	.2032031	.3179362
Stddev	.0053884	.0042156	.0052376
%RSD	2.026622	2.074563	1.647362

#1	.2597769	.1983359	.3118969
#2	.2699839	.2055799	.3212333
#3	.2678746	.2056936	.3206785

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1904.568	33274.68	8160.063	1098.019	2037.766
Stddev	4.999	58.38	114.899	4.830	1.781
%RSD	.2624694	.1754613	1.408066	.4398722	.0874233

#1	1909.663	33213.22	8282.985	1103.228	2039.725
#2	1899.671	33329.41	8141.838	1093.689	2037.330
#3	1904.371	33281.42	8055.365	1097.139	2036.243

Sample Name: CCV04 Acquired: 09/03/2021 16:02:29 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.023304	4.878761	4.894932	5.139323	5.072452	10.99859	9.786101
Stddev	.011774	.023925	.003341	.013181	.009243	.38427	.241084
%RSD	.2343963	.4903968	.0682478	.2564653	.1822167	3.493848	2.463532

#1	5.035741	4.902308	4.898626	5.152926	5.062548	10.58183	9.915252
#2	5.021842	4.879500	4.892124	5.126609	5.080849	11.33888	9.935094
#3	5.012328	4.854475	4.894046	5.138435	5.073958	11.07508	9.507957

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2466829	2.429086	23.61933	.9709897	2.431173	1.219991	5.003275
Stddev	.0046521	.004984	.58278	.0013214	.006263	.024386	.099283
%RSD	1.885873	.2051955	2.467398	.1360825	.2576254	1.998835	1.984352

#1	.2482513	2.433563	23.88640	.9725152	2.436023	1.226374	5.020042
#2	.2503481	2.423715	24.02072	.9702018	2.424102	1.240551	5.093107
#3	.2414493	2.429979	22.95087	.9702521	2.433395	1.193049	4.896677

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.351096	24.51993	2.429224	1.203084	25.72278	2.478420	2.540400
Stddev	.053229	.43751	.004812	.003218	.52440	.045832	.009277
%RSD	2.263990	1.784290	.1981010	.2674473	2.038666	1.849263	.3651962

#1	2.375299	24.48253	2.423840	1.206657	25.95628	2.484562	2.539627
#2	2.387922	24.97493	2.433109	1.202180	26.08986	2.520872	2.531534
#3	2.290066	24.10232	2.430722	1.200415	25.12218	2.429827	2.550040

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.38597	5.143233	4.930846	4.959034	5.103467	4.782832	4.854900
Stddev	.65166	.021240	.095693	.007511	.031039	.095017	.009478
%RSD	2.672256	.4129717	1.940700	.1514579	.6081852	1.986621	.1952181

#1	24.66374	5.158385	4.958121	4.950830	5.138499	4.804227	4.860228
#2	24.85272	5.152358	5.009939	4.965572	5.092505	4.865327	4.843958
#3	23.64146	5.118955	4.824476	4.960701	5.079396	4.678941	4.860515

Sample Name: CCV04 Acquired: 09/03/2021 16:02:29 Type: Unk
 Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.959983	4.900683	4.981663
Stddev	.099647	.111173	.144003
%RSD	2.009014	2.268520	2.890657

#1	4.988966	4.952547	4.944580
#2	5.041926	4.976446	5.140581
#3	4.849058	4.773055	4.859829

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1871.740	32586.29	8039.660	1063.934	2014.472
Stddev	5.275	31.72	163.888	1.001	7.632
%RSD	.2818355	.0973518	2.038493	.0941035	.3788571

#1	1866.737	32590.02	7967.881	1063.524	2005.713
#2	1871.231	32552.87	7923.908	1065.075	2018.010
#3	1877.251	32615.98	8227.190	1063.203	2019.693

Sample Name: CCB04 Acquired: 09/03/2021 16:10:26 Type: Unk
Method: NON EPA-6010-200.7(v444) 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	-.003060	-.002687	-.001208	-.002407	.0000882	-.009525	-.000726
Stddev	.001289	.002565	.002328	.004198	.0009607	.007729	.000375
%RSD	42.11027	95.46072	192.6588	174.4230	1089.074	81.14414	51.60283

#1	-.004428	-.001720	-.002130	.002052	.0008646	-.016789	-.001128
#2	-.001868	-.005594	-.002934	-.002989	.0003862	-.001403	-.000385
#3	-.002884	-.000746	.001439	-.006284	-.000986	-.010383	-.000666

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000539	.0001438	.0064976	.0001100	-.000054	-.004965	-.040465
Stddev	.0000174	.0000536	.0002598	.0004007	.000427	.001343	.008794
%RSD	32.19994	37.29421	3.998334	364.2809	797.8853	27.05578	21.73160

#1	.0000604	.0001817	.0067858	.0001131	.000145	-.004029	-.048224
#2	.0000671	.0000824	.0064256	.0005091	-.000544	-.004362	-.030913
#3	.0000342	.0001673	.0062815	-.000292	.000238	-.006504	-.042258

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001537	.0218442	-.000148	.0001794	-.097850	.0014361	-.003573
Stddev	.000378	.0344217	.001093	.0002447	.220746	.0006930	.000440
%RSD	24.56024	157.5786	737.3228	136.4055	225.5962	48.25801	12.32366

#1	-.001750	-.017240	.000726	.0001365	-.031157	.0010774	-.003917
#2	-.001760	.047644	.000203	.0004426	-.344252	.0022349	-.003725
#3	-.001101	.035129	-.001374	-.000041	.081859	.0009959	-.003076

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056425	-.001122	.0030737	.0002839	-.005404	-.005335	-.003198
Stddev	.0566623	.000179	.0008768	.0000891	.003931	.001902	.001181
%RSD	1004.204	15.92642	28.52487	31.37512	72.73772	35.65728	36.92840

#1	-.036539	-.001250	.0038445	.0003428	-.009312	-.007180	-.003932
#2	-.016582	-.000918	.0021199	.0003275	-.005448	-.003381	-.001836
#3	.070048	-.001199	.0032566	.0001814	-.001451	-.005444	-.003828

Sample Name: CCB04 Acquired: 09/03/2021 16:10:26 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006228	-.001368	-.000010
Stddev	.0002905	.000801	.000061
%RSD	46.63973	58.60814	588.4934

#1	.0002949	-.000787	.000038
#2	.0007258	-.002282	.000009
#3	.0008478	-.001034	-.000078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1884.544	32902.06	7844.158	1089.611	1968.589
Stddev	3.293	139.43	32.677	1.554	3.638
%RSD	.1747586	.4237848	.4165756	.1426534	.1847788

#1	1881.585	32812.99	7866.371	1088.087	1965.695
#2	1888.092	32830.44	7806.637	1091.194	1972.672
#3	1883.954	33062.75	7859.467	1089.551	1967.399

Sample Name: M3646-11 Acquired: 09/03/2021 16:14:20 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2105 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1005873	-.190924	.0222372	.0968859	.0163112	.3344972
Stddev	.0062213	.002443	.0004610	.0020484	.0015472	.0900213
%RSD	6.185002	1.279512	2.073041	2.114225	9.485489	26.91242

#1	.0977295	-.191010	.0224021	.0964894	.0180165	.2334029
#2	.0963084	-.193323	.0217164	.0950648	.0149972	.3640968
#3	.1077241	-.188439	.0225930	.0991036	.0159199	.4059918

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265427	-.000202	-.000881	1.782792	.0036964	.0183789
Stddev	.0004458	.000080	.000043	.004425	.0003449	.0003017
%RSD	1.679695	39.57175	4.903463	.2482076	9.330183	1.641585

#1	.0265045	-.000271	-.000846	1.779179	.0033877	.0185583
#2	.0261172	-.000219	-.000929	1.787728	.0036330	.0185478
#3	.0270064	-.000115	-.000867	1.781469	.0040686	.0180305

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0320865	.2728228	.1031910	.0704409	.0014332	-.001531
Stddev	.0019608	.0088083	.0009603	.0191742	.0006355	.000192
%RSD	6.110864	3.228591	.9305925	27.22022	44.34335	12.56163

#1	.0332955	.2638405	.1020835	.0823833	.0009880	-.001412
#2	.0298242	.2814462	.1036969	.0483240	.0011505	-.001753
#3	.0331398	.2731816	.1037926	.0806155	.0021610	-.001429

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	185.0161	-.005281	.2546295	387.5177	1.411540	3.308061
Stddev	.3568	.006932	.0014176	1.1843	.019027	.012966
%RSD	.1928236	131.2696	.5567157	.3056053	1.347956	.3919398

#1	185.2778	-.013265	.2553820	386.3361	1.390474	3.304838
#2	185.1608	-.001777	.2555121	388.7046	1.427476	3.322334
#3	184.6097	-.000800	.2529944	387.5124	1.416668	3.297011

Sample Name: M3646-11 Acquired: 09/03/2021 16:14:20 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 2105 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 29.20854	3.303922	2.093742	.2455602	.0015426	.0124890
Stddev	.05300	.040963	.005582	.0314716	.0004698	.0011592
%RSD	.1814593	1.239821	.2666110	12.81623	30.45810	9.281979

#1	29.16455	3.257851	2.091769	.2800272	.0019922	.0112640
#2	29.19368	3.336234	2.100042	.2383008	.0015806	.0126341
#3	29.26738	3.317680	2.089414	.2183527	.0010549	.0135688

Elem	Sr4077
Units	ppm
Avg	.0119949
Stddev	.0000628
%RSD	.5238728

#1	.0119233
#2	.0120412
#3	.0120201

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1828.781	32847.91	8387.110	1040.176	2216.668
Stddev	2.853	31.53	5.453	2.210	13.389
%RSD	.1560219	.0959789	.0650155	.2124459	.6040336

#1	1829.172	32860.70	8390.583	1041.288	2228.718
#2	1831.418	32871.04	8380.825	1041.608	2219.033
#3	1825.752	32812.00	8389.922	1037.631	2202.254

Sample Name: M3646-13 Acquired: 09/03/2021 16:18:10 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 1992 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005590	-.005843	.0002915	.0047865	.0039250	.0357257	.0862745
Stddev	.003607	.002063	.0004341	.0021308	.0033676	.0120146	.0017114
%RSD	64.53267	35.30503	148.9023	44.51676	85.79858	33.63016	1.983648

#1	-.004621	-.004933	-.000130	.0024354	.0038955	.0360618	.0843111
#2	-.009582	-.008204	.000737	.0065902	.0073073	.0235466	.0870620
#3	-.002566	-.004392	.000268	.0053338	.0005723	.0475688	.0874503

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000283	-.000227	23.34593	.0030780	.0190020	-.004540	7.578239
Stddev	.0000546	.000084	.37939	.0008159	.0002953	.002566	.113215
%RSD	192.5988	37.00415	1.625076	26.50762	1.553918	56.52740	1.493949

#1	.0000894	-.000150	22.92057	.0030191	.0191444	-.007498	7.482560
#2	-.000016	-.000316	23.46783	.0022931	.0186625	-.003211	7.548929
#3	.000011	-.000214	23.64938	.0039217	.0191990	-.002910	7.703226

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2454272	31.74069	.0424553	.0002233	49.16165	.0064748	.0975932
Stddev	.0044436	.61350	.0009399	.0006159	.87126	.0026306	.0007295
%RSD	1.810570	1.932835	2.213765	275.8039	1.772233	40.62774	.7475323

#1	.2403122	31.18199	.0434787	.0000622	48.15660	.0084344	.0967520
#2	.2476335	31.64285	.0416310	.0009038	49.62546	.0034851	.0980529
#3	.2483360	32.39722	.0422561	-.000296	49.70290	.0075048	.0979747

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.145775	.0062488	.0453722	.0073182	.7247710	5.990678	.0647088
Stddev	.107513	.0041503	.0005630	.0003752	.0062434	.076111	.0005603
%RSD	1.504573	66.41742	1.240842	5.126901	.8614272	1.270487	.8659084

#1	7.036049	.0103708	.0450502	.0073833	.7319796	5.917021	.0644821
#2	7.150346	.0020708	.0450441	.0076565	.7210849	5.985987	.0653470
#3	7.250930	.0063047	.0460222	.0069147	.7212484	6.069026	.0642975

Sample Name: M3646-13 Acquired: 09/03/2021 16:18:10 Type: Unk
 Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 1992 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003327	.0133089	.1063419
Stddev	.0008502	.0010553	.0013632
%RSD	255.5270	7.929250	1.281945

#1	.0006107	.0121080	.1047975
#2	.0010091	.0137304	.1068502
#3	-.000622	.0140884	.1073779

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1894.847	33416.87	8125.540	1085.346	2051.159
Stddev	5.457	199.44	61.415	6.131	5.672
%RSD	.2879660	.5968275	.7558266	.5648887	.2765224

#1	1888.627	33205.34	8159.916	1078.400	2045.153
#2	1898.827	33443.76	8162.068	1090.003	2051.899
#3	1897.087	33601.49	8054.635	1087.634	2056.425

Sample Name: M3646-14 Acquired: 09/03/2021 16:21:58 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 06-07-24 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005720	-.002371	-.001186	.0040652	.0033077	.3565039	.1443698
Stddev	.001113	.003318	.001788	.0013525	.0013570	.0059740	.0022397
%RSD	19.46626	139.9570	150.8211	33.27131	41.02517	1.675712	1.551366

#1	-.006443	.000836	-.003230	.0053933	.0036074	.3520761	.1418765
#2	-.004438	-.002159	-.000417	.0026895	.0018259	.3632987	.1450218
#3	-.006280	-.005790	.000090	.0041127	.0044898	.3541370	.1462112

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	-.000104	3.273964	.0023645	-.001053	-.003945	.0279827
Stddev	.000088	.000073	.036852	.0001911	.000242	.000943	.0048149
%RSD	150.4572	70.34027	1.125593	8.080196	22.99113	23.90830	17.20667

#1	.000042	-.000027	3.231961	.0025207	-.000799	-.002873	.0315169
#2	-.000096	-.000173	3.300869	.0024213	-.001281	-.004314	.0299325
#3	-.000121	-.000112	3.289063	.0021515	-.001080	-.004647	.0224987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043084	.1967048	-.000239	.0000226	285.4012	.0006095	.0792693
Stddev	.0005867	.0321861	.000125	.0003387	2.8246	.0035341	.0000468
%RSD	13.61850	16.36264	52.16032	1497.778	.9897114	579.8265	.0590108

#1	.0046009	.2315710	-.000383	-.000229	282.1660	.0007648	.0792564
#2	.0046914	.1681269	-.000181	.000408	287.3778	.0040634	.0792303
#3	.0036329	.1904165	-.000154	-.000110	286.6597	-.003000	.0793212

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.418798	.0626640	.0349787	.0014033	1.031210	.6467186	.0661690
Stddev	.114329	.0049918	.0022418	.0002074	.005701	.0024381	.0010717
%RSD	2.109864	7.965944	6.409097	14.78202	.5528284	.3769886	1.619670

#1	5.289816	.0657830	.0355350	.0014957	1.032970	.6442977	.0673348
#2	5.458918	.0569067	.0368900	.0011657	1.024836	.6491734	.0652266
#3	5.507660	.0653023	.0325111	.0015485	1.035823	.6466848	.0659455

Sample Name: M3646-14 Acquired: 09/03/2021 16:21:58 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 06-07-24 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011477	.0035204	.0098222
Stddev	.0008422	.0006635	.0000560
%RSD	73.38405	18.84784	.5697141

#1	.0015933	.0027753	.0097580
#2	.0016735	.0040475	.0098606
#3	.0001763	.0037384	.0098481

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1889.035	32896.68	7971.247	1085.572	2039.725
Stddev	1.501	27.05	41.438	2.682	4.114
%RSD	.0794817	.0822232	.5198463	.2470870	.2016885

#1	1889.881	32865.88	7997.340	1085.468	2039.976
#2	1889.923	32916.56	7923.466	1082.943	2043.707
#3	1887.302	32907.59	7992.934	1088.304	2035.491

Sample Name: M3646-15 Acquired: 09/03/2021 16:25:50 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 99-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006270	-.007597	-.000207	.0028897	.0056546	.2905988	.1051926
Stddev	.000866	.001754	.001187	.0035800	.0007403	.0097860	.0019426
%RSD	13.81366	23.09190	574.3347	123.8877	13.09287	3.367544	1.846721

#1	-.007143	-.006113	.001162	.0030448	.0056443	.2975774	.1030592
#2	-.006256	-.009533	-.000828	.0063896	.0049194	.2948063	.1056591
#3	-.005411	-.007145	-.000954	-.000765	.0064000	.2794126	.1068595

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000005	.0002139	1.145744	.0016174	-.000964	-.001884	.0932234
Stddev	.0001152	.0000229	.024406	.0002766	.000134	.000850	.0124819
%RSD	22640.58	10.71382	2.130165	17.10307	13.91564	45.13122	13.38919

#1	.0000292	.0002188	1.118123	.0013066	-.000915	-.002284	.0814253
#2	.0000987	.0001889	1.164398	.0017089	-.000861	-.002461	.1062918
#3	-.000126	.0002340	1.154711	.0018367	-.001116	-.000908	.0919531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036030	.2201332	.0001156	.0003745	2.331292	.0028707	.1125538
Stddev	.0002537	.0262791	.0006104	.0002930	.419214	.0008016	.0008023
%RSD	7.042156	11.93782	527.8921	78.25155	17.98206	27.92418	.7127975

#1	.0035053	.2459635	-.000248	.0001704	1.847306	.0034814	.1130392
#2	.0038911	.2210089	.000820	.0007103	2.580952	.0031677	.1116278
#3	.0034127	.1934272	-.000226	.0002428	2.565619	.0019630	.1129945

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.038256	.0104658	.0358038	.0019763	.7472102	1.038107	.0651074
Stddev	.018671	.0016314	.0024823	.0005750	.0023305	.009564	.0013615
%RSD	1.798331	15.58746	6.933193	29.09502	.3118886	.9213326	2.091201

#1	1.020159	.0087315	.0383222	.0013294	.7498689	1.040235	.0657459
#2	1.037155	.0106963	.0357300	.0021702	.7455209	1.046428	.0660325
#3	1.057453	.0119697	.0333591	.0024292	.7462409	1.027658	.0635440

Sample Name: M3646-15 Acquired: 09/03/2021 16:25:50 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 99-01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0046593	.0039861	.0097087
Stddev	.0006948	.0011688	.0000558
%RSD	14.91227	29.32105	.5749765

#1	.0041118	.0034191	.0097088
#2	.0044252	.0053302	.0097645
#3	.0054409	.0032089	.0096528

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1905.421	33664.98	7964.667	1110.350	2028.957
Stddev	4.039	48.18	20.781	3.792	2.222
%RSD	.2119700	.1431119	.2609126	.3415425	.1095012

#1	1900.785	33627.92	7957.344	1108.516	2027.832
#2	1908.180	33719.44	7948.539	1114.711	2027.523
#3	1907.298	33647.58	7988.118	1107.824	2031.517

Sample Name: M3646-16 Acquired: 09/03/2021 16:29:43 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 93-94 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005511	-.008174	.0008137	.0039903	.0033733	.0168171	.0772697
Stddev	.001750	.003105	.0017778	.0015190	.0007665	.0016338	.0014687
%RSD	31.75834	37.98062	218.4820	38.06626	22.72401	9.714970	1.900705

#1	-.003505	-.011524	-.001156	.0057389	.0042071	.0186763	.0756568
#2	-.006727	-.007605	.002299	.0029972	.0032136	.0156103	.0776224
#3	-.006300	-.005394	.001299	.0032349	.0026992	.0161647	.0785299

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000370	-.000210	84.46837	.0038780	.0001730	-.004726	.1360445
Stddev	.0000726	.000058	1.72847	.0002937	.0003815	.001230	.0073812
%RSD	196.0642	27.82468	2.046287	7.574107	220.4546	26.03208	5.425598

#1	-.000003	-.000216	82.49730	.0039608	.0000168	-.003339	.1401812
#2	-.000007	-.000149	85.18233	.0035518	.0006078	-.005686	.1404297
#3	.000121	-.000265	85.72549	.0041214	-.000106	-.005153	.1275226

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1473618	1.395452	.0048641	.0002136	87.79799	.0010039	.2671319
Stddev	.0026320	.028466	.0001104	.0002001	1.81689	.0034514	.0006033
%RSD	1.786109	2.039910	2.269553	93.67974	2.069394	343.8134	.2258396

#1	.1443227	1.366873	.0048563	.0004211	85.70007	.0008001	.2667552
#2	.1488954	1.395677	.0047578	.0000218	88.85866	.0045526	.2668129
#3	.1488675	1.423804	.0049782	.0001979	88.83523	-.002341	.2678278

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.22811	.0110762	.0588537	.0059920	4.804420	.6657535	.0587692
Stddev	.65116	.0023636	.0017630	.0005595	.003496	.0040385	.0021686
%RSD	2.227845	21.33963	2.995636	9.336969	.0727735	.6066066	3.690039

#1	28.47938	.0131213	.0607150	.0053470	4.807089	.6680715	.0578638
#2	29.66214	.0116188	.0572089	.0062832	4.800462	.6610902	.0612438
#3	29.54280	.0084884	.0586371	.0063458	4.805710	.6680987	.0572001

Sample Name: M3646-16 Acquired: 09/03/2021 16:29:43 Type: Unk
 Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: 93-94 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001422	.0333398	.0831121
Stddev	.000977	.0016615	.0016163
%RSD	68.71084	4.983623	1.944688

#1	-.000340	.0320521	.0812459
#2	-.002240	.0327519	.0840326
#3	-.001686	.0352153	.0840579

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1875.482	32919.92	7902.335	1081.576	2037.928
Stddev	1.952	139.22	37.709	2.701	.516
%RSD	.1040789	.4228971	.4771876	.2497232	.0253329

#1	1877.606	32809.40	7945.329	1082.206	2038.357
#2	1875.074	33076.28	7874.873	1083.907	2037.355
#3	1873.766	32874.09	7886.802	1078.616	2038.072

Sample Name: M3646-16DUP Acquired: 09/03/2021 16:33:34 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 93-94DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006773	-.007461	-.000001	.0028391	.0035231	.1982752	.0760849
Stddev	.002154	.002795	.003571	.0034545	.0029158	.0194418	.0005504
%RSD	31.79788	37.46166	646722.2	121.6743	82.76204	9.805438	.7233547

#1	-.008493	-.004792	.002815	.0064862	.0042099	.1761878	.0765990
#2	-.007469	-.007225	-.004017	-.000384	.0060341	.2127960	.0761515
#3	-.004358	-.010367	.001201	.002415	.0003252	.2058420	.0755043

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	-.000132	83.12103	.0042532	.0000483	-.004798	.1316800
Stddev	.000161	.000165	1.04878	.0001208	.0002378	.001223	.0075302
%RSD	915.4377	124.9784	1.261749	2.839636	492.4930	25.48585	5.718524

#1	.000133	-.000000	84.29516	.0043243	-.000223	-.006192	.1360770
#2	-.000186	-.000318	82.27707	.0043216	.000222	-.004296	.1359779
#3	.000000	-.000079	82.79085	.0041138	.000146	-.003907	.1229851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1463783	1.361986	.0062009	.0001634	85.71583	-.001270	.2712852
Stddev	.0022366	.024491	.0002954	.0000721	.96350	.001212	.0029062
%RSD	1.527945	1.798153	4.764381	44.13780	1.124058	95.48662	1.071272

#1	.1489230	1.363893	.0064974	.0001879	86.82541	-.002669	.2740850
#2	.1447244	1.336597	.0059066	.0000822	85.23139	-.000548	.2714875
#3	.1454875	1.385467	.0061986	.0002201	85.09068	-.000591	.2682832

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.74434	.0064703	.0563792	.0060422	4.642901	.6591545	.0561994
Stddev	.42448	.0021635	.0019083	.0003498	.025896	.0184198	.0014465
%RSD	1.476749	33.43747	3.384747	5.788856	.5577571	2.794458	2.573948

#1	29.23406	.0039932	.0583589	.0064433	4.672605	.6803061	.0550837
#2	28.48156	.0074281	.0562274	.0058005	4.631032	.6466429	.0578338
#3	28.51742	.0079896	.0545514	.0058828	4.625067	.6505146	.0556808

Sample Name: M3646-16DUP Acquired: 09/03/2021 16:33:34 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 93-94DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000612	.0294955	.0816946
Stddev	.000314	.0014448	.0011607
%RSD	51.33016	4.898377	1.420713

#1	-.000651	.0309310	.0830310
#2	-.000280	.0280416	.0811137
#3	-.000905	.0295138	.0809391

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1904.503	33501.81	7889.289	1098.208	2068.401
Stddev	5.213	57.84	141.462	3.824	5.926
%RSD	.2736961	.1726552	1.793093	.3481879	.2865054

#1	1909.619	33470.67	7726.261	1099.563	2075.237
#2	1904.693	33466.20	7961.978	1093.891	2065.235
#3	1899.199	33568.55	7979.628	1101.170	2064.730

Sample Name: M3646-16LX5 Acquired: 09/03/2021 16:37:27 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003368	-.001769	-.002083	.0002375	.0017195	.0613612	.0158168
Stddev	.005120	.001728	.001699	.0013599	.0025898	.0038353	.0000649
%RSD	152.0177	97.67584	81.55066	572.6488	150.6115	6.250426	.4101788

#1	.002054	-.003372	-.002180	.0017967	-.000740	.0641607	.0158082
#2	-.008120	-.001995	-.000338	-.000703	.001475	.0629333	.0158855
#3	-.004038	.000061	-.003731	-.000381	.004423	.0569896	.0157566

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001234	.0000763	17.05806	.0009760	-.000533	-.006088	.0194009
Stddev	.0000730	.0000275	.23388	.0003402	.000470	.002182	.0112737
%RSD	59.17202	35.98005	1.371060	34.85200	88.33180	35.84487	58.10921

#1	.0001327	.0000681	16.78803	.0010399	-.001071	-.004711	.0063842
#2	.0000462	.0000539	17.19634	.0006084	-.000327	-.004950	.0260515
#3	.0001914	.0001070	17.18980	.0012797	-.000200	-.008604	.0257670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0287516	.3167804	.0010382	.0001031	17.20953	.0012868	.0763921
Stddev	.0006107	.0229720	.0002543	.0006404	.17996	.0022220	.0008700
%RSD	2.123984	7.251724	24.49115	621.4140	1.045701	172.6798	1.138884

#1	.0282369	.3430253	.0012128	.0002777	17.35077	.0031950	.0754890
#2	.0285915	.3003233	.0011554	-.000607	17.00691	-.001153	.0764625
#3	.0294264	.3069926	.0007465	.000638	17.27092	.001818	.0772247

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.557513	.0017648	.0117614	.0017953	1.040771	.1364032	.0075137
Stddev	.078881	.0053003	.0017766	.0002137	.004601	.0052710	.0006912
%RSD	1.419351	300.3387	15.10550	11.90224	.4420787	3.864290	9.199206

#1	5.472039	-.003454	.0118386	.0020363	1.035981	.1339948	.0075772
#2	5.627505	.001605	.0099474	.0017205	1.045156	.1327666	.0081710
#3	5.572994	.007143	.0134981	.0016290	1.041176	.1424482	.0067930

Sample Name: M3646-16LX5 Acquired: 09/03/2021 16:37:27 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002722	.0055260	.0165119
Stddev	.0003688	.0011047	.0000983
%RSD	135.4963	19.99151	.5953833

#1	.0006352	.0063498	.0164613
#2	-.000102	.0059576	.0166252
#3	.000284	.0042707	.0164492

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1887.997	33127.41	7755.918	1105.051	2028.099
Stddev	1.357	44.20	41.913	3.237	1.771
%RSD	.0718734	.1334131	.5403998	.2929085	.0873156

#1	1889.020	33092.05	7707.722	1102.294	2026.824
#2	1886.458	33113.23	7783.830	1108.615	2030.121
#3	1888.514	33176.96	7776.202	1104.245	2027.352

Sample Name: M3646-16MS Acquired: 09/03/2021 16:41:19 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 93-94MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7254723	1.932922	.9515756	1.495317	.7286022	2.107172	.2801033
Stddev	.0088621	.016569	.0018763	.010139	.0041147	.020155	.0035685
%RSD	1.221557	.8572150	.1971815	.6780726	.5647348	.9564979	1.273991

#1	.7286411	1.935488	.9515676	1.500632	.7331649	2.128756	.2836917
#2	.7154615	1.915220	.9497033	1.483625	.7251733	2.088842	.2765550
#3	.7323144	1.948059	.9534559	1.501694	.7274683	2.103918	.2800631

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2044428	.1830884	94.43617	.3947236	.1922378	.3088528	3.386031
Stddev	.0048366	.0004321	1.12441	.0010453	.0000324	.0065682	.051406
%RSD	2.365753	.2360133	1.190655	.2648086	.0168748	2.126631	1.518181

#1	.2099987	.1835038	95.58530	.3942611	.1922590	.3164245	3.445133
#2	.2011735	.1831203	93.33823	.3939895	.1922539	.3046899	3.361248
#3	.2021561	.1826413	94.38499	.3959204	.1922004	.3054439	3.351710

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3584680	3.662891	.4819550	.0687819	100.3263	.3216791	.4824417
Stddev	.0040636	.070335	.0017278	.0003351	2.0588	.0086601	.0008112
%RSD	1.133607	1.920201	.3585044	.4872564	2.052140	2.692158	.1681444

#1	.3626706	3.725948	.4832440	.0691400	102.6726	.3311054	.4833608
#2	.3545593	3.587036	.4826294	.0687299	98.8217	.3140753	.4818256
#3	.3581741	3.675689	.4799917	.0684758	99.4845	.3198565	.4821388

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.98323	5.747724	.3706152	.4054846	5.087295	1.690042	.7431649
Stddev	.43515	.046853	.0094914	.0006451	.042539	.033212	.0016320
%RSD	1.012380	.8151611	2.560984	.1590991	.8361724	1.965157	.2195989

#1	43.42173	5.768544	.3810392	.4058497	5.131282	1.728092	.7449537
#2	42.55151	5.694069	.3624720	.4047397	5.046371	1.675166	.7417572
#3	42.97645	5.780558	.3683344	.4058643	5.084232	1.666869	.7427839

Sample Name: M3646-16MS Acquired: 09/03/2021 16:41:19 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 93-94MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2027627	.2391490	.2948449
Stddev	.0015714	.0029441	.0043006
%RSD	.7750022	1.231084	1.458583

#1	.2045258	.2424250	.2997711
#2	.2015095	.2367245	.2918396
#3	.2022529	.2382973	.2929240

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1872.421	32878.91	7565.718	1078.985	2039.092
Stddev	6.425	174.65	192.419	3.353	5.597
%RSD	.3431402	.5311944	2.543303	.3107946	.2744705

#1	1865.231	32696.58	7343.721	1075.147	2033.149
#2	1874.429	32895.45	7684.674	1080.465	2039.864
#3	1877.602	33044.71	7668.758	1081.345	2044.262

Sample Name: M3646-16MSD Acquired: 09/03/2021 16:45:07 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 93-94MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7199594	1.919812	.9441017	1.479367	.7220246	2.593663	.2773889
Stddev	.0036643	.009472	.0037107	.008872	.0027714	.044101	.0047349
%RSD	.5089634	.4933595	.3930396	.5997141	.3838403	1.700352	1.706944

#1	.7188488	1.912830	.9475000	1.478283	.7249855	2.544294	.2720314
#2	.7240505	1.930593	.9401425	1.488731	.7215954	2.607533	.2791235
#3	.7169788	1.916012	.9446626	1.471086	.7194927	2.629162	.2810119

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2009150	.1828737	92.83120	.3991817	.1921875	.3072901	3.334576
Stddev	.0016343	.0003931	1.62522	.0004068	.0003462	.0031425	.061411
%RSD	.8134293	.2149465	1.750726	.1019110	.1801577	1.022646	1.841637

#1	.2009836	.1832420	91.02129	.3988566	.1925841	.3045280	3.268899
#2	.1992476	.1824599	93.30661	.3996379	.1919453	.3066331	3.344257
#3	.2025140	.1829193	94.16570	.3990505	.1920332	.3107091	3.390571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3537113	3.550554	.4836568	.0699063	97.50799	.3151466	.4819040
Stddev	.0063939	.068303	.0005291	.0002871	2.04286	.0053429	.0023583
%RSD	1.807664	1.923730	.1093922	.4107093	2.095070	1.695373	.4893627

#1	.3466765	3.499682	.4841088	.0698303	95.45019	.3123620	.4799116
#2	.3552883	3.523796	.4837867	.0696648	97.53820	.3117712	.4845077
#3	.3591692	3.628186	.4830749	.0702237	99.53558	.3213066	.4812926

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.43607	5.725663	.3642827	.4054652	4.965454	1.663684	.7425015
Stddev	.60792	.032233	.0018417	.0005215	.047014	.019827	.0021630
%RSD	1.432554	.5629630	.5055721	.1286127	.9468155	1.191755	.2913098

#1	41.76794	5.693998	.3652892	.4059280	4.947811	1.664001	.7412510
#2	42.58370	5.758436	.3621571	.4055673	5.018737	1.643701	.7412545
#3	42.95659	5.724556	.3654019	.4049002	4.929814	1.683351	.7449991

Sample Name: M3646-16MSD Acquired: 09/03/2021 16:45:07 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 93-94MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1994705	.2356679	.2885302
Stddev	.0053668	.0036270	.0042217
%RSD	2.690529	1.539042	1.463175

#1	.1938837	.2316208	.2838148
#2	.1999414	.2367582	.2898173
#3	.2045863	.2386248	.2919586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.296	32816.01	7672.190	1080.398	2039.963
Stddev	4.048	163.46	16.766	6.753	5.267
%RSD	.2157254	.4981128	.2185308	.6250599	.2581941

#1	1871.774	32813.58	7668.774	1079.329	2035.057
#2	1879.581	32653.78	7690.401	1074.243	2045.529
#3	1877.532	32980.67	7657.395	1087.622	2039.303

Sample Name: M3646-16A Acquired: 09/03/2021 16:48:53 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA10282 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6977474	1.844104	.9050369	1.426524	.6916621	1.945580	.2561979
Stddev	.0062325	.002468	.0064302	.005469	.0004789	.023432	.0015483
%RSD	.8932301	.1338285	.7104933	.3833718	.0692341	1.204361	.6043322

#1	.6980790	1.841439	.8978247	1.422229	.6920854	1.929436	.2559754
#2	.7038075	1.846311	.9071145	1.424663	.6911423	1.934848	.2547729
#3	.6913557	1.844562	.9101714	1.432681	.6917586	1.972455	.2578454

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1923056	.1741019	82.69543	.3810420	.1825185	.2919773	3.169754
Stddev	.0019116	.0005740	.42960	.0013052	.0005122	.0012484	.029597
%RSD	.9940524	.3296620	.5194960	.3425405	.2806352	.4275620	.9337256

#1	.1933496	.1737015	82.52944	.3798105	.1819282	.2914739	3.150543
#2	.1900993	.1738448	82.37359	.3824102	.1827827	.2910591	3.154882
#3	.1934679	.1747595	83.18326	.3809052	.1828447	.2933987	3.203837

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3264867	3.299556	.4597026	.0660855	86.25880	.3019168	.4333185
Stddev	.0018946	.023543	.0020782	.0002662	.49411	.0041163	.0007857
%RSD	.5802833	.7135132	.4520757	.4028748	.5728187	1.363401	.1813120

#1	.3264341	3.292250	.4580201	.0657849	86.30152	.2980508	.4330632
#2	.3246190	3.280532	.4590621	.0661801	85.74472	.3062445	.4342001
#3	.3284070	3.325886	.4620257	.0662916	86.73015	.3014552	.4326923

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.54360	5.491658	.3449293	.3901253	4.452788	1.616559	.7167566
Stddev	.18475	.039849	.0022994	.0009238	.004931	.013232	.0008241
%RSD	.4793160	.7256343	.6666187	.2367955	.1107378	.8185567	.1149687

#1	38.40620	5.446069	.3447935	.3890636	4.449356	1.620389	.7162934
#2	38.47097	5.519855	.3427008	.3905666	4.458439	1.601834	.7177080
#3	38.75362	5.509052	.3472935	.3907457	4.450570	1.627453	.7162683

Sample Name: M3646-16A Acquired: 09/03/2021 16:48:53 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA10282 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1923962	.2207780	.2674382
Stddev	.0020143	.0015320	.0016634
%RSD	1.046978	.6939131	.6219686

#1	.1935782	.2224544	.2676908
#2	.1900704	.2194507	.2656629
#3	.1935401	.2204289	.2689608

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1920.387	33685.14	7818.883	1106.577	2087.031
Stddev	2.856	21.45	51.603	2.914	2.966
%RSD	.1487295	.0636665	.6599731	.2633717	.1421002

#1	1922.953	33707.28	7782.954	1105.548	2089.943
#2	1917.310	33683.68	7878.013	1104.317	2087.136
#3	1920.899	33664.46	7795.681	1109.866	2084.014

Sample Name: CCV05 Acquired: 09/03/2021 16:52:41 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB10282 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.914978	4.807382	4.737293	4.846425	4.844975	F 11.01467
Stddev	.023373	.055436	.002662	.026854	.005393	.12627
%RSD	.4755541	1.153134	.0561975	.5540896	.1113139	1.146380

#1	4.938259	4.865760	4.740343	4.876333	4.849614	10.87368
#2	4.891514	4.755452	4.736100	4.824382	4.846254	11.11734
#3	4.915162	4.800935	4.735437	4.838562	4.839057	11.05298

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.488472	.2625105	2.330017	23.44705	.9605700	2.344794
Stddev	.077367	.0010701	.001646	.20555	.0020351	.004067
%RSD	.8153825	.4076238	.0706610	.8766375	.2118599	.1734316

#1	9.399153	.2612755	2.329653	23.21318	.9627029	2.340150
#2	9.531609	.2631627	2.328583	23.52895	.9603580	2.346514
#3	9.534654	.2630932	2.331815	23.59902	.9586493	2.347718

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.237598	5.187731	2.327000	25.93691	2.345505	1.133107
Stddev	.016457	.046667	.019209	.42888	.000827	.007801
%RSD	1.329753	.8995563	.8254922	1.653561	.0352632	.6884616

#1	1.219536	5.133846	2.305120	25.44168	2.344653	1.138143
#2	1.251744	5.214349	2.334783	26.18484	2.346305	1.137057
#3	1.241515	5.214997	2.341095	26.18422	2.345558	1.124121

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.02163	2.528835	2.446952	25.00425	5.100566	5.181321
Stddev	.43831	.027792	.011323	.23621	.097656	.038604
%RSD	1.751737	1.099010	.4627565	.9446850	1.914614	.7450635

#1	24.70834	2.496751	2.436561	24.75342	5.202915	5.136803
#2	25.52252	2.545480	2.459021	25.22245	5.008401	5.205558
#3	24.83403	2.544274	2.445275	25.03688	5.090382	5.201601

Sample Name: CCV05 Acquired: 09/03/2021 16:52:41 Type: Unk
 Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSAB10282 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.849078	4.793662	5.120689	4.793328	5.013107	4.854052
Stddev	.008582	.057553	.027546	.008485	.049527	.041581
%RSD	.1769922	1.200616	.5379423	.1770117	.9879465	.8566277

#1	4.856553	4.854919	5.089427	4.793648	4.956707	4.806243
#2	4.839705	4.740716	5.131238	4.784688	5.049507	4.881790
#3	4.850975	4.785351	5.141402	4.801648	5.033106	4.874123

Elem	Sr4077
Units	ppm
Avg	4.847681
Stddev	.115103
%RSD	2.374403

#1	4.715503
#2	4.925834
#3	4.901705

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1886.317	32974.74	7646.284	1098.953	2040.051
Stddev	2.745	65.26	23.715	5.889	3.425
%RSD	.1454975	.1978987	.3101551	.5358706	.1679006

#1	1887.456	32899.57	7665.829	1101.036	2042.229
#2	1888.308	33007.72	7619.901	1092.305	2041.822
#3	1883.186	33016.92	7653.122	1103.517	2036.103

Sample Name: CCB05 Acquired: 09/03/2021 17:02:42 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB17956 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000169	.0012855	-.001803	.0000066	-.000601	-.002612	.0009693
Stddev	.0007633	.0024173	.000454	.0025791	.001549	.007131	.0007443
%RSD	4520.430	188.0498	25.16883	38987.61	257.8504	273.0166	76.79026

#1	.0008982	.0008822	-.002185	.0013866	.000117	-.010147	.0007398
#2	-.000426	.0038791	-.001922	-.002969	-.002378	.004030	.0003667
#3	-.000422	-.000905	-.001302	.001602	.000459	-.001719	.0018014

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001738	.0001416	-.009319	-.000227	.0000193	-.006104	-.034546
Stddev	.0001185	.0000808	.016508	.000277	.0001724	.001338	.008595
%RSD	68.17884	57.08499	177.1420	122.1454	891.1541	21.92525	24.88058

#1	.0002525	.0002018	-.006231	.000076	-.000148	-.004860	-.025057
#2	.0002315	.0000497	.005427	-.000289	.000009	-.007520	-.041809
#3	.0000375	.0001732	-.027153	-.000469	.000197	-.005934	-.036771

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001810	.0336828	-.000126	.0001522	-.273048	.0004606	-.004134
Stddev	.000323	.0287472	.000369	.0001504	.147688	.0016527	.000348
%RSD	17.82526	85.34669	294.2560	98.80918	54.08861	358.8141	8.416907

#1	-.001989	.0663650	.000038	.0003089	-.322669	-.000860	-.004223
#2	-.002003	.0223721	.000134	.0001387	-.106940	.002314	-.004430
#3	-.001437	.0123113	-.000548	.0000090	-.389534	-.000072	-.003751

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.084232	.0014877	.0135763	.0017925	-.003818	-.000629	-.003360
Stddev	.030870	.0040621	.0008867	.0005099	.005725	.000711	.003039
%RSD	36.64867	273.0485	6.531206	28.44564	149.9544	113.0414	90.44028

#1	-.116683	.0025058	.0145987	.0022135	-.008943	-.000374	.000123
#2	-.080778	-.002987	.0131128	.0019385	.002361	-.000081	-.004730
#3	-.055234	.004944	.0130175	.0012256	-.004872	-.001433	-.005474

Sample Name: CCB05 Acquired: 09/03/2021 17:02:42 Type: Unk
 Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB17956 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003346	.0003240	.0000534
Stddev	.0005642	.0004688	.0000730
%RSD	168.6165	144.6737	136.6416

#1	-.000010	-.000088	.0001375
#2	.000029	.000227	.0000156
#3	.000986	.000834	.0000071

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1930.843	33697.90	7732.089	1133.075	2017.765
Stddev	2.380	172.71	13.701	5.134	1.559
%RSD	.1232435	.5125251	.1772024	.4531365	.0772391

#1	1930.592	33738.34	7747.042	1137.951	2016.940
#2	1928.599	33508.56	7720.136	1127.717	2016.791
#3	1933.338	33846.81	7729.089	1133.557	2019.562

Sample Name: LR CHECK 1 Acquired: 09/03/2021 17:06:35 Type: Unk
Method: NON EPA-6010-200.7(v444) 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	.0231329	-.056957	.0421217	-.013833	.0271236	F 1764.413
Stddev	.0138371	.002859	.0031971	.000847	.0026914	21.338
%RSD	59.81581	5.019673	7.590187	6.124421	9.922813	1.209370

#1	.0334169	-.059189	.0404455	-.014551	.0302103	1740.035
#2	.0074010	-.053734	.0401112	-.014048	.0258936	1779.703
#3	.0285809	-.057947	.0458084	-.012899	.0252670	1773.501

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0155359	-.000845	-.028203	1739.175	.0008209	.0202302
Stddev	.0011335	.000112	.000241	19.317	.0007523	.0004895
%RSD	7.295784	13.25167	.8540036	1.110708	91.63925	2.419538

#1	.0150836	-.000800	-.028151	1724.035	.0006827	.0198900
#2	.0146985	-.000973	-.027993	1760.931	.0001474	.0207912
#3	.0168257	-.000763	-.028466	1732.561	.0016328	.0200093

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005073	850.8148	-.026036	1979.132	.0063921	-.059176
Stddev	.001734	5.0458	.001153	8.329	.0005900	.000718
%RSD	34.18529	.5930522	4.429014	.4208367	9.229379	1.213654

#1	-.006442	845.7521	-.026641	1970.571	.0058895	-.058596
#2	-.005653	850.8489	-.024706	1979.618	.0062451	-.059979
#3	-.003123	855.8434	-.026760	1987.208	.0070416	-.058952

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1610.936	.0120171	.0640568	F 695.6558	.0757965	-1.21199
Stddev	5.752	.0032640	.0005585	1.2119	.0077164	.02025
%RSD	.3570310	27.16101	.8718440	.1742149	10.18048	1.671180

#1	1604.466	.0090081	.0636327	694.3246	.0781459	-1.22915
#2	1612.876	.0154870	.0638482	695.9476	.0820652	-1.21716
#3	1615.467	.0115562	.0646896	696.6952	.0671785	-1.18965

Sample Name: LR CHECK 1 Acquired: 09/03/2021 17:06:35 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007909	-.028923	.0045923	.0032008	-.037829	.0332605
Stddev	.000567	.009096	.0019464	.0058579	.000843	.0029502
%RSD	7.167044	31.44820	42.38291	183.0132	2.228263	8.870121

#1	-.008396	-.030894	.0030051	.0020252	-.038635	.0313186
#2	-.008043	-.019004	.0040079	-.001980	-.036954	.0318074
#3	-.007287	-.036872	.0067639	.009557	-.037898	.0366554

Elem	Sr4077
Units	ppm
Avg	.0255876
Stddev	.0000441
%RSD	.1724408

#1	.0255522
#2	.0255735
#3	.0256370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1609.562	27753.34	7041.340	908.5257	1531.019
Stddev	3.089	104.95	23.541	4.7645	2.178
%RSD	.1919110	.3781658	.3343192	.5244217	.1422433

#1	1609.077	27633.36	7021.675	910.0314	1530.727
#2	1606.744	27828.13	7034.919	903.1902	1529.002
#3	1612.865	27798.53	7067.424	912.3554	1533.328

Sample Name: LR CHECK 2 Acquired: 09/03/2021 17:10:42 Type: Unk
Method: NON EPA-6010-200.7(v444) 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	.0158388	.0078372	236.7790	.0045283	-.000591	.4230335
Stddev	.0034857	.0052306	.1175	.0026915	.004027	.0163682
%RSD	22.00760	66.74115	.0496100	59.43663	681.7985	3.869232

#1	.0166525	.0138714	236.7209	.0035439	.000610	.4418586
#2	.0120182	.0050458	236.9141	.0024677	-.005081	.4150796
#3	.0188457	.0045944	236.7018	.0075734	.002699	.4121623

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.66054	-.001259	.0018127	.2529821	-.000648	.0118386
Stddev	.29913	.000113	.0001312	.0087174	.000247	.0002405
%RSD	.3228234	8.940083	7.235697	3.445852	38.04572	2.031894

#1	92.57341	-.001207	.0019387	.2553000	-.000365	.0119183
#2	92.99357	-.001182	.0018226	.2433400	-.000818	.0120293
#3	92.41466	-.001388	.0016769	.2603062	-.000761	.0115684

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	258.6044	-.135128	44.24420	.0676791	47.42186	.0027818
Stddev	3.1480	.010305	.15035	.0222393	.02160	.0003304
%RSD	1.217287	7.626033	.3398237	32.85989	.0455544	11.87791

#1	260.4772	-.125217	44.12748	.0524425	47.42665	.0030182
#2	260.3659	-.134381	44.41386	.0573958	47.44067	.0024043
#3	254.9700	-.145786	44.19126	.0931991	47.39827	.0029230

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7068630	-.017018	F 39.00688	.2682101	-.031716	.0022713
Stddev	.3556979	.002666	.12490	.0044195	.007812	.0017069
%RSD	50.32063	15.66490	.3201943	1.647787	24.62963	75.14916

#1	.7939229	-.013949	39.14778	.2721945	-.033848	.0007253
#2	1.010948	-.018754	38.90979	.2689793	-.023060	.0041030
#3	.315718	-.018352	38.96308	.2634564	-.038241	.0019856

Sample Name: LR CHECK 2 Acquired: 09/03/2021 17:10:42 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021608	-.103920	.0078754	-.009824	.0100660	.0045183
Stddev	.0004144	.002375	.0013871	.000423	.0005248	.0020097
%RSD	19.17654	2.285312	17.61302	4.308510	5.213323	44.47982

#1	.0022890	-.101288	.0083715	-.009683	.0095060	.0067235
#2	.0016975	-.105902	.0089461	-.010300	.0105465	.0027896
#3	.0024960	-.104570	.0063084	-.009489	.0101454	.0040419

Elem	Sr4077
Units	ppm
Avg	.0033972
Stddev	.0000865
%RSD	2.546992

#1	.0034881
#2	.0033877
#3	.0033159

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1462.790	34327.75	7759.159	1086.718	2073.314
Stddev	1.574	103.21	57.097	7.896	4.767
%RSD	.1076270	.3006677	.7358608	.7266240	.2299376

#1	1461.136	34218.06	7717.313	1080.489	2076.644
#2	1462.963	34422.96	7735.960	1084.066	2075.446
#3	1464.270	34342.25	7824.203	1095.599	2067.853

Sample Name: M3606-05 Acquired: 09/03/2021 17:22:28 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BPU-BFD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001515	-.010208	.0010327	.0047854	.0051221	.0186201	.2626355
Stddev	.006504	.002540	.0008625	.0038101	.0017802	.0066955	.0037669
%RSD	429.4308	24.88090	83.52186	79.61826	34.75567	35.95828	1.434258

#1	-.006918	-.008381	.0014170	.0035836	.0071343	.0108889	.2582889
#2	-.003330	-.013108	.0016362	.0090515	.0037521	.0224536	.2646694
#3	.005704	-.009136	.0000448	.0017212	.0044799	.0225177	.2649482

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000344	-.000171	94.95155	.0034431	-.001882	.0554700	.0174461
Stddev	.0001041	.000080	1.20994	.0002713	.000298	.0050694	.0177767
%RSD	302.5484	46.48590	1.274275	7.879979	15.85164	9.138919	101.8952

#1	.0001546	-.000124	93.55504	.0037129	-.001651	.0605066	.0360683
#2	-.000028	-.000126	95.68560	.0034461	-.002218	.0555350	.0156130
#3	-.000023	-.000263	95.61402	.0031703	-.001776	.0503685	.0006570

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026680	14.93975	.0005236	.0003292	34.65981	.0002746	.0145486
Stddev	.0004902	.11494	.0003766	.0001616	.33150	.0026671	.0002854
%RSD	18.37468	.7693682	71.93224	49.08493	.9564406	971.2980	1.961555

#1	.0029807	14.80711	.0008249	.0001526	34.36336	.0033187	.0143095
#2	.0029204	15.01002	.0006444	.0004697	35.01775	-.001652	.0144717
#3	.0021030	15.00213	.0001014	.0003651	34.59832	-.000843	.0148645

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.249854	.0281189	.0328466	.0006034	5.324911	6.941174	.0591248
Stddev	.039810	.0087133	.0014374	.0001198	.026228	.083067	.0008116
%RSD	1.769445	30.98718	4.375936	19.84756	.4925576	1.196732	1.372742

#1	2.208103	.0375766	.0342140	.0006099	5.337530	7.035249	.0600614
#2	2.287388	.0263625	.0329776	.0004805	5.342445	6.910339	.0586293
#3	2.254070	.0204177	.0313482	.0007198	5.294758	6.877933	.0586836

Sample Name: M3606-05 Acquired: 09/03/2021 17:22:28 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BPU-BFD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001208	.0097793	.1506878
Stddev	.001079	.0014249	.0008861
%RSD	89.28398	14.57004	.5880167

#1	-.000879	.0105090	.1497262
#2	-.000332	.0106915	.1514712
#3	-.002413	.0081374	.1508661

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1930.479	33752.53	7785.498	1120.759	2090.397
Stddev	6.237	107.08	51.495	7.019	3.420
%RSD	.3230627	.3172367	.6614184	.6263006	.1636272

#1	1927.660	33748.64	7737.742	1124.285	2087.224
#2	1926.149	33647.45	7778.696	1112.676	2089.947
#3	1937.627	33861.49	7840.055	1125.316	2094.020

Sample Name: M3606-05 Acquired: 09/03/2021 17:26:20 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BPU-BFD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000515	-.010535	.0026544	.0023751	.0040717	.0178358	.2457237
Stddev	.001774	.001779	.0011694	.0025351	.0015026	.0054856	.0037227
%RSD	344.8422	16.88687	44.05490	106.7380	36.90329	30.75641	1.514972

#1	.001531	-.012021	.0031745	.0009946	.0025258	.0147415	.2414259
#2	-.001433	-.011021	.0013152	.0008298	.0055268	.0145964	.2478066
#3	-.001642	-.008564	.0034736	.0053008	.0041626	.0241695	.2479388

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000385	-.000223	88.99854	.0029231	-.001877	.0384294	.0055932
Stddev	.0001036	.000086	1.54323	.0001989	.000397	.0017584	.0053684
%RSD	269.2079	38.62764	1.733999	6.803700	21.17232	4.575524	95.98225

#1	-.000076	-.000248	87.23075	.0028666	-.002324	.0394736	-.000542
#2	.000064	-.000127	89.68812	.0027586	-.001744	.0363993	.007891
#3	.000127	-.000294	90.07675	.0031441	-.001563	.0394153	.009430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010541	14.05660	.0002952	.0004539	32.69561	.0006898	.0146164
Stddev	.0004233	.35231	.0005763	.0002308	.34177	.0023337	.0002422
%RSD	40.15394	2.506354	195.2053	50.85293	1.045305	338.3266	1.657067

#1	.0008713	13.65120	-.000152	.0004106	32.32085	-.000814	.0148799
#2	.0015380	14.23004	.000945	.0007033	32.77590	.003378	.0145655
#3	.0007529	14.28856	.000092	.0002478	32.99009	-.000495	.0144036

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.017810	.0236407	.0288111	.0013082	5.072093	6.606218	.0543572
Stddev	.074453	.0018038	.0005748	.0003915	.016938	.056850	.0023115
%RSD	3.689768	7.629841	1.995116	29.92451	.3339523	.8605522	4.252344

#1	1.940991	.0216088	.0284396	.0017230	5.068272	6.552552	.0518306
#2	2.089645	.0242604	.0285205	.0009451	5.090616	6.665791	.0548754
#3	2.022794	.0250529	.0294732	.0012565	5.057391	6.600310	.0563656

Sample Name: M3606-05 Acquired: 09/03/2021 17:26:20 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: BPU-BFD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001113	.0078385	.1410217
Stddev	.000127	.0008719	.0022119
%RSD	11.42082	11.12388	1.568499

#1	-.000994	.0068320	.1384750
#2	-.001246	.0083177	.1424642
#3	-.001098	.0083657	.1421258

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1941.032	34093.64	7806.540	1138.998	2102.550
Stddev	4.328	161.62	41.562	4.076	5.219
%RSD	.2229811	.4740387	.5324027	.3578485	.2482093

#1	1937.870	33907.49	7844.266	1134.308	2096.946
#2	1939.261	34198.18	7761.987	1141.683	2107.271
#3	1945.965	34175.25	7813.367	1141.003	2103.434

Sample Name: CCV06 Acquired: 09/03/2021 17:49:02 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.126230	4.932770	4.906211	4.963570	5.016908	10.48272
Stddev	.004236	.020310	.002330	.023195	.005066	.10494
%RSD	.0826274	.4117314	.0474929	.4673010	.1009714	1.001059

#1	5.127568	4.916009	4.908515	4.958746	5.022030	10.42713
#2	5.129636	4.955356	4.906262	4.988797	5.011901	10.41727
#3	5.121487	4.926945	4.903855	4.943166	5.016792	10.60376

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.785476	F .2812794	2.397485	24.34880	1.000910	2.415256
Stddev	.061244	.0014046	.001599	.17149	.000733	.000670
%RSD	.6258641	.4993772	.0667031	.7043006	.0731911	.0277450

#1	9.717143	.2819213	2.397511	24.18584	1.001171	2.415104
#2	9.803869	.2796685	2.399070	24.33286	1.001476	2.415989
#3	9.835415	.2822485	2.395872	24.52771	1.000083	2.414675

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.301741	F 5.509688	2.409386	F 27.79890	2.427785	1.160702
Stddev	.009527	.055751	.016212	.22908	.002111	.002137
%RSD	.7318334	1.011878	.6728543	.8240643	.0869686	.1841518

#1	1.293206	5.458813	2.391976	27.66727	2.425569	1.162640
#2	1.299997	5.500964	2.412133	27.66600	2.428011	1.161057
#3	1.312019	5.569287	2.424048	28.06342	2.429774	1.158409

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.16556	2.675817	2.517524	26.32725	5.260139	F 5.549205
Stddev	.29637	.012023	.007404	.05233	.042627	.027672
%RSD	1.132671	.4493317	.2941143	.1987815	.8103819	.4986605

#1	26.50374	2.665924	2.525780	26.26942	5.217571	5.556718
#2	25.95109	2.672328	2.515322	26.34098	5.302826	5.518553
#3	26.04184	2.689199	2.511470	26.37135	5.260019	5.572345

Sample Name: CCV06 Acquired: 09/03/2021 17:49:02 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.043486	4.867572	F 5.529526	4.971522	5.269398	5.022842
Stddev	.009231	.030099	.036495	.019254	.027625	.031310
%RSD	.1830318	.6183602	.6599966	.3872852	.5242589	.6233549

#1	5.042193	4.846071	5.532127	4.949482	5.249277	4.993994
#2	5.053295	4.901971	5.491801	4.985070	5.258022	5.018393
#3	5.034969	4.854675	5.564651	4.980015	5.300895	5.056138

Elem	Sr4077
Units	ppm
Avg	4.987126
Stddev	.071461
%RSD	1.432915

#1	4.911403
#2	4.996595
#3	5.053381

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1924.329	33786.35	7655.960	1133.762	2088.371
Stddev	3.149	34.87	29.253	2.042	2.643
%RSD	.1636499	.1032049	.3820898	.1800930	.1265728

#1	1924.403	33817.31	7639.303	1131.454	2088.645
#2	1921.143	33748.58	7689.737	1134.501	2085.601
#3	1927.440	33793.16	7638.840	1135.332	2090.866

Sample Name: CCB06 Acquired: 09/03/2021 17:53:44 Type: Unk
Method: NON EPA-6010-200.7(v444) 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	-.002857	.0022161	-.001238	-.003787	-.000403	.0012862	.0029810
Stddev	.003778	.0009318	.001487	.002296	.001228	.0052438	.0002663
%RSD	132.2251	42.04716	120.1215	60.61588	305.0742	407.7050	8.932518

#1	.001396	.0011683	-.000719	-.001140	.000473	-.004164	.0029966
#2	-.005824	.0029518	-.002914	-.005237	.000126	.001727	.0032392
#3	-.004145	.0025281	-.000080	-.004985	-.001806	.006295	.0027073

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000875	.0000756	-.012471	.0005290	.0000918	.0026747	-.023828
Stddev	.0001068	.0001306	.012819	.0001777	.0003649	.0012872	.005430
%RSD	122.0656	172.6483	102.7889	33.59411	397.3798	48.12520	22.78931

#1	.0000204	-.000060	-.021422	.0003358	.0004666	.0013114	-.018076
#2	.0000314	.000201	-.018206	.0005655	.0000710	.0038690	-.028865
#3	.0002107	.000086	.002214	.0006856	-.000262	.0028436	-.024544

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000818	.0001596	.0008809	.0004557	-.130237	-.000917	-.004117
Stddev	.000213	.0240600	.0000855	.0002233	.227813	.002492	.000629
%RSD	26.07436	15074.18	9.700892	49.00927	174.9219	271.6957	15.26994

#1	-.000572	-.007824	.0008364	.0007134	.131399	.001600	-.003641
#2	-.000926	.027197	.0009794	.0003352	-.284688	-.003382	-.003880
#3	-.000955	-.018894	.0008269	.0003185	-.237422	-.000969	-.004829

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.073957	.0005419	.0102043	.0015003	-.002708	-.003210	-.000419
Stddev	.028236	.0017624	.0010488	.0005390	.008439	.002338	.001173
%RSD	38.17843	325.2004	10.27826	35.92665	311.6724	72.82615	279.6885

#1	-.105594	.0019497	.0109138	.0021221	-.008990	-.004830	.000875
#2	-.064963	-.001435	.0089995	.0012129	-.006018	-.000530	-.000721
#3	-.051314	.001111	.0106995	.0011659	.006885	-.004269	-.001413

Sample Name: CCB06 Acquired: 09/03/2021 17:53:44 Type: Unk
Method: NON EPA-6010-200.7(v444) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007260	-.000773	.0000468
Stddev	.0006263	.001590	.0000690
%RSD	86.25835	205.7722	147.4528

#1	.0002832	-.002348	.0001232
#2	.0014425	-.000804	.0000283
#3	.0004524	.000833	-.000011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1962.392	34163.59	7692.090	1158.001	2054.543
Stddev	4.857	106.68	24.174	5.599	2.373
%RSD	.2475100	.3122621	.3142679	.4835098	.1155074

#1	1967.834	34178.46	7679.444	1157.418	2054.514
#2	1960.848	34262.06	7676.862	1152.716	2052.184
#3	1958.495	34050.26	7719.963	1163.869	2056.930