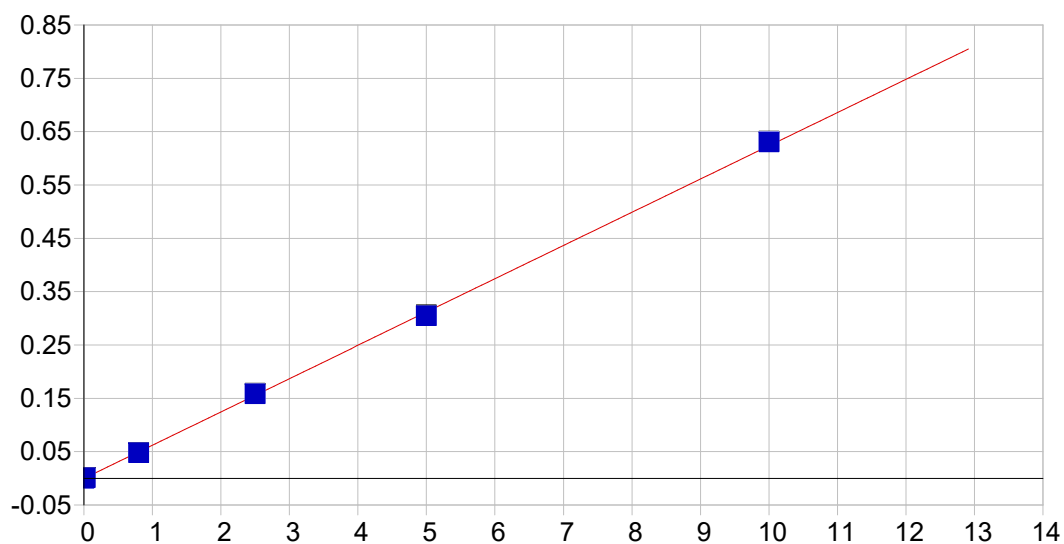




As 189.042 {479}

Date of Fit: 3/1/2021 13:04:17

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000138

Re-Slope: 1.000000

A1 (Gain): 0.062368

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999831

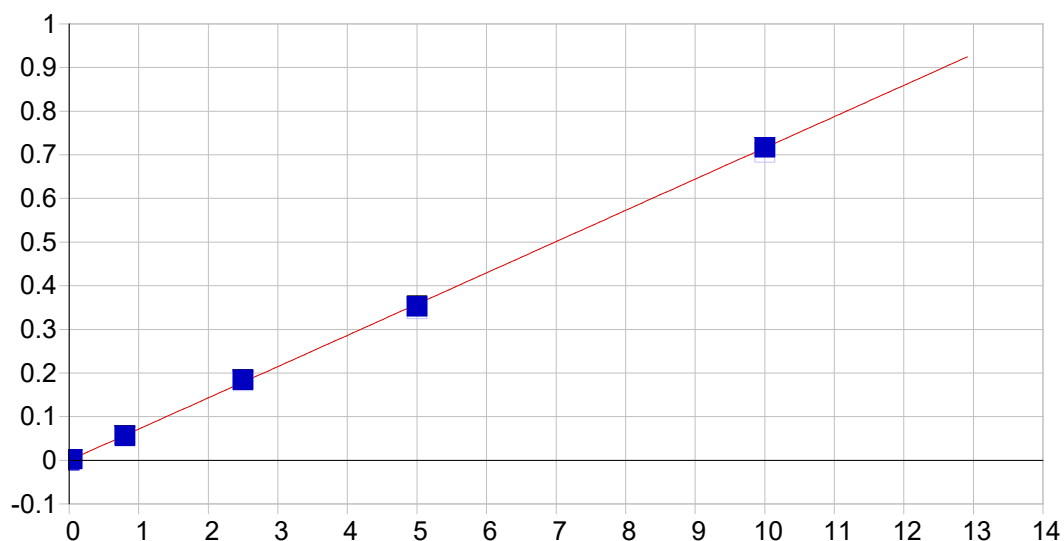
Status: OK.

Std Error of Est: 0.000027

Predicted MDL: 0.002894

Predicted MQL: 0.009646

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.02000	.02266	.003	13.3	.00130	.000	1
S3	2.5000	2.5393	.039	1.57	.15850	.001	1
S4	5.0000	4.8816	-.118	-2.37	.30485	.002	1
S5	10.000	10.108	.108	1.08	.63137	.001	1
S2	.80000	.76809	-.032	-3.99	.04785	.000	1

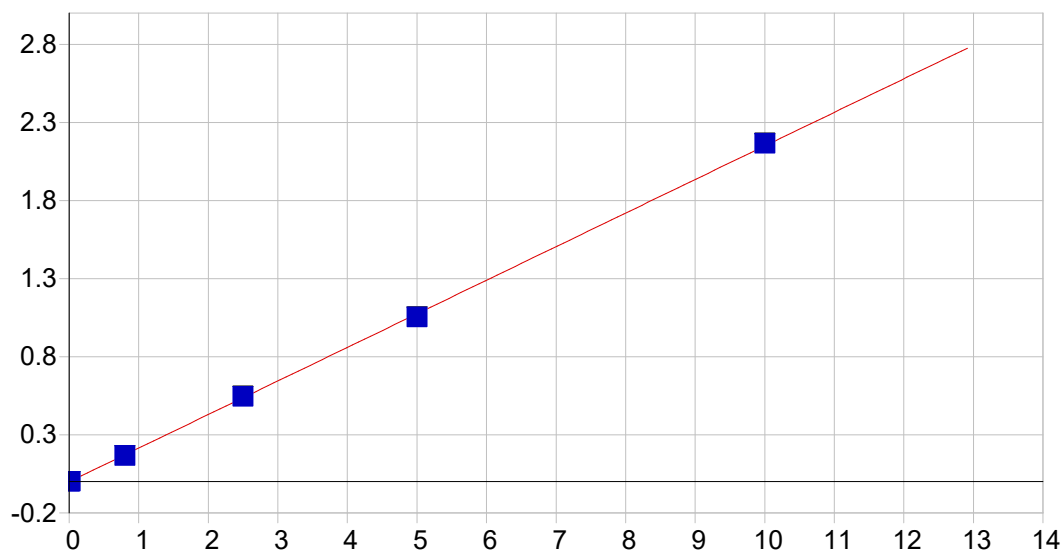


TI 190.856 {477}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000106 Re-Slope: 1.000000
 A1 (Gain): 0.071602 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.001961
 Predicted MQL: 0.006536

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.04000	.04100	.001	2.50	.00267	.000	1
S3	2.5000	2.5771	.077	3.08	.18148	.000	1
S4	5.0000	4.9262	-.074	-1.48	.34675	.001	1
S5	10.000	10.013	.013	.129	.70510	.000	1
S2	.80000	.78292	-.017	-2.13	.05501	.000	1

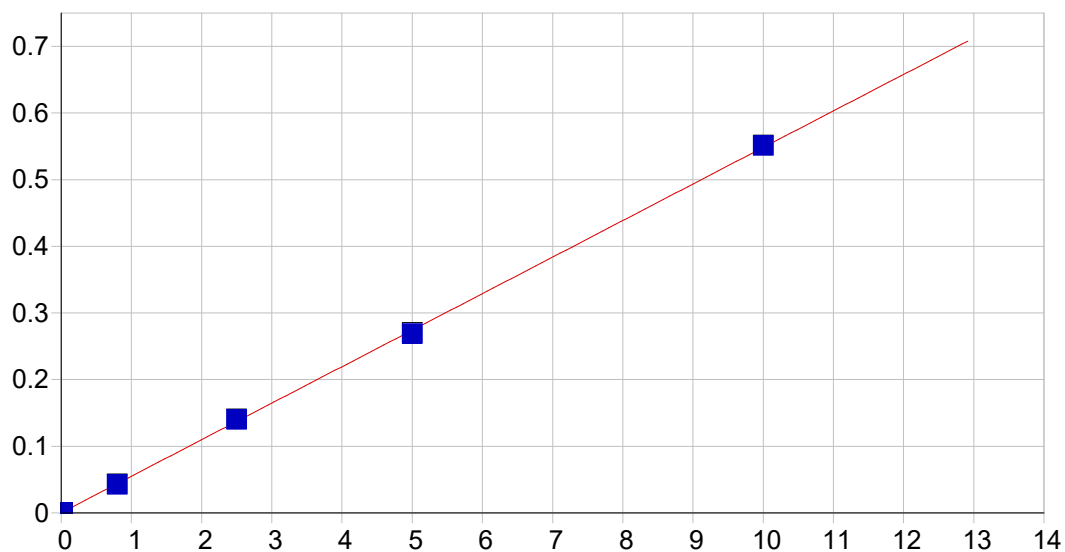


Pb 220.353 {453}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000183 Re-Slope: 1.000000
 A1 (Gain): 0.214958 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.001717
 Predicted MQL: 0.005724

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.01200	.01320	.001	10.00	.00261	.000	1
S3	2.5000	2.5442	.044	1.77	.54647	.001	1
S4	5.0000	4.9021	-.098	-1.96	1.0531	.004	1
S5	10.000	10.077	.077	.769	2.1649	.002	1
S2	.80000	.77554	-.024	-3.06	.16645	.000	1

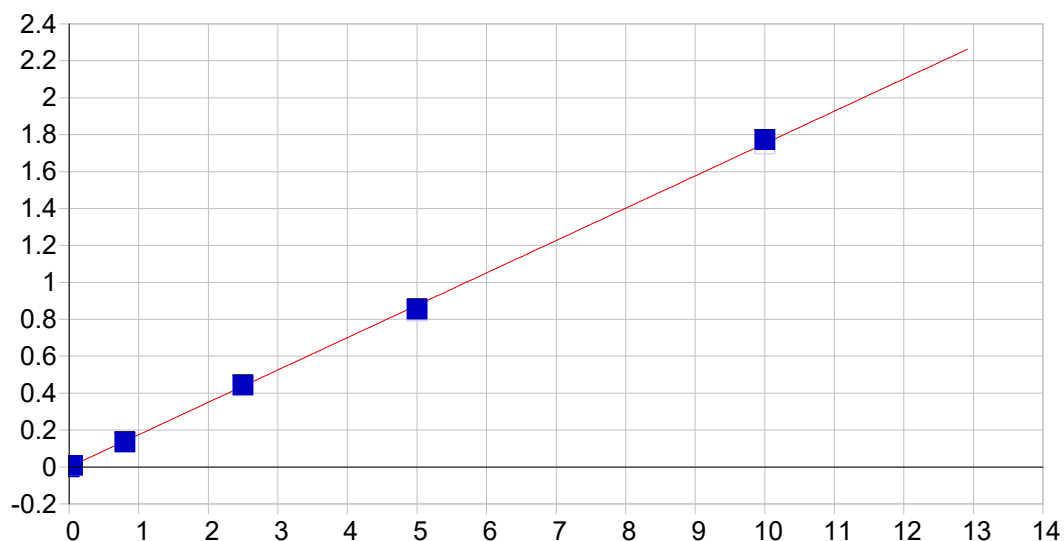


Se 196.090 {472}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000166	Re-Slope:	1.000000
A1 (Gain):	0.054811	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999868	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.003538		
Predicted MQL:	0.011792		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.02000	.02440	.004	22.0	.00151	.000	1
S3	2.5000	2.5579	.058	2.32	.14041	.000	1
S4	5.0000	4.9069	-.093	-1.86	.26920	.001	1
S5	10.000	10.051	.051	.514	.55125	.001	1
S2	.80000	.77935	-.021	-2.58	.04290	.000	1

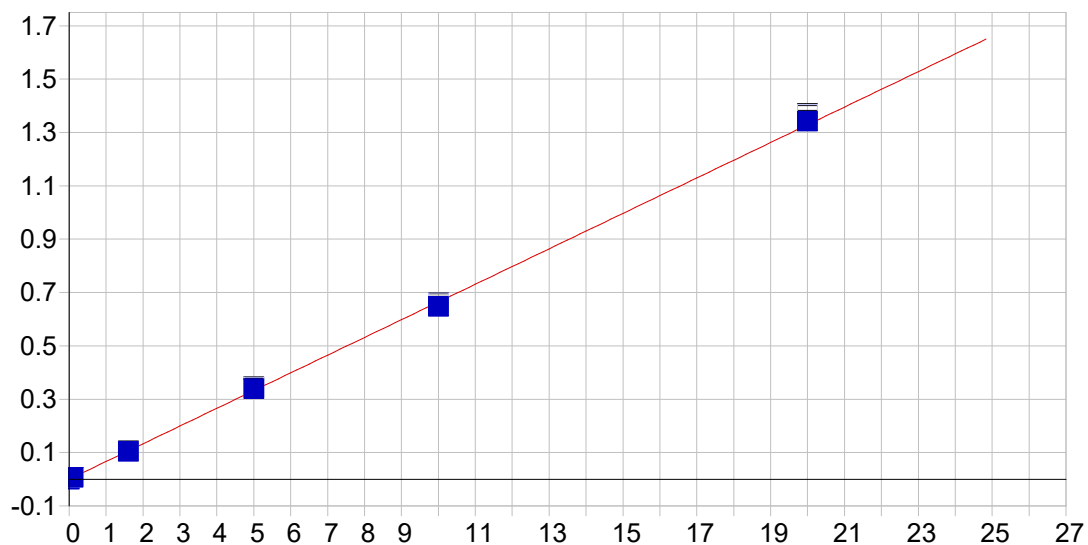


Sb 206.833 {463}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000190 Re-Slope: 1.000000
 A1 (Gain): 0.175226 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000114
 Predicted MDL: 0.001509
 Predicted MQL: 0.005032

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00019	.000	1
S1	.05000	.05081	.001	1.61	.00859	.000	1
S3	2.5000	2.5323	.032	1.29	.43771	.001	1
S4	5.0000	4.8783	-.122	-2.43	.84297	.003	1
S5	10.000	10.116	.116	1.16	1.7491	.001	1
S2	.80000	.77293	-.027	-3.38	.13338	.000	1

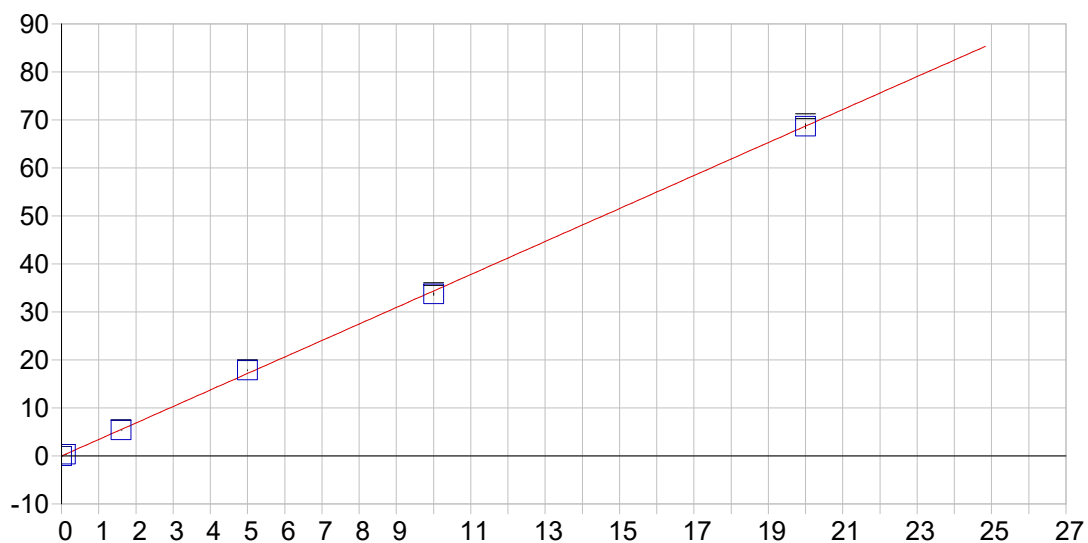


AI 396.152 { 85}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000165 Re-Slope: 1.000000
 A1 (Gain): 0.066437 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999843 Status: OK.
 Std Error of Est: 0.000089
 Predicted MDL: 0.005964
 Predicted MQL: 0.019880

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.10000	.10098	.001	.978	.00738	.000	1
S3	5.0000	5.1031	.103	2.06	.34555	.000	1
S4	10.000	9.7443	-.256	-2.56	.66025	.001	1
S5	20.000	20.198	.198	.990	1.3675	.003	1
S2	1.6000	1.5534	-.047	-2.91	.10540	.001	1

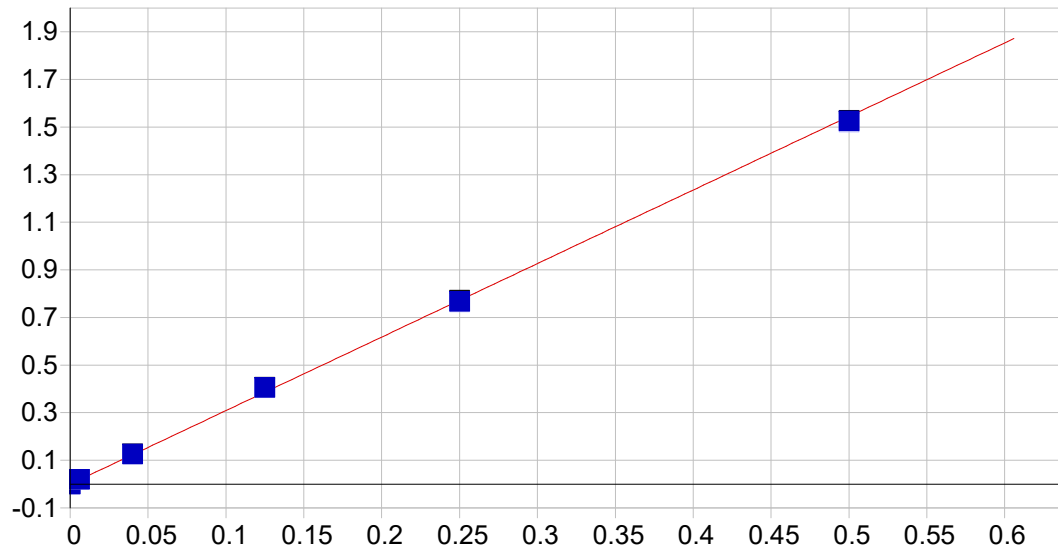


Ba 493.409 { 68}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.015707 Re-Slope: 1.000000
 A1 (Gain): 3.436999 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999840 Status: OK.
 Std Error of Est: 0.004556
 Predicted MDL: 0.000311
 Predicted MQL: 0.001038

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.01572	.001	1
S1	.10000	.10294	.003	2.94	.33808	.002	1
S3	5.0000	5.2034	.203	4.07	17.868	.069	1
S4	10.000	9.8270	-.173	-1.73	33.760	.264	1
S5	20.000	19.991	-.009	-.046	68.693	.476	1
S2	1.6000	1.5758	-.024	-1.51	5.4002	.023	1

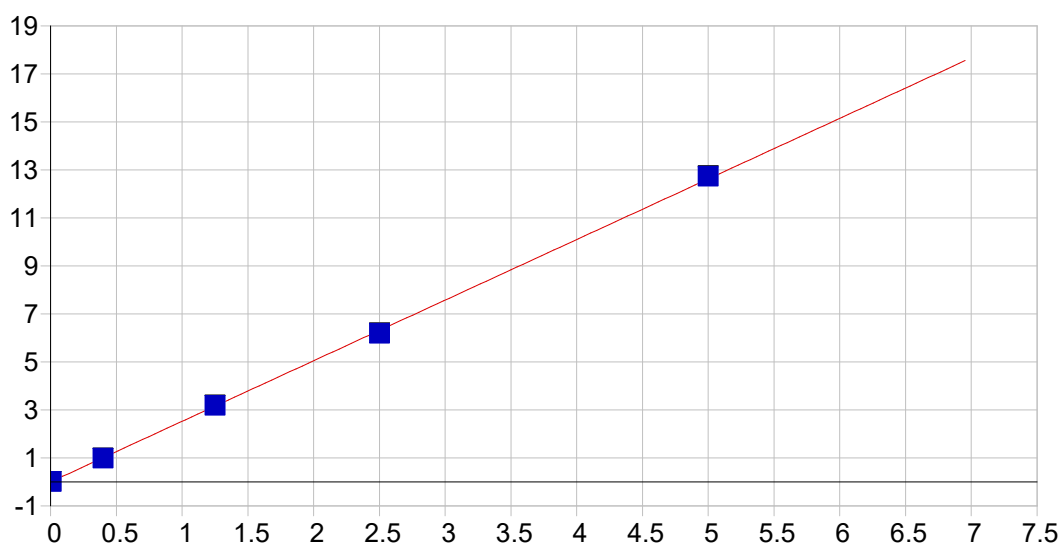


Be 234.861 {144}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000198 Re-Slope: 1.000000
 A1 (Gain): 3.089513 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999755 Status: OK.
 Std Error of Est: 0.000196
 Predicted MDL: 0.000070
 Predicted MQL: 0.000235

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.00600	.00645	.000	7.47	.01960	.000	1
S3	.12500	.13128	.006	5.03	.40386	.001	1
S4	.25000	.24844	-.002	-.623	.76428	.005	1
S5	.50000	.49399	-.006	-1.20	1.5198	.003	1
S2	.04000	.04083	.001	2.08	.12546	.000	1

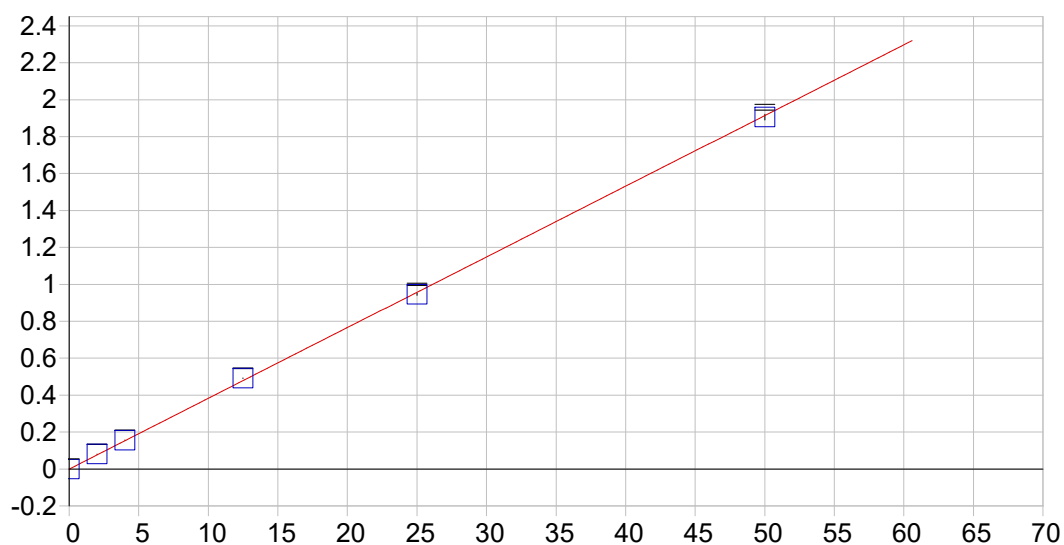


Cd 226.502 {449}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000324	Re-Slope:	1.000000
A1 (Gain):	2.524782	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999911	Status:	OK.
Std Error of Est:	0.000306		
Predicted MDL:	0.000104		
Predicted MQL:	0.000346		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00032	.000	1
S1	.00600	.00618	.000	2.92	.01532	.000	1
S3	1.2500	1.2642	.014	1.14	3.1931	.008	1
S4	2.5000	2.4520	-.048	-1.92	6.1935	.020	1
S5	5.0000	5.0424	.042	.847	12.737	.020	1
S2	.40000	.39128	-.009	-2.18	.98809	.001	1

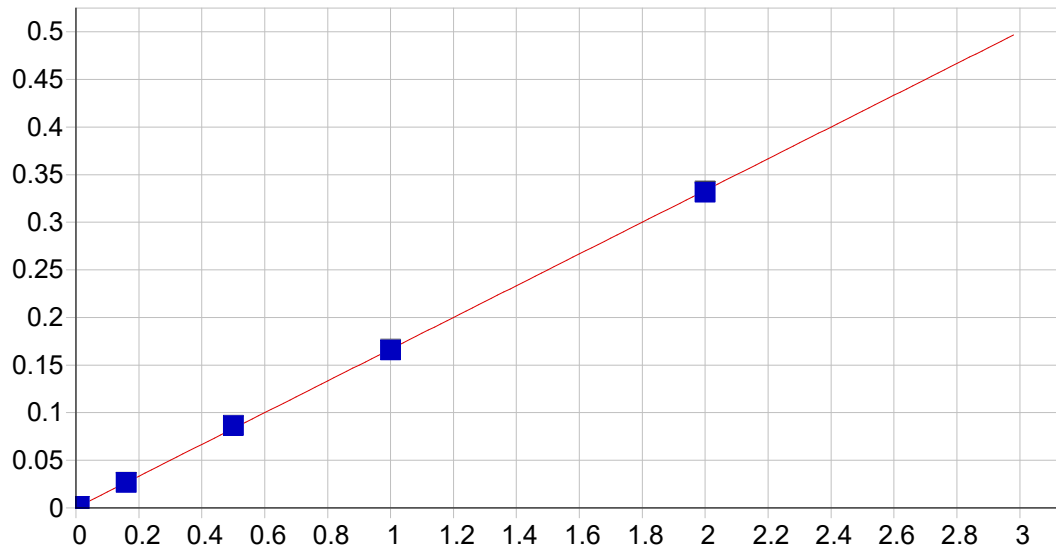


Ca 373.690 { 90}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000078 Re-Slope: 1.000000
 A1 (Gain): 0.038284 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999897 Status: OK.
 Std Error of Est: 0.000291
 Predicted MDL: 0.009238
 Predicted MQL: 0.030794

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	.00007	.000	1
S2	4.0000	4.0625	.062	1.56	.15561	.001	1
S3	12.500	12.846	.346	2.76	.49186	.002	1
S4	25.000	24.716	-.284	-1.14	.94631	.006	1
S5	50.000	49.780	-.220	-.440	1.9059	.016	1
S1	2.0000	2.0957	.096	4.79	.08031	.001	1

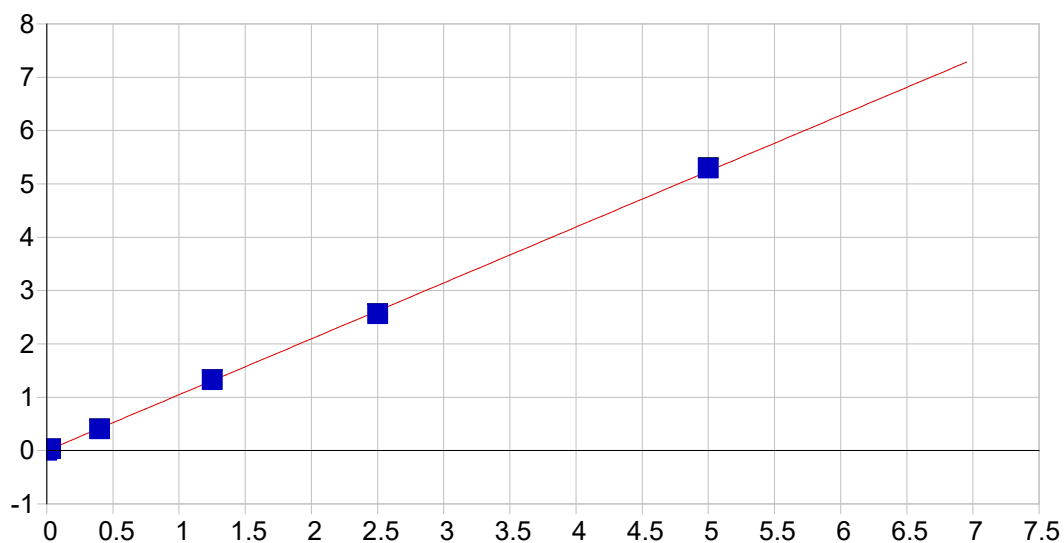


Cr 267.716 {126}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000032 Re-Slope: 1.000000
 A1 (Gain): 0.166691 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.000406
 Predicted MQL: 0.001352

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01000	.01029	.000	2.90	.00175	.000	1
S3	.50000	.51743	.017	3.49	.08637	.000	1
S4	1.0000	.99448	-.006	-.552	.16597	.001	1
S5	2.0000	1.9888	-.011	-.560	.33189	.001	1
S2	.16000	.15901	-.001	-.619	.02656	.000	1

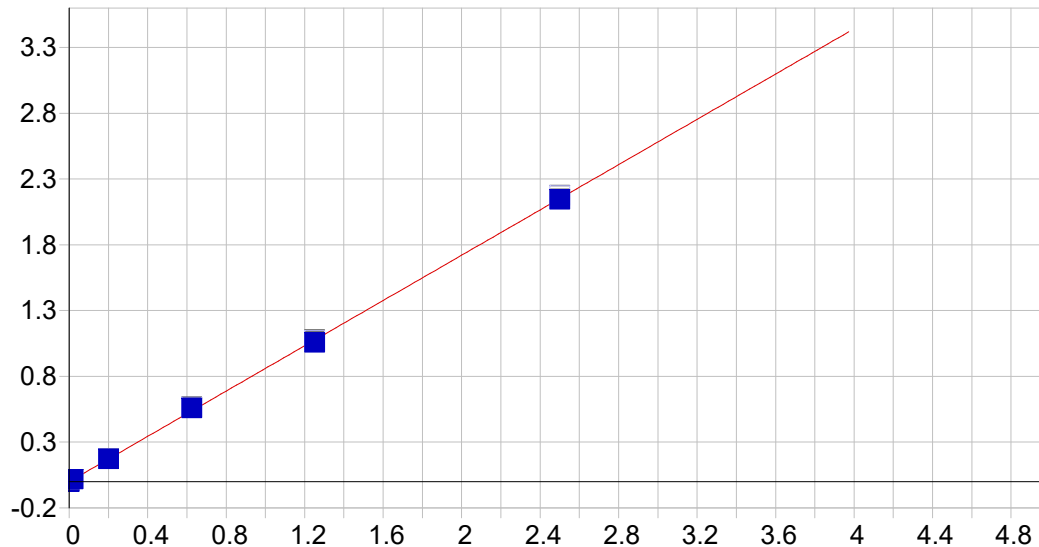


Co 228.616 {448}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000177	Re-Slope:	1.000000
A1 (Gain):	1.047817	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999870	Status:	OK.
Std Error of Est:	0.000343		
Predicted MDL:	0.000224		
Predicted MQL:	0.000746		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.03000	.02998	-.000	-.054	.03102	.000	1
S3	1.2500	1.2649	.015	1.19	1.3246	.008	1
S4	2.5000	2.4447	-.055	-2.21	2.5603	.010	1
S5	5.0000	5.0534	.053	1.07	5.2927	.009	1
S2	.40000	.38711	-.013	-3.22	.40527	.000	1

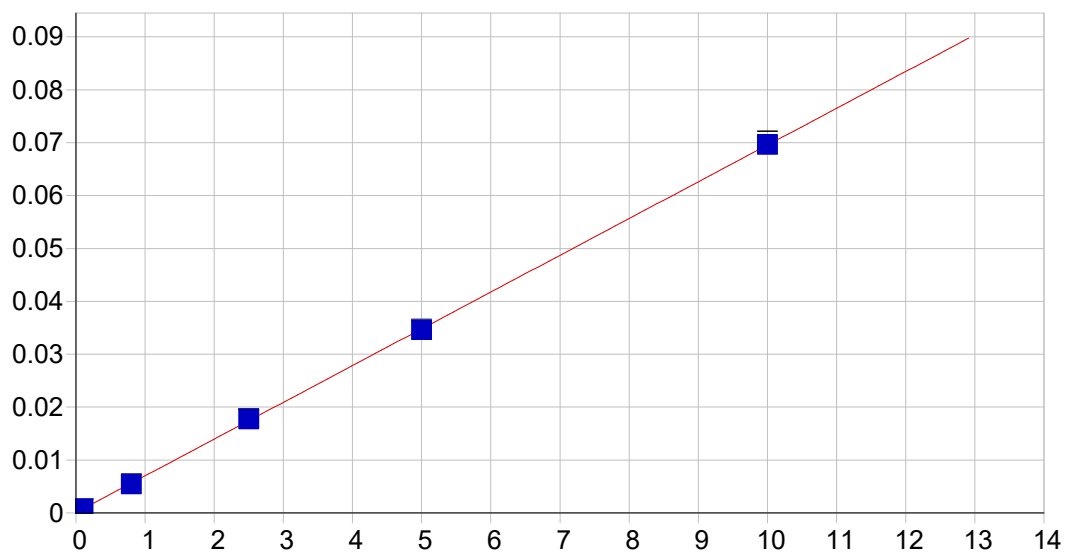


Cu 224.700 {450}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000444	Re-Slope:	1.000000
A1 (Gain):	0.860764	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999841	Status:	OK.
Std Error of Est:	0.000183		
Predicted MDL:	0.000411		
Predicted MQL:	0.001369		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00045	.000	1
S1	.02000	.02134	.001	6.72	.01814	.000	1
S3	.62500	.65054	.026	4.09	.56703	.000	1
S4	1.2500	1.2294	-.021	-1.65	1.0728	.003	1
S5	2.5000	2.4928	-.007	-.289	2.1753	.002	1
S2	.20000	.20098	.001	.488	.17495	.000	1

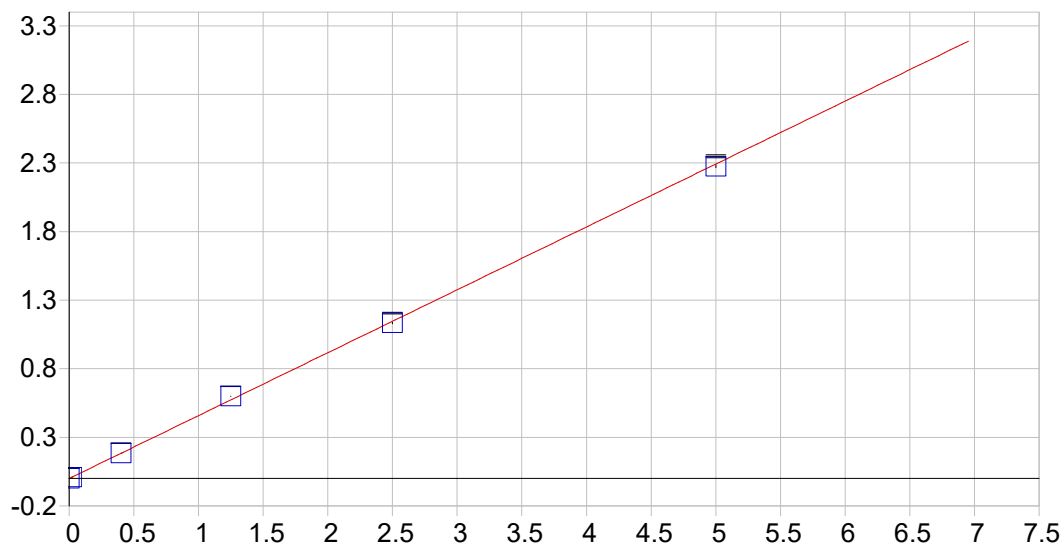


Fe 240.488 {140}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000066 Re-Slope: 1.000000
 A1 (Gain): 0.006948 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.004543
 Predicted MQL: 0.015143

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.10000	.10066	.001	.664	.00077	.000	1
S3	2.5000	2.5431	.043	1.72	.01774	.000	1
S4	5.0000	4.9697	-.030	-.605	.03460	.000	1
S5	10.000	10.011	.011	.113	.06964	.001	1
S2	.80000	.77526	-.025	-3.09	.00545	.000	1

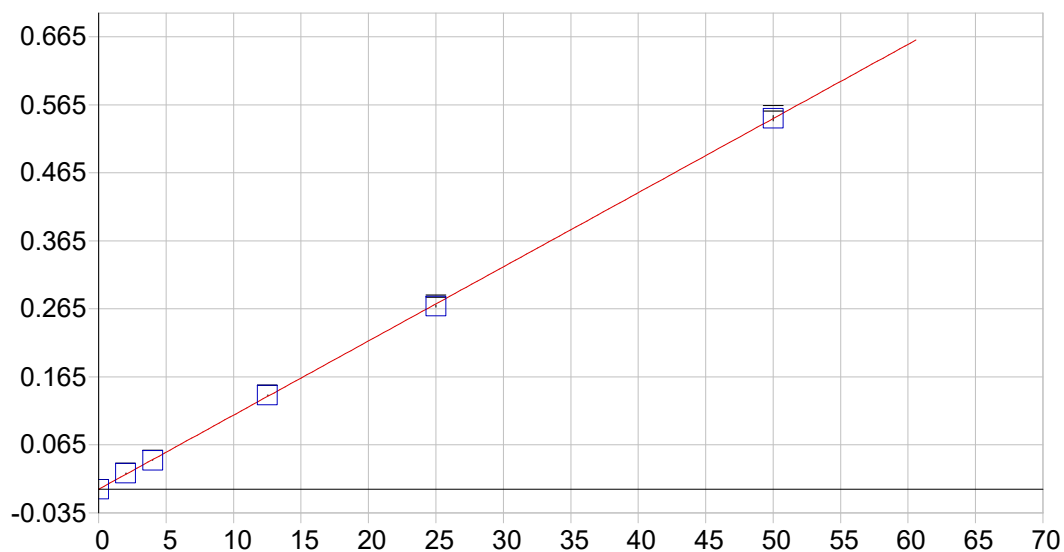


Mn 257.610 {131}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000078 Re-Slope: 1.000000
 A1 (Gain): 0.458532 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999805 Status: OK.
 Std Error of Est: 0.000150
 Predicted MDL: 0.000332
 Predicted MQL: 0.001107

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.02000	.02265	.003	13.2	.01031	.000	1
S3	1.2500	1.3072	.057	4.57	.59930	.002	1
S4	2.5000	2.4721	-.028	-1.12	1.1334	.006	1
S5	5.0000	4.9642	-.036	-.716	2.2762	.011	1
S2	.40000	.40393	.004	.983	.18514	.001	1

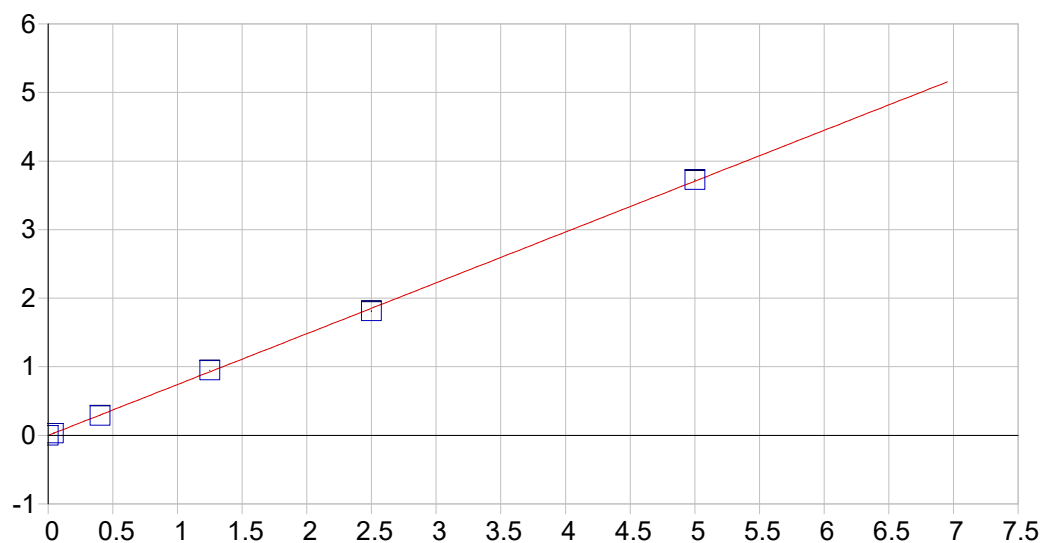


Mg 279.079 {121}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000267 Re-Slope: 1.000000
 A1 (Gain): 0.010904 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999878 Status: OK.
 Std Error of Est: 0.000090
 Predicted MDL: 0.017009
 Predicted MQL: 0.056698

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	-.00027	.000	1
S2	4.0000	3.8992	-.101	-2.52	.04225	.000	1
S3	12.500	12.699	.199	1.59	.13820	.000	1
S4	25.000	24.702	-.298	-1.19	.26907	.002	1
S5	50.000	50.035	.035	.071	.54530	.004	1
S1	2.0000	2.1648	.165	8.24	.02334	.000	1

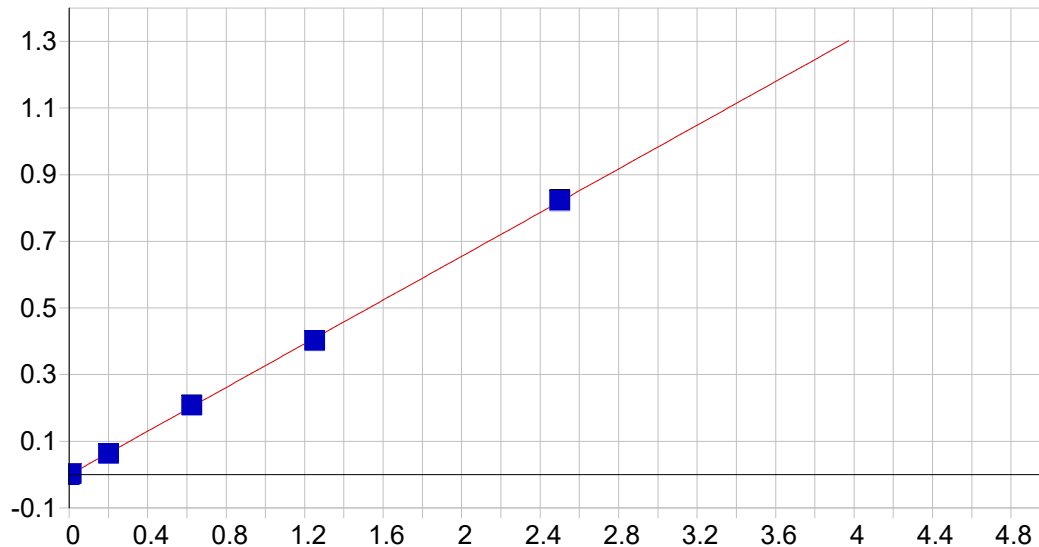


Ni 231.604 {446}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000533 Re-Slope: 1.000000
 A1 (Gain): 0.741420 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999857 Status: OK.
 Std Error of Est: 0.000295
 Predicted MDL: 0.000352
 Predicted MQL: 0.001172

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00054	.000	1
S1	.04000	.04331	.003	8.27	.03158	.000	1
S3	1.2500	1.2825	.033	2.60	.95034	.002	1
S4	2.5000	2.4448	-.055	-2.21	1.8121	.009	1
S5	5.0000	5.0272	.027	.543	3.7267	.007	1
S2	.40000	.39219	-.008	-1.95	.29025	.000	1

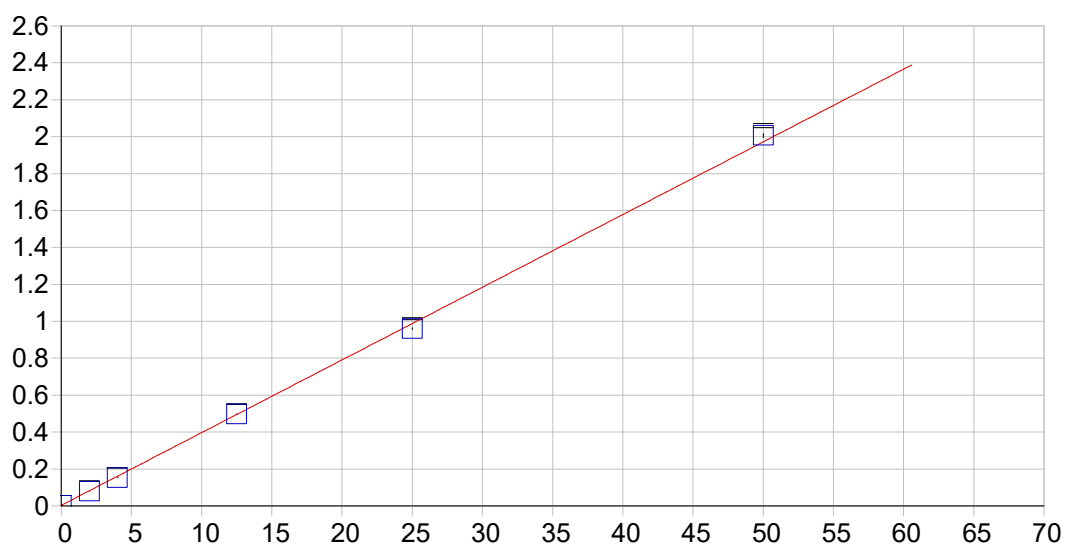


Ag 328.068 {103}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000915	Re-Slope:	1.000000
A1 (Gain):	0.327935	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999913	Status:	OK.
Std Error of Est:	0.000036		
Predicted MDL:	0.000352		
Predicted MQL:	0.001172		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00092	.000	1
S1	.01000	.01040	.000	3.98	.00246	.000	1
S3	.62500	.63720	.012	1.95	.20708	.000	1
S4	1.2500	1.2280	-.022	-1.76	.39987	.001	1
S5	2.5000	2.5134	.013	.537	.81946	.003	1
S2	.20000	.19595	-.004	-2.02	.06303	.000	1

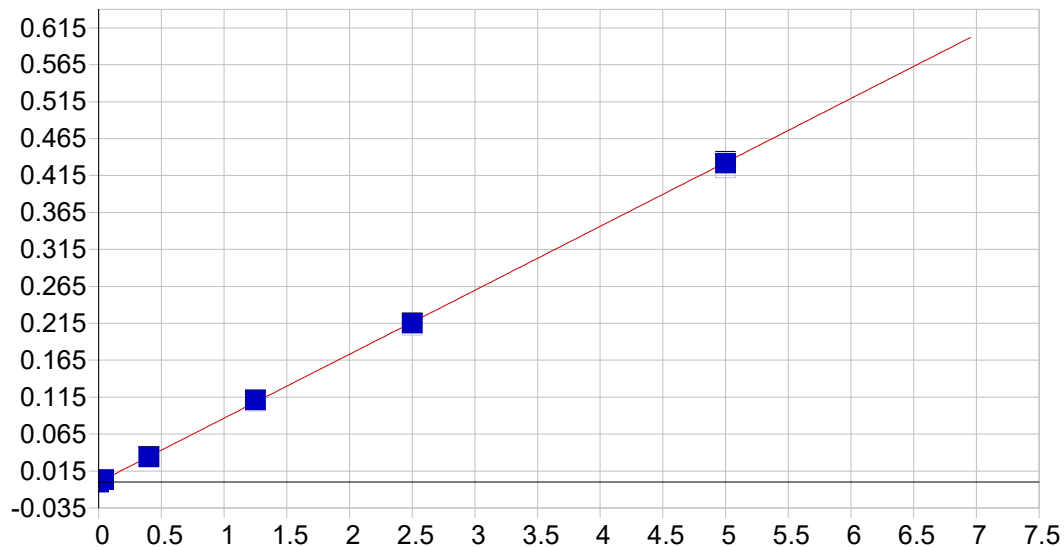


Na 589.592 { 57}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003203 Re-Slope: 1.000000
 A1 (Gain): 0.039377 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999753 Status: OK.
 Std Error of Est: 0.000463
 Predicted MDL: 0.004743
 Predicted MQL: 0.015808

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00015	.000	.000	.00321	.000	1
S2	4.0000	3.7934	-.207	-5.16	.15258	.001	1
S3	12.500	12.554	.054	.429	.49752	.002	1
S4	25.000	24.311	-.689	-2.75	.96050	.006	1
S5	50.000	50.880	.880	1.76	2.0067	.012	1
S1	2.0000	1.9617	-.038	-1.92	.08045	.001	1

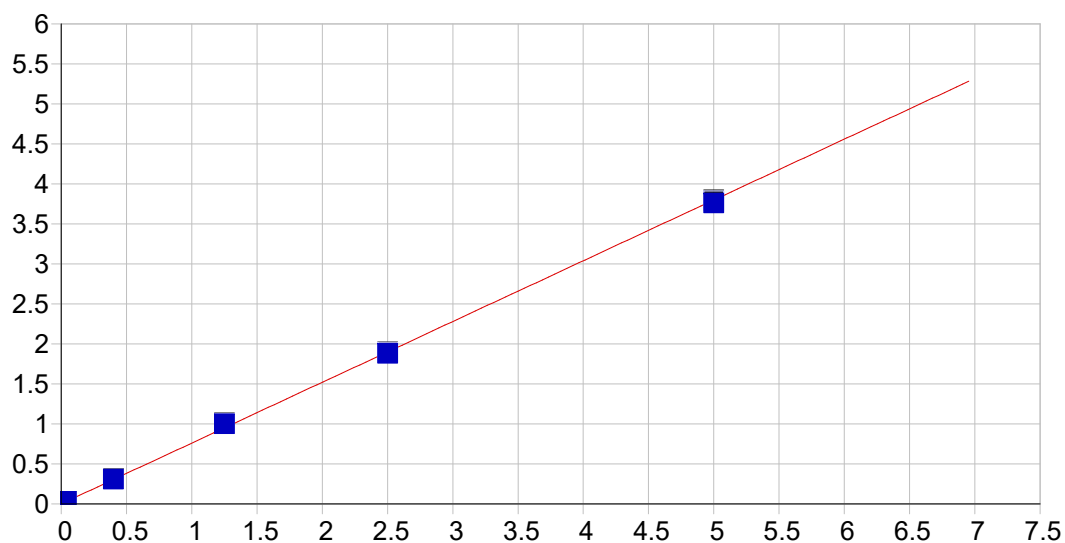


V 292.402 {115}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000185 Re-Slope: 1.000000
 A1 (Gain): 0.086602 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.002036
 Predicted MQL: 0.006785

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.04000	.04058	.001	1.44	.00321	.000	1
S3	1.2500	1.2835	.033	2.68	.10937	.000	1
S4	2.5000	2.4840	-.016	-.640	.21174	.000	1
S5	5.0000	4.9867	-.013	-.265	.42528	.002	1
S2	.40000	.39523	-.005	-1.19	.03353	.000	1

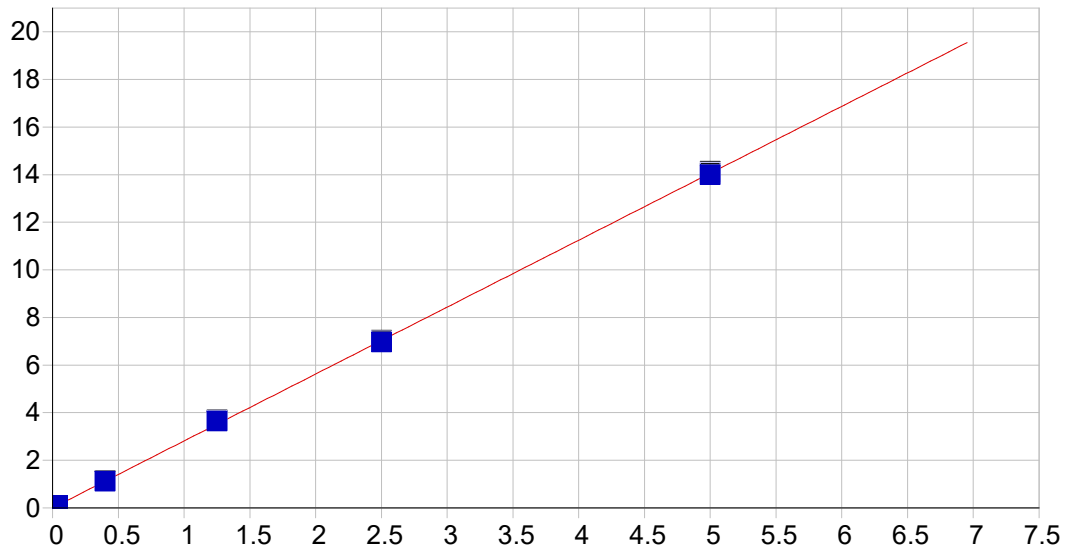


Zn 206.200 {464}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000662	Re-Slope:	1.000000
A1 (Gain):	0.759695	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999743	Status:	OK.
Std Error of Est:	0.000407		
Predicted MDL:	0.000310		
Predicted MQL:	0.001033		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00066	.000	1
S1	.04000	.04286	.003	7.14	.03345	.000	1
S3	1.2500	1.3177	.068	5.41	1.0091	.003	1
S4	2.5000	2.4749	-.025	-1.00	1.8956	.006	1
S5	5.0000	4.9475	-.052	-1.05	3.7887	.013	1
S2	.40000	.40705	.007	1.76	.31225	.001	1

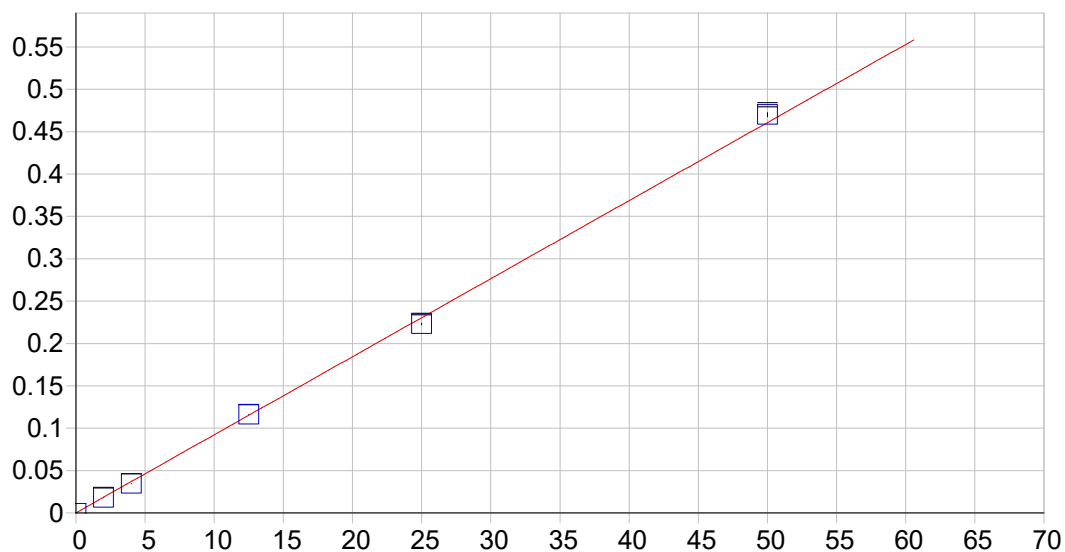


Zn 213.856 {158}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001543 Re-Slope: 1.000000
 A1 (Gain): 2.811652 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999880 Status: OK.
 Std Error of Est: 0.001030
 Predicted MDL: 0.000329
 Predicted MQL: 0.001095

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00154	.000	1
S1	.04000	.04185	.002	4.64	.12006	.001	1
S3	1.2500	1.2976	.048	3.81	3.6773	.018	1
S4	2.5000	2.4772	-.023	-.913	7.0210	.022	1
S5	5.0000	4.9755	-.025	-.491	14.100	.039	1
S2	.40000	.39789	-.002	-.527	1.1290	.002	1

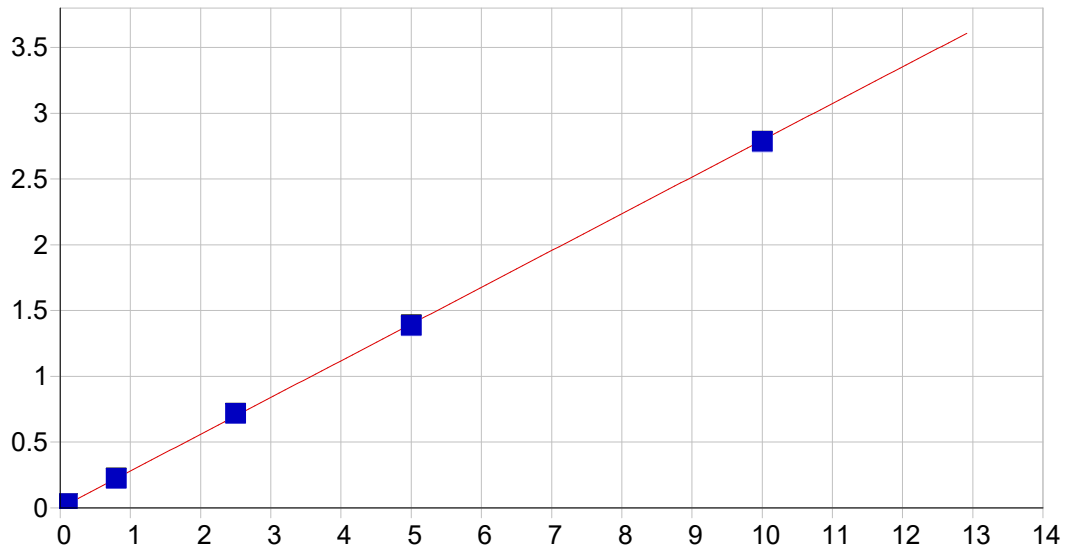


K 766.490 { 44}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000131 Re-Slope: 1.000000
 A1 (Gain): 0.009213 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999655 Status: OK.
 Std Error of Est: 0.000128
 Predicted MDL: 0.021103
 Predicted MQL: 0.070343

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00019	.000	.000	.00013	.000	1
S2	4.0000	3.7448	-.255	-6.38	.03463	.000	1
S3	12.500	12.593	.093	.748	.11615	.000	1
S4	25.000	24.202	-.798	-3.19	.22309	.001	1
S5	50.000	51.014	1.01	2.03	.47011	.002	1
S1	2.0000	1.9457	-.054	-2.72	.01806	.000	1

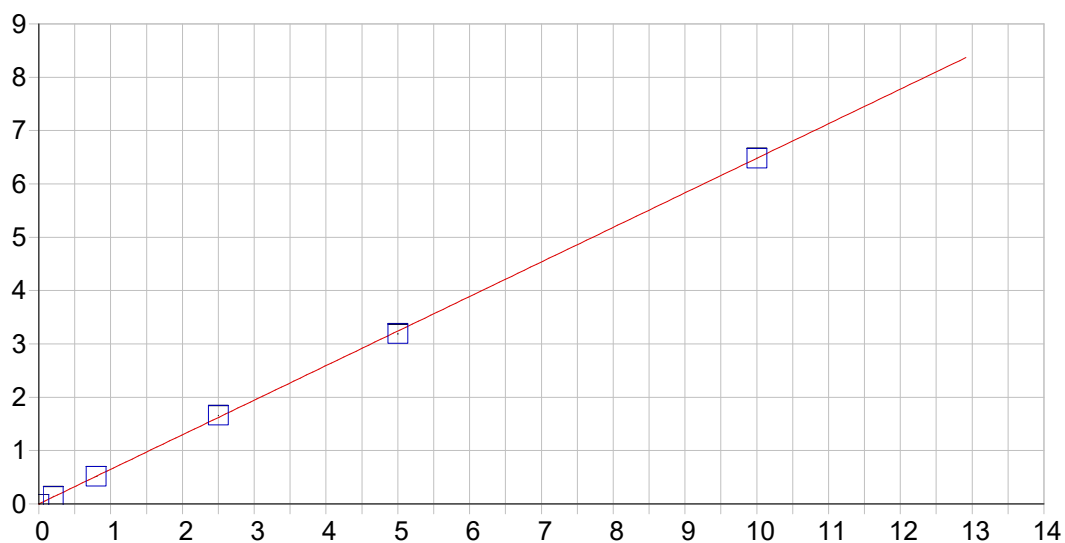


B 249.678 {135}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000915 Re-Slope: 1.000000
 A1 (Gain): 0.279366 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918 Status: OK.
 Std Error of Est: 0.000187
 Predicted MDL: 0.000869
 Predicted MQL: 0.002898

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00091	.000	1
S1	.10000	.10806	.008	8.06	.03098	.000	1
S3	2.5000	2.5687	.069	2.75	.71668	.001	1
S4	5.0000	4.9586	-.041	-.828	1.3825	.004	1
S5	10.000	9.9651	-.035	-.349	2.7775	.004	1
S2	.80000	.79953	-.000	-.059	.22369	.002	1

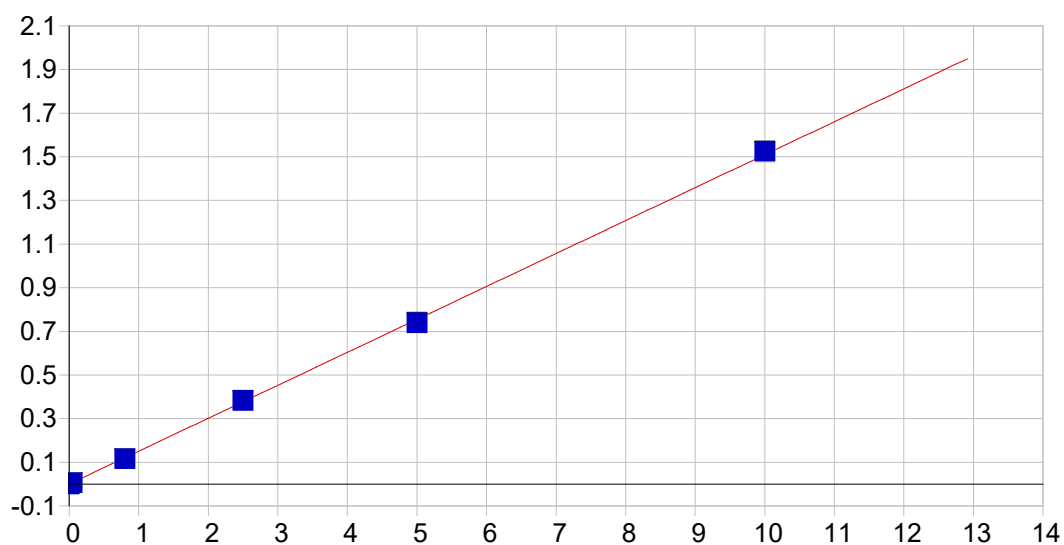


Mo 202.030 {467}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000217	Re-Slope:	1.000000
A1 (Gain):	0.648034	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999882	Status:	OK.
Std Error of Est:	0.000741		
Predicted MDL:	0.000330		
Predicted MQL:	0.001099		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00020	.000	1
S1	.20000	.21842	.018	9.21	.14176	.001	1
S3	2.5000	2.5612	.061	2.45	1.6599	.004	1
S4	5.0000	4.9242	-.076	-1.52	3.1913	.010	1
S5	10.000	10.001	.001	.005	6.4809	.003	1
S2	.80000	.79564	-.004	-.545	.51582	.001	1

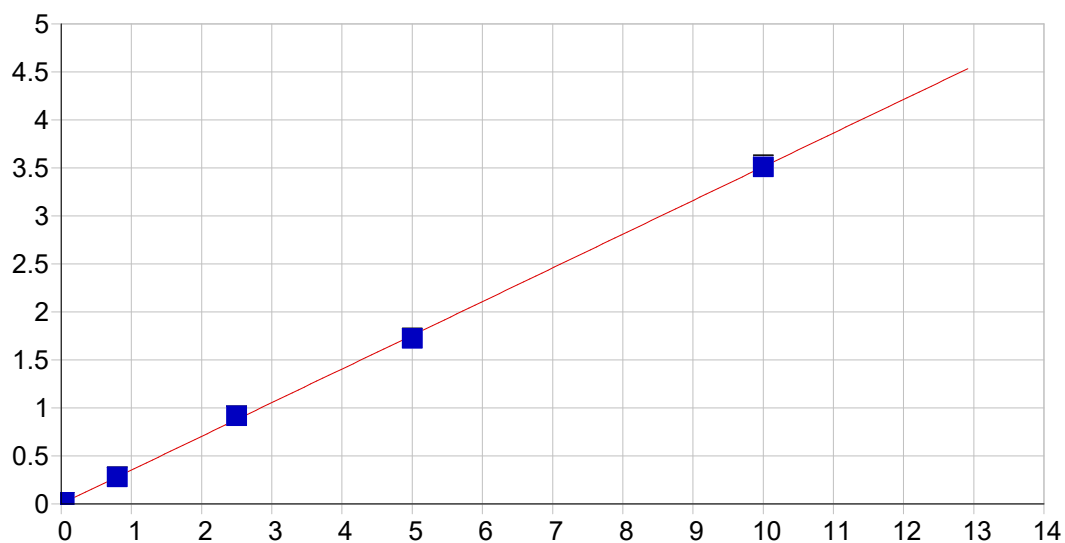


Sn 189.989 {478}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000042 Re-Slope: 1.000000
 A1 (Gain): 0.150971 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: OK.
 Std Error of Est: 0.000080
 Predicted MDL: 0.000934
 Predicted MQL: 0.003115

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.04000	.03903	-.001	-2.43	.00584	.000	1
S3	2.5000	2.5347	.035	1.39	.38171	.001	1
S4	5.0000	4.8995	-.100	-2.01	.73783	.002	1
S5	10.000	10.098	.098	.984	1.5209	.002	1
S2	.80000	.76836	-.032	-3.95	.11567	.000	1

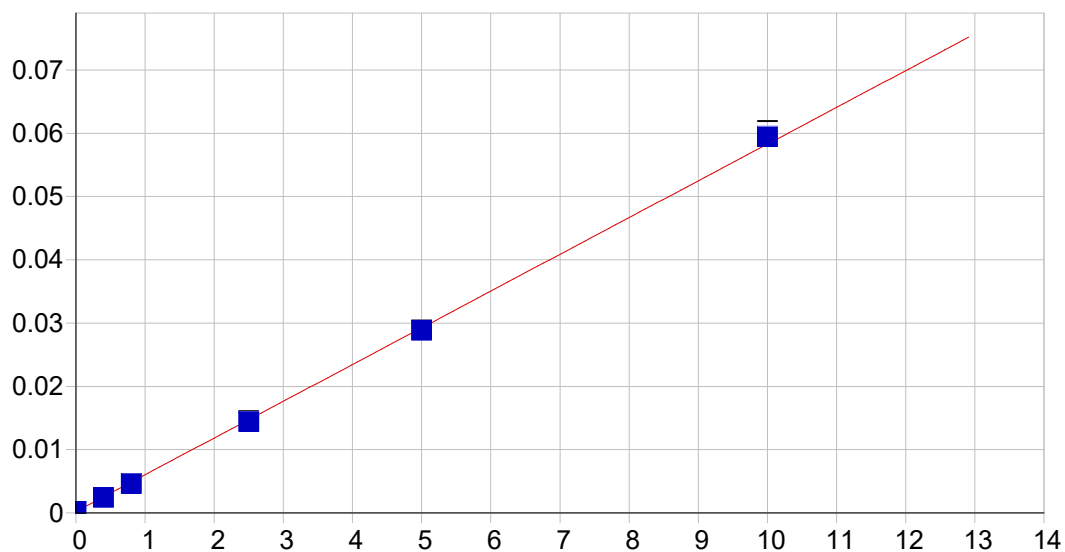


Ti 336.121 {100}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001561	Re-Slope:	1.000000
A1 (Gain):	0.350968	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999828	Status:	OK.
Std Error of Est:	0.000216		
Predicted MDL:	0.000731		
Predicted MQL:	0.002436		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00156	.000	1
S1	.04000	.03999	-.000	-.027	.01559	.000	1
S3	2.5000	2.6070	.107	4.28	.91624	.005	1
S4	5.0000	4.9093	-.091	-1.81	1.7240	.003	1
S5	10.000	9.9917	-.008	-.083	3.5071	.023	1
S2	.80000	.79200	-.008	-1.000	.27943	.001	1

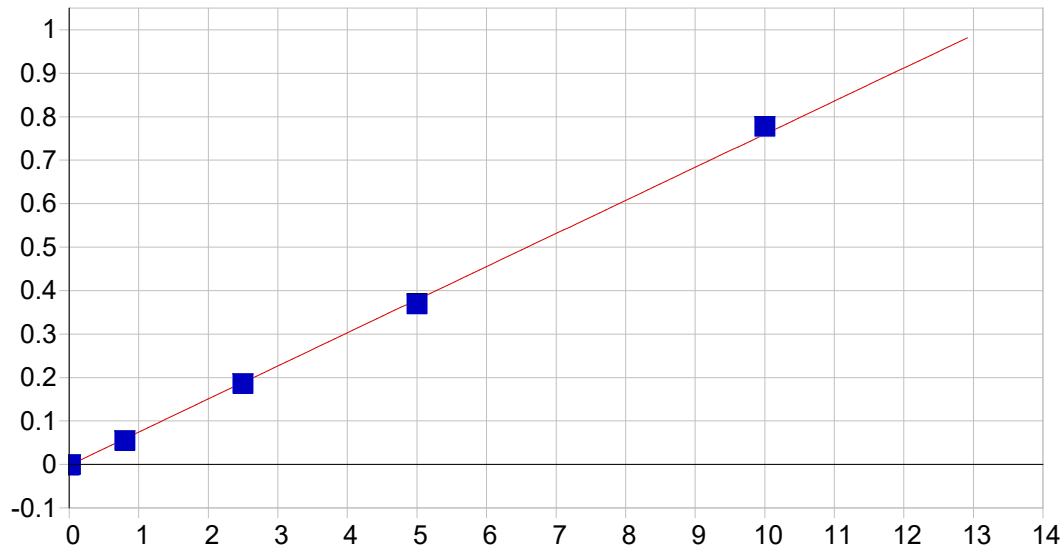


Si 288.158 {117}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000231 Re-Slope: 1.000000
 A1 (Gain): 0.005805 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999725 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.008276
 Predicted MQL: 0.027587

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00023	.000	1
S1	.40000	.37452	-.025	-6.37	.00241	.000	1
S3	2.5000	2.4441	-.056	-2.23	.01446	.000	1
S4	5.0000	4.9247	-.075	-1.51	.02891	.000	1
S5	10.000	10.200	.200	2.00	.05962	.001	1
S2	.80000	.75672	-.043	-5.41	.00464	.000	1

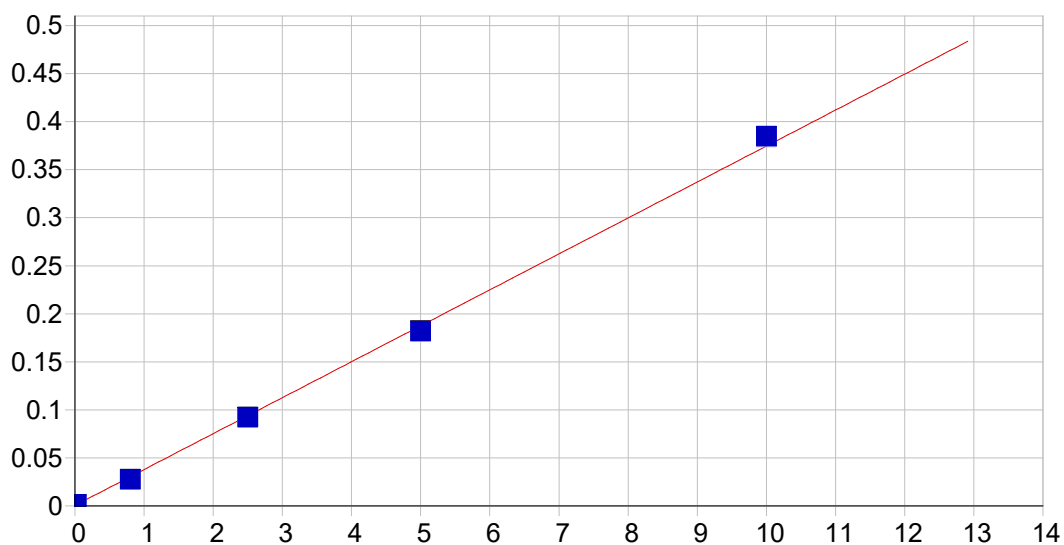


P 177.495 {490}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001726 Re-Slope: 1.000000
 A1 (Gain): 0.076150 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999607 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.001872
 Predicted MQL: 0.006240

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00173	.000	1
S1	.02000	.01799	-.002	-10.0	-.00036	.000	1
S3	2.5000	2.4645	-.035	-1.42	.18568	.000	1
S4	5.0000	4.8663	-.134	-2.67	.36831	.002	1
S5	10.000	10.232	.232	2.32	.77641	.000	1
S2	.80000	.73885	-.061	-7.64	.05445	.000	1

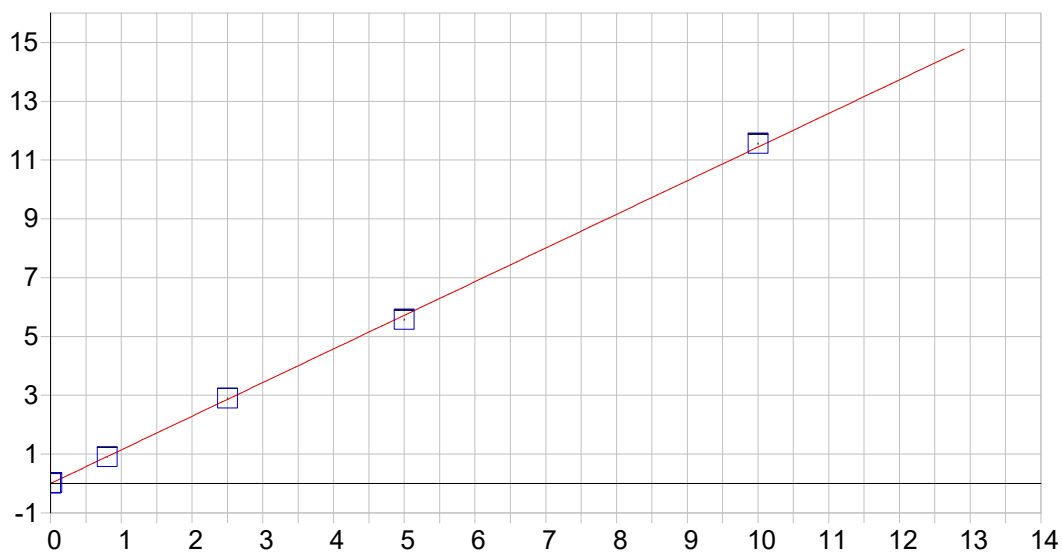


S 182.034 {485}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000441	Re-Slope:	1.000000
A1 (Gain):	0.037415	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999464	Status:	OK.
Std Error of Est:	0.000029		
Predicted MDL:	0.003671		
Predicted MQL:	0.012236		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00044	.000	1
S1	.02000	.02006	.000	.324	.00117	.000	1
S3	2.5000	2.4551	-.045	-1.79	.09206	.000	1
S4	5.0000	4.8518	-.148	-2.96	.18149	.000	1
S5	10.000	10.269	.269	2.69	.38367	.000	1
S2	.80000	.72443	-.076	-9.45	.02747	.000	1

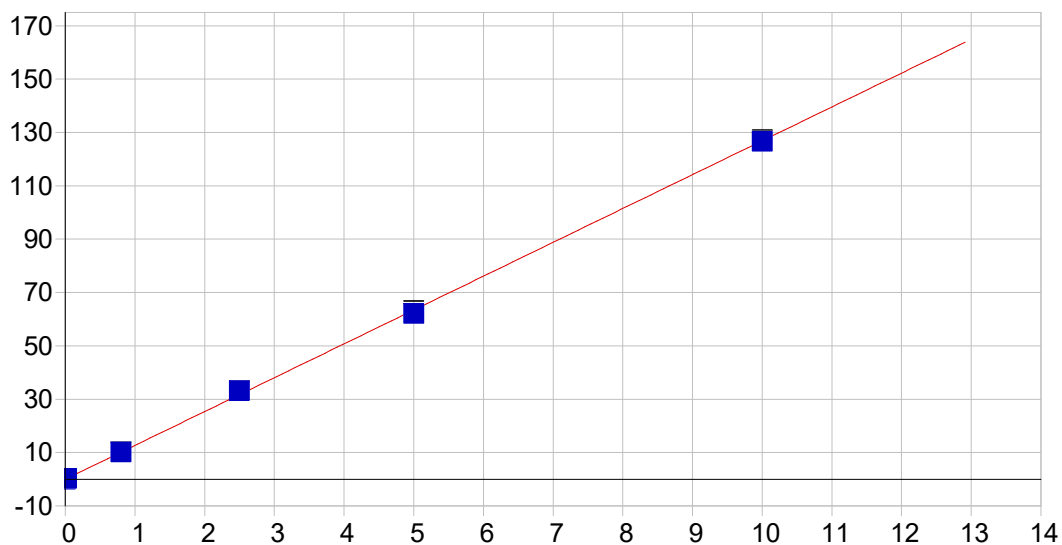


Li 670.784 { 50}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000264 Re-Slope: 1.000000
 A1 (Gain): 1.144158 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999865 Status: OK.
 Std Error of Est: 0.000440
 Predicted MDL: 0.000725
 Predicted MQL: 0.002417

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.001	1
S5	10.000	10.103	.103	1.03	11.560	.023	1
S4	5.0000	4.8746	-.125	-2.51	5.5775	.023	1
S3	2.5000	2.5356	.036	1.42	2.9014	.003	1
S1	.02000	.01947	-.001	-2.66	.02254	.000	1
S2	.80000	.78712	-.013	-1.61	.90086	.003	1

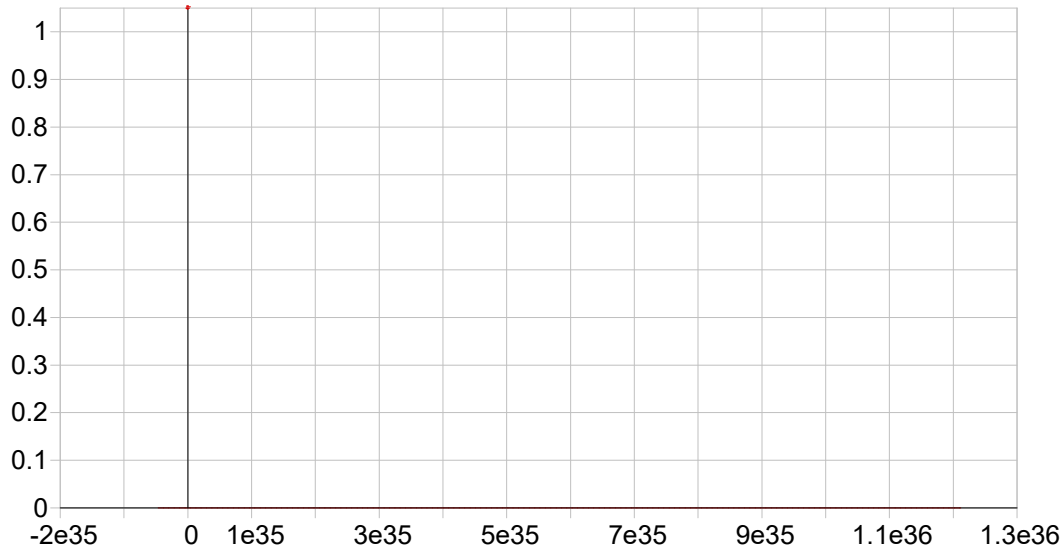


Sr 407.771 { 83}

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002288 Re-Slope: 1.000000
 A1 (Gain): 12.688811 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999804 Status: OK.
 Std Error of Est: 0.005900
 Predicted MDL: 0.000036
 Predicted MQL: 0.000120

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00231	.000	1
S1	.02000	.02105	.001	5.24	.26603	.003	1
S3	2.5000	2.6125	.112	4.50	33.178	.068	1
S4	5.0000	4.8988	-.101	-2.02	62.220	.951	1
S5	10.000	9.9831	-.017	-.169	126.80	.422	1
S2	.80000	.80453	.005	.566	10.216	.027	1

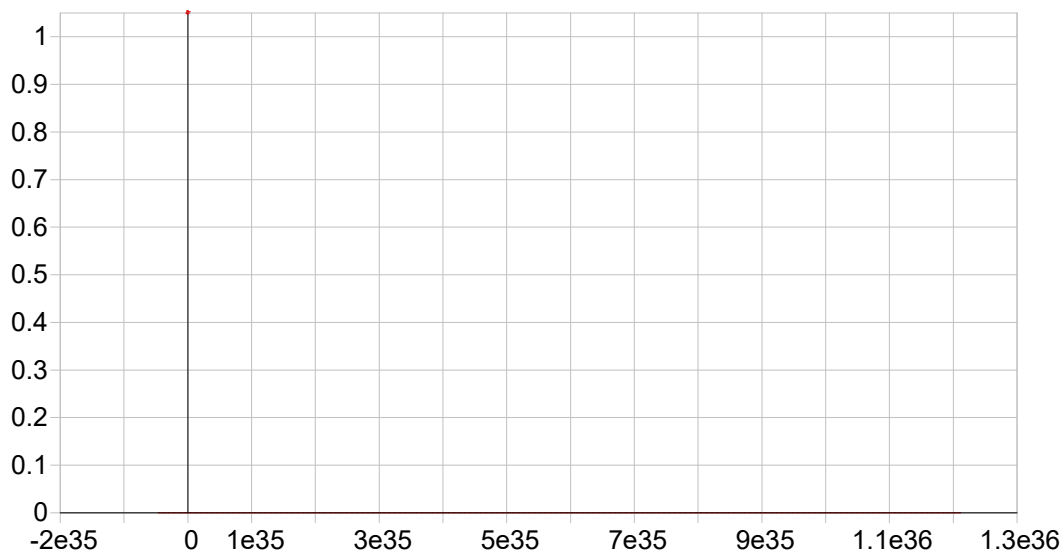


Y 224.306 {450}*

Date of Fit: 3/1/2021 13:04:17 Type of Fit: Linear Weighting: 1/Conc

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

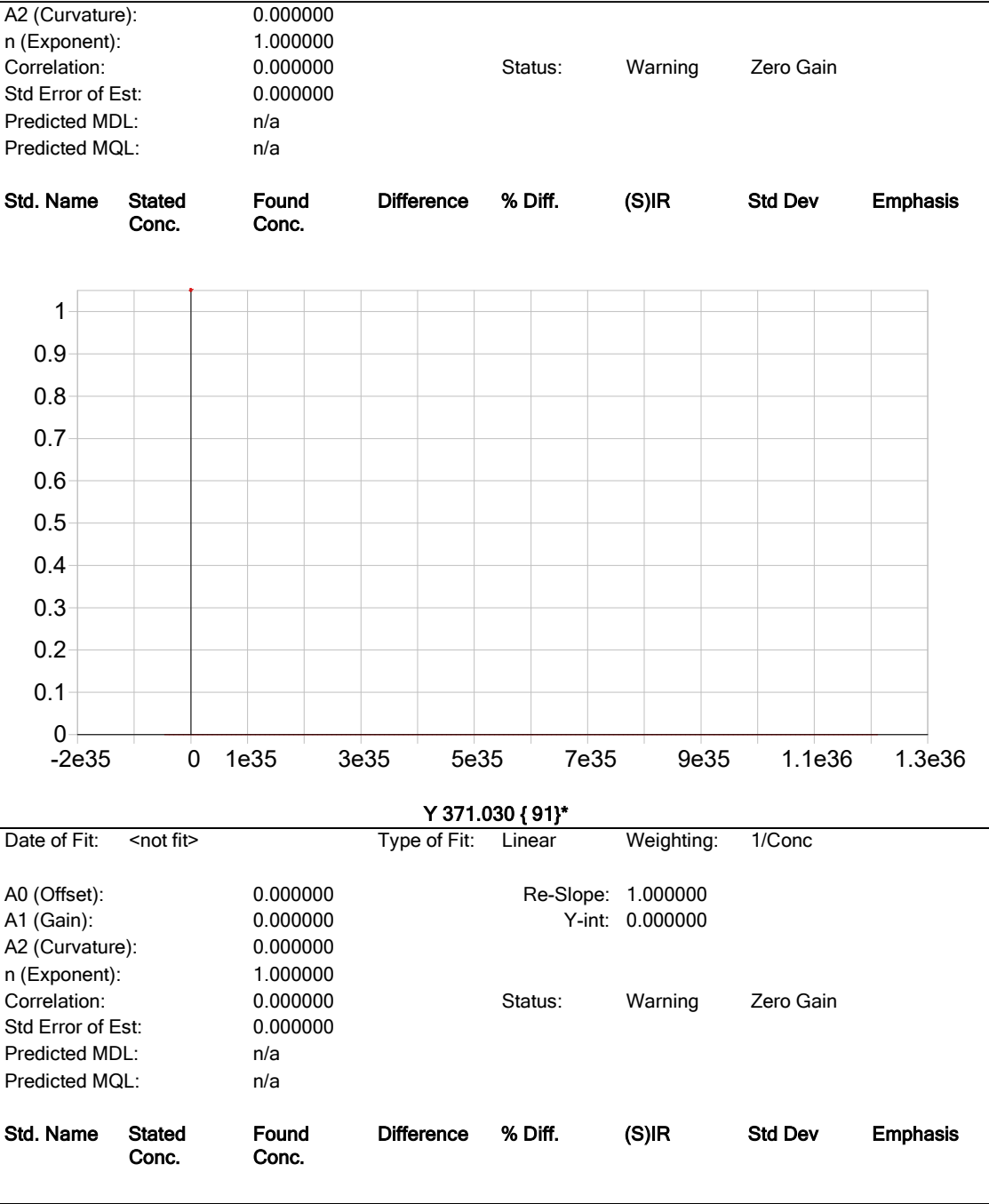
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------

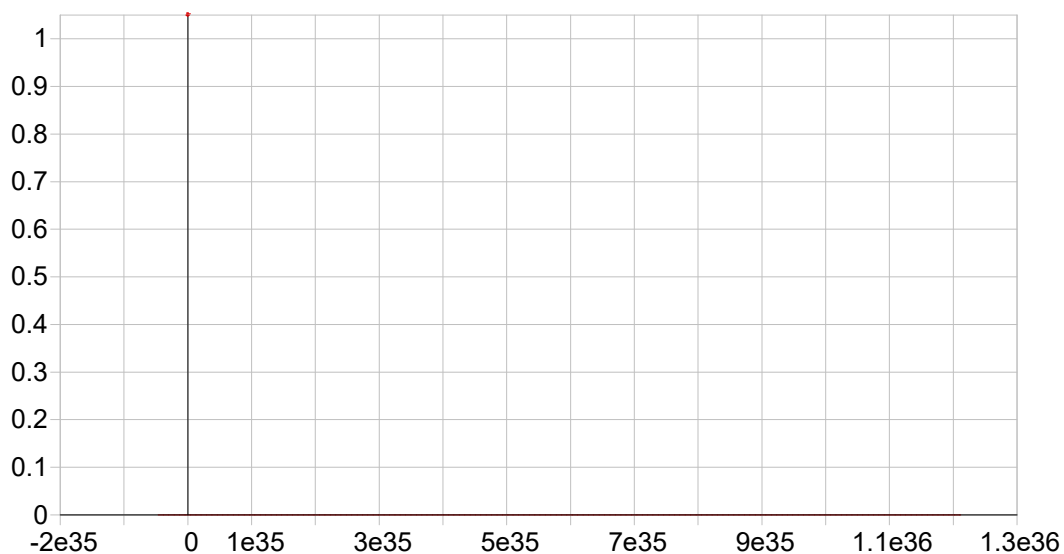


Y 360.073 { 94}*

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

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

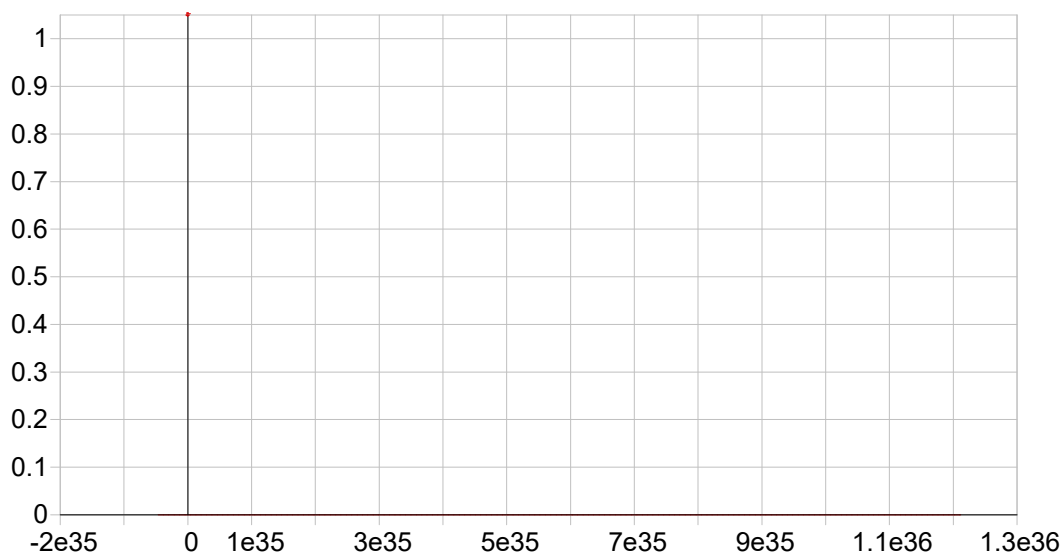




Y 224.306 {150}*

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

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



In 230.606 {446}^{*}

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

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

Sample Name: S0 Acquired: 3/1/2021 11:37:53 Type: Cal
Method: NON EPA-6010-200.7(v941) 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	-.00014	-.00011	-.00018	.00017	-.00019	.00017	-.01572	-.00020
Stddev	.00009	.00004	.00013	.00014	.00004	.00023	.00121	.00011
%RSD	64.060	39.057	68.489	84.213	22.791	137.76	7.7029	55.458

#1	-.00023	-.00012	-.00022	.00008	-.00015	.00035	-.01686	-.00024
#2	-.00006	-.00014	-.00004	.00009	-.00018	.00023	-.01586	-.00029
#3	-.00013	-.00006	-.00028	.00033	-.00024	-.00009	-.01445	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00032	.00007	.00003	-.00018	-.00045	.00007	-.00008	-.00027
Stddev	.00016	.00032	.00002	.00019	.00016	.00002	.00012	.00001
%RSD	49.033	449.01	56.829	110.19	35.521	32.328	152.71	2.1690

#1	-.00023	-.00028	.00003	-.00012	-.00027	.00004	-.00014	-.00027
#2	-.00051	.00035	.00005	-.00039	-.00058	.00007	.00006	-.00027
#3	-.00023	.00014	.00002	-.00002	-.00048	.00008	-.00015	-.00026

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00054	-.00092	.00321	-.00018	.00154	.00013	.00091	.00020
Stddev	.00027	.00011	.00040	.00012	.00004	.00002	.00023	.00016
%RSD	51.229	12.531	12.490	67.134	2.7325	14.164	24.984	79.321

#1	-.00081	-.00081	.00278	-.00004	.00149	.00011	.00112	.00036
#2	-.00053	-.00103	.00329	-.00024	.00158	.00013	.00067	.00022
#3	-.00026	-.00090	.00357	-.00027	.00153	.00015	.00095	.00003

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	-.00004	.00156	.00023	-.00173	.00044	.00027	-.00231	
Stddev	.00015	.00015	.00001	.00004	.00005	.00068	.00015	
%RSD	369.48	9.8900	3.8681	2.4586	10.368	257.82	6.4558	

#1	-.00008	.00144	.00024	-.00170	.00049	.00088	-.00243	
#2	-.00018	.00174	.00022	-.00177	.00041	-.00047	-.00235	
#3	.00013	.00150	.00023	-.00170	.00042	.00039	-.00214	

Sample Name: S0 Acquired: 3/1/2021 11:37:53 Type: Cal
Method: NON EPA-6010-200.7(v941) 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	2263.2	42027.	9972.8	1391.6	3134.2
Stddev	12.2	153.	84.2	12.0	9.3
%RSD	.53964	.36365	.84446	.85959	.29599
#1	2252.3	41856.	9910.4	1380.1	3123.9
#2	2276.4	42073.	10069.	1403.9	3141.9
#3	2261.0	42151.	9939.4	1390.9	3136.8

Sample Name: S1 Acquired: 3/1/2021 11:41:57 Type: Cal
Method: NON EPA-6010-200.7(v941) 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	.00130	.00267	.00261	.00151	.00859	.00738	.33808	.01960
Stddev	.00010	.00015	.00023	.00006	.00022	.00017	.00237	.00014
%RSD	7.3471	5.5280	8.8666	3.9343	2.5517	2.2557	.70135	.69540

#1	.00123	.00283	.00259	.00144	.00837	.00733	.33545	.01957
#2	.00141	.00254	.00238	.00153	.00858	.00756	.34005	.01975
#3	.00126	.00265	.00284	.00156	.00881	.00724	.33874	.01948

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01532	.08031	.00175	.03102	.01814	.00077	.01031	.02334
Stddev	.00011	.00097	.00003	.00029	.00027	.00001	.00015	.00019
%RSD	.69475	1.2134	1.9005	.94735	1.4929	1.0627	1.4576	.82273

#1	.01542	.07928	.00175	.03081	.01835	.00077	.01015	.02337
#2	.01521	.08043	.00172	.03090	.01783	.00076	.01045	.02351
#3	.01534	.08122	.00178	.03135	.01824	.00077	.01032	.02313

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03158	.00246	.08045	.00321	.12006	.01806	.03098	.14176
Stddev	.00030	.00014	.00108	.00014	.00063	.00028	.00019	.00100
%RSD	.95692	5.6462	1.3461	4.3424	.52143	1.5485	.61675	.70461

#1	.03158	.00231	.07933	.00313	.11972	.01778	.03078	.14069
#2	.03127	.00251	.08053	.00312	.12079	.01804	.03102	.14267
#3	.03188	.00257	.08149	.00337	.11968	.01834	.03116	.14192

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00584	.01559	.00241	-.00036	.00117	.02254	.26603	
Stddev	.00010	.00024	.00003	.00005	.00012	.00041	.00256	
%RSD	1.7432	1.5253	1.2702	13.996	10.566	1.8357	.96165	

#1	.00578	.01582	.00242	-.00031	.00102	.02211	.26309	
#2	.00578	.01535	.00242	-.00038	.00125	.02294	.26774	
#3	.00595	.01558	.00237	-.00041	.00123	.02256	.26725	

Sample Name: S1 Acquired: 3/1/2021 11:41:57 Type: Cal
 Method: NON EPA-6010-200.7(v941) 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	2220.5	40929.	10015.	1351.9	3080.3
Stddev	5.1	23.	47.	12.4	6.7
%RSD	.22968	.05617	.47409	.91637	.21843
#1	2214.6	40915.	9998.1	1342.2	3072.9
#2	2224.0	40917.	9978.8	1347.6	3086.1
#3	2222.8	40956.	10069.	1365.9	3081.8

Sample Name: S2 Acquired: 3/1/2021 11:46:01 Type: Cal
Method: NON EPA-6010-200.7(v941) 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	.04785	.05501	.16645	.04290	.13338	.10540	5.4002	.12546
Stddev	.00020	.00029	.00044	.00032	.00036	.00086	.0227	.00030
%RSD	.41607	.53273	.26150	.74415	.27324	.81710	.41953	.23896

#1	.04805	.05484	.16695	.04318	.13298	.10476	5.3771	.12527
#2	.04786	.05535	.16616	.04296	.13349	.10638	5.4224	.12581
#3	.04765	.05485	.16623	.04255	.13368	.10507	5.4012	.12532

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.98809	.15561	.02656	.40527	.17495	.00545	.18514	.04225
Stddev	.00118	.00086	.00016	.00016	.00038	.00001	.00092	.00021
%RSD	.11968	.55032	.58803	.03848	.21776	.26843	.49511	.48603

#1	.98679	.15490	.02642	.40545	.17470	.00546	.18422	.04249
#2	.98910	.15536	.02673	.40516	.17477	.00544	.18514	.04213
#3	.98839	.15656	.02654	.40520	.17539	.00546	.18605	.04213

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.29025	.06303	.15258	.03353	1.1290	.03463	.22369	.51582
Stddev	.00036	.00018	.00063	.00034	.0025	.00010	.00171	.00090
%RSD	.12399	.28223	.41446	1.0032	.22074	.29332	.76470	.17494

#1	.28992	.06318	.15274	.03321	1.1314	.03451	.22177	.51514
#2	.29019	.06309	.15188	.03349	1.1292	.03468	.22507	.51684
#3	.29063	.06284	.15311	.03388	1.1264	.03469	.22421	.51548

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.11567	.27943	.00464	.05445	.02747	.90086	10.216
Stddev	.00022	.00095	.00001	.00025	.00012	.00302	.027
%RSD	.18832	.33832	.25150	.45450	.44712	.33481	.26276

#1	.11542	.27860	.00464	.05441	.02759	.89738	10.186
#2	.11581	.27924	.00465	.05472	.02734	.90250	10.227
#3	.11578	.28046	.00463	.05423	.02748	.90269	10.236

Sample Name: S2 Acquired: 3/1/2021 11:46:01 Type: Cal
Method: NON EPA-6010-200.7(v941) 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	2201.8	40623.	10103.	1325.5	3036.8
Stddev	1.0	172.	44.	12.0	3.0
%RSD	.04316	.42404	.43519	.90305	.09776
#1	2201.1	40460.	10109.	1317.6	3034.9
#2	2202.8	40607.	10057.	1319.5	3040.2
#3	2201.3	40803.	10144.	1339.2	3035.1

Sample Name: S3 Acquired: 3/1/2021 11:49:54 Type: Cal
Method: NON EPA-6010-200.7(v941) 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	.15850	.18148	.54647	.14041	.43771	.34555	17.868	.40386
Stddev	.00088	.00035	.00118	.00042	.00105	.00020	.069	.00117
%RSD	.55356	.19022	.21596	.29654	.24097	.05678	.38471	.29033

#1	.15844	.18125	.54539	.14008	.43891	.34534	17.792	.40261
#2	.15941	.18133	.54629	.14026	.43694	.34558	17.926	.40402
#3	.15766	.18188	.54773	.14088	.43728	.34573	17.887	.40494

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1931	.49186	.08637	1.3246	.56703	.01774	.59930	.13820
Stddev	.0079	.00212	.00038	.0083	.00001	.00011	.00155	.00012
%RSD	.24733	.43075	.44368	.63029	.00209	.62732	.25820	.08980

#1	3.1865	.48945	.08593	1.3342	.56703	.01766	.59919	.13829
#2	3.2019	.49341	.08653	1.3200	.56702	.01787	.59781	.13806
#3	3.1911	.49272	.08664	1.3196	.56704	.01769	.60090	.13825

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.95034	.20708	.49752	.10937	3.6773	.11615	.71668	1.6599
Stddev	.00240	.00024	.00209	.00024	.0177	.00027	.00077	.0036
%RSD	.25305	.11625	.42081	.22222	.48259	.23374	.10808	.21709

#1	.94778	.20713	.49630	.10934	3.6636	.11638	.71671	1.6586
#2	.95070	.20682	.49994	.10963	3.6709	.11585	.71589	1.6640
#3	.95255	.20729	.49633	.10915	3.6973	.11621	.71744	1.6572

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.38171	.91624	.01446	.18568	.09206	2.9014	33.178	
Stddev	.00100	.00461	.00009	.00025	.00003	.0032	.068	
%RSD	.26067	.50266	.60204	.13227	.03781	.11117	.20433	

#1	.38059	.91095	.01437	.18592	.09210	2.8977	33.140	
#2	.38208	.91930	.01447	.18570	.09204	2.9028	33.256	
#3	.38248	.91848	.01455	.18543	.09203	2.9037	33.138	

Sample Name: S3 Acquired: 3/1/2021 11:49:54 Type: Cal
Method: NON EPA-6010-200.7(v941) 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	2142.2	39466.	9999.2	1283.1	2907.9
Stddev	10.3	35.	15.0	4.2	9.2
%RSD	.48151	.08821	.15045	.32737	.31655
#1	2135.4	39457.	10016.	1285.8	2905.1
#2	2137.0	39436.	9996.3	1285.3	2900.4
#3	2154.0	39504.	9985.9	1278.3	2918.2

Sample Name: S4 Acquired: 3/1/2021 11:53:39 Type: Cal
Method: NON EPA-6010-200.7(v941) 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	.30485	.34675	1.0531	.26920	.84297	.66025	33.760	.76428
Stddev	.00155	.00101	.0036	.00133	.00297	.00147	.264	.00528
%RSD	.50792	.29040	.34268	.49540	.35273	.22222	.78094	.69021

#1	.30574	.34709	1.0536	.26884	.84261	.65869	33.612	.75913
#2	.30306	.34562	1.0492	.26808	.84019	.66161	34.064	.76404
#3	.30575	.34755	1.0564	.27067	.84610	.66046	33.603	.76967

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.1935	.94631	.16597	2.5603	1.0728	.03460	1.1334	.26907
Stddev	.0204	.00569	.00057	.0100	.0032	.00012	.0065	.00174
%RSD	.32964	.60100	.34603	.38912	.30220	.34053	.57048	.64514

#1	6.1982	.94203	.16578	2.5634	1.0721	.03448	1.1264	.26708
#2	6.1712	.94412	.16552	2.5491	1.0699	.03471	1.1348	.26996
#3	6.2112	.95276	.16662	2.5683	1.0763	.03463	1.1391	.27019

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.8121	.39987	.96050	.21174	7.0210	.22309	1.3825	3.1913
Stddev	.0086	.00069	.00561	.00048	.0223	.00095	.0043	.0097
%RSD	.47571	.17251	.58404	.22454	.31836	.42535	.30845	.30373

#1	1.8136	.40066	.96555	.21228	7.0070	.22411	1.3779	3.1883
#2	1.8028	.39953	.96149	.21139	7.0468	.22293	1.3832	3.1835
#3	1.8199	.39941	.95446	.21155	7.0093	.22224	1.3863	3.2021

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.73783	1.7240	.02891	.36831	.18149	5.5775	62.220
Stddev	.00232	.0026	.00003	.00152	.00039	.0229	.951
%RSD	.31393	.15128	.11748	.41245	.21551	.41015	1.5278

#1	.73798	1.7270	.02888	.36837	.18150	5.5979	61.184
#2	.73545	1.7225	.02895	.36676	.18187	5.5819	62.424
#3	.74007	1.7224	.02889	.36980	.18109	5.5528	63.052

Sample Name: S4 Acquired: 3/1/2021 11:53:39 Type: Cal
Method: NON EPA-6010-200.7(v941) 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	2092.3	38530.	9902.8	1255.6	2795.6
Stddev	6.4	55.	22.6	7.7	9.9
%RSD	.30612	.14397	.22871	.61365	.35528
#1	2092.0	38472.	9922.3	1255.7	2790.9
#2	2098.9	38536.	9908.2	1247.8	2807.1
#3	2086.1	38582.	9877.9	1263.3	2789.0

Sample Name: S5 Acquired: 3/1/2021 11:57:40 Type: Cal
Method: NON EPA-6010-200.7(v941) 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	.63137	.70510	2.1649	.55125	1.7491	1.3675	68.693	1.5198
Stddev	.00109	.00012	.0023	.00069	.0013	.0034	.476	.0026
%RSD	.17220	.01712	.10439	.12478	.07146	.24486	.69347	.16758

#1	.63250	.70522	2.1623	.55167	1.7505	1.3672	68.335	1.5197
#2	.63033	.70511	2.1661	.55162	1.7481	1.3643	68.510	1.5224
#3	.63128	.70498	2.1664	.55045	1.7486	1.3709	69.234	1.5173

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	12.737	1.9059	.33189	5.2927	2.1753	.06964	2.2762	.54530
Stddev	.020	.0160	.00079	.0091	.0019	.00067	.0106	.00389
%RSD	.16033	.83718	.23857	.17107	.08592	.96155	.46499	.71274

#1	12.715	1.8972	.33164	5.2822	2.1774	.06935	2.2676	.54237
#2	12.740	1.8961	.33125	5.2972	2.1744	.06917	2.2730	.54384
#3	12.756	1.9243	.33278	5.2985	2.1740	.07041	2.2880	.54971

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.7267	.81946	2.0067	.42528	14.100	.47011	2.7775	6.4809
Stddev	.0070	.00260	.0117	.00238	.039	.00243	.0042	.0032
%RSD	.18871	.31703	.58096	.56014	.27794	.51623	.14971	.04942

#1	3.7187	.81953	2.0099	.42450	14.055	.47002	2.7794	6.4775
#2	3.7297	.81682	1.9937	.42339	14.129	.46772	2.7802	6.4813
#3	3.7318	.82201	2.0164	.42796	14.115	.47257	2.7727	6.4839

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5209	3.5071	.05962	.77641	.38367	11.560	126.80
Stddev	.0024	.0232	.00083	.00025	.00026	.023	.42
%RSD	.15840	.66162	1.3839	.03237	.06749	.20188	.33295

#1	1.5188	3.5064	.05921	.77667	.38342	11.575	126.36
#2	1.5204	3.4843	.05908	.77616	.38394	11.533	126.83
#3	1.5235	3.5307	.06057	.77640	.38365	11.572	127.20

Sample Name: S5 Acquired: 3/1/2021 11:57:40 Type: Cal
Method: NON EPA-6010-200.7(v941) 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	1988.2	37250.	9702.7	1200.5	2601.7
Stddev	3.1	174.	28.8	1.9	2.7
%RSD	.15583	.46738	.29694	.15992	.10255
#1	1985.4	37144.	9675.2	1199.5	2599.9
#2	1987.8	37451.	9732.6	1202.7	2600.4
#3	1991.5	37156.	9700.3	1199.2	2604.7

Sample Name: ICV01 Acquired: 3/1/2021 12:10:22 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	1.019549	1.021798	.9908001	1.023194	.9880300	2.492688
Stddev	.004970	.000616	.0034917	.003949	.0020102	.012067
%RSD	.4874902	.0603016	.3524092	.3859663	.2034522	.4841054

#1	1.021402	1.022430	.9878056	1.019430	.9878228	2.504703
#2	1.023327	1.021199	.9899593	1.027305	.9901358	2.492792
#3	1.013918	1.021765	.9946354	1.022845	.9861315	2.480569

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5217734	.4889858	.5009016	9.737168	.5096747	.5016181
Stddev	.0010398	.0034208	.0020142	.112854	.0004557	.0011981
%RSD	.1992924	.6995683	.4021103	1.159001	.0894078	.2388475

#1	.5205747	.4851785	.4992583	9.615908	.5101830	.5003549
#2	.5223122	.4899784	.5002979	9.756471	.5095380	.5017613
#3	.5224333	.4918005	.5031486	9.839126	.5093029	.5027382

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5239240	9.798428	.5135675	5.818657	.5039311	.2474812
Stddev	.0012086	.048623	.0013518	.044837	.0010645	.0001595
%RSD	.2306835	.4962290	.2632149	.7705695	.2112345	.0644583

#1	.5230108	9.753569	.5120159	5.810495	.5027318	.2475421
#2	.5252946	9.791617	.5141959	5.778461	.5042975	.2476013
#3	.5234667	9.850097	.5144908	5.867014	.5047640	.2473002

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.765328	.4992738	1.001086	9.845362	2.620375	F 2.670204
Stddev	.039180	.0012151	.004833	.092802	.017644	.006564
%RSD	.4012135	.2433814	.4827459	.9425967	.6733573	.2458388

#1	9.807252	.4987271	.998571	9.947914	2.604585	2.662777
#2	9.759091	.4984281	1.006657	9.821004	2.617121	2.675231
#3	9.729640	.5006663	.998029	9.767168	2.639420	2.672603

Sample Name: ICV01 Acquired: 3/1/2021 12:10:22 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.568564	F 2.656927	2.456141	F -.000263	F .0030531	F .0003000
Stddev	.002181	.018465	.003367	.000798	.0041095	.0008262
%RSD	.0849134	.6949783	.1370895	303.7354	134.5997	275.3987

#1	2.566064	2.635620	2.452373	.000129	-.000640	-.000610
#2	2.569552	2.666903	2.458856	.000264	.002319	.000507
#3	2.570076	2.668259	2.457194	-.001181	.007480	.001003

Elem	Sr4077
Units	ppm
Avg	F -.008393
Stddev	.000037
%RSD	.4399729

#1	-.008350
#2	-.008410
#3	-.008418

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2117.811	39180.43	10084.14	1261.095	2934.230
Stddev	4.876	166.45	31.40	10.648	.510
%RSD	.2302283	.4248340	.3113972	.8443203	.0173815

#1	2118.037	39023.44	10119.54	1254.547	2933.921
#2	2112.826	39162.90	10059.65	1255.357	2933.951
#3	2122.570	39354.95	10073.22	1273.381	2934.819

Sample Name: LLICV01 Acquired: 3/1/2021 12:14:10 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231142	.0432874	.0143573	.0237130	.0515862	.1046102	.1056762
Stddev	.0047951	.0008674	.0019426	.0007135	.0016618	.0025620	.0000257
%RSD	20.74534	2.003840	13.53057	3.009089	3.221488	2.449087	.0242752

#1	.0186218	.0440523	.0149751	.0244176	.0504283	.1057323	.1056604
#2	.0281634	.0434650	.0159158	.0229908	.0534904	.1064197	.1056623
#3	.0225574	.0423450	.0121809	.0237305	.0508399	.1016786	.1057058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062163	.0062770	2.093465	.0103695	.0300452	.0211738	.1015180
Stddev	.0000316	.0000130	.017535	.0002929	.0001804	.0002864	.0066584
%RSD	.5081077	.2076205	.8376218	2.824981	.6004317	1.352810	6.558843

#1	.0062389	.0062776	2.076558	.0104887	.0300977	.0208478	.1092055
#2	.0062297	.0062897	2.092271	.0100357	.0301936	.0213855	.0975711
#3	.0061802	.0062637	2.111567	.0105840	.0298444	.0212880	.0977773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230373	2.194956	.0431556	.0109708	2.052997	.0417034	.0421208
Stddev	.0003814	.023172	.0003536	.0003409	.010465	.0006996	.0003805
%RSD	1.655494	1.055712	.8193529	3.106995	.5097296	1.677544	.9033907

#1	.0227613	2.179840	.0434897	.0105915	2.044388	.0421148	.0417149
#2	.0228782	2.183392	.0427853	.0112513	2.049959	.0408957	.0421781
#3	.0234725	2.221634	.0431920	.0110697	2.064645	.0420998	.0424694

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.041388	.1087075	.2237428	.0396292	.0406599	.4060262	.0186421
Stddev	.008097	.0013545	.0003519	.0015192	.0008807	.0047853	.0015543
%RSD	.3966349	1.246009	.1572663	3.833526	2.165954	1.178573	8.337699

#1	2.038244	.1102044	.2233367	.0379084	.0398864	.4098978	.0191931
#2	2.035335	.1083517	.2239544	.0401949	.0404750	.4075046	.0168874
#3	2.050585	.1075664	.2239375	.0407845	.0416184	.4006761	.0198459

Sample Name: LLICV01 Acquired: 3/1/2021 12:14:10 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0203504	.0206129	.0214344
Stddev	.0029182	.0004800	.0000718
%RSD	14.33973	2.328734	.3351188

#1	.0232615	.0211146	.0213796
#2	.0174252	.0205661	.0215157
#3	.0203645	.0201580	.0214078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2140.224	39569.04	10014.42	1298.750	3011.776
Stddev	4.145	129.63	34.28	9.417	6.635
%RSD	.1936865	.3275970	.3422943	.7251091	.2202941

#1	2143.885	39425.67	9985.63	1292.465	3011.283
#2	2141.065	39677.97	10005.30	1309.578	3018.644
#3	2135.723	39603.48	10052.34	1294.207	3005.402

Sample Name: ICB01 Acquired: 3/1/2021 12:18:14 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	.0003181	.0008490	.0007591	-.000695	.0008648	-.003856	-.000451
Stddev	.0013396	.0017048	.0008253	.003379	.0015795	.003420	.000173
%RSD	421.1376	200.8033	108.7232	485.9444	182.6371	88.70251	38.29257

#1	.0003874	.0019520	.0012624	.000487	.0024946	-.000468	-.000640
#2	-.001055	.0017095	.0012082	.001934	-.000659	-.007307	-.000302
#3	.001622	-.001115	-.000193	-.004507	.000759	-.003791	-.000411

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000323	-.000028	.0128954	-.000102	-.000133	.0000124	-.006317
Stddev	.0000407	.000082	.0049591	.000290	.000058	.0002958	.005021
%RSD	125.9929	290.4513	38.45634	284.0575	43.38018	2389.751	79.48974

#1	-.000014	.000064	.0074152	.000223	-.000175	-.000248	-.000752
#2	.000061	-.000058	.0141974	-.000333	-.000158	.000334	-.010508
#3	.000051	-.000091	.0170736	-.000197	-.000067	-.000049	-.007690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001459	.0027861	.0003513	-.000026	-.005195	.0004317	-.000439
Stddev	.0004211	.0084381	.0000923	.000345	.003649	.0010062	.000143
%RSD	288.5459	302.8677	26.28278	1342.606	70.23190	233.0718	32.55048

#1	.0006291	-.002497	.0003763	.000288	-.008944	-.000711	-.000601
#2	-.000143	-.001662	.0004285	.000030	-.001656	.001186	-.000388
#3	-.000048	.012518	.0002490	-.000395	-.004986	.000820	-.000329

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045532	.0011569	-.000077	-.000576	.0001347	.0018973	.0006348
Stddev	.007626	.0001585	.000057	.000330	.0004839	.0018130	.0013816
%RSD	16.74924	13.70076	74.67035	57.20430	359.3062	95.56004	217.6531

#1	-.043355	.0013107	-.000011	-.000950	.0000657	.0035682	-.000839
#2	-.054011	.0011660	-.000117	-.000451	.0006493	-.000030	.001900
#3	-.039231	.0009941	-.000103	-.000328	-.000311	.002154	.000844

Sample Name: ICB01 Acquired: 3/1/2021 12:18:14 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001075	.0005446	-.000019
Stddev	.001800	.0005073	.000071
%RSD	167.3755	93.14718	365.3998

#1	-.002849	.0001230	-.000089
#2	.000750	.0011076	.000053
#3	-.001127	.0004033	-.000022

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2148.965	39118.96	9765.197	1294.696	3018.848
Stddev	3.104	107.07	68.424	4.875	3.081
%RSD	.1444536	.2737043	.7006959	.3765094	.1020480

#1	2150.606	38995.87	9690.337	1290.777	3016.562
#2	2145.384	39190.56	9824.510	1293.156	3017.629
#3	2150.903	39170.46	9780.744	1300.154	3022.351

Sample Name: CRI01 Acquired: 3/1/2021 12:22:20 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	.0228328	.0418123	.0132696	.0220001	.0536726	.1066359	.1060220
Stddev	.0009741	.0016977	.0017580	.0015559	.0001310	.0032287	.0004595
%RSD	4.266113	4.060332	13.24810	7.072291	.2440561	3.027809	.4334490

#1	.0220792	.0432428	.0148150	.0234272	.0535370	.1054063	.1055084
#2	.0224865	.0422578	.0113570	.0203414	.0536823	.1102988	.1061633
#3	.0239327	.0399362	.0136367	.0222318	.0537984	.1042026	.1063943

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064045	.0062503	2.127976	.0105150	.0303362	.0215899	.1041701
Stddev	.0000361	.0001075	.012909	.0001606	.0000954	.0000214	.0048537
%RSD	.5630203	1.720321	.6066177	1.527055	.3145760	.0992054	4.659439

#1	.0063999	.0063726	2.113098	.0104306	.0304439	.0215977	.1056200
#2	.0063709	.0061703	2.136205	.0104143	.0302622	.0215656	.1081336
#3	.0064426	.0062081	2.134625	.0107002	.0303026	.0216063	.0987566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235373	2.227342	.0438944	.0110020	2.046628	.0417873	.0427294
Stddev	.0004426	.036191	.0000964	.0004213	.014191	.0012944	.0003797
%RSD	1.880408	1.624867	.2195571	3.828810	.6933661	3.097615	.8887060

#1	.0230413	2.229809	.0438245	.0111292	2.030517	.0412483	.0425380
#2	.0238921	2.189980	.0438543	.0105318	2.057271	.0408495	.0431668
#3	.0236785	2.262237	.0440043	.0113450	2.052097	.0432641	.0424835

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.047476	.1092534	.2256073	.0408598	.0418766	.4042999	.0186083
Stddev	.008157	.0003053	.0006208	.0012412	.0003958	.0074347	.0001349
%RSD	.3983809	.2794645	.2751559	3.037698	.9452464	1.838900	.7250358

#1	2.054018	.1092520	.2251186	.0396651	.0414389	.3962623	.0185462
#2	2.050072	.1095594	.2253974	.0421428	.0419813	.4109306	.0185156
#3	2.038337	.1089488	.2263058	.0407715	.0422095	.4057069	.0187631

Sample Name: CRI01 Acquired: 3/1/2021 12:22:20 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0186311	.0201646	.0215521
Stddev	.0016268	.0002440	.0000415
%RSD	8.731472	1.210200	.1927125

#1	.0204609	.0204437	.0215598
#2	.0173484	.0200591	.0215072
#3	.0180839	.0199911	.0215893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2127.211	39028.56	9796.799	1287.706	2973.506
Stddev	4.670	54.93	24.265	10.488	4.421
%RSD	.2195141	.1407558	.2476807	.8144912	.1486645

#1	2126.728	39049.33	9771.846	1276.279	2971.312
#2	2122.802	38966.26	9820.311	1296.893	2970.612
#3	2132.104	39070.08	9798.240	1289.948	2978.594

Sample Name: ICSA01 Acquired: 3/1/2021 12:36:21 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	.0111292	-.014002	-.006920	.0007126	.0004375	263.2816	.0057761
Stddev	.0024811	.001213	.002472	.0012649	.0033159	.4464	.0001425
%RSD	22.29329	8.664474	35.71712	177.5243	757.8876	.1695637	2.466399

#1	.0116212	-.013897	-.005696	.0021468	.0009882	262.7670	.0059406
#2	.0133274	-.012845	-.009764	-.000244	-.003119	263.5642	.0056978
#3	.0084390	-.015265	-.005299	.000235	.003444	263.5138	.0056900

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002957	-.003247	237.5952	.0570460	.0012012	-.011117	101.1105
Stddev	.0001520	.000332	1.8821	.0003160	.0004179	.000314	.9605
%RSD	51.40691	10.23686	.7921636	.5539395	34.79006	2.823525	.9499628

#1	.0004368	-.002916	235.4941	.0566925	.0010556	-.010984	100.0171
#2	.0003155	-.003244	239.1268	.0571443	.0016724	-.011475	101.8185
#3	.0001347	-.003581	238.1646	.0573012	.0008755	-.010891	101.4958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112262	257.9235	-.001710	-.000534	.0272152	.0057899	.0013968
Stddev	.0002333	1.1510	.000571	.000323	.0017441	.0007686	.0004781
%RSD	2.078472	.4462531	33.37886	60.58067	6.408528	13.27549	34.22583

#1	.0112664	256.6084	-.002091	-.000883	.0290315	.0054257	.0019485
#2	.0114369	258.7476	-.001984	-.000472	.0270605	.0066730	.0011393
#3	.0109754	258.4143	-.001054	-.000245	.0255536	.0052711	.0011028

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027866	.0778759	.0010880	.0006769	-.000181	.0064482	.0037389
Stddev	.031123	.0021389	.0003221	.0020607	.000412	.0112071	.0042872
%RSD	111.6852	2.746503	29.60496	304.4162	226.9187	173.8010	114.6642

#1	-.012892	.0754771	.0007618	.0009424	.000114	.0127893	.0071091
#2	-.063646	.0785665	.0010963	.0025921	-.000007	.0130470	.0051941
#3	-.007061	.0795842	.0014058	-.001504	-.000651	-.006492	-.001086

Sample Name: IC5A01 Acquired: 3/1/2021 12:36:21 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0167789	.0021627	.0057944
Stddev	.0013529	.0003082	.0009068
%RSD	8.063011	14.25102	15.65036

#1	.0153291	.0025045	.0068297
#2	.0169999	.0019059	.0051407
#3	.0180077	.0020777	.0054128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1856.359	33982.28	9578.268	1111.446	2408.818
Stddev	10.168	87.57	24.053	7.118	13.764
%RSD	.5477405	.2576850	.2511169	.6404338	.5714171

#1	1847.497	34022.96	9573.787	1105.471	2398.048
#2	1867.460	33881.77	9556.771	1119.322	2424.325
#3	1854.119	34042.11	9604.246	1109.546	2404.081

Sample Name: ICSAB01 Acquired: 3/1/2021 12:40:24 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	.1166686	.0904944	.0408961	.0501214	.6467327	274.1298
Stddev	.0038361	.0039435	.0023566	.0004157	.0038688	.7406
%RSD	3.288015	4.357719	5.762450	.8294381	.5982032	.2701600

#1	.1193986	.0950446	.0430495	.0501380	.6458241	274.3579
#2	.1122827	.0880694	.0412600	.0496977	.6433991	273.3020
#3	.1183246	.0883691	.0383787	.0505286	.6509749	274.7295

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5392152	.5031674	1.040658	246.8803	.5827866	.5310905
Stddev	.0018046	.0040593	.006019	1.0118	.0007264	.0008017
%RSD	.3346780	.8067599	.5784009	.4098313	.1246401	.1509462

#1	.5412234	.5071725	1.042359	246.3838	.5832229	.5315533
#2	.5377294	.4990559	1.045643	246.2126	.5831888	.5315533
#3	.5386927	.5032736	1.033971	248.0444	.5819481	.5301648

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5220529	105.2230	.5196411	268.5023	1.047633	.2262961
Stddev	.0030446	.3846	.0015655	.8573	.000663	.0007236
%RSD	.5832079	.3654867	.3012706	.3192790	.0633212	.3197625

#1	.5241759	104.7795	.5182409	268.5809	1.046870	.2255411
#2	.5185646	105.4244	.5193511	267.6084	1.047956	.2269836
#3	.5234182	105.4650	.5213314	269.3176	1.048073	.2263635

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0377093	.5125742	1.083286	-.013000	1.090068	1.097922
Stddev	.0034492	.0026467	.002837	.014312	.006831	.001989
%RSD	9.146804	.5163479	.2618725	110.0880	.6267004	.1811203

#1	.0337290	.5096654	1.080793	-.017240	1.097911	1.099396
#2	.0395772	.5148403	1.086373	.002952	1.085419	1.095660
#3	.0398218	.5132171	1.082694	-.024713	1.086872	1.098710

Sample Name: ICSAB01 Acquired: 3/1/2021 12:40:24 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.093298	1.048025	1.086843	F .0056576	F .0173303	F .0025108
Stddev	.002674	.004296	.008863	.0022971	.0039366	.0004983
%RSD	.2446201	.4099545	.8154943	40.60233	22.71515	19.84653

#1	1.090679	1.043301	1.077548	.0035050	.0214847	.0019377
#2	1.096025	1.049073	1.095200	.0080761	.0136553	.0027533
#3	1.093190	1.051700	1.087780	.0053918	.0168510	.0028415

Elem	Sr4077
Units	ppm
Avg	F .0045761
Stddev	.0005904
%RSD	12.90235

#1	.0052142
#2	.0040492
#3	.0044650

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1825.200	33583.08	9482.410	1083.435	2360.133
Stddev	13.277	77.68	50.369	4.122	15.612
%RSD	.7274291	.2313176	.5311786	.3804551	.6614866

#1	1810.021	33523.50	9426.829	1085.804	2344.577
#2	1830.924	33554.80	9525.035	1078.675	2360.022
#3	1834.655	33670.95	9495.367	1085.825	2375.801

Sample Name: ICSADLX20 Acquired: 3/1/2021 12:44:15 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	.0047308	-.000085	-.002931	.0058522	.0008673	12.77146	-.000270
Stddev	.0011306	.000790	.001791	.0030151	.0002875	.02574	.000045
%RSD	23.89907	929.7103	61.10876	51.51976	33.15284	.2015092	16.63282

#1	.0034278	.000042	-.005000	.0048802	.0006744	12.75127	-.000285
#2	.0054533	.000633	-.001920	.0092334	.0011978	12.76266	-.000219
#3	.0053112	-.000931	-.001874	.0034431	.0007297	12.80043	-.000305

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001014	-.000045	12.19516	.0022772	-.000007	-.000501	5.045582
Stddev	.0000604	.000055	.00458	.0000452	.000160	.000413	.013835
%RSD	59.57365	122.4017	.0375731	1.985910	2346.093	82.39960	.2742061

#1	.0001632	-.000085	12.19058	.0022636	.000033	-.000036	5.030846
#2	.0000985	.000018	12.19974	.0023277	-.000183	-.000640	5.047606
#3	.0000425	-.000067	12.19518	.0022404	.000129	-.000826	5.058294

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007136	12.71549	-.000611	.0000760	-.005569	.0005875	-.000208
Stddev	.0001019	.07192	.000074	.0000713	.008322	.0003716	.000067
%RSD	14.27770	.5656250	12.12375	93.76447	149.4482	63.25240	32.30311

#1	.0007877	12.63388	-.000666	.0001523	-.015128	.0010163	-.000196
#2	.0005974	12.74296	-.000527	.0000111	-.001644	.0003599	-.000280
#3	.0007557	12.76962	-.000640	.0000646	.000065	.0003863	-.000148

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047016	.0045727	.0000221	.0002509	.0006062	.0109965	-.000051
Stddev	.001269	.0007039	.0002118	.0009527	.0001175	.0023543	.000931
%RSD	2.698566	15.39449	959.4401	379.6726	19.38971	21.40944	1842.491

#1	-.046359	.0041335	.0001831	-.000420	.0005120	.0085764	-.000813
#2	-.046209	.0042001	.0001011	-.000168	.0005687	.0111341	.000986
#3	-.048478	.0053847	-.000218	.001341	.0007379	.0132790	-.000325

Sample Name: ICSADLX20 Acquired: 3/1/2021 12:44:15 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001912	.0000855	.0003157
Stddev	.001320	.0007214	.0000330
%RSD	69.06802	843.7505	10.44770

#1	-.003423	-.000544	.0002776
#2	-.000985	.000873	.0003359
#3	-.001327	-.000073	.0003335

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2081.142	37764.24	9789.442	1248.174	2887.311
Stddev	21.648	116.97	9.134	3.612	18.551
%RSD	1.040221	.3097382	.0933073	.2893729	.6424848

#1	2056.512	37656.13	9779.144	1252.308	2866.314
#2	2097.157	37748.16	9796.566	1246.583	2901.482
#3	2089.755	37888.41	9792.617	1245.631	2894.136

Sample Name: ICSABDLX20 Acquired: 3/1/2021 12:48:20 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	.0137920	.0076538	-.001564	.0118970	.0317602	13.15809	.0261827
Stddev	.0006296	.0003883	.000642	.0029173	.0005690	.03196	.0004078
%RSD	4.564913	5.073527	41.07830	24.52111	1.791662	.2428987	1.557636

#1	.0131638	.0078955	-.001801	.0089846	.0316996	13.12136	.0261670
#2	.0144230	.0078601	-.000836	.0148192	.0312239	13.17957	.0265981
#3	.0137893	.0072059	-.002053	.0118872	.0323571	13.17334	.0257829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261171	.0516725	12.54670	.0298293	.0255086	.0268921	5.231191
Stddev	.0001510	.0001382	.05336	.0005226	.0002460	.0001944	.016436
%RSD	.5780556	.2673683	.4252967	1.751960	.9645804	.7227252	.3141937

#1	.0261471	.0516139	12.48861	.0293484	.0254889	.0268355	5.212703
#2	.0262508	.0515733	12.59352	.0297540	.0257639	.0271085	5.244147
#3	.0259534	.0518303	12.55798	.0303854	.0252730	.0267324	5.236723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275290	13.05746	.0512159	.0107401	-.005158	.0276431	.0529724
Stddev	.0004526	.02071	.0002319	.0005614	.001811	.0005762	.0002147
%RSD	1.644091	.1586259	.4527887	5.226791	35.10031	2.084371	.4052246

#1	.0273073	13.07667	.0511924	.0109455	-.007076	.0276634	.0529858
#2	.0272299	13.06021	.0509966	.0101050	-.003479	.0270571	.0531801
#3	.0280497	13.03552	.0514586	.0111699	-.004920	.0282089	.0527514

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.034005	.0525971	.0510641	.0483470	.0495754	.0498354	.0010856
Stddev	.012121	.0006914	.0002076	.0013506	.0001903	.0058495	.0005533
%RSD	35.64418	1.314587	.4065916	2.793606	.3838642	11.73767	50.96703

#1	-.046604	.0526716	.0512480	.0468062	.0497652	.0441405	.0014021
#2	-.032984	.0518714	.0508389	.0489087	.0495766	.0495376	.0014079
#3	-.022427	.0532482	.0511052	.0493262	.0493846	.0558281	.0004467

Sample Name: ICSABDLX20 Acquired: 3/1/2021 12:48:20 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001723	-.000099	.0003061
Stddev	.000932	.000644	.0000312
%RSD	54.09814	650.1675	10.17837

#1	-.001026	-.000843	.0003364
#2	-.001361	.000268	.0003078
#3	-.002782	.000278	.0002742

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2072.428	37793.86	9895.471	1246.978	2878.923
Stddev	12.394	140.91	68.250	12.105	11.949
%RSD	.5980318	.3728486	.6897102	.9707172	.4150583

#1	2059.608	37651.32	9823.410	1233.202	2869.751
#2	2073.329	37797.18	9903.869	1255.911	2874.583
#3	2084.347	37933.08	9959.133	1251.822	2892.436

Sample Name: CCV01 Acquired: 3/1/2021 12:52:25 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.942898	4.947413	4.896567	4.999028	4.994479	10.00872	9.865123
Stddev	.010301	.012570	.019691	.009350	.005428	.04056	.095549
%RSD	.2083901	.2540706	.4021425	.1870297	.1086739	.4052181	.9685495

#1	4.933347	4.932950	4.874334	4.994712	4.995202	9.96899	9.879213
#2	4.941534	4.955702	4.911807	4.992616	4.988727	10.00713	9.763312
#3	4.953812	4.953588	4.903561	5.009756	4.999510	10.05005	9.952844

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2386285	2.444741	24.19304	1.007641	2.431437	1.257460	5.108999
Stddev	.0018715	.010188	.08703	.002462	.007533	.000197	.026141
%RSD	.7842543	.4167129	.3597463	.2443012	.3098135	.0156777	.5116663

#1	.2399022	2.433132	24.22671	1.007607	2.422756	1.257592	5.110544
#2	.2364798	2.452195	24.09420	1.005196	2.435313	1.257233	5.082120
#3	.2395035	2.448895	24.25820	1.010119	2.436243	1.257553	5.134334

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.465182	24.49030	2.435713	1.265969	25.57001	2.465894	2.517166
Stddev	.007899	.06362	.008596	.002404	.10778	.002537	.014755
%RSD	.3204204	.2597578	.3529066	.1898579	.4215116	.1028783	.5861570

#1	2.458870	24.54680	2.426140	1.265478	25.46452	2.467480	2.526874
#2	2.462637	24.42139	2.442770	1.263848	25.67994	2.467233	2.500187
#3	2.474040	24.50270	2.438229	1.268580	25.56555	2.462968	2.524437

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.93481	4.773797	4.998636	4.880022	4.848870	5.049550	4.917812
Stddev	.14223	.005896	.006112	.011194	.001517	.039387	.020185
%RSD	.5484067	.1235109	.1222807	.2293888	.0312886	.7800184	.4104529

#1	25.79698	4.769427	4.993351	4.867397	4.849031	5.004098	4.894849
#2	26.08107	4.771461	5.005330	4.888736	4.850300	5.070885	4.925832
#3	25.92639	4.780504	4.997227	4.883933	4.847279	5.073668	4.932754

Sample Name: CCV01 Acquired: 3/1/2021 12:52:25 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.906460	4.968093	5.013991
Stddev	.015480	.012296	.037331
%RSD	.3154973	.2474905	.7445299

#1	4.891131	4.955820	4.988150
#2	4.906162	4.980411	5.056790
#3	4.922086	4.968047	4.997032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.187	36443.16	9819.786	1179.518	2703.161
Stddev	3.903	39.40	14.371	4.634	.114
%RSD	.1946469	.1081125	.1463482	.3929028	.0042044

#1	2000.762	36477.80	9812.637	1175.024	2703.061
#2	2006.655	36451.38	9836.329	1184.281	2703.284
#3	2008.142	36400.30	9810.390	1179.248	2703.137

Sample Name: LLCCV01 Acquired: 3/1/2021 12:56:25 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232976	.0434091	.0142961	.0237015	.0529556	.1037191	.1065593
Stddev	.0017117	.0003637	.0011600	.0014477	.0004362	.0044491	.0006392
%RSD	7.346964	.8379131	8.114320	6.107982	.8236137	4.289593	.5998058

#1	.0240241	.0436011	.0129861	.0225892	.0532074	.1079889	.1058234
#2	.0245261	.0429896	.0147092	.0231770	.0532074	.0991100	.1069750
#3	.0213425	.0436366	.0151931	.0253384	.0524520	.1040584	.1068796

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061375	.0062231	2.096341	.0106380	.0304401	.0219190	.1083938
Stddev	.0000340	.0000312	.009787	.0003597	.0003125	.0003163	.0056203
%RSD	.5536879	.5006872	.4668799	3.381221	1.026462	1.443215	5.185085

#1	.0061016	.0062155	2.089905	.0109091	.0302794	.0215649	.1019797
#2	.0061416	.0061965	2.091513	.0107749	.0302407	.0220184	.1107452
#3	.0061691	.0062574	2.107604	.0102300	.0308002	.0221737	.1124565

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233942	2.215010	.0440396	.0114047	2.131427	.0421251	.0427370
Stddev	.0001721	.005109	.0004909	.0001450	.004818	.0010434	.0006348
%RSD	.7355190	.2306525	1.114672	1.271286	.2260689	2.476932	1.485252

#1	.0232192	2.220294	.0438178	.0115225	2.129283	.0419655	.0424891
#2	.0235632	2.214639	.0436987	.0114490	2.136945	.0411707	.0434584
#3	.0234002	2.210097	.0446023	.0112428	2.128052	.0432391	.0422637

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.120993	.1088178	.2283833	.0398985	.0406025	.4134651	.0189501
Stddev	.027704	.0011154	.0006743	.0010093	.0001555	.0012303	.0007009
%RSD	1.306198	1.025018	.2952603	2.529780	.3828817	.2975489	3.698891

#1	2.150646	.1091805	.2291414	.0404211	.0404240	.4133075	.0181412
#2	2.116563	.1097068	.2281582	.0387350	.0406754	.4147665	.0193793
#3	2.095771	.1075662	.2278504	.0405393	.0407081	.4123212	.0193298

Sample Name: LLCCV01 Acquired: 3/1/2021 12:56:25 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0180876	.0203352	.0218316
Stddev	.0017742	.0005196	.0000676
%RSD	9.808916	2.555126	.3096416

#1	.0200741	.0207564	.0219094
#2	.0175284	.0197546	.0217988
#3	.0166604	.0204946	.0217867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2085.162	38115.35	9956.092	1257.347	2940.357
Stddev	5.345	44.09	14.027	7.470	8.754
%RSD	.2563459	.1156711	.1408908	.5941458	.2977310

#1	2081.667	38066.72	9970.781	1249.025	2938.191
#2	2091.315	38152.71	9954.659	1263.473	2949.991
#3	2082.503	38126.63	9942.836	1259.543	2932.889

Sample Name: CCB01 Acquired: 3/1/2021 13:00:30 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007997	.0010031	-.000035	.0002182	-.000658	-.003181	-.000816
Stddev	.0013530	.0014068	.001136	.0032299	.001353	.000737	.000391
%RSD	169.1930	140.2464	3245.476	1479.898	205.5409	23.15923	47.93285

#1	-.000645	.0014362	-.000600	-.002079	-.000678	-.004014	-.001200
#2	.002036	-.000569	.001272	-.001178	.000704	-.002614	-.000829
#3	.001008	.002142	-.000778	.003911	-.002001	-.002915	-.000418

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000640	.0000412	.0038229	.0000101	-.000023	.0001145	-.001552
Stddev	.0000109	.0000397	.0009674	.0003766	.000053	.0003965	.000481
%RSD	16.96884	96.26025	25.30594	3739.695	229.8544	346.3332	30.97625

#1	.0000740	.0000814	.0027523	.0004398	-.000001	.0005723	-.001148
#2	.0000525	.0000403	.0040819	-.000148	.000015	-.000106	-.001425
#3	.0000656	.0000020	.0046344	-.000262	-.000083	-.000123	-.002084

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003518	.0159687	-.000307	.0000984	-.012229	.0000116	-.000857
Stddev	.0000444	.0012153	.000227	.0002946	.002163	.0019826	.000380
%RSD	12.62941	7.610542	73.99698	299.4194	17.69028	17042.30	44.36881

#1	.0003117	.0147805	-.000569	.0004044	-.014107	.0021972	-.000418
#2	.0003995	.0172094	-.000168	.0000742	-.009864	-.001671	-.001070
#3	.0003441	.0159163	-.000184	-.000183	-.012716	-.000491	-.001083

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.040013	.0014544	.0002177	.0002488	.0006450	.0008599	.0011121
Stddev	.006908	.0002671	.0002155	.0012311	.0004729	.0050787	.0009257
%RSD	17.26427	18.36280	98.95809	494.7907	73.32898	590.6445	83.23679

#1	-.040297	.0014616	.0003713	-.000997	.0006557	.0022155	.0011526
#2	-.032968	.0011838	.0003104	.001464	.0011125	.0051232	.0020170
#3	-.046775	.0017178	-.000029	.000280	.0001667	-.004759	.0001669

Sample Name: CCB01 Acquired: 3/1/2021 13:00:30 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005244	-.000223	-.000015
Stddev	.003817	.000643	.000027
%RSD	72.79244	288.2526	182.5950

#1	-.009651	-.000855	.000011
#2	-.002978	-.000244	-.000012
#3	-.003103	.000430	-.000043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2102.186	38303.91	9711.016	1255.725	2961.816
Stddev	13.969	34.11	70.519	5.563	17.554
%RSD	.6644817	.0890425	.7261719	.4429973	.5926666

#1	2095.801	38330.74	9699.210	1252.086	2953.040
#2	2092.552	38265.53	9786.693	1252.960	2950.382
#3	2118.206	38315.47	9647.146	1262.128	2982.028

Sample Name: LR CHECK 1 Acquired: 3/1/2021 13:05:13 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	-.044206	-.192042	.0516122	-.448707	-.001616	1957.118	.0098357
Stddev	.002360	.001795	.0032311	.006256	.003240	16.321	.0001157
%RSD	5.338863	.9348175	6.260418	1.394144	200.5259	.8339388	1.175965

#1	-.042624	-.194100	.0537680	-.449316	.002029	1946.312	.0099525
#2	-.043075	-.190801	.0478972	-.454636	-.002705	1975.893	.0097212
#3	-.046918	-.191224	.0531715	-.442169	-.004172	1949.150	.0098333

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019617	.0306675	1821.112	.0160171	.0206260	-.100543	945.8644
Stddev	.0001138	.0018878	8.068	.0008355	.0014609	.000718	1.6705
%RSD	5.801241	6.155733	.4430476	5.216323	7.082666	.7137996	.1766150

#1	.0019910	.0300722	1813.098	.0166600	.0193191	-.099715	946.3969
#2	.0018360	.0291491	1829.233	.0163186	.0222031	-.100922	947.2037
#3	.0020579	.0327812	1821.004	.0150727	.0203558	-.100992	943.9925

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023334	1938.610	-.007619	-.016235	1910.459	.0215019	.1287365
Stddev	.000509	7.304	.000613	.001377	4.028	.0027318	.0005683
%RSD	2.181762	.3767870	8.048214	8.482239	.2108450	12.70493	.4414578

#1	-.023000	1939.479	-.008301	-.015242	1909.496	.0213616	.1293915
#2	-.023920	1945.442	-.007113	-.017807	1914.881	.0243012	.1283748
#3	-.023083	1930.910	-.007444	-.015656	1906.999	.0188430	.1284432

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1056.640	^ *****	-.005858	.0218001	-.034759	.0170091	.0562907
Stddev	3.603	-----	.001024	.0042031	.000499	.0083630	.0097598
%RSD	.3409737	-----	17.47768	19.28012	1.436875	49.16763	17.33824

#1	1052.655	^ -----	-.006735	.0174031	-.035316	.0074267	.0577218
#2	1057.596	^ -----	-.004733	.0257778	-.034610	.0228361	.0458944
#3	1059.668	^ -----	-.006105	.0222195	-.034351	.0207645	.0652560

Sample Name: LR CHECK 1 Acquired: 3/1/2021 13:05:13 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.031129	.0223484	-.854104
Stddev	.013160	.0003104	.001640
%RSD	42.27434	1.389036	.1920340

#1	-.019495	.0220849	-.854618
#2	-.028481	.0226906	-.855426
#3	-.045412	.0222696	-.852269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1295.806	24552.98	8127.969	761.6942	1462.598
Stddev	1.202	24.36	23.832	1.7065	2.296
%RSD	.0927493	.0992126	.2932128	.2240336	.1570009

#1	1297.191	24527.92	8112.500	762.8359	1461.096
#2	1295.201	24554.44	8115.993	762.5141	1465.241
#3	1295.028	24576.58	8155.414	759.7325	1461.457

Sample Name: LR CHECK 2 Acquired: 3/1/2021 13:09:45 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	.0035747	.0103789	253.7665	-.005210	-.002126	.1954966	97.70888
Stddev	.0024742	.0035497	1.0242	.002336	.001168	.0123815	.47836
%RSD	69.21355	34.20141	.4036097	44.83666	54.92295	6.333362	.4895724

#1	.0009392	.0131791	254.6700	-.006437	-.003274	.2075988	97.91701
#2	.0039374	.0115710	253.9758	-.006677	-.000940	.1960374	97.16171
#3	.0058474	.0063866	252.6538	-.002516	-.002164	.1828535	98.04791

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001457	.0033990	.4384328	.0042659	.0294280	273.2912	.0605690
Stddev	.000048	.0001420	.0054007	.0002552	.0005514	1.6685	.0087972
%RSD	3.315414	4.177852	1.231821	5.982408	1.873827	.6105318	14.52432

#1	-.001437	.0033848	.4346839	.0041917	.0297670	273.5314	.0633546
#2	-.001512	.0035476	.4446232	.0045500	.0287917	271.5156	.0676362
#3	-.001423	.0032646	.4359914	.0040560	.0297252	274.8266	.0507162

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	47.02422	.1309419	51.03113	.0057762	.6878818	-.010371	37.09979
Stddev	.18735	.0125982	.19558	.0004713	.0053963	.000596	.14069
%RSD	.3984032	9.621236	.3832594	8.159491	.7844768	5.744580	.3792339

#1	46.89705	.1314497	51.19897	.0053618	.6819259	-.009702	37.25888
#2	46.93626	.1432785	51.07806	.0056779	.6892739	-.010567	36.99173
#3	47.23937	.1180974	50.81635	.0062889	.6924456	-.010844	37.04876

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5128982	-.000470	-.000579	-.001328	.0022683	-.005297	-.311418
Stddev	.0207552	.000779	.000694	.000768	.0002759	.005499	.030568
%RSD	4.046645	165.6968	119.8065	57.79476	12.16305	103.8100	9.815905

#1	.5358349	-.000483	-.001284	-.001368	.0020171	-.001189	-.336448
#2	.5074470	.000315	.000104	-.002076	.0025636	-.011544	-.320457
#3	.4954126	-.001243	-.000558	-.000542	.0022241	-.003158	-.277349

Sample Name: LR CHECK 2 Acquired: 3/1/2021 13:09:45 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.044468	-.000086	.0020170
Stddev	.007203	.000307	.0000082
%RSD	16.19832	354.6628	.4062385

#1	-.050729	-.000077	.0020235
#2	-.036596	-.000398	.0020199
#3	-.046079	.000215	.0020078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1920.886	36690.18	9923.581	1120.866	2714.842
Stddev	4.654	146.93	22.499	1.860	8.638
%RSD	.2422759	.4004750	.2267255	.1659656	.3181921

#1	1917.963	36841.23	9897.691	1120.653	2710.410
#2	1918.443	36547.74	9934.651	1122.824	2709.320
#3	1926.253	36681.56	9938.400	1119.122	2724.797

Sample Name: M1368-07 Acquired: 3/1/2021 13:18:04 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	.0077647	.0029355	-.006846	.0018897	.0015612	-.012011	.1848705
Stddev	.0022708	.0017377	.000750	.0023181	.0006703	.007026	.0008280
%RSD	29.24471	59.19707	10.95369	122.6709	42.93274	58.49158	.4478954

#1	.0103830	.0013359	-.006111	.0043537	.0015784	-.004055	.1854730
#2	.0065762	.0047844	-.007610	-.000248	.0008825	-.017362	.1839263
#3	.0063348	.0026863	-.006818	.001563	.0022228	-.014617	.1852122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000753	.0021988	124.8627	-.000004	.0001100	.0005311	-.045374
Stddev	.0000103	.0001070	.7333	.000168	.0000960	.0001859	.003358
%RSD	13.65810	4.865996	.5873150	3918.657	87.26921	34.99870	7.400723

#1	.0000844	.0022543	125.1496	.000140	.0001145	.0006869	-.042983
#2	.0000774	.0020754	124.0293	-.000189	.0002037	.0003254	-.043926
#3	.0000641	.0022666	125.4093	.000036	.0000118	.0005810	-.049213

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0320333	2.463153	.0045078	.0000799	302.2010	.0023001	1.274672
Stddev	.0003659	.019271	.0002757	.0003656	2.1108	.0011180	.009633
%RSD	1.142382	.7823840	6.116404	457.8839	.6984756	48.60705	.7557196

#1	.0320590	2.484016	.0047513	.0000398	301.1734	.0022635	1.268194
#2	.0316552	2.446018	.0042084	-.000264	304.6288	.0012009	1.285742
#3	.0323858	2.459426	.0045636	.000464	300.8007	.0034360	1.270080

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.647447	.0366374	.0009431	-.001727	-.000946	4.686358	.0086488
Stddev	.023323	.0002252	.0001933	.000580	.000145	.014389	.0014364
%RSD	1.415711	.6145882	20.49885	33.56447	15.31145	.3070417	16.60810

#1	1.631243	.0365760	.0011659	-.001067	-.000839	4.672510	.0101797
#2	1.636920	.0364493	.0008438	-.001959	-.001111	4.701233	.0084361
#3	1.674178	.0368869	.0008195	-.002154	-.000888	4.685331	.0073306

Sample Name: M1368-07 Acquired: 3/1/2021 13:18:04 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.753983	.0050569	.6143363
Stddev	.009442	.0004435	.0034840
%RSD	.3428403	8.769106	.5671182

#1	2.744102	.0046880	.6172490
#2	2.762914	.0055489	.6104767
#3	2.754934	.0049339	.6152831

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1858.924	33885.22	9669.791	1092.337	2449.138
Stddev	7.769	133.86	72.609	15.204	2.439
%RSD	.4179076	.3950300	.7508798	1.391837	.0996034

#1	1850.820	34010.89	9605.204	1096.053	2446.871
#2	1859.645	33744.46	9748.381	1075.620	2448.824
#3	1866.307	33900.31	9655.788	1105.338	2451.719

Sample Name: PB134861BS Acquired: 3/1/2021 14:00:13 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134861BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8043027	2.055246	1.016601	2.038320	.8075271	2.098599
Stddev	.0062582	.002215	.002470	.006990	.0028986	.005998
%RSD	.7780901	.1077954	.2430018	.3429494	.3589463	.2858300

#1	.8096137	2.056967	1.014634	2.030610	.8108724	2.091784
#2	.8058910	2.052746	1.015794	2.040106	.8057621	2.103079
#3	.7974034	2.056024	1.019373	2.044244	.8059470	2.100935

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2093307	.2029529	.2033990	1.088003	.4274282	.2035717
Stddev	.0009541	.0013522	.0001719	.011896	.0017654	.0004597
%RSD	.4557926	.6662843	.0845280	1.093370	.4130378	.2258354

#1	.2084301	.2030363	.2035614	1.094684	.4253910	.2040202
#2	.2103306	.2042615	.2034166	1.095056	.4285102	.2035934
#3	.2092315	.2015609	.2032189	1.074268	.4283835	.2031014

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3241291	3.137919	.2153993	2.073392	.5117463	.0787108
Stddev	.0008796	.029294	.0007589	.010529	.0010820	.0004957
%RSD	.2713686	.9335459	.3523321	.5078385	.2114249	.6297488

#1	.3235905	3.109554	.2145820	2.070509	.5122919	.0790218
#2	.3251441	3.136140	.2155340	2.064605	.5105001	.0781392
#3	.3236526	3.168061	.2160818	2.085063	.5124468	.0789714

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.065507	.3147501	.2122687	10.39314	.3136808	.4242276
Stddev	.034014	.0003791	.0005470	.10503	.0023629	.0002723
%RSD	1.109568	.1204602	.2577173	1.010580	.7532676	.0641797

#1	3.046730	.3143674	.2128596	10.33377	.3137732	.4239463
#2	3.045021	.3151256	.2117799	10.33124	.3159960	.4242466
#3	3.104770	.3147571	.2121664	10.51441	.3112731	.4244899

Sample Name: PB134861BS Acquired: 3/1/2021 14:00:13 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB134861BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6931826	.1994487	.9015171	5.620761	F -.007640	.2054717
Stddev	.0004027	.0006856	.0037626	.008248	.003643	.0014644
%RSD	.0580928	.3437513	.4173613	.1467466	47.68782	.7127156

#1	.6936264	.1986876	.9039542	5.629655	-.004207	.2038875
#2	.6928405	.1996405	.8971837	5.613364	-.007252	.2057519
#3	.6930811	.2000180	.9034134	5.619263	-.011462	.2067759

Elem	Sr4077
Units	ppm
Avg	.2096481
Stddev	.0009001
%RSD	.4293542

#1	.2086107
#2	.2101103
#3	.2102232

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2125.333	38435.27	9889.972	1261.527	2971.525
Stddev	10.499	145.20	59.854	3.248	13.546
%RSD	.4939956	.3777670	.6051951	.2574682	.4558638

#1	2129.271	38595.15	9909.908	1257.931	2970.507
#2	2113.434	38399.06	9822.694	1264.248	2958.516
#3	2133.293	38311.61	9937.313	1262.403	2985.551

Sample Name: PB134861BL Acquired: 3/1/2021 14:04:04 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134861BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002970	.0008963	.0006554	.0013993	.0005566	-.002152	-.001263
Stddev	.003759	.0010998	.0020672	.0022281	.0000406	.002529	.000267
%RSD	126.5710	122.7027	315.4368	159.2283	7.295469	117.5294	21.17045

#1	-.003185	.0017581	-.001209	.0015270	.0005280	-.002881	-.001519
#2	-.006618	.0012732	.000297	.0035609	.0006031	-.004237	-.000985
#3	.000892	-.000342	.002878	-.000890	.0005387	.000662	-.001285

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000185	-.000023	.0070114	.0001205	.0001990	-.000232	-.001899
Stddev	.0000481	.000030	.0044274	.0004401	.0002372	.000429	.002124
%RSD	259.4326	131.6226	63.14576	365.3634	119.1506	184.9157	111.8245

#1	.0000263	-.000057	.0075926	-.000179	.0004385	-.000090	-.004339
#2	-.000033	-.000011	.0111195	-.000085	-.000036	.000108	-.000465
#3	.000062	-.000000	.0023221	.000626	.000195	-.000715	-.000893

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000065	.0065026	-.000080	.0002755	.0360389	.0009872	-.000675
Stddev	.000087	.0133974	.000138	.0000451	.0076670	.0004973	.000324
%RSD	133.4381	206.0313	173.4288	16.37527	21.27432	50.37836	48.03654

#1	-.000018	.0109869	-.000238	.0002437	.0293853	.0015089	-.001045
#2	-.000166	-.008562	-.000018	.0002558	.0343080	.0009340	-.000543
#3	-.000012	.017083	.000017	.0003272	.0444235	.0005185	-.000438

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005083	-.001514	.0000265	.0004551	.0010604	.0054215	-.000501
Stddev	.015736	.000662	.0002724	.0006056	.0004684	.0099582	.001221
%RSD	309.5457	43.75516	1028.522	133.0696	44.17323	183.6798	243.7482

#1	-.009915	-.002147	.0003387	.0003551	.0007530	.0021042	.000885
#2	-.017837	-.000825	-.000163	.0011044	.0008287	-.002455	-.000973
#3	.012501	-.001569	-.000096	-.000094	.0015995	.016615	-.001415

Sample Name: PB134861BL Acquired: 3/1/2021 14:04:04 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB134861BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004673	-.000441	-.000014
Stddev	.001365	.000475	.000009
%RSD	29.20271	107.7426	65.44455

#1	-.005853	-.000422	-.000024
#2	-.003179	-.000925	-.000010
#3	-.004988	.000024	-.000008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2116.045	38313.72	9881.290	1254.139	2981.263
Stddev	2.238	127.46	41.465	8.928	3.810
%RSD	.1057779	.3326723	.4196300	.7118492	.1277960

#1	2116.810	38184.09	9860.478	1244.830	2983.863
#2	2113.524	38318.17	9854.354	1262.629	2976.890
#3	2117.800	38438.89	9929.039	1254.958	2983.037

Sample Name: M1489-03 Acquired: 3/1/2021 14:08:09 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40030 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0508813	-.205855	.5273454	-.290251	.0167397	200.1443
Stddev	.0050860	.003563	.0022932	.008083	.0016886	.7707
%RSD	9.995894	1.730596	.4348488	2.784771	10.08724	.3850890

#1	.0542625	-.201791	.5277763	-.298767	.0178183	200.1118
#2	.0533493	-.207340	.5248674	-.282686	.0176071	200.9307
#3	.0450322	-.208435	.5293926	-.289300	.0147937	199.3903

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.870960	.0158163	.0348679	59.97877	1.468963	.1844527
Stddev	.011168	.0003568	.0015516	.27549	.007912	.0003655
%RSD	.3889898	2.255914	4.449997	.4593193	.5386194	.1981747

#1	2.876997	.0156839	.0361379	59.71062	1.464626	.1846602
#2	2.877811	.0162204	.0353273	60.26106	1.478095	.1840306
#3	2.858074	.0155447	.0331384	59.96464	1.464167	.1846673

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.068963	867.9113	6.172098	55.95938	.8312249	-.005410
Stddev	.015581	7.2327	.025880	.23489	.0012853	.001435
%RSD	.5076913	.8333512	.4193032	.4197432	.1546322	26.51743

#1	3.077709	861.6533	6.155793	55.82567	.8301872	-.005344
#2	3.078205	866.2505	6.201939	56.23059	.8308247	-.006876
#3	3.050974	875.8300	6.158563	55.82187	.8326627	-.004009

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.05931	.3856909	8.327133	62.50228	^ *****	.1461997
Stddev	.08109	.0021512	.036192	.31700	-----	.0009695
%RSD	.5767770	.5577424	.4346318	.5071808	-----	.6631517

#1	14.07427	.3849921	8.366179	62.53585	^ -----	.1452345
#2	13.97178	.3881046	8.294708	62.16983	^ -----	.1471735
#3	14.13187	.3839760	8.320514	62.80116	^ -----	.1461910

Sample Name: M1489-03 Acquired: 3/1/2021 14:08:09 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40030 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3609636	1.074711	2.416487	F 11.73136	37.45960	.2735918
Stddev	.0017629	.001039	.018970	.01439	.03546	.0007709
%RSD	.4883760	.0966985	.7850381	.1227035	.0946661	.2817691

#1	.3617541	1.073514	2.437061	11.74768	37.42050	.2739208
#2	.3621928	1.075243	2.399688	11.72045	37.48969	.2741435
#3	.3589438	1.075377	2.412713	11.72596	37.46860	.2727109

Elem	Sr4077
Units	ppm
Avg	.6112123
Stddev	.0116579
%RSD	1.907336

#1	.6193296
#2	.6164535
#3	.5978537

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.238	45159.85	13069.44	1388.261	2343.029
Stddev	18.448	100.43	95.06	13.312	17.632
%RSD	.7760406	.2223912	.7273789	.9589034	.7525153

#1	2364.466	45223.53	13063.06	1381.789	2329.841
#2	2368.861	45211.94	12977.73	1403.572	2336.191
#3	2398.389	45044.07	13167.54	1379.422	2363.055

Sample Name: M1489-11 Acquired: 3/1/2021 14:16:07 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41129 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002862	-.005008	.0111973	.0020498	-.000352	.6928529	.0048502
Stddev	.001705	.001522	.0008519	.0020129	.000782	.0004821	.0001473
%RSD	59.59054	30.39321	7.607719	98.20211	222.1151	.0695774	3.037802

#1	-.001181	-.003690	.0105459	.0007584	-.001228	.6933291	.0049259
#2	-.004591	-.006674	.0121613	.0043691	-.000102	.6928646	.0046804
#3	-.002814	-.004659	.0108846	.0010218	.000274	.6923652	.0049443

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000713	-.002411	.5749282	.0021356	.0009976	.0616881	26.17483
Stddev	.0000103	.000051	.0053550	.0001971	.0001524	.0002466	.18624
%RSD	14.51031	2.118493	.9314267	9.230500	15.27423	.3998228	.7115195

#1	.0000815	-.002398	.5793880	.0022531	.0008416	.0614165	25.96971
#2	.0000608	-.002467	.5689890	.0019081	.0010051	.0617497	26.22147
#3	.0000717	-.002368	.5764075	.0022458	.0011461	.0618981	26.33332

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2513621	.0946130	.0016788	.0007000	.6337989	.0002128	.1298770
Stddev	.0003897	.0110394	.0005689	.0004062	.0096533	.0015568	.0004485
%RSD	.1550310	11.66792	33.88641	58.02784	1.523086	731.6681	.3453209

#1	.2510277	.1067223	.0010864	.0011681	.6258079	-.000694	.1303948
#2	.2512686	.0851100	.0022209	.0004406	.6310642	-.000678	.1296269
#3	.2517901	.0920067	.0017291	.0004913	.6445245	.002010	.1296093

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0941310	.0186035	-.000277	.0064531	.0033916	.0917202	.0651411
Stddev	.0146479	.0014137	.000120	.0005318	.0001742	.0092607	.0007450
%RSD	15.56114	7.599111	43.38385	8.241593	5.136519	10.09667	1.143650

#1	.0778664	.0177319	-.000386	.0062583	.0035436	.0946185	.0652872
#2	.1062827	.0178440	-.000148	.0070548	.0034296	.0991850	.0658022
#3	.0982439	.0202346	-.000296	.0060460	.0032015	.0813569	.0643338

Sample Name: M1489-11 Acquired: 3/1/2021 14:16:07 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41129 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.206053	-.000613	-.023561
Stddev	.029247	.000221	.000185
%RSD	.4712660	36.04479	.7842260

#1	6.173932	-.000838	-.023360
#2	6.213081	-.000605	-.023602
#3	6.231145	-.000396	-.023723

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2018.801	38090.17	10239.16	1192.907	2977.852
Stddev	11.538	119.32	107.58	9.974	7.125
%RSD	.5715206	.3132443	1.050683	.8360902	.2392684

#1	2007.598	37955.83	10116.70	1183.051	2972.637
#2	2018.156	38183.83	10282.32	1192.675	2974.948
#3	2030.647	38130.84	10318.46	1202.995	2985.970

Sample Name: M1506-01 Acquired: 3/1/2021 14:20:09 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-022621 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0313121	-.036915	.2199458	-.055808	.0004104	123.7319	.5801543
Stddev	.0065885	.001554	.0016871	.005598	.0023848	.4284	.0023883
%RSD	21.04137	4.209022	.7670483	10.03132	581.0842	.3462061	.4116726

#1	.0382648	-.036267	.2218276	-.059236	-.002326	123.4037	.5787788
#2	.0305104	-.038688	.2194415	-.049348	.002042	124.2165	.5829121
#3	.0251612	-.035791	.2185684	-.058842	.001515	123.5755	.5787720

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049099	-.005975	33.28109	.1503646	.1101520	.2540642	214.6521
Stddev	.0000247	.000656	.26563	.0008492	.0009196	.0027025	1.4821
%RSD	.5040851	10.98640	.7981354	.5647515	.8348343	1.063695	.6904631

#1	.0049130	-.005219	33.14582	.1494418	.1111990	.2570735	213.0788
#2	.0049330	-.006311	33.58712	.1511132	.1097816	.2518445	214.8554
#3	.0048838	-.006396	33.11032	.1505387	.1094753	.2532746	216.0220

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.212229	43.97434	.2086316	.0007479	23.71028	.3570495	.6440338
Stddev	.024931	.29669	.0003434	.0001589	.16461	.0036964	.0022407
%RSD	.5918803	.6746902	.1646030	21.24472	.6942423	1.035268	.3479161

#1	4.195348	43.78301	.2090276	.0007434	23.61306	.3596887	.6451492
#2	4.240864	44.31612	.2084162	.0005913	23.61744	.3586350	.6454979
#3	4.200474	43.82390	.2084509	.0009089	23.90033	.3528248	.6414543

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.37589	.2854437	.0010426	.0185354	4.582229	2.175870	4.903585
Stddev	.09797	.0055171	.0001481	.0004194	.029919	.025029	.031390
%RSD	.8612409	1.932815	14.20593	2.262800	.6529384	1.150321	.6401433

#1	11.35333	.2808419	.0011891	.0189628	4.563265	2.178429	4.933277
#2	11.29117	.2839295	.0008929	.0185190	4.616720	2.199521	4.870736
#3	11.48318	.2915598	.0010460	.0181244	4.566703	2.149659	4.906743

Sample Name: M1506-01 Acquired: 3/1/2021 14:20:09 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OR-03-022621 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.951760	.1444392	-.075667
Stddev	.016145	.0005132	.001384
%RSD	.5469743	.3552870	1.829569

#1	2.970357	.1440305	-.074525
#2	2.941319	.1442720	-.075270
#3	2.943605	.1450152	-.077207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2235.702	41993.78	12016.84	1324.047	2588.851
Stddev	20.438	149.56	96.64	6.672	21.704
%RSD	.9141595	.3561504	.8042147	.5039167	.8383561

#1	2212.201	42162.44	12049.30	1318.865	2563.909
#2	2245.584	41941.62	11908.14	1321.700	2599.202
#3	2249.320	41877.29	12093.06	1331.575	2603.441

Sample Name: M1506-01DUP Acquired: 3/1/2021 14:24:01 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-022621 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275314	-.037621	.2207447	-.059310	-.000603	125.6064	.5921768
Stddev	.0013786	.002765	.0027915	.006346	.001015	.2918	.0013154
%RSD	5.007502	7.349671	1.264584	10.69961	168.3469	.2323348	.2221316

#1	.0261947	-.035255	.2175222	-.052673	.000499	125.3105	.5906715
#2	.0289484	-.040660	.2222934	-.059941	-.001500	125.6146	.5931048
#3	.0274512	-.036947	.2224185	-.065318	-.000808	125.8940	.5927542

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050628	-.005900	33.53872	.1527745	.1128803	.2563147	217.6422
Stddev	.0001340	.000220	.05515	.0007091	.0002124	.0009437	.1057
%RSD	2.646005	3.721907	.1644446	.4641596	.1881207	.3681796	.0485452

#1	.0051748	-.005795	33.52989	.1524793	.1131205	.2555518	217.7618
#2	.0049144	-.006152	33.48852	.1522606	.1127174	.2560224	217.6036
#3	.0050993	-.005753	33.59775	.1535835	.1128030	.2573700	217.5613

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.280361	44.49510	.2121582	.0010060	24.11387	.3627269	.6512187
Stddev	.009771	.13806	.0009863	.0004652	.06280	.0016206	.0019722
%RSD	.2282746	.3102794	.4649079	46.24345	.2604210	.4467784	.3028489

#1	4.273869	44.54076	.2113714	.0014651	24.08183	.3641828	.6511159
#2	4.275614	44.34000	.2118385	.0005349	24.18622	.3609808	.6532403
#3	4.291598	44.60455	.2132647	.0010181	24.07354	.3630171	.6492999

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.53777	.2826753	.0011376	.0172099	4.640018	2.101557	4.950880
Stddev	.03043	.0019745	.0002993	.0014247	.001830	.060789	.003485
%RSD	.2637100	.6985077	26.31342	8.278375	.0394398	2.892555	.0703838

#1	11.55391	.2849493	.0008169	.0179376	4.638347	2.166043	4.952920
#2	11.55672	.2813951	.0014097	.0155683	4.641974	2.045305	4.952862
#3	11.50267	.2816815	.0011862	.0181237	4.639734	2.093324	4.946856

Sample Name: M1506-01DUP Acquired: 3/1/2021 14:24:01 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-022621 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.969735	.1477770	-.077544
Stddev	.011997	.0006479	.000415
%RSD	.4039817	.4384191	.5346539

#1	2.983185	.1480218	-.078022
#2	2.960137	.1482668	-.077334
#3	2.965883	.1470424	-.077277

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2228.414	41559.07	11925.59	1318.735	2567.302
Stddev	3.754	99.94	23.08	8.286	4.986
%RSD	.1684518	.2404754	.1934979	.6282973	.1942246

#1	2228.584	41465.12	11901.10	1310.425	2563.912
#2	2224.578	41548.00	11946.92	1318.784	2564.967
#3	2232.080	41664.08	11928.74	1326.996	2573.028

Sample Name: M1506-01LX5 Acquired: 3/1/2021 14:27:53 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	.0118914	-.004335	.0443390	-.008793	-.000670	27.09078	.1287512
Stddev	.0025653	.000724	.0004481	.002040	.001682	.11303	.0006495
%RSD	21.57253	16.70970	1.010660	23.19620	250.9118	.4172337	.5044951

#1	.0121682	-.005172	.0444790	-.009952	.001174	27.21997	.1293390
#2	.0091990	-.003911	.0447005	-.006438	-.001065	27.01013	.1288607
#3	.0143071	-.003923	.0438376	-.009988	-.002121	27.04222	.1280538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011966	-.002926	7.533859	.0341808	.0215600	.0571204	46.95606
Stddev	.0000308	.000208	.019748	.0006655	.0001201	.0001775	.37413
%RSD	2.578128	7.099378	.2621269	1.946921	.5570974	.3107307	.7967622

#1	.0012245	-.002686	7.514281	.0336990	.0215886	.0573149	46.52786
#2	.0012017	-.003047	7.553774	.0349401	.0216633	.0570791	47.12058
#3	.0011634	-.003044	7.533520	.0339032	.0214282	.0569672	47.21973

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9827347	9.907576	.0404831	.0004087	4.894237	.0814186	.1420603
Stddev	.0014095	.010259	.0002051	.0003097	.010528	.0029401	.0011879
%RSD	.1434303	.1035502	.5065332	75.77470	.2151179	3.611089	.8361983

#1	.9811091	9.914694	.0404672	.0001841	4.896674	.0803405	.1407047
#2	.9834789	9.895816	.0406956	.0002801	4.903333	.0847455	.1425569
#3	.9836163	9.912216	.0402864	.0007620	4.882704	.0791696	.1429193

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.262818	.0543592	-.000110	.0043513	1.037597	.4344896	.9131853
Stddev	.002882	.0020005	.000257	.0012370	.005560	.0168131	.0018254
%RSD	.1273466	3.680207	234.3753	28.42908	.5358929	3.869616	.1998941

#1	2.265721	.0522661	.000136	.0053997	1.033164	.4520731	.9144589
#2	2.262775	.0545593	-.000378	.0029869	1.043836	.4328250	.9140030
#3	2.259958	.0562521	-.000087	.0046673	1.035790	.4185707	.9110940

Sample Name: M1506-01LX5 Acquired: 3/1/2021 14:27:53 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5410992	.0309209	-.015919
Stddev	.0026663	.0002551	.000415
%RSD	.4927635	.8250028	2.605785

#1	.5419205	.0309175	-.015455
#2	.5432583	.0311776	-.016048
#3	.5381189	.0306675	-.016254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2109.543	38586.20	10301.89	1257.666	2841.285
Stddev	7.506	134.07	57.20	6.221	11.863
%RSD	.3558009	.3474644	.5552099	.4946277	.4175273

#1	2104.359	38557.35	10259.75	1259.239	2833.718
#2	2106.119	38468.90	10278.91	1262.950	2835.179
#3	2118.150	38732.35	10367.00	1250.810	2854.957

Sample Name: CCV02 Acquired: 3/1/2021 14:31:53 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9852 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.073800	5.050145	5.003782	5.125501	5.111514	10.00884	9.993815
Stddev	.011078	.014290	.008579	.009441	.003732	.03305	.171541
%RSD	.2183332	.2829689	.1714435	.1841891	.0730078	.3301880	1.716467

#1	5.086127	5.054910	5.013279	5.125833	5.114859	10.04156	10.17619
#2	5.070592	5.061444	5.001474	5.134771	5.112196	9.97547	9.83569
#3	5.064680	5.034081	4.996594	5.115899	5.107489	10.00949	9.96956

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2376836	2.478365	24.04139	1.015614	2.480887	1.279099	5.109739
Stddev	.0007037	.003228	.10114	.003712	.002791	.003972	.042925
%RSD	.2960450	.1302445	.4206708	.3654456	.1124872	.3105510	.8400589

#1	.2384466	2.481633	24.10238	1.015973	2.483586	1.278709	5.081305
#2	.2375440	2.478283	23.92465	1.019133	2.481061	1.283252	5.159115
#3	.2370602	2.475178	24.09715	1.011736	2.478013	1.275336	5.088797

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.456717	24.75602	2.458945	1.284063	25.38184	2.502164	2.552124
Stddev	.005466	.13755	.004967	.002435	.06016	.009266	.003573
%RSD	.2224854	.5556180	.2019965	.1896260	.2370146	.3703140	.1399826

#1	2.455021	24.68669	2.464537	1.286593	25.41541	2.494316	2.552802
#2	2.452301	24.66693	2.457254	1.283859	25.41774	2.499791	2.555308
#3	2.462830	24.91443	2.455045	1.281736	25.31239	2.512386	2.548261

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.26996	4.872402	5.156121	4.945165	4.829644	5.075609	5.040718
Stddev	.06620	.026518	.003433	.010015	.025333	.042558	.011857
%RSD	.2520145	.5442501	.0665819	.2025308	.5245270	.8384884	.2352209

#1	26.29716	4.902212	5.159407	4.956420	4.857922	5.029165	5.047308
#2	26.31822	4.851437	5.152558	4.941843	4.809022	5.084924	5.047817
#3	26.19448	4.863558	5.156397	4.937233	4.821988	5.112739	5.027031

Sample Name: CCV02 Acquired: 3/1/2021 14:31:53 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9852 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.989801	4.972337	5.078717
Stddev	.011300	.026132	.063610
%RSD	.2264682	.5255463	1.252477

#1	4.976978	5.001366	5.146723
#2	4.994123	4.950690	5.020681
#3	4.998303	4.964955	5.068745

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2015.165	37198.27	10019.13	1195.602	2743.579
Stddev	5.099	64.49	70.46	5.796	7.599
%RSD	.2530111	.1733588	.7032847	.4847958	.2769774

#1	2013.065	37124.75	9952.11	1190.769	2738.540
#2	2011.451	37245.26	10092.59	1202.028	2739.878
#3	2020.978	37224.80	10012.68	1194.008	2752.320

Sample Name: CCB02 Acquired: 3/1/2021 14:35:52 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9852 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	.0009094	.0005130	.0010663	.0013585	-.002074	-.000866
Stddev	.003701	.0007226	.0007989	.0024719	.0013084	.001663	.000071
%RSD	9193.022	79.46536	155.7324	231.8267	96.31094	80.20706	8.231242

#1	-.003765	.0011345	-.000332	-.001386	-.000116	-.002500	-.000787
#2	.003636	.0014926	.001256	.001027	.002381	-.000239	-.000926
#3	.000008	.0001010	.000615	.003557	.001810	-.003482	-.000883

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000300	.0000899	.0088317	-.000175	.0001495	-.000193	-.001501
Stddev	.0000630	.0000336	.0060499	.000210	.0001296	.000269	.001005
%RSD	210.4342	37.34227	68.50189	120.0273	86.66931	139.7440	66.93423

#1	-.000022	.0001108	.0138573	-.000203	.0001046	.000073	-.001678
#2	.000012	.0001077	.0021167	.000047	.0002956	-.000185	-.002405
#3	.000100	.0000512	.0105213	-.000371	.0000484	-.000465	-.000419

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001347	.0077920	.0002147	.0005472	.0052409	.0022672	-.000676
Stddev	.0000758	.0088667	.0001703	.0004251	.0017584	.0006826	.000232
%RSD	56.26238	113.7919	79.33030	77.68147	33.55232	30.10748	34.35079

#1	.0001917	.0149207	.0002933	.0000863	.0032622	.0024161	-.000799
#2	.0000487	.0105919	.0003314	.0006313	.0058355	.0028631	-.000408
#3	.0001637	-.002137	.0000193	.0009239	.0066249	.0015225	-.000821

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002708	.0031405	.0008198	.0002657	.0009176	.0065815	-.000656
Stddev	.020423	.0001565	.0005070	.0003894	.0005719	.0013791	.002540
%RSD	754.1406	4.981621	61.83900	146.5566	62.33283	20.95405	387.4628

#1	-.006912	.0029721	.0013430	.0005718	.0013104	.0062196	.001714
#2	.019490	.0031679	.0007855	-.000173	.0002614	.0054194	-.003337
#3	-.020702	.0032814	.0003309	.000398	.0011809	.0081054	-.000343

Sample Name: CCB02 Acquired: 3/1/2021 14:35:52 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9852 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002340	.0000380	.0001003
Stddev	.002696	.0002320	.0000272
%RSD	115.2106	610.6878	27.09960

#1	.000324	-.000181	.0000809
#2	-.005068	.000281	.0000886
#3	-.002277	.000014	.0001313

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2149.699	39409.00	10220.26	1287.662	3058.763
Stddev	8.382	189.37	129.64	3.551	12.646
%RSD	.3899023	.4805295	1.268484	.2757416	.4134434

#1	2148.310	39190.55	10081.68	1285.045	3051.608
#2	2158.688	39509.86	10240.53	1291.704	3073.365
#3	2142.098	39526.60	10338.58	1286.238	3051.317

Sample Name: M1506-01MS Acquired: 3/1/2021 14:39:56 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-022621 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7250627	1.861559	1.195929	1.629596	.1863760	139.1347
Stddev	.0008100	.003022	.004027	.002383	.0015884	.1461
%RSD	.1117078	.1623427	.3367642	.1462081	.8522747	.1049758

#1	.7256280	1.861055	1.199023	1.631825	.1845551	139.0484
#2	.7241348	1.858821	1.191375	1.629879	.1874768	139.3034
#3	.7254253	1.864802	1.197390	1.627085	.1870962	139.0525

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7711974	.1588351	.1910642	35.29003	.4903927	.3073411
Stddev	.0014946	.0006786	.0005303	.16236	.0009806	.0006719
%RSD	.1937954	.4272630	.2775294	.4600623	.1999632	.2186113

#1	.7702674	.1580669	.1909908	35.16753	.4904993	.3070824
#2	.7704034	.1593531	.1905744	35.22839	.4913156	.3068371
#3	.7729214	.1590853	.1916273	35.47419	.4893631	.3081039

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4988937	217.3477	4.034874	46.97852	.7066421	.0674299
Stddev	.0008948	1.4634	.010803	.17435	.0009730	.0005760
%RSD	.1793492	.6733214	.2677465	.3711253	.1376918	.8541597

#1	.4978608	216.2946	4.023808	46.80729	.7058861	.0667921
#2	.4994283	216.7299	4.035421	46.97243	.7063004	.0675855
#3	.4993921	219.0188	4.045393	47.15583	.7077398	.0679120

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.77003	.6174579	.7588119	20.58012	.4528371	.3429690
Stddev	.08408	.0005209	.0039367	.07401	.0035555	.0008912
%RSD	.3027791	.0843626	.5188005	.3596186	.7851704	.2598608

#1	27.77314	.6180199	.7631914	20.59258	.4502544	.3421138
#2	27.68443	.6169913	.7555673	20.50067	.4513646	.3438924
#3	27.85251	.6173624	.7576771	20.64711	.4568924	.3429010

Sample Name: M1506-01MS Acquired: 3/1/2021 14:39:56 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-022621 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6850099	4.974790	2.817563	F 10.68739	4.507913	.3295822
Stddev	.0022923	.019051	.050169	.02608	.010380	.0009708
%RSD	.3346336	.3829520	1.780591	.2440717	.2302544	.2945385

#1	.6828158	4.973995	2.836801	10.69267	4.496357	.3301578
#2	.6848247	4.956149	2.760622	10.65907	4.516444	.3284614
#3	.6873892	4.994226	2.855266	10.71043	4.510939	.3301274

Elem	Sr4077
Units	ppm
Avg	.1046700
Stddev	.0009518
%RSD	.9093840

#1	.1054693
#2	.1049236
#3	.1036170

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2241.411	42626.38	11960.79	1350.867	2595.299
Stddev	6.793	129.51	20.89	11.358	6.126
%RSD	.3030847	.3038172	.1746552	.8407639	.2360332

#1	2243.825	42571.20	11944.16	1342.455	2597.871
#2	2233.740	42774.34	11984.24	1363.786	2588.306
#3	2246.667	42533.60	11953.96	1346.360	2599.719

Sample Name: M1506-01MSD Acquired: 3/1/2021 14:43:41 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-022621 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6797222	1.757352	1.112092	1.527842	.1605882	135.0929	.7515392
Stddev	.0017423	.002296	.003934	.013161	.0016950	.2029	.0017673
%RSD	.2563270	.1306577	.3537551	.8614305	1.055474	.1502042	.2351541

#1	.6801740	1.759762	1.115699	1.512721	.1587130	135.2122	.7534132
#2	.6777985	1.757104	1.112681	1.534087	.1620113	135.2078	.7513016
#3	.6811941	1.755190	1.107897	1.536719	.1610402	134.8586	.7499027

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1517046	.1797978	36.97712	.4710162	.2872468	.4758016	200.2264
Stddev	.0007077	.0004481	.24262	.0013474	.0010046	.0012932	.8844
%RSD	.4664879	.2492422	.6561386	.2860520	.3497207	.2717969	.4417110

#1	.1520974	.1802328	36.74005	.4725651	.2884062	.4745788	199.2279
#2	.1521287	.1798231	37.22493	.4701147	.2866375	.4756707	200.9113
#3	.1508876	.1793376	36.96639	.4703689	.2866966	.4771553	200.5401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.495921	43.54090	.6601481	.0651293	26.01016	.5896593	.7191179
Stddev	.019610	.18607	.0012447	.0001299	.07035	.0019333	.0083888
%RSD	.4361652	.4273548	.1885428	.1993816	.2704779	.3278674	1.166547

#1	4.478753	43.35857	.6592106	.0652317	26.08115	.5893884	.7287017
#2	4.517291	43.73051	.6615602	.0649833	25.94047	.5917138	.7131071
#3	4.491720	43.53362	.6596733	.0651729	26.00885	.5878758	.7155449

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.66859	.4275040	.3223608	.6341636	4.367689	2.679368	9.991242
Stddev	.07112	.0025306	.0003948	.0022761	.013833	.060114	.015717
%RSD	.3616077	.5919517	.1224626	.3589090	.3167086	2.243595	.1573126

#1	19.74481	.4245838	.3219295	.6356082	4.355123	2.747668	10.00713
#2	19.60400	.4288711	.3227041	.6315399	4.382511	2.655948	9.99090
#3	19.65697	.4290569	.3224489	.6353427	4.365432	2.634490	9.97570

Sample Name: M1506-01MSD Acquired: 3/1/2021 14:43:41 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-022621 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.521684	.3086158	.1084172
Stddev	.001698	.0016027	.0011901
%RSD	.0673239	.5193232	1.097715

#1	2.520056	.3104544	.1097761
#2	2.523444	.3078789	.1079151
#3	2.521553	.3075140	.1075605

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2231.483	41780.34	11787.02	1342.590	2598.737
Stddev	6.054	63.06	52.07	1.468	6.599
%RSD	.2712996	.1509235	.4417265	.1093641	.2539459

#1	2230.314	41731.79	11773.56	1342.040	2592.636
#2	2238.036	41757.62	11743.00	1341.476	2605.742
#3	2226.098	41851.60	11844.49	1344.254	2597.835

Sample Name: M1506-01A Acquired: 3/1/2021 14:47:25 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-022621 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7511813	1.947045	1.218300	1.729223	.7279723	125.1374
Stddev	.0050198	.002373	.003926	.005442	.0024908	.5049
%RSD	.6682554	.1218654	.3222747	.3147320	.3421514	.4035077

#1	.7538322	1.947671	1.222324	1.725483	.7308347	125.0686
#2	.7543201	1.949042	1.218097	1.735467	.7262982	125.6732
#3	.7453918	1.944422	1.214479	1.726720	.7267841	124.6704

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7599103	.1649355	.1969845	33.99992	.4992132	.3153875
Stddev	.0035986	.0009841	.0001618	.26493	.0017239	.0004087
%RSD	.4735601	.5966555	.0821420	.7791978	.3453230	.1296008

#1	.7604183	.1645843	.1968087	33.93217	.5011431	.3151618
#2	.7632279	.1660470	.1971272	34.29214	.4986711	.3151413
#3	.7560846	.1641751	.1970174	33.77544	.4978256	.3158593

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5224994	214.1129	4.413406	45.69886	.7146703	.0702192
Stddev	.0013361	.4837	.034321	.36712	.0006492	.0003588
%RSD	.2557137	.2259048	.7776484	.8033551	.0908446	.5110005

#1	.5219207	214.0251	4.408816	45.59171	.7140617	.0704598
#2	.5240272	214.6345	4.449791	46.10764	.7145955	.0703911
#3	.5215501	213.6792	4.381612	45.39724	.7153537	.0698068

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.90159	.6183406	.8205365	20.87509	.5135714	.3746541
Stddev	.09872	.0036627	.0024075	.09440	.0018887	.0004680
%RSD	.3811508	.5923382	.2934083	.4522299	.3677656	.1249007

#1	26.00370	.6163507	.8182998	20.98410	.5135753	.3750958
#2	25.80664	.6225675	.8230846	20.81958	.5116807	.3747027
#3	25.89444	.6161036	.8202251	20.82161	.5154581	.3741637

Sample Name: M1506-01A Acquired: 3/1/2021 14:47:25 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-03-022621 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7192911	4.716366	2.809209	F 10.81859	2.859206	.3270651
Stddev	.0034610	.021180	.022425	.01561	.001736	.0007038
%RSD	.4811714	.4490794	.7982642	.1442980	.0607230	.2151910

#1	.7153329	4.702995	2.783316	10.83571	2.860040	.3266326
#2	.7217474	4.740786	2.822356	10.81490	2.857210	.3266856
#3	.7207932	4.705317	2.821955	10.80515	2.860368	.3278773

Elem	Sr4077
Units	ppm
Avg	.1043039
Stddev	.0007804
%RSD	.7481834

#1	.1047059
#2	.1048013
#3	.1034045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2220.860	41627.32	11713.55	1298.031	2572.521
Stddev	4.441	147.05	82.10	5.500	3.154
%RSD	.1999723	.3532435	.7009318	.4236896	.1225925

#1	2218.343	41497.00	11710.96	1301.154	2571.953
#2	2218.250	41598.21	11632.77	1291.681	2569.690
#3	2225.988	41786.74	11796.92	1301.258	2575.921

Sample Name: M1507-03 Acquired: 3/1/2021 14:51:09 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41007 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158420	-.046948	.1385775	-.047016	-.005007	312.5136
Stddev	.0030232	.002715	.0015374	.006589	.000643	4.4613
%RSD	19.08356	5.782507	1.109415	14.01363	12.84372	1.427544

#1	.0125424	-.046897	.1393421	-.047442	-.005734	307.7009
#2	.0184789	-.049688	.1368077	-.053381	-.004513	313.3290
#3	.0165045	-.044259	.1395827	-.040225	-.004775	316.5110

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.075661	.0368348	.0208538	128.7455	.7682178	.1022391
Stddev	.010873	.0004883	.0002588	1.9177	.0019501	.0003841
%RSD	1.010798	1.325630	1.241097	1.489521	.2538437	.3756609

#1	1.064030	.0363265	.0211252	126.6133	.7677044	.1017978
#2	1.077385	.0368778	.0208264	129.2939	.7665758	.1024977
#3	1.085569	.0373002	.0206098	130.3292	.7703732	.1024218

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1227665	227.6935	3.492461	259.1687	.3574505	.0021495
Stddev	.0012990	.9589	.047005	3.3437	.0010768	.0003267
%RSD	1.058146	.4211330	1.345903	1.290160	.3012476	15.19784

#1	.1241954	226.9645	3.439511	255.4516	.3565263	.0017925
#2	.1216569	227.3363	3.508602	260.1230	.3571922	.0024336
#3	.1224472	228.7798	3.529268	261.9315	.3586330	.0022224

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.10247	.7187367	1.528430	44.56682	.2805867	.0144531
Stddev	.01137	.0083943	.008093	.05668	.0042520	.0011830
%RSD	.0939215	1.167924	.5294880	.1271750	1.515392	8.185300

#1	12.11412	.7094487	1.537624	44.62222	.2842770	.0150964
#2	12.09141	.7209799	1.522381	44.56929	.2759370	.0130878
#3	12.10187	.7257815	1.525286	44.50894	.2815462	.0151751

Sample Name: M1507-03 Acquired: 3/1/2021 14:51:09 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41007 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211285	1.031558	1.906891	F 46.10162	19.96862	.2155549
Stddev	.0008638	.013431	.021824	.38918	.01095	.0019338
%RSD	4.088143	1.302050	1.144470	.8441700	.0548400	.8971419

#1	.0216840	1.017015	1.893017	46.35777	19.97481	.2133470
#2	.0215681	1.034162	1.895610	46.29331	19.97509	.2163703
#3	.0201333	1.043497	1.932047	45.65378	19.95598	.2169475

Elem	Sr4077
Units	ppm
Avg	.1879081
Stddev	.0035433
%RSD	1.885655

#1	.1838252
#2	.1897202
#3	.1901788

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2293.534	43011.43	12613.58	1353.651	2301.237
Stddev	30.713	60.87	126.31	10.262	26.028
%RSD	1.339112	.1415147	1.001417	.7581142	1.131058

#1	2264.930	42941.17	12756.31	1341.816	2277.797
#2	2289.681	43044.96	12568.21	1359.064	2296.666
#3	2325.992	43048.17	12516.21	1360.074	2329.248

Sample Name: M1509-01 Acquired: 3/1/2021 14:55:04 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-02-022621 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2442364	-.072505	.3429538	-.114475	.0058664	138.7969	.4835306
Stddev	.0060190	.001326	.0026653	.001279	.0035426	.6829	.0017472
%RSD	2.464425	1.828955	.7771623	1.116982	60.38762	.4919857	.3613370

#1	.2502959	-.073802	.3454965	-.114860	.0072020	138.2627	.4820749
#2	.2441545	-.072561	.3431841	-.113048	.0085470	138.5617	.4830487
#3	.2382587	-.071152	.3401809	-.115517	.0018502	139.5663	.4854681

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097725	-.016227	20.74590	.3909055	.1234589	.0830260	417.3765
Stddev	.0001698	.000925	.19555	.0035878	.0005093	.0003906	1.8991
%RSD	1.737270	5.703258	.9425853	.9178092	.4125510	.4704872	.4550120

#1	.0098857	-.015288	20.68447	.3870768	.1240293	.0832711	415.1840
#2	.0095773	-.016253	20.58845	.3914493	.1232979	.0832314	418.5069
#3	.0098545	-.017139	20.96479	.3941903	.1230496	.0825755	418.4387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.963119	16.59749	.1042101	.0016128	1.697464	.5395019	.5565596
Stddev	.015600	.18711	.0008430	.0005725	.011033	.0028530	.0009045
%RSD	.7946762	1.127366	.8089178	35.49707	.6499656	.5288182	.1625070

#1	1.964777	16.69466	.1051772	.0021193	1.697346	.5374794	.5556245
#2	1.946756	16.38178	.1036308	.0009916	1.708555	.5382610	.5566243
#3	1.977824	16.71602	.1038222	.0017274	1.686490	.5427652	.5574299

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.38131	.3422636	.0024134	.0156151	.7675962	2.864018	5.625113
Stddev	.21998	.0090068	.0002260	.0013842	.0090404	.044738	.009847
%RSD	1.430191	2.631538	9.363106	8.864397	1.177754	1.562083	.1750612

#1	15.24562	.3393967	.0021725	.0146507	.7571594	2.835894	5.636466
#2	15.63512	.3523549	.0026207	.0172011	.7726332	2.915607	5.618886
#3	15.26319	.3350392	.0024470	.0149936	.7729961	2.840553	5.619986

Sample Name: M1509-01 Acquired: 3/1/2021 14:55:04 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BU-02-022621 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.389930	.1629520	-.265946
Stddev	.007867	.0003538	.001678
%RSD	.5659941	.2171151	.6309899

#1	1.399014	.1627960	-.264141
#2	1.385345	.1633570	-.267460
#3	1.385431	.1627030	-.266236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2116.361	39745.82	11107.90	1267.867	2628.723
Stddev	13.977	136.20	82.21	12.064	11.479
%RSD	.6604328	.3426694	.7401175	.9515293	.4366601

#1	2112.714	39721.98	11074.74	1255.708	2621.730
#2	2104.569	39623.12	11201.52	1268.059	2622.469
#3	2131.800	39892.36	11047.45	1279.834	2641.970

Sample Name: PB134870BL Acquired: 3/1/2021 15:07:44 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17343 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000763	.0007484	.0011418	.0005951	.0011016	-.002693	-.001170
Stddev	.000383	.0011780	.0005268	.0016316	.0013269	.004781	.000194
%RSD	50.24065	157.3952	46.13712	274.1657	120.4515	177.5258	16.56925

#1	-.000472	.0020090	.0014905	.0007316	.0011465	.002826	-.001394
#2	-.001197	.0005606	.0005358	.0021542	.0024055	-.005340	-.001056
#3	-.000619	-.000324	.0013992	-.001100	-.000247	-.005566	-.001061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000437	.0000214	.0009006	-.000296	.0000741	-.000184	.0055143
Stddev	.0000590	.0000128	.0004160	.000191	.0001885	.000331	.0028436
%RSD	135.0656	59.81791	46.19041	64.50048	254.2783	180.5668	51.56655

#1	.0000289	.0000359	.0012594	-.000516	-.000027	.000189	.0087740
#2	.0001087	.0000167	.0009977	-.000193	-.000042	-.000292	.0042261
#3	-.000007	.0000116	.0004446	-.000178	.000292	-.000447	.0035429

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003204	.0140514	-.000071	.0005315	-.023602	.0013993	-.000939
Stddev	.0001994	.0090999	.000329	.0002646	.003238	.0002399	.000212
%RSD	62.22597	64.76171	464.2210	49.78675	13.71763	17.14209	22.58926

#1	.0004630	.0228125	.000301	.0002699	-.027258	.0016475	-.000697
#2	.0004058	.0046468	-.000191	.0007990	-.022451	.0011687	-.001027
#3	.0000926	.0146950	-.000323	.0005256	-.021097	.0013818	-.001093

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029553	-.001724	-.000147	.0002463	.0003405	.0045050	-.001460
Stddev	.022101	.000267	.000408	.0012975	.0007939	.0063671	.000936
%RSD	74.78383	15.49068	276.9425	526.9065	233.1712	141.3342	64.14704

#1	-.020641	-.001945	.000323	.0014176	-.000576	.0099583	-.000572
#2	-.054718	-.001427	-.000357	.0004695	.000788	.0060488	-.002438
#3	-.013299	-.001799	-.000409	-.001148	.000810	-.002492	-.001369

Sample Name: PB134870BL Acquired: 3/1/2021 15:07:44 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17343 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001701	-.000835	-.000063
Stddev	.001592	.000336	.000012
%RSD	93.54351	40.21943	18.40796

#1	-.002230	-.000448	-.000051
#2	.000087	-.001018	-.000074
#3	-.002961	-.001041	-.000064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2053.642	37969.54	9746.742	1244.310	2929.737
Stddev	2.930	176.05	90.191	11.638	4.655
%RSD	.1426791	.4636669	.9253404	.9353278	.1588869

#1	2052.636	38059.08	9677.964	1256.304	2924.660
#2	2051.346	37766.72	9713.407	1233.064	2930.746
#3	2056.942	38082.82	9848.855	1243.561	2933.804

Sample Name: PB134870BS Acquired: 3/1/2021 15:11:49 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17343 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8254511	2.091111	1.033975	2.110001	.8287245	2.102249
Stddev	.0059444	.002927	.004663	.001705	.0022205	.019439
%RSD	.7201396	.1399608	.4510065	.0808013	.2679400	.9246705

#1	.8314832	2.090888	1.034704	2.108913	.8306309	2.100407
#2	.8195984	2.088302	1.028990	2.111966	.8292563	2.122544
#3	.8252717	2.094143	1.038231	2.109123	.8262865	2.083797

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2133003	.2020552	.2052037	1.038356	.4262414	.2052995
Stddev	.0033694	.0016749	.0002403	.012085	.0018805	.0007817
%RSD	1.579638	.8289408	.1170878	1.163846	.4411911	.3807680

#1	.2130753	.2033460	.2049460	1.024543	.4279314	.2046113
#2	.2167765	.2026572	.2054215	1.043544	.4242156	.2051376
#3	.2100490	.2001625	.2052436	1.046980	.4265771	.2061494

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3302679	3.118847	.2137488	2.032241	.5141974	.0786372
Stddev	.0009552	.040805	.0007943	.006471	.0009920	.0006143
%RSD	.2892272	1.308346	.3716234	.3184193	.1929161	.7811298

#1	.3294561	3.077900	.2130372	2.024769	.5130888	.0781025
#2	.3313205	3.119131	.2136033	2.035945	.5145022	.0793081
#3	.3300273	3.159509	.2146058	2.036010	.5150013	.0785011

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.090255	.3177910	.2134528	10.54611	.3199745	.4326323
Stddev	.030320	.0030547	.0008013	.07059	.0032270	.0015056
%RSD	.9811585	.9612375	.3753916	.6693548	1.008507	.3480137

#1	3.055858	.3150701	.2138416	10.47602	.3186220	.4313118
#2	3.101803	.3172076	.2139855	10.54511	.3236577	.4323133
#3	3.113105	.3210954	.2125313	10.61719	.3176439	.4342719

Sample Name: PB134870BS Acquired: 3/1/2021 15:11:49 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17343 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6985310	.2009411	.9080381	5.779000	F -.007007	.2089864
Stddev	.0012462	.0003835	.0088066	.007988	.001778	.0014338
%RSD	.1784041	.1908498	.9698512	.1382289	25.37409	.6860764

#1	.6994387	.2013784	.8978850	5.774735	-.006976	.2084346
#2	.6971101	.2007827	.9136078	5.774050	-.008800	.2106142
#3	.6990440	.2006622	.9126214	5.788216	-.005245	.2079106

Elem	Sr4077
Units	ppm
Avg	F .2117121
Stddev	.0019272
%RSD	.9102766

#1	.2127555
#2	.2128926
#3	.2094882

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2036.288	37475.22	9632.954	1228.141	2878.732
Stddev	11.836	31.10	77.375	2.596	17.238
%RSD	.5812548	.0829935	.8032349	.2113887	.5988040

#1	2028.584	37444.50	9571.297	1226.382	2864.876
#2	2049.917	37474.48	9607.785	1226.918	2898.035
#3	2030.364	37506.69	9719.780	1231.123	2873.285

Sample Name: M1510-01 Acquired: 3/1/2021 15:15:40 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CITY-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096135	.0018899	-.000224	.0047705	-.000890	.0879541
Stddev	.0039877	.0015398	.000680	.0033464	.001177	.0084506
%RSD	41.48042	81.47110	303.9642	70.14726	132.2517	9.607924

#1	.0139396	.0023053	-.000313	.0062899	-.000260	.0801429
#2	.0060846	.0031793	.000497	.0009340	-.002247	.0969244
#3	.0088163	.0001851	-.000855	.0070877	-.000162	.0867950

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077556	.0000761	.0013684	13.80984	.0001322	.0019640
Stddev	.0004036	.0000424	.0000665	.03757	.0005536	.0001185
%RSD	5.204247	55.73713	4.856789	.2720508	418.7226	6.032380

#1	.0080329	.0000300	.0013045	13.82520	.0001316	.0021005
#2	.0079414	.0001135	.0013636	13.76703	-.000421	.0019029
#3	.0072926	.0000850	.0014371	13.83730	.000686	.0018885

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122316	5.409847	.2233083	5.465668	.0050201	.0004502
Stddev	.0002578	.032190	.0003818	.019628	.0006287	.0000772
%RSD	2.107469	.5950235	.1709916	.3591182	12.52331	17.15406

#1	.0125250	5.376734	.2230651	5.472750	.0043951	.0005337
#2	.0120417	5.441026	.2237484	5.443482	.0056524	.0004357
#3	.0121280	5.411781	.2231114	5.480772	.0050127	.0003813

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 62.89295	.0022245	.0288135	2.395401	.0122643	-.000051
Stddev	.45690	.0007458	.0002326	.021012	.0007336	.000392
%RSD	.7264798	33.52834	.8073421	.8771738	5.981973	770.5172

#1	62.82997	.0023140	.0286420	2.373297	.0119763	-.000499
#2	63.37808	.0029216	.0290783	2.397790	.0130983	.000226
#3	62.47080	.0014380	.0287201	2.415117	.0117184	.000120

Sample Name: M1510-01 Acquired: 3/1/2021 15:15:40 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CITY-WATER Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000627	-.000111	8.576341	.0052224	10.51112	-.000169
Stddev	.0001885	.000111	.065057	.0010346	.02101	.000630
%RSD	300.6057	100.2642	.7585593	19.81146	.1998705	371.5950

#1	.0002788	-.000216	8.621853	.0041187	10.51242	-.000886
#2	-.000068	-.000123	8.605341	.0053781	10.48950	.000081
#3	-.000022	.000006	8.501827	.0061703	10.53145	.000296

Elem	Sr4077
Units	ppm
Avg	.0369972
Stddev	.0001167
%RSD	.3152969

#1	.0369263
#2	.0371318
#3	.0369335

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1977.793	37083.40	10034.09	1205.399	2790.605
Stddev	6.149	42.26	61.70	6.809	7.914
%RSD	.3108776	.1139462	.6148923	.5648822	.2835830

#1	1977.641	37087.61	10010.52	1203.509	2793.991
#2	1984.017	37039.20	10104.10	1199.734	2796.262
#3	1971.722	37123.39	9987.65	1212.953	2781.562

Sample Name: M1510-01DUP Acquired: 3/1/2021 15:19:41 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	.0071153	.0013679	.0000047	.0015508	.0000439	.0840564	.0075264
Stddev	.0018066	.0004978	.0018338	.0013674	.0004290	.0046485	.0002103
%RSD	25.39066	36.39253	39383.42	88.17518	977.5102	5.530225	2.794215

#1	.0080628	.0013449	.0020946	-.000014	-.000131	.0882427	.0077014
#2	.0050320	.0018768	-.000746	.002148	-.000270	.0848726	.0072931
#3	.0082510	.0008820	-.001335	.002518	.000533	.0790538	.0075847

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000901	.0013777	13.51717	-.000125	.0020051	.0123778	5.372844
Stddev	.0000564	.0001110	.03410	.000133	.0002363	.0005310	.028018
%RSD	62.61203	8.055638	.2522509	106.2631	11.78405	4.289737	.5214802

#1	.0001441	.0012628	13.47840	-.000274	.0022449	.0129714	5.402577
#2	.0000316	.0014843	13.54251	-.000015	.0019980	.0122142	5.369020
#3	.0000945	.0013859	13.53060	-.000088	.0017725	.0119480	5.346933

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2208474	5.343946	.0052678	.0002768	63.29288	.0010488	.0286778
Stddev	.0008609	.010927	.0001678	.0001941	.10884	.0013194	.0005839
%RSD	.3898198	.2044746	3.186283	70.10735	.1719648	125.8017	2.036002

#1	.2201298	5.343534	.0052781	.0003164	63.38255	.0006071	.0281837
#2	.2218020	5.355074	.0050950	.0000660	63.17179	.0000069	.0293221
#3	.2206103	5.333232	.0054303	.0004480	63.32431	.0025324	.0285275

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.389406	.0121020	-.000023	-.000052	.0003853	8.559003	.0069531
Stddev	.012136	.0004995	.000111	.001147	.0009859	.035857	.0008351
%RSD	.5079060	4.127718	492.2986	2224.342	255.9129	.4189423	12.01080

#1	2.394441	.0126755	.000105	.000483	.0012833	8.562643	.0070997
#2	2.375563	.0117617	-.000073	-.001369	-.000670	8.592902	.0077052
#3	2.398214	.0118688	-.000099	.000731	.000542	8.521465	.0060544

Sample Name: M1510-01DUP Acquired: 3/1/2021 15:19:41 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.32621	.0002066	.0367639
Stddev	.04078	.0004647	.0000964
%RSD	.3949233	225.0107	.2623177

#1	10.37326	.0005002	.0366639
#2	10.30436	-.000329	.0367714
#3	10.30100	.000449	.0368564

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1980.087	36714.35	10033.25	1182.857	2813.176
Stddev	34.753	99.70	51.98	6.808	35.814
%RSD	1.755137	.2715510	.5180655	.5755483	1.273092

#1	2019.723	36680.93	10089.89	1184.445	2854.294
#2	1954.832	36635.65	9987.72	1175.396	2788.790
#3	1965.707	36826.46	10022.16	1188.731	2796.443

Sample Name: M1510-01LX5 Acquired: 3/1/2021 15:23:42 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9854 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031989	.0008588	-.001070	.0012420	.0001920	.0170241	.0002374
Stddev	.0017944	.0027778	.001094	.0026513	.0018830	.0007106	.0003454
%RSD	56.09315	323.4717	102.2186	213.4765	980.7055	4.173876	145.4889

#1	.0037422	-.001386	-.002013	.0037006	-.001643	.0178316	-.000111
#2	.0046589	.003965	-.001325	.0015924	.002119	.0167467	.000244
#3	.0011957	-.000003	.000129	-.001567	.000100	.0164941	.000580

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000628	.0002764	2.651887	-.000239	.0004968	.0021290	1.004252
Stddev	.0000349	.0001049	.017781	.000468	.0000921	.0002097	.016189
%RSD	55.63133	37.94899	.6705214	195.8892	18.54656	9.848844	1.612029

#1	.0000524	.0001563	2.631586	.000283	.0006008	.0023232	.990578
#2	.0000342	.0003497	2.664699	-.000621	.0004253	.0019067	1.000052
#3	.0001017	.0003234	2.659375	-.000378	.0004643	.0021569	1.022127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0429816	1.062311	.0011389	.0002825	11.58306	.0012073	.0050359
Stddev	.0000324	.024382	.0000781	.0001035	.05939	.0011783	.0002750
%RSD	.0753214	2.295184	6.856479	36.65697	.5126896	97.59646	5.460852

#1	.0429719	1.034200	.0010624	.0002562	11.63156	.0016189	.0049889
#2	.0430177	1.075025	.0012185	.0001945	11.60080	.0021245	.0053314
#3	.0429551	1.077708	.0011359	.0003966	11.51683	-.000122	.0047875

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4220451	.0003908	-.000116	.0005028	.0002445	1.570323	.0000025
Stddev	.0059440	.0010041	.000015	.0002626	.0002009	.009881	.0008786
%RSD	1.408377	256.9617	13.10902	52.22742	82.14499	.6292495	34639.05

#1	.4163251	.0015424	-.000124	.0003560	.0003100	1.562133	.0008065
#2	.4216198	-.000069	-.000098	.0008059	.0004045	1.567539	.0001365
#3	.4281903	-.000301	-.000125	.0003464	.0000191	1.581298	-.000935

Sample Name: M1510-01LX5 Acquired: 3/1/2021 15:23:42 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9854 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.929042	-.000553	.0071261
Stddev	.010434	.000793	.0000328
%RSD	.5408871	143.3828	.4603708

#1	1.932886	-.000835	.0071442
#2	1.917232	.000342	.0071459
#3	1.937009	-.001167	.0070882

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2046.953	37417.08	9798.516	1229.829	2922.851
Stddev	28.366	173.85	14.126	11.250	36.408
%RSD	1.385745	.4646383	.1441645	.9147408	1.245633

#1	2033.157	37235.12	9791.800	1222.500	2906.105
#2	2028.124	37434.62	9789.002	1224.205	2897.829
#3	2079.577	37581.50	9814.747	1242.782	2964.619

Sample Name: CCV03 Acquired: 3/1/2021 15:27:47 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	5.185436	5.191304	5.128778	5.276506	5.236361	10.11438	10.04018
Stddev	.049939	.040931	.042205	.059980	.053334	.00639	.08488
%RSD	.9630643	.7884587	.8229003	1.136731	1.018523	.0632180	.8454499

#1	5.200123	5.183545	5.115136	5.267619	5.243064	10.12096	9.95629
#2	5.129801	5.154807	5.095082	5.221465	5.179993	10.11400	10.12603
#3	5.226386	5.235559	5.176117	5.340433	5.286027	10.10819	10.03822

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2374127	2.535035	24.32566	1.038311	2.529210	1.309387	5.181804
Stddev	.0021682	.004020	.09721	.004908	.004951	.011873	.012551
%RSD	.9132449	.1585612	.3996015	.4726672	.1957637	.9067294	.2422191

#1	.2366096	2.539071	24.30104	1.032668	2.534252	1.309819	5.167323
#2	.2398678	2.531032	24.43281	1.040675	2.524355	1.297304	5.189541
#3	.2357607	2.535001	24.24313	1.041588	2.529023	1.321037	5.188549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.487137	25.11419	2.503744	1.313348	25.74809	2.525366	2.595710
Stddev	.010470	.02097	.008553	.003016	.11232	.014131	.005014
%RSD	.4209557	.0835159	.3416018	.2296208	.4362195	.5595624	.1931659

#1	2.498444	25.09123	2.513564	1.309872	25.70485	2.515122	2.597005
#2	2.485186	25.11900	2.497929	1.314906	25.66381	2.541487	2.599950
#3	2.477779	25.13234	2.499738	1.315266	25.87560	2.519489	2.590176

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.87093	4.889098	5.252888	5.058902	4.852807	5.188863	5.209831
Stddev	.14776	.043065	.014768	.027977	.014700	.078611	.031614
%RSD	.5498739	.8808372	.2811454	.5530259	.3029159	1.515003	.6068138

#1	26.85502	4.888481	5.266815	5.059046	4.853297	5.114539	5.205258
#2	26.73177	4.932469	5.237402	5.030853	4.867255	5.180895	5.180753
#3	27.02600	4.846346	5.254447	5.086806	4.837868	5.271155	5.243483

Sample Name: CCV03 Acquired: 3/1/2021 15:27:47 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.121691	5.028100	5.116947
Stddev	.009040	.015491	.025719
%RSD	.1765110	.3080906	.5026165

#1	5.114826	5.023488	5.138850
#2	5.118313	5.045373	5.088628
#3	5.131934	5.015439	5.123365

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1958.202	35838.87	9735.202	1151.648	2656.511
Stddev	8.355	148.16	63.787	7.760	8.814
%RSD	.4266635	.4134126	.6552241	.6738350	.3317787

#1	1949.973	35684.75	9684.573	1142.792	2646.655
#2	1966.678	35980.26	9714.189	1157.257	2663.637
#3	1957.956	35851.60	9806.845	1154.896	2659.241

Sample Name: CCB03 Acquired: 3/1/2021 15:36:00 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	.0008371	.0022752	.0007901	.0020610	-.000078	-.002285	-.001076
Stddev	.0003019	.0018259	.0014962	.0031065	.001314	.003572	.000479
%RSD	36.07285	80.25091	189.3720	150.7284	1684.794	156.3081	44.56337

#1	.0007774	.0029235	.0013972	.0003384	-.001595	.000712	-.001167
#2	.0011644	.0002137	-.000914	.0001975	.000660	-.001330	-.001503
#3	.0005694	.0036886	.001887	.0056470	.000702	-.006237	-.000557

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000672	.0000255	.0076774	-.000076	.0001489	-.000235	-.000478
Stddev	.0000462	.0000343	.0127848	.000374	.0001272	.000343	.002705
%RSD	68.68436	134.3073	166.5251	491.5139	85.45775	146.3920	566.0753

#1	.0000789	.0000602	.0198856	.000013	.0002893	-.000305	-.001124
#2	.0001065	.0000248	-.005615	.000245	.0001163	.000139	-.002801
#3	.0000163	-.000008	.008762	-.000487	.0000412	-.000537	.002492

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001919	.0153599	-.000033	.0005053	-.021445	.0012848	-.000637
Stddev	.0002065	.0131863	.000090	.0003264	.009987	.0017139	.000192
%RSD	107.6121	85.84873	274.3098	64.59529	46.57337	133.3957	30.17734

#1	.0004254	.0004255	-.000094	.0001722	-.031767	.0002136	-.000471
#2	.0000336	.0253963	.000071	.0008246	-.020737	.0003793	-.000848
#3	.0001166	.0202579	-.000076	.0005192	-.011830	.0032615	-.000592

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027454	.0008372	.0005672	.0009515	.0001557	.0048303	-.001646
Stddev	.011217	.0003090	.0000763	.0014685	.0005210	.0022435	.001064
%RSD	40.85587	36.90719	13.45344	154.3356	334.5547	46.44772	64.65934

#1	-.036749	.0009021	.0005065	-.000079	.0006660	.0055480	-.001032
#2	-.030617	.0011085	.0005422	.002633	.0001766	.0023157	-.001031
#3	-.014996	.0005009	.0006528	.000301	-.000375	.0066271	-.002874

Sample Name: CCB03 Acquired: 3/1/2021 15:36:00 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004330	-.000670	.0000029
Stddev	.002853	.000113	.0000222
%RSD	65.89660	16.87563	772.4056

#1	-.001439	-.000740	.0000099
#2	-.004406	-.000540	-.000022
#3	-.007144	-.000731	.000021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2063.103	37545.94	9839.565	1231.140	2949.375
Stddev	3.275	82.84	57.369	8.020	6.549
%RSD	.1587431	.2206376	.5830402	.6514375	.2220357

#1	2061.471	37460.49	9819.511	1222.920	2942.132
#2	2066.873	37625.90	9904.269	1238.944	2954.878
#3	2060.965	37551.43	9794.916	1231.555	2951.115

Sample Name: M1510-01MS Acquired: 3/1/2021 15:40:06 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9854 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7864082	1.908164	.9342028	1.947395	.7832545	2.003492	.2012472
Stddev	.0076965	.005191	.0029636	.012369	.0019513	.006080	.0005543
%RSD	.9786881	.2720221	.3172319	.6351596	.2491316	.3034912	.2754539

#1	.7945261	1.907730	.9369038	1.961672	.7810015	2.008570	.2014058
#2	.7792171	1.913558	.9346720	1.939928	.7843558	1.996754	.2006308
#3	.7854815	1.903204	.9310326	1.940584	.7844063	2.005153	.2017048

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1789990	.1881383	14.27297	.3837147	.1893218	.3146796	8.156853
Stddev	.0005290	.0003890	.08841	.0009781	.0001646	.0009279	.003294
%RSD	.2955401	.2067825	.6194555	.2549105	.0869547	.2948846	.0403875

#1	.1790384	.1878205	14.33178	.3826095	.1891354	.3157452	8.158856
#2	.1784513	.1885721	14.17130	.3844690	.1893822	.3140494	8.158653
#3	.1795072	.1880222	14.31584	.3840655	.1894476	.3142443	8.153051

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4062991	7.234412	.4719174	.0736879	65.34165	.2875077	.2285611
Stddev	.0016779	.023828	.0010417	.0003651	.15890	.0016519	.0006350
%RSD	.4129774	.3293710	.2207426	.4954271	.2431809	.5745630	.2778157

#1	.4071368	7.246480	.4710500	.0734772	65.37170	.2862605	.2292561
#2	.4043672	7.249792	.4730728	.0741094	65.48337	.2868814	.2284157
#3	.4073931	7.206964	.4716294	.0734770	65.16987	.2893811	.2280114

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.83001	.2944486	.4029456	.6437516	.1830106	9.399711	5.490593
Stddev	.09705	.0025072	.0007284	.0010257	.0004210	.036152	.007619
%RSD	.7564362	.8514774	.1807586	.1593332	.2300577	.3846052	.1387562

#1	12.76360	.2955453	.4037606	.6426617	.1831342	9.363806	5.488997
#2	12.94138	.2915799	.4023582	.6446980	.1833559	9.436105	5.498883
#3	12.78504	.2962205	.4027179	.6438952	.1825416	9.399222	5.483899

Sample Name: M1510-01MS Acquired: 3/1/2021 15:40:06 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9854 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.37365	.1915453	.2271942
Stddev	.03010	.0005463	.0005317
%RSD	.2901288	.2851912	.2340074

#1	10.35166	.1914355	.2274105
#2	10.40795	.1910623	.2265885
#3	10.36135	.1921381	.2275837

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1985.236	36904.53	10036.19	1200.839	2784.905
Stddev	8.650	75.23	35.13	2.350	11.146
%RSD	.4357396	.2038409	.3500301	.1956633	.4002164

#1	1980.141	36934.82	10022.10	1200.720	2785.881
#2	1980.344	36818.89	10076.17	1198.551	2773.304
#3	1995.224	36959.90	10010.29	1203.246	2795.531

Sample Name: M1510-01MSD Acquired: 3/1/2021 15:43:52 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17345 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8012653	1.943691	.9545967	1.990721	.7939204	2.043388	.2052585
Stddev	.0039881	.005964	.0011441	.002782	.0003016	.007455	.0007473
%RSD	.4977276	.3068272	.1198540	.1397443	.0379889	.3648430	.3640740

#1	.7989924	1.942466	.9540755	1.988248	.7938953	2.050537	.2060721
#2	.8058703	1.938436	.9538060	1.990181	.7936321	2.043968	.2046028
#3	.7989333	1.950173	.9559087	1.993733	.7942337	2.035661	.2051005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1838560	.1922987	14.30873	.3903076	.1938164	.3199157	8.161813
Stddev	.0007400	.0006183	.08148	.0003187	.0002910	.0018964	.016696
%RSD	.4024663	.3215282	.5694548	.0816481	.1501212	.5927821	.2045635

#1	.1833877	.1928566	14.34348	.3902896	.1936675	.3177780	8.142534
#2	.1847090	.1916339	14.36707	.3906349	.1936300	.3213957	8.171437
#3	.1834712	.1924055	14.21563	.3899983	.1941517	.3205734	8.171468

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4099092	7.267993	.4813922	.0749209	65.17416	.2938015	.2327515
Stddev	.0008391	.042297	.0002832	.0006615	.18640	.0036401	.0015677
%RSD	.2047118	.5819650	.0588374	.8829703	.2859959	1.238964	.6735347

#1	.4097154	7.242888	.4816587	.0749312	65.09360	.2978653	.2337894
#2	.4108282	7.316827	.4814231	.0755772	65.04160	.2926992	.2335168
#3	.4091838	7.244264	.4810948	.0742543	65.38729	.2908399	.2309481

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.95214	.3007757	.4108670	.6579436	.1878513	9.396476	5.605551
Stddev	.05705	.0006582	.0008336	.0039975	.0006008	.008438	.008463
%RSD	.4404610	.2188295	.2028781	.6075793	.3198127	.0897995	.1509747

#1	12.90822	.3013911	.4099973	.6624674	.1875792	9.398181	5.602404
#2	12.93158	.3000818	.4116590	.6548867	.1885399	9.387316	5.599114
#3	13.01662	.3008543	.4109447	.6564768	.1874347	9.403932	5.615137

Sample Name: M1510-01MSD Acquired: 3/1/2021 15:43:52 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17345 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.38962	.1958410	.2311731
Stddev	.02195	.0008202	.0003978
%RSD	.2112796	.4187919	.1720717

#1	10.40925	.1953436	.2316235
#2	10.36592	.1953918	.2310259
#3	10.39370	.1967876	.2308699

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1980.525	36659.57	9900.653	1193.201	2774.082
Stddev	5.393	70.18	25.834	11.043	6.834
%RSD	.2722925	.1914505	.2609341	.9255005	.2463454

#1	1986.609	36733.23	9885.612	1182.818	2779.638
#2	1978.631	36593.47	9885.864	1191.981	2776.156
#3	1976.335	36652.02	9930.484	1204.803	2766.451

Sample Name: M1510-01A Acquired: 3/1/2021 15:47:39 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17345 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8458002	2.030877	.9919800	2.087554	.8329424	2.130698	.2147056
Stddev	.0082773	.020336	.0076586	.010200	.0020087	.008693	.0002442
%RSD	.9786377	1.001334	.7720560	.4886110	.2411564	.4079700	.1137532

#1	.8500691	2.046349	.9983447	2.093327	.8315842	2.140710	.2146961
#2	.8510716	2.038438	.9941148	2.093559	.8352498	2.126320	.2149544
#3	.8362599	2.007843	.9834804	2.075777	.8319932	2.125065	.2144662

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1927102	.2009683	14.13994	.4122343	.2025106	.3359234	8.264439
Stddev	.0004134	.0003473	.03779	.0011387	.0001345	.0013228	.050663
%RSD	.2145135	.1727914	.2672230	.2762166	.0664271	.3937671	.6130201

#1	.1931858	.2005763	14.09675	.4132392	.2026198	.3366391	8.234795
#2	.1924367	.2010914	14.16691	.4124660	.2025516	.3367341	8.322937
#3	.1925082	.2012374	14.15614	.4109976	.2023603	.3343970	8.235584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4143047	7.298977	.5033732	.0788976	64.68315	.3093318	.2396328
Stddev	.0015595	.036824	.0007077	.0004616	.23688	.0022541	.0024212
%RSD	.3764163	.5045152	.1405870	.5851053	.3662203	.7286828	1.010377

#1	.4159628	7.341401	.5026813	.0793358	64.82290	.3081706	.2393017
#2	.4128673	7.275277	.5040957	.0789414	64.81690	.3119297	.2422025
#3	.4140839	7.280252	.5033427	.0784157	64.40964	.3078951	.2373941

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.47571	.3151317	.4291517	.6853425	.1965977	9.417926	5.896236
Stddev	.05088	.0016136	.0005819	.0029955	.0010383	.027635	.011463
%RSD	.3775803	.5120550	.1355899	.4370860	.5281248	.2934283	.1944071

#1	13.51187	.3164642	.4284818	.6819720	.1958932	9.386782	5.889639
#2	13.49773	.3133375	.4295317	.6863548	.1977901	9.427483	5.909472
#3	13.41753	.3155932	.4294416	.6877008	.1961099	9.439514	5.889598

Sample Name: M1510-01A Acquired: 3/1/2021 15:47:39 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17345 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.27635	.2055959	.2396850
Stddev	.00269	.0004983	.0010964
%RSD	.0261484	.2423872	.4574545

#1	10.27330	.2060108	.2409203
#2	10.27738	.2050431	.2393077
#3	10.27837	.2057336	.2388271

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1976.280	36581.85	9906.610	1186.400	2779.256
Stddev	21.559	138.81	29.422	5.886	27.711
%RSD	1.090882	.3794430	.2969887	.4960839	.9970501

#1	1957.892	36443.61	9873.353	1185.269	2755.772
#2	1970.942	36580.73	9929.246	1181.161	2772.175
#3	2000.007	36721.22	9917.232	1192.769	2809.819

Sample Name: M1516-01 Acquired: 3/1/2021 15:51:26 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	-.001877	.0017040	.0043086	.0034159	.0008821	.0274119	.0000473
Stddev	.002907	.0029011	.0006478	.0028790	.0016152	.0043501	.0002311
%RSD	154.8678	170.2495	15.03498	84.28275	183.1255	15.86921	488.1186

#1	-.003162	.0034576	.0049340	.0004298	-.000001	.0315705	-.000058
#2	-.003920	.0032991	.0036405	.0061743	-.000099	.0277724	-.000112
#3	.001451	-.001645	.0043511	.0036437	.002746	.0228928	.000312

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000240	.0000303	.3610196	.0005521	.0001966	.0031674	.2378078
Stddev	.0000177	.0000551	.0055639	.0001851	.0000727	.0003027	.0019529
%RSD	73.84198	181.5991	1.541157	33.52629	36.95934	9.556411	.8212073

#1	.0000195	.0000106	.3667388	.0004973	.0002211	.0034972	.2393414
#2	.0000435	.0000926	.3556253	.0004006	.0001149	.0029023	.2356092
#3	.0000089	-.000012	.3606947	.0007585	.0002539	.0031025	.2384727

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016109	.1150566	.0006558	.0002617	.0379890	.0002728	.0508557
Stddev	.0001885	.0064402	.0001757	.0003514	.0030829	.0008511	.0007800
%RSD	11.70248	5.597465	26.79781	134.2776	8.115134	311.9373	1.533773

#1	.0016321	.1090891	.0004532	.0006561	.0348195	-.000462	.0517547
#2	.0014126	.1218833	.0007472	.0001468	.0381701	.000076	.0504540
#3	.0017878	.1141973	.0007669	-.000018	.0409773	.001205	.0503584

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014216	-.000495	.0001667	.0008138	.0004091	1.830484	.0032380
Stddev	.014252	.000494	.0003283	.0008729	.0002758	.023416	.0028521
%RSD	100.2544	99.78231	196.9450	107.2615	67.41646	1.279211	88.07976

#1	-.019991	.000073	-.000129	-.000194	.0002518	1.805274	.0043909
#2	.002017	-.000826	.000520	.001318	.0007276	1.851552	.0053332
#3	-.024676	-.000732	.000109	.001318	.0002480	1.834627	-.000010

Sample Name: M1516-01 Acquired: 3/1/2021 15:51:26 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0211032	-.001354	.0006910
Stddev	.0014204	.000387	.0000232
%RSD	6.730678	28.60922	3.363361

#1	.0225816	-.001132	.0007083
#2	.0209792	-.001801	.0006646
#3	.0197489	-.001129	.0007002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2061.499	38878.14	10223.05	1259.900	3016.603
Stddev	11.276	28.86	43.07	7.259	14.830
%RSD	.5469816	.0742267	.4213483	.5761948	.4915994

#1	2069.886	38911.46	10185.91	1255.478	3026.998
#2	2065.930	38861.58	10212.96	1268.278	3023.189
#3	2048.680	38861.38	10270.27	1255.943	2999.621

Sample Name: M1520-02 Acquired: 3/1/2021 15:55:31 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NCQ-632 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142037	.0042363	.0122005	-.104008	.0025388	1.617843
Stddev	.0026082	.0031000	.0019041	.003847	.0001774	.002452
%RSD	18.36287	73.17636	15.60661	3.698933	6.989235	.1515396

#1	.0118201	.0068106	.0101947	-.104175	.0024521	1.620658
#2	.0169897	.0007952	.0139832	-.100081	.0024214	1.616175
#3	.0138014	.0051031	.0124238	-.107770	.0027429	1.616696

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3437272	.0001240	.0016853	F 102.6688	.0089246	.0016934
Stddev	.0032409	.0000325	.0001093	.7303	.0000636	.0002716
%RSD	.9428632	26.19820	6.486811	.7112910	.7130585	16.04074

#1	.3448830	.0000971	.0016230	102.1878	.0089805	.0015130
#2	.3462317	.0001147	.0018115	103.5091	.0089381	.0020059
#3	.3400669	.0001601	.0016213	102.3094	.0088554	.0015615

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0792419	9.185108	.3897914	18.04798	.0050171	.0007865
Stddev	.0005343	.017516	.0020930	.03851	.0008392	.0003085
%RSD	.6742956	.1906977	.5369424	.2133767	16.72604	39.22366

#1	.0795002	9.164903	.3893795	18.09227	.0057128	.0004428
#2	.0795980	9.196005	.3920596	18.02933	.0052534	.0010394
#3	.0786275	9.194416	.3879350	18.02235	.0040851	.0008773

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1633.016	.0079508	.3689285	15.17368	.1203031	.0120921
Stddev	3.657	.0020751	.0002933	.08350	.0008522	.0003103
%RSD	.2239649	26.09911	.0795095	.5502990	.7084097	2.566203

#1	1631.759	.0093517	.3689909	15.16738	.1193328	.0117453
#2	1637.136	.0055669	.3691856	15.09351	.1209301	.0123435
#3	1630.153	.0089339	.3686090	15.26015	.1206465	.0121875

Sample Name: M1520-02 Acquired: 3/1/2021 15:55:31 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NCQ-632 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005418	.0785841	F 10.85697	1.307924	22.17910	.0224482
Stddev	.0008128	.0020099	.02573	.001404	.04379	.0003581
%RSD	150.0097	2.557646	.2369872	.1073240	.1974243	1.595351

#1	.0012292	.0807519	10.87802	1.307196	22.15318	.0220928
#2	.0007515	.0767825	10.86459	1.307035	22.22965	.0224429
#3	-.000355	.0782178	10.82829	1.309543	22.15445	.0228090

Elem	Sr4077
Units	ppm
Avg	.6907007
Stddev	.0040240
%RSD	.5825981

#1	.6913278
#2	.6943743
#3	.6863999

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1636.539	30267.23	9417.730	973.6161	2069.986
Stddev	2.154	65.91	61.882	6.9328	2.918
%RSD	.1316442	.2177509	.6570832	.7120630	.1409909

#1	1634.106	30257.61	9427.588	966.0917	2072.968
#2	1637.306	30206.66	9351.510	979.7449	2069.854
#3	1638.206	30337.41	9474.091	975.0116	2067.136

Sample Name: M1521-05 Acquired: 3/1/2021 15:59:38 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OB-722 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171771	.0044578	-.006308	-.067381	.0009498	1.001946	.1076767
Stddev	.0023311	.0020157	.001001	.001476	.0017710	.007679	.0003481
%RSD	13.57112	45.21841	15.87768	2.191005	186.4625	.7664212	.3233040

#1	.0147129	.0031014	-.005291	-.066146	-.000356	1.002244	.1078340
#2	.0174711	.0034978	-.007294	-.069016	.002966	1.009472	.1079184
#3	.0193472	.0067741	-.006338	-.066979	.000240	.994122	.1072776

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001273	.0015649	77.08641	.0053769	.0010432	.0647249	2.019988
Stddev	.0000546	.0001295	.34305	.0004552	.0001262	.0003930	.012278
%RSD	42.92926	8.277730	.4450174	8.465221	12.09847	.6072072	.6078192

#1	.0000868	.0016924	77.35629	.0048557	.0009535	.0650162	2.018386
#2	.0001055	.0014334	77.20257	.0056966	.0011876	.0648806	2.008590
#3	.0001894	.0015691	76.70036	.0055782	.0009886	.0642779	2.032988

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0695402	10.28115	.0044119	.0007837	1167.134	.0080522	.1060594
Stddev	.0001967	.06097	.0005432	.0004587	5.108	.0004360	.0004834
%RSD	.2828641	.5930539	12.31289	58.53306	.4376661	5.415241	.4558142

#1	.0696015	10.22717	.0038724	.0009968	1164.706	.0075678	.1055314
#2	.0696991	10.34728	.0049588	.0002572	1173.003	.0084133	.1064804
#3	.0693202	10.26902	.0044044	.0010971	1163.692	.0081755	.1061663

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.93529	.1027278	.0032463	.0009545	.0428571	5.848454	.6015433
Stddev	.07716	.0008724	.0004622	.0004506	.0013594	.033132	.0011845
%RSD	.5537328	.8492006	14.23847	47.20873	3.171877	.5665112	.1969013

#1	13.89776	.1018914	.0029577	.0004871	.0444262	5.810356	.6015361
#2	13.88407	.1036322	.0037794	.0013862	.0420384	5.864480	.6027313
#3	14.02404	.1026597	.0030017	.0009901	.0421066	5.870526	.6003625

Sample Name: M1521-05 Acquired: 3/1/2021 15:59:38 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OB-722 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	12.84057	.0176075	.5648193
Stddev	.02910	.0000046	.0029687
%RSD	.2266199	.0259700	.5256081

#1	12.83025	.0176037	.5673475
#2	12.81804	.0176126	.5655600
#3	12.87343	.0176061	.5615503

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1699.529	31080.82	9486.639	1010.710	2175.150
Stddev	7.828	84.61	65.049	3.850	4.969
%RSD	.4605716	.2722249	.6856934	.3808784	.2284321

#1	1702.849	31072.31	9424.387	1006.275	2180.887
#2	1690.589	31169.37	9481.365	1012.669	2172.307
#3	1705.149	31000.79	9554.164	1013.187	2172.256

Sample Name: M1470-08 Acquired: 3/1/2021 16:03:48 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	.0184513	.0027850	-.010533	.0181320	.0039206	-.024994
Stddev	.0062435	.0034909	.001011	.0005287	.0010666	.005536
%RSD	33.83790	125.3453	9.593409	2.915874	27.20466	22.14735

#1	.0251005	.0044302	-.011197	.0178731	.0029672	-.023239
#2	.0175400	-.001224	-.011033	.0187403	.0037221	-.020549
#3	.0127136	.005149	-.009371	.0177827	.0050725	-.031195

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1309169	.0000135	.0025257	94.58119	.0016111	.0003224
Stddev	.0001657	.0000181	.0001726	.29058	.0000783	.0001889
%RSD	.1265821	133.7928	6.834852	.3072283	4.860656	58.58840

#1	.1309723	.0000029	.0027214	94.88925	.0015842	.0004860
#2	.1310477	.0000032	.0023951	94.54232	.0016993	.0001157
#3	.1307305	.0000344	.0024605	94.31200	.0015498	.0003654

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1056770	.0229507	.3168158	14.70668	.0029134	.0002264
Stddev	.0008987	.0046406	.0001432	.01829	.0002600	.0003130
%RSD	.8504643	20.21976	.0452043	.1243662	8.925636	138.2646

#1	.1049157	.0275211	.3167452	14.71468	.0032089	.0000051
#2	.1066684	.0230879	.3167216	14.71960	.0028114	.0005846
#3	.1054468	.0182430	.3169806	14.68575	.0027197	.0000896

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	111.1909	.0008800	.1986540	19.76687	.5421534	.0145473
Stddev	.5090	.0011153	.0000767	.11918	.0057819	.0000470
%RSD	.4577829	126.7440	.0385830	.6029356	1.066475	.3227942

#1	110.6271	-.000317	.1986246	19.71211	.5486335	.0145130
#2	111.3291	.001891	.1985965	19.90359	.5403052	.0146008
#3	111.6166	.001066	.1987410	19.68491	.5375216	.0145281

Sample Name: M1470-08 Acquired: 3/1/2021 16:03:48 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001369	-.001622	F 10.99268	.1401341	7.698404	.0207775
Stddev	.000331	.000629	.12493	.0002504	.010085	.0004171
%RSD	24.19901	38.76141	1.136481	.1786755	.1310010	2.007219

#1	-.001256	-.002333	10.86467	.1403654	7.697415	.0203100
#2	-.001110	-.001136	10.99910	.1398682	7.688850	.0209113
#3	-.001742	-.001399	11.11428	.1401688	7.708947	.0211112

Elem	Sr4077
Units	ppm
Avg	.9147028
Stddev	.0029708
%RSD	.3247833

#1	.9166233
#2	.9162043
#3	.9112810

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1857.409	34920.01	9896.303	1127.161	2577.825
Stddev	7.148	94.40	66.896	9.423	6.847
%RSD	.3848363	.2703396	.6759715	.8359994	.2656224

#1	1865.544	35027.74	9835.198	1135.808	2583.322
#2	1854.549	34880.58	9885.932	1117.118	2579.998
#3	1852.133	34851.71	9967.779	1128.558	2570.155

Sample Name: PB134868BL Acquired: 3/1/2021 16:15:21 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9859 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000593	.0013589	-.000450	.0017718	-.000273	.0004674	-.001818
Stddev	.002702	.0016768	.001275	.0037433	.001005	.0006979	.000046
%RSD	455.8157	123.3909	283.3611	211.2674	367.5172	149.3161	2.533246

#1	-.000111	-.000179	-.001918	.0008680	.000467	-.000183	-.001811
#2	.001836	.001109	.000384	-.001437	-.001417	.000381	-.001776
#3	-.003504	.003147	.000184	.005884	.000130	.001204	-.001867

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0000011	.0049309	-.000015	.0001608	-.000170	.0060177
Stddev	.000011	.0000514	.0063971	.000601	.0001494	.000198	.0044337
%RSD	54.26706	4499.917	129.7347	3920.086	92.90602	116.2610	73.67720

#1	-.000025	-.000056	.0029345	.000243	.0002593	-.000341	.0012640
#2	-.000008	.000015	.0120881	.000413	-.000011	.000046	.0067485
#3	-.000028	.000044	-.000230	-.000702	.000234	-.000215	.0100405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001856	-.007033	.0001278	.0002566	.0834428	.0003666	-.000589
Stddev	.0000538	.002246	.0001634	.0001343	.0135264	.0010391	.000188
%RSD	28.97089	31.92845	127.8826	52.32874	16.21037	283.4842	31.81784

#1	.0002038	-.009625	.0001120	.0002684	.0694025	-.000186	-.000725
#2	.0001251	-.005799	.0002986	.0001168	.0845370	-.000280	-.000375
#3	.0002279	-.005676	-.000027	.0003847	.0963888	.001565	-.000668

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000226	-.002108	-.000148	-.000260	.0005041	.0052845	-.000836
Stddev	.013469	.000554	.000223	.000376	.0006991	.0046537	.000694
%RSD	5948.596	26.28935	150.5946	144.6906	138.6763	88.06372	83.01416

#1	.008021	-.001776	-.000297	-.000694	-.000188	.0066229	-.000870
#2	.007069	-.002748	.000108	-.000041	.001210	.0091224	-.001512
#3	-.015769	-.001800	-.000256	-.000044	.000490	.0001082	-.000126

Sample Name: PB134868BL Acquired: 3/1/2021 16:15:21 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9859 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004577	.0003023	-.000064
Stddev	.002129	.0008732	.000012
%RSD	46.52742	288.9078	18.11797

#1	-.002124	-.000285	-.000060
#2	-.005953	-.000114	-.000077
#3	-.005653	.001306	-.000055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1968.691	36747.70	9728.096	1187.714	2852.332
Stddev	10.677	120.91	70.514	8.310	14.951
%RSD	.5423585	.3290227	.7248460	.6996982	.5241633

#1	1956.612	36630.95	9681.439	1178.160	2836.034
#2	1976.871	36739.78	9693.636	1191.709	2865.412
#3	1972.589	36872.37	9809.213	1193.272	2855.551

Sample Name: PB134868BS Acquired: 3/1/2021 16:19:26 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17352 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8611766	2.142084	1.058033	2.202559	.8635546	2.119923
Stddev	.0070822	.010229	.002718	.007130	.0041819	.005936
%RSD	.8223854	.4775405	.2569097	.3237180	.4842598	.2800221

#1	.8626433	2.149344	1.058078	2.204146	.8678832	2.120503
#2	.8674106	2.146524	1.060729	2.208762	.8595369	2.113718
#3	.8534759	2.130385	1.055293	2.194769	.8632437	2.125547

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2206783	.1955247	.2101365	1.046399	.4317828	.2112255
Stddev	.0007722	.0003010	.0006555	.003783	.0017376	.0008203
%RSD	.3499310	.1539437	.3119143	.3615055	.4024163	.3883767

#1	.2212698	.1957658	.2096020	1.046590	.4302392	.2107804
#2	.2209605	.1951873	.2099396	1.042524	.4314447	.2107239
#3	.2198047	.1956209	.2108677	1.050082	.4336646	.2121722

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3469702	3.235531	.2154737	2.072279	.5259656	.0808420
Stddev	.0006888	.011097	.0004951	.028390	.0011567	.0002034
%RSD	.1985246	.3429756	.2297644	1.370009	.2199165	.2516221

#1	.3464597	3.223946	.2159919	2.065714	.5246345	.0806730
#2	.3477537	3.236583	.2154237	2.103377	.5265369	.0807853
#3	.3466973	3.246065	.2150055	2.047746	.5267256	.0810678

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.390913	.3183427	.2219666	11.32193	.3190524	.4488332
Stddev	.016446	.0025658	.0011004	.06301	.0019521	.0004677
%RSD	.4850147	.8059829	.4957666	.5565532	.6118413	.1042025

#1	3.371922	.3153844	.2207500	11.25167	.3207826	.4487144
#2	3.400383	.3196818	.2228924	11.37343	.3169361	.4493489
#3	3.400434	.3199619	.2222575	11.34068	.3194386	.4484364

Sample Name: PB134868BS Acquired: 3/1/2021 16:19:26 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17352 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7125077	.2037877	.9622103	6.007268	F -.007762	.2189964
Stddev	.0032476	.0011131	.0063696	.009241	.003239	.0013103
%RSD	.4558063	.5461937	.6619784	.1538369	41.73101	.5983004

#1	.7096032	.2037313	.9658273	5.996648	-.008275	.2200428
#2	.7119057	.2049280	.9659479	6.013483	-.010715	.2194196
#3	.7160143	.2027040	.9548556	6.011674	-.004297	.2175269

Elem	Sr4077
Units	ppm
Avg	.2172969
Stddev	.0002918
%RSD	.1342758

#1	.2175757
#2	.2173214
#3	.2169937

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1977.259	36668.33	9739.602	1182.267	2822.731
Stddev	18.051	96.72	67.936	4.264	18.812
%RSD	.9129491	.2637797	.6975281	.3606689	.6664528

#1	1965.274	36567.16	9661.458	1178.146	2808.588
#2	1968.483	36677.95	9772.709	1181.993	2815.524
#3	1998.020	36759.88	9784.638	1186.661	2844.081

Sample Name: M1489-06 Acquired: 3/1/2021 16:27:19 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41129 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.358201	-.324816	.1527910	.8538492	.0145413	16.21002	.0305442
Stddev	.005186	.001432	.0027060	.0221557	.0026513	.09241	.0003506
%RSD	1.447884	.4409678	1.771049	2.594804	18.23294	.5700591	1.147785

#1	-.354154	-.325617	.1553710	.8380527	.0120332	16.10427	.0303290
#2	-.364047	-.323162	.1499745	.8443195	.0173157	16.25060	.0309488
#3	-.356401	-.325669	.1530276	.8791752	.0142749	16.27520	.0303550

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008271	-.057710	6.845568	.0164451	.0099909	.2577636	504.6706
Stddev	.0002519	.001757	.055309	.0001544	.0001778	.0006165	6.4611
%RSD	30.44908	3.045289	.8079513	.9391241	1.779520	.2391778	1.280255

#1	.0008304	-.057748	6.787463	.0163938	.0099185	.2584141	505.3477
#2	.0010773	-.055935	6.851666	.0166187	.0101935	.2576886	497.8976
#3	.0005736	-.059449	6.897576	.0163229	.0098608	.2571880	510.7664

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.624917	.8815460	.0022217	.0197965	14.88373	.0111711	1.037654
Stddev	.022605	.0139364	.0004317	.0004777	.02768	.0022133	.011851
%RSD	.6236105	1.580905	19.42896	2.412870	.1859854	19.81304	1.142076

#1	3.606886	.8675152	.0026961	.0202345	14.90504	.0115127	1.024038
#2	3.617588	.8817369	.0018520	.0192872	14.85244	.0131938	1.045636
#3	3.650277	.8953860	.0021171	.0198678	14.89371	.0088068	1.043290

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.546053	.7450947	.0055521	.2538524	.0346005	2.855565	1.351565
Stddev	.021714	.0264720	.0007798	.0044482	.0005083	.015858	.010020
%RSD	1.404472	3.552835	14.04518	1.752297	1.469030	.5553328	.7413427

#1	1.554579	.7565848	.0049837	.2493080	.0342761	2.866788	1.340656
#2	1.521370	.7148191	.0064411	.2540515	.0351863	2.837423	1.360357
#3	1.562210	.7638802	.0052316	.2581978	.0343390	2.862484	1.353682

Sample Name: M1489-06 Acquired: 3/1/2021 16:27:19 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41129 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.289486	.0064329	-.458223
Stddev	.024944	.0002130	.006270
%RSD	.3966048	3.310968	1.368293

#1	6.280933	.0061870	-.459065
#2	6.269943	.0065559	-.451575
#3	6.317582	.0065560	-.464029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	994.8655	23429.68	8436.747	577.5271	2198.308
Stddev	8.7763	197.05	58.422	5.6225	9.124
%RSD	.8821548	.8410448	.6924727	.9735453	.4150616

#1	1003.133	23205.17	8426.263	571.1180	2207.611
#2	995.808	23574.01	8384.276	581.6288	2197.939
#3	985.656	23509.85	8499.701	579.8345	2189.374

Sample Name: CCV04 Acquired: 3/1/2021 16:58:15 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.103082	5.031595	4.944189	5.210848	5.155615	9.880679	9.912966
Stddev	.021922	.018359	.022064	.045631	.016927	.033724	.037469
%RSD	.4295923	.3648750	.4462598	.8756924	.3283171	.3413175	.3779758

#1	5.123298	5.014458	4.931841	5.221629	5.164804	9.906557	9.937135
#2	5.106167	5.050971	4.969663	5.250122	5.165959	9.842539	9.869804
#3	5.079780	5.029358	4.931065	5.160791	5.136081	9.892941	9.931958

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2490542	2.429861	25.32086	.9980936	2.426578	1.278013	5.067606
Stddev	.0018900	.011386	.06287	.0040371	.010293	.005619	.029090
%RSD	.7588795	.4686034	.2483042	.4044800	.4241849	.4396293	.5740299

#1	.2509311	2.434738	25.37610	1.001561	2.432218	1.279194	5.060404
#2	.2471513	2.416848	25.25244	.999059	2.414698	1.282948	5.099620
#3	.2490803	2.437996	25.33404	.993661	2.432818	1.271898	5.042794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.384389	24.01349	2.391593	1.277608	25.70136	2.440332	2.548835
Stddev	.003217	.03001	.010264	.005148	.05652	.010373	.018172
%RSD	.1349027	.1249731	.4291553	.4029682	.2198992	.4250674	.7129536

#1	2.387894	23.97904	2.398422	1.279482	25.69455	2.443931	2.566232
#2	2.383698	24.02751	2.379790	1.281556	25.76098	2.428639	2.550295
#3	2.381573	24.03393	2.396567	1.271785	25.64856	2.448427	2.529977

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.00345	4.676114	5.134897	4.833053	4.690012	5.104319	5.079651
Stddev	.05675	.039066	.024462	.015906	.026587	.047378	.023023
%RSD	.2101672	.8354317	.4763836	.3291028	.5668925	.9281845	.4532314

#1	26.96877	4.719005	5.156005	4.821941	4.715730	5.053885	5.060682
#2	27.06895	4.642568	5.108088	4.851273	4.662633	5.147892	5.105265
#3	26.97265	4.666770	5.140598	4.825944	4.691675	5.111181	5.073006

Sample Name: CCV04 Acquired: 3/1/2021 16:58:15 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV04 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.949796	4.932719	4.988157
Stddev	.022210	.029848	.038027
%RSD	.4487116	.6051083	.7623453

#1	4.929100	4.958809	5.028701
#2	4.947026	4.900170	4.982486
#3	4.973261	4.939177	4.953284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1931.762	35593.63	9912.146	1126.770	2663.611
Stddev	10.312	245.81	88.245	13.037	12.177
%RSD	.5338369	.6906025	.8902747	1.157046	.4571606

#1	1920.298	35439.58	9810.370	1118.262	2653.262
#2	1940.282	35464.21	9958.741	1120.269	2677.029
#3	1934.707	35877.11	9967.327	1141.780	2660.542

Sample Name: CCB04 Acquired: 3/1/2021 17:02:15 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000250	.0050509	-.000338	.0005625	.0020083	-.005401	-.001412
Stddev	.001779	.0011713	.000598	.0008634	.0012322	.003148	.000274
%RSD	710.9637	23.18926	177.1402	153.4870	61.35701	58.28272	19.43246

#1	.001800	.0037522	-.001028	.0007661	.0005858	-.005782	-.001526
#2	-.001377	.0060272	-.000016	-.000384	.0026904	-.002080	-.001612
#3	-.001174	.0053733	.000031	.001306	.0027487	-.008342	-.001099

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000415	.0000182	.0031616	.0000367	.0000367	.0000300	.0011410
Stddev	.0000522	.0000082	.0033117	.0000749	.0000471	.0004233	.0030147
%RSD	125.5690	44.98575	104.7466	204.1581	128.2834	1411.319	264.2169

#1	.0000675	.0000147	.0059478	.0000598	.0000356	.0000673	.0038219
#2	.0000755	.0000275	-.000500	.0000973	.0000843	-.000411	.0017235
#3	-.000019	.0000123	.004037	-.000047	-.000010	.000433	-.002122

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002058	.0059516	.0001964	.0005268	.0178043	.0001248	-.000357
Stddev	.0003616	.0116058	.0000571	.0000772	.0036480	.0016111	.000383
%RSD	175.7394	195.0014	29.07480	14.65779	20.48934	1291.365	107.1096

#1	-.000161	.0175118	.0001691	.0005153	.0135966	-.001722	.000052
#2	.000562	-.005699	.0002620	.0006091	.0197367	.000856	-.000706
#3	.000216	.006042	.0001580	.0004559	.0200795	.001241	-.000418

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074099	.0078907	.0012241	.0009341	.0002822	.0169092	.0005861
Stddev	.0095047	.0004890	.0003658	.0002709	.0000282	.0055537	.0003419
%RSD	128.2703	6.196549	29.87896	28.99873	9.992343	32.84433	58.32803

#1	.0169506	.0079846	.0015891	.0009779	.0002805	.0177297	.0009784
#2	-.002058	.0083259	.0012256	.0006440	.0003112	.0220070	.0004282
#3	.007338	.0073616	.0008576	.0011805	.0002549	.0109909	.0003518

Sample Name: CCB04 Acquired: 3/1/2021 17:02:15 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB04 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003467	-.000286	.0001210
Stddev	.004290	.000233	.0000401
%RSD	123.7618	81.38055	33.14687

#1	.000334	-.000039	.0001401
#2	-.008119	-.000501	.0001479
#3	-.002615	-.000319	.0000749

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2028.748	37345.26	9929.173	1222.975	2904.525
Stddev	9.002	137.74	40.391	5.561	10.449
%RSD	.4437209	.3688407	.4067934	.4547410	.3597388

#1	2031.284	37190.52	9882.549	1217.259	2909.974
#2	2036.209	37390.80	9953.534	1223.299	2911.124
#3	2018.750	37454.47	9951.435	1228.368	2892.478

Sample Name: M1507-06 Acquired: 3/1/2021 17:06:20 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-14-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148231	-.004378	.1668568	-.045581	.0085278	12.83094
Stddev	.0024955	.000760	.0006112	.000467	.0014505	.05573
%RSD	16.83495	17.37046	.3662763	1.023921	17.00963	.4343233

#1	.0119510	-.003923	.1661945	-.045796	.0081899	12.79851
#2	.0164605	-.003956	.1669768	-.045901	.0072759	12.79903
#3	.0160578	-.005256	.1673990	-.045045	.0101174	12.89529

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1803718	.0005280	-.000762	68.71677	.0233421	.0166476
Stddev	.0003866	.0000522	.000185	.95688	.0002008	.0002797
%RSD	.2143236	9.885033	24.26321	1.392494	.8603476	1.679933

#1	.1808061	.0004945	-.000551	68.22696	.0234318	.0169611
#2	.1802440	.0005881	-.000838	68.10396	.0231121	.0165579
#3	.1800654	.0005013	-.000896	69.81939	.0234825	.0164237

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1134038	42.55092	1.642117	13.05140	.0387502	.0010499
Stddev	.0002121	.45406	.021315	.12966	.0000606	.0000955
%RSD	.1870613	1.067099	1.298006	.9934787	.1563071	9.095304

#1	.1134488	42.05295	1.623850	12.95902	.0387988	.0010670
#2	.1131728	42.65782	1.636966	12.99556	.0387696	.0011357
#3	.1135899	42.94199	1.665536	13.19963	.0386823	.0009470

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	778.8323	.0365651	.6941700	15.63354	.1230562	.0671683
Stddev	3.5599	.0019078	.0036162	.13670	.0014199	.0004643
%RSD	.4570760	5.217585	.5209354	.8743893	1.153870	.6912362

#1	780.2426	.0366368	.6980158	15.64378	.1214558	.0676928
#2	781.4709	.0346224	.6908385	15.76484	.1235477	.0670023
#3	774.7834	.0384360	.6936559	15.49202	.1241650	.0668099

Sample Name: M1507-06 Acquired: 3/1/2021 17:06:20 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-14-15 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235547	.4840652	F 20.94203	.9317553	14.26125	.0382928
Stddev	.0013958	.0197929	.12847	.0050534	.02959	.0008356
%RSD	5.925978	4.088887	.6134449	.5423567	.2074901	2.182110

#1	.0225200	.4678197	20.79401	.9264421	14.22732	.0378820
#2	.0251423	.5061099	21.00759	.9323227	14.28174	.0392543
#3	.0230019	.4782660	21.02450	.9365010	14.27467	.0377422

Elem	Sr4077
Units	ppm
Avg	.2414097
Stddev	.0006176
%RSD	.2558466

#1	.2420978
#2	.2409033
#3	.2412280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1726.369	31679.64	9467.977	1030.468	2218.110
Stddev	6.372	180.91	69.491	11.401	4.798
%RSD	.3690985	.5710563	.7339576	1.106436	.2163243

#1	1719.283	31527.65	9414.323	1017.662	2213.979
#2	1728.198	31631.51	9546.476	1034.227	2216.977
#3	1731.627	31879.74	9443.134	1039.515	2223.373

Sample Name: M1507-06DUP Acquired: 3/1/2021 17:10:24 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	.0172611	-.004741	.1676991	-.042233	.0067844	12.82868
Stddev	.0033960	.002908	.0019953	.003438	.0009966	.10473
%RSD	19.67450	61.33258	1.189810	8.139635	14.68956	.8163549

#1	.0210519	-.002084	.1654019	-.046115	.0061205	12.93815
#2	.0144964	-.004291	.1690004	-.041011	.0079304	12.81845
#3	.0162350	-.007847	.1686951	-.039573	.0063023	12.72945

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1804205	.0004571	-.000906	68.76027	.0233428	.0161934
Stddev	.0011329	.0000952	.000103	.36802	.0001707	.0002846
%RSD	.6279050	20.83295	11.33032	.5352238	.7310577	1.757201

#1	.1815020	.0003490	-.000921	68.59132	.0234035	.0163557
#2	.1805171	.0005286	-.001001	68.50706	.0234748	.0158649
#3	.1792424	.0004938	-.000797	69.18243	.0231501	.0163597

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1123739	42.63904	1.640018	13.05202	.0390672	.0011501
Stddev	.0010145	.30640	.005749	.05809	.0002561	.0003203
%RSD	.9027716	.7185991	.3505154	.4450284	.6554656	27.85122

#1	.1135350	42.29067	1.639868	13.01752	.0387743	.0009472
#2	.1119281	42.75973	1.634346	13.01946	.0392485	.0009836
#3	.1116587	42.86672	1.645840	13.11908	.0391788	.0015193

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	773.1708	.0378224	.6936565	15.66467	.1216850	.0664789
Stddev	7.8745	.0009522	.0023056	.07734	.0013208	.0005966
%RSD	1.018475	2.517523	.3323914	.4937243	1.085449	.8974255

#1	782.2624	.0372714	.6914134	15.62829	.1207022	.0660852
#2	768.4993	.0389219	.6935362	15.75349	.1211665	.0671653
#3	768.7507	.0372739	.6960200	15.61222	.1231865	.0661863

Sample Name: M1507-06DUP Acquired: 3/1/2021 17:10:24 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227642	.4776567	F 20.97781	.9213314	14.14024	.0385299
Stddev	.0012914	.0053000	.19997	.0052127	.04125	.0003145
%RSD	5.673128	1.109587	.9532363	.5657785	.2917229	.8163631

#1	.0214941	.4820923	21.12724	.9273207	14.18787	.0388469
#2	.0227225	.4790906	21.05556	.9188542	14.11579	.0385248
#3	.0240760	.4717873	20.75065	.9178191	14.11707	.0382179

Elem	Sr4077
Units	ppm
Avg	.2397798
Stddev	.0019365
%RSD	.8076330

#1	.2420066
#2	.2384900
#3	.2388426

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1744.073	31881.69	9530.977	1039.233	2241.739
Stddev	10.781	172.93	88.464	11.367	9.490
%RSD	.6181220	.5423965	.9281786	1.093818	.4233132

#1	1735.230	31721.79	9429.388	1030.464	2231.942
#2	1740.909	31858.08	9572.514	1035.158	2242.387
#3	1756.082	32065.21	9591.029	1052.076	2250.888

Sample Name: M1507-06LX5 Acquired: 3/1/2021 17:14:30 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	.0072702	.0010369	.0298573	-.001442	.0015526	2.321877	.0308724
Stddev	.0013399	.0005313	.0013069	.003218	.0018186	.006273	.0005357
%RSD	18.43031	51.24431	4.377029	223.2259	117.1339	.2701791	1.735215

#1	.0075744	.0015242	.0309127	-.001111	.0008863	2.317940	.0314589
#2	.0084319	.0004704	.0283955	-.004812	.0001611	2.318579	.0304089
#3	.0058044	.0011160	.0302637	.001598	.0036104	2.329111	.0307493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001519	-.000020	12.77180	.0039301	.0028127	.0217827	7.445082
Stddev	.0000165	.000047	.08058	.0003589	.0002266	.0002981	.021517
%RSD	10.83034	236.8382	.6309438	9.131243	8.054754	1.368579	.2890151

#1	.0001439	-.000046	12.82676	.0042383	.0029752	.0221206	7.454240
#2	.0001410	-.000048	12.67930	.0035361	.0025539	.0215571	7.420501
#3	.0001709	.000034	12.80935	.0040157	.0029090	.0216702	7.460506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3080673	2.429500	.0069142	.0004130	130.5976	.0079227	.1236287
Stddev	.0017995	.011206	.0001197	.0002259	.7707	.0012134	.0009963
%RSD	.5841321	.4612386	1.731664	54.69833	.5901059	15.31593	.8058628

#1	.3100203	2.423871	.0069700	.0005293	131.4651	.0084219	.1247423
#2	.3077053	2.422225	.0069958	.0005571	129.9921	.0065393	.1228219
#3	.3064763	2.442404	.0067768	.0001527	130.3355	.0088069	.1233218

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.541823	.0228770	.0118338	.0040231	.0909604	3.648919	.1563446
Stddev	.021245	.0000892	.0004289	.0003339	.0022770	.025938	.0003470
%RSD	.8358208	.3899269	3.624094	8.298710	2.503270	.7108370	.2219577

#1	2.558631	.0228850	.0115686	.0043831	.0889745	3.654895	.1562314
#2	2.517944	.0229618	.0116042	.0037237	.0904610	3.620514	.1567341
#3	2.548893	.0227840	.0123286	.0039625	.0934456	3.671347	.1560684

Sample Name: M1507-06LX5 Acquired: 3/1/2021 17:14:30 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.422086	.0074968	.0446845
Stddev	.006624	.0000285	.0003166
%RSD	.2734954	.3805019	.7085407

#1	2.420055	.0075148	.0445862
#2	2.416714	.0074639	.0444288
#3	2.429487	.0075116	.0450386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1957.627	35425.39	9877.110	1172.607	2677.263
Stddev	24.837	186.52	79.539	12.918	33.298
%RSD	1.268753	.5265053	.8052869	1.101672	1.243727

#1	1943.508	35212.76	9788.870	1159.053	2661.305
#2	1986.306	35502.05	9943.291	1173.991	2715.536
#3	1943.068	35561.36	9899.171	1184.778	2654.948

Sample Name: M1507-06MS Acquired: 3/1/2021 17:18:31 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	.9108240	1.951407	1.209627	2.131535	.8799633	16.79059
Stddev	.0057116	.007934	.005862	.004579	.0004997	.05139
%RSD	.6270822	.4065991	.4846471	.2148284	.0567878	.3060759

#1	.9161293	1.944004	1.204088	2.136065	.8795517	16.84691
#2	.9047783	1.950435	1.215767	2.131632	.8798189	16.77862
#3	.9115645	1.959783	1.209025	2.126908	.8805193	16.74623

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4012525	.1857261	.2161792	69.63453	.4522016	.2371310
Stddev	.0013662	.0011657	.0005659	.34786	.0016824	.0006762
%RSD	.3404782	.6276595	.2617762	.4995528	.3720362	.2851738

#1	.4022625	.1869978	.2156291	69.39283	.4502784	.2366416
#2	.4017970	.1854722	.2161488	69.47754	.4529256	.2368489
#3	.3996981	.1847082	.2167597	70.03321	.4534007	.2379027

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4217012	44.71839	1.824236	15.12684	.5731936	.0869235
Stddev	.0011946	.36817	.008097	.01334	.0018603	.0010438
%RSD	.2832766	.8233022	.4438409	.0881600	.3245469	1.200871

#1	.4229737	44.29420	1.815262	15.13826	.5711688	.0871352
#2	.4206039	44.95495	1.826451	15.11218	.5735847	.0878453
#3	.4215259	44.90601	1.830994	15.13008	.5748271	.0857901

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	763.9489	.3575797	.8995984	28.16974	.4094075	.5149160
Stddev	3.9423	.0037511	.0130101	.15795	.0022912	.0012416
%RSD	.5160405	1.049022	1.446210	.5606993	.5596404	.2411202

#1	759.4063	.3534007	.9085953	28.05277	.4118488	.5147510
#2	766.4758	.3586832	.9055190	28.34941	.4090697	.5137652
#3	765.9645	.3606553	.8846810	28.10703	.4073039	.5162319

Sample Name: M1507-06MS Acquired: 3/1/2021 17:18:31 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7644760	.7463074	F 25.45618	7.774260	13.95734	.2718709
Stddev	.0059094	.0006615	.26066	.011976	.05009	.0003247
%RSD	.7729982	.0886402	1.023963	.1540504	.3588493	.1194392

#1	.7578105	.7464518	25.17603	7.771297	13.90877	.2721957
#2	.7690733	.7455856	25.50094	7.764043	13.95444	.2715462
#3	.7665444	.7468847	25.69156	7.787439	14.00882	.2718709

Elem	Sr4077
Units	ppm
Avg	.4539138
Stddev	.0020830
%RSD	.4589051

#1	.4554498
#2	.4547488
#3	.4515429

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1742.946	31814.71	9383.529	1032.199	2230.966
Stddev	13.406	134.24	66.127	6.277	11.475
%RSD	.7691432	.4219379	.7047186	.6081575	.5143657

#1	1728.448	31788.57	9314.865	1025.198	2218.737
#2	1745.498	31695.45	9388.933	1034.076	2232.661
#3	1754.892	31960.09	9446.789	1037.324	2241.499

Sample Name: M1507-06MSD Acquired: 3/1/2021 17:22:24 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	.9070682	1.930651	1.195583	2.132697	.8843760	16.70478
Stddev	.0099133	.004785	.006715	.004826	.0035395	.03293
%RSD	1.092890	.2478512	.5616630	.2262737	.4002205	.1971238

#1	.9185036	1.934873	1.193507	2.133367	.8882288	16.73828
#2	.9017944	1.925453	1.190152	2.137154	.8836304	16.67245
#3	.9009067	1.931627	1.203091	2.127572	.8812686	16.70361

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3935950	.1843489	.2151468	68.90965	.4525220	.2365393
Stddev	.0021567	.0017648	.0002768	.24146	.0012958	.0005531
%RSD	.5479589	.9573158	.1286727	.3504019	.2863559	.2338263

#1	.3960416	.1863384	.2149486	68.85461	.4516540	.2361197
#2	.3927738	.1829721	.2150288	68.70047	.4519005	.2363321
#3	.3919694	.1837363	.2154631	69.17388	.4540115	.2371660

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4210985	44.69307	1.809062	14.95134	.5706205	.0864636
Stddev	.0016110	.62748	.003042	.05882	.0006916	.0005678
%RSD	.3825690	1.403985	.1681729	.3934399	.1212074	.6567190

#1	.4229583	43.98407	1.807024	15.00426	.5699014	.0862909
#2	.4202033	44.91827	1.807603	14.88800	.5706792	.0870977
#3	.4201339	45.17689	1.812559	14.96175	.5712810	.0860021

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	753.6815	.3547612	.8997319	27.75174	.4099467	.5136444
Stddev	3.9765	.0016804	.0037897	.23444	.0039991	.0004154
%RSD	.5276148	.4736829	.4212070	.8447833	.9755082	.0808707

#1	749.6625	.3532112	.8956334	27.48144	.4128900	.5140636
#2	757.6142	.3545252	.9031092	27.87395	.4053936	.5136365
#3	753.7677	.3565471	.9004533	27.89982	.4115565	.5132330

Sample Name: M1507-06MSD Acquired: 3/1/2021 17:22:24 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7624752	.7478657	F 25.73262	7.762310	13.87416	.2663605
Stddev	.0040057	.0077522	.56704	.005507	.00587	.0012135
%RSD	.5253609	1.036583	2.203578	.0709436	.0423145	.4555783

#1	.7599487	.7395159	25.09749	7.759625	13.87995	.2649966
#2	.7603832	.7492465	25.91240	7.768645	13.86822	.2673207
#3	.7670939	.7548348	26.18798	7.758661	13.87431	.2667641

Elem	Sr4077
Units	ppm
Avg	.4457190
Stddev	.0025137
%RSD	.5639665

#1	.4486043
#2	.4440030
#3	.4445496

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1749.974	31942.35	9443.123	1040.059	2249.286
Stddev	21.609	5.53	122.503	4.971	20.991
%RSD	1.234829	.0173175	1.297268	.4779938	.9332294

#1	1727.631	31940.98	9301.843	1040.913	2227.808
#2	1751.526	31937.63	9507.700	1034.716	2250.296
#3	1770.766	31948.44	9519.826	1044.548	2269.753

Sample Name: M1507-06A Acquired: 3/1/2021 17:26:18 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	.9361485	2.021087	1.236001	2.191615	.9050418	15.14078
Stddev	.0116165	.011362	.006431	.004559	.0018192	.05931
%RSD	1.240878	.5621843	.5203379	.2080334	.2010111	.3917173

#1	.9425147	2.022558	1.232018	2.188380	.9049749	15.18906
#2	.9227406	2.009061	1.232563	2.189635	.9068935	15.07458
#3	.9431900	2.031642	1.243420	2.196829	.9032569	15.15869

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4031630	.1924980	.2225261	69.34522	.4680500	.2430895
Stddev	.0027681	.0009889	.0006491	.22775	.0016223	.0010471
%RSD	.6865898	.5137323	.2917040	.3284301	.3466081	.4307576

#1	.4060527	.1936370	.2217767	69.14189	.4696686	.2423189
#2	.4029010	.1918583	.2229123	69.30244	.4680575	.2426679
#3	.4005352	.1919987	.2228893	69.59132	.4664240	.2442817

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4290418	44.97378	1.832696	15.01911	.5873234	.0890077
Stddev	.0007273	.29516	.010208	.05958	.0011035	.0004355
%RSD	.1695160	.6563031	.5570046	.3966953	.1878861	.4893260

#1	.4287691	44.67902	1.832323	14.96251	.5860736	.0885972
#2	.4298660	44.97297	1.822680	15.01352	.5877333	.0889614
#3	.4284902	45.26934	1.843086	15.08128	.5881633	.0894646

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	745.7654	.3670812	.8942965	28.09697	.4169655	.5307056
Stddev	4.3710	.0029748	.0006988	.03990	.0023559	.0023549
%RSD	.5861036	.8104032	.0781355	.1420182	.5650002	.4437230

#1	746.3661	.3642046	.8937198	28.13747	.4194306	.5281135
#2	741.1252	.3668936	.8940960	28.09575	.4167294	.5312903
#3	749.8050	.3701454	.8950735	28.05769	.4147366	.5327130

Sample Name: M1507-06A Acquired: 3/1/2021 17:26:18 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7755314	.7052005	F 22.47307	7.969354	13.82760	.2732500
Stddev	.0014683	.0079052	.22157	.022373	.03178	.0013980
%RSD	.1893243	1.120984	.9859521	.2807376	.2298006	.5116128

#1	.7746011	.7136041	22.22207	7.944974	13.79223	.2738036
#2	.7747691	.7040853	22.55560	7.974144	13.83684	.2742864
#3	.7772241	.6979122	22.64153	7.988944	13.85373	.2716600

Elem	Sr4077
Units	ppm
Avg	.4579681
Stddev	.0025482
%RSD	.5564175

#1	.4608352
#2	.4571073
#3	.4559617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1766.301	31965.53	9349.788	1034.651	2261.387
Stddev	8.403	149.63	83.087	5.799	12.455
%RSD	.4757648	.4680926	.8886565	.5604359	.5507608

#1	1760.968	31800.61	9254.214	1029.382	2255.665
#2	1775.988	32092.58	9404.841	1040.863	2275.675
#3	1761.948	32003.42	9390.307	1033.708	2252.822

Sample Name: M1517-06 Acquired: 3/1/2021 17:30:12 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INK-PIT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015384	.0027437	.0221783	.0322020	-.264491	9.168026
Stddev	.002272	.0019336	.0006417	.0010645	.004851	.020838
%RSD	14.76639	70.47295	2.893277	3.305692	1.834063	.2272923

#1	-.017345	.0049132	.0225768	.0329144	-.270085	9.155537
#2	-.015914	.0012021	.0214381	.0309783	-.261445	9.192082
#3	-.012895	.0021158	.0225201	.0327132	-.261944	9.156459

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.605822	-.000312	.0015852	37.69094	F 53.45696	-.002170
Stddev	.017358	.000011	.0000744	.38725	.19983	.000259
%RSD	.6661227	3.641789	4.692149	1.027440	.3738186	11.91034

#1	2.618716	-.000305	.0014993	37.25514	53.56793	-.002464
#2	2.612665	-.000305	.0016304	37.82207	53.22627	-.002070
#3	2.586086	-.000325	.0016258	37.99560	53.57669	-.001978

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.80111	12.97430	.0693715	4.493589	.0106328	.0015195
Stddev	.10238	.06516	.0002539	.058437	.0005392	.0004356
%RSD	.3219310	.5021938	.3659979	1.300456	5.071307	28.66601

#1	31.84371	12.95180	.0691299	4.429513	.0100247	.0020117
#2	31.68431	12.92338	.0693486	4.507306	.0108211	.0013635
#3	31.87531	13.04773	.0696361	4.543947	.0110527	.0011834

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	101.7397	.0154614	.3225205	27.06084	.0485836	.3045535
Stddev	1.2138	.0022863	.0042735	.22593	.0001456	.0004043
%RSD	1.193020	14.78731	1.325032	.8348870	.2996988	.1327561

#1	103.0638	.0180902	.3273375	27.30549	.0487416	.3049004
#2	101.4755	.0143572	.3191845	27.01694	.0485544	.3041095
#3	100.6798	.0139368	.3210395	26.86008	.0484548	.3046507

Sample Name: M1517-06 Acquired: 3/1/2021 17:30:12 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INK-PIT Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091241	.2265116	F 10.92127	F 10.14440	9.527687	.0061991
Stddev	.0001804	.0030368	.08057	.02517	.009303	.0004062
%RSD	1.977597	1.340666	.7377660	.2481137	.0976467	6.552654

#1	.0093158	.2235384	10.91607	10.17341	9.538367	.0062367
#2	.0090989	.2296081	10.84342	10.13151	9.521340	.0065853
#3	.0089575	.2263884	11.00431	10.12829	9.523354	.0057754

Elem	Sr4077
Units	ppm
Avg	.9306916
Stddev	.0049600
%RSD	.5329391

#1	.9329623
#2	.9341097
#3	.9250027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1620.446	33454.37	9599.692	870.5961	2561.151
Stddev	10.684	364.19	64.178	21.8937	16.681
%RSD	.6593553	1.088611	.6685471	2.514793	.6512959

#1	1608.118	33056.60	9551.874	845.3237	2541.891
#2	1626.188	33535.10	9574.571	882.6713	2570.953
#3	1627.031	33771.43	9672.631	883.7932	2570.609

Sample Name: M1517-07 Acquired: 3/1/2021 17:34:17 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INK-TOTE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036141	-.117841	-.001400	.0834585	.0096625	14.63030
Stddev	.0026501	.003846	.000536	.0038104	.0024673	.12177
%RSD	73.32581	3.263878	38.29500	4.565619	25.53445	.8323232

#1	.0022570	-.121484	-.001993	.0801488	.0068405	14.63863
#2	.0066678	-.118219	-.001256	.0876240	.0114120	14.74769
#3	.0019175	-.113819	-.000951	.0826026	.0107350	14.50458

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5057426	.0000980	.0013920	213.7712	.0391483	.0022660
Stddev	.0035460	.0000273	.0000688	1.9146	.0003848	.0004263
%RSD	.7011408	27.89716	4.942956	.8956484	.9830197	18.81175

#1	.5066888	.0001288	.0014132	211.9870	.0393979	.0027566
#2	.5087196	.0000886	.0013150	215.7939	.0387051	.0019861
#3	.5018196	.0000766	.0014476	213.5327	.0393419	.0020552

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	115.9199	8.052097	.0556730	6.098023	.0241067	.0031544
Stddev	.7014	.063627	.0005594	.068084	.0004165	.0003047
%RSD	.6050837	.7901932	1.004788	1.116495	1.727853	9.657970

#1	116.7268	7.979762	.0553167	6.019606	.0242518	.0029694
#2	115.5768	8.077125	.0553845	6.132389	.0236370	.0035060
#3	115.4560	8.099405	.0563177	6.142075	.0244313	.0029878

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	188.9032	.1554649	.8623176	17.78276	.0444743	1.844601
Stddev	.5367	.0028394	.0030493	.12665	.0006166	.004314
%RSD	.2841327	1.826375	.3536198	.7122302	1.386479	.2338921

#1	189.5167	.1523438	.8647969	17.77594	.0449086	1.847102
#2	188.5201	.1578949	.8589127	17.65966	.0447457	1.847081
#3	188.6728	.1561560	.8632430	17.91269	.0437685	1.839619

Sample Name: M1517-07 Acquired: 3/1/2021 17:34:17 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INK-TOTE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036312	.1670551	F 11.76383	2.441848	76.86993	.0092663
Stddev	.0008500	.0011496	.19808	.025587	.32121	.0002689
%RSD	23.40795	.6881350	1.683778	1.047835	.4178615	2.901988

#1	.0037397	.1671210	11.57435	2.470190	77.08405	.0090372
#2	.0044217	.1658741	11.74763	2.434902	76.50059	.0091994
#3	.0027322	.1681704	11.96951	2.420452	77.02515	.0095624

Elem	Sr4077
Units	ppm
Avg	1.433000
Stddev	.009749
%RSD	.6803111

#1	1.435812
#2	1.441033
#3	1.422154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1691.094	31729.88	9238.712	992.2602	2389.702
Stddev	22.737	259.08	123.191	14.8975	27.588
%RSD	1.344541	.8165218	1.333427	1.501368	1.154465

#1	1666.240	31460.11	9157.737	976.8953	2358.590
#2	1696.191	31752.78	9177.916	993.2437	2399.330
#3	1710.850	31976.76	9380.484	1006.642	2411.186

Sample Name: PB134881BL Acquired: 3/1/2021 17:38:12 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	-.000366	-.000251	-.000426	.0025971	.0002620	-.001106	-.002038
Stddev	.000917	.000907	.001779	.0006321	.0012727	.002668	.000259
%RSD	250.3302	360.8669	417.7600	24.33750	485.6991	241.2964	12.68937

#1	-.001330	-.000587	-.000043	.0020924	.0005696	-.002685	-.002232
#2	.000495	.000776	-.002366	.0023929	.0013528	.001975	-.002138
#3	-.000264	-.000944	.001131	.0033060	-.001136	-.002607	-.001745

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000063	-.000020	.0118493	.0004489	.0000790	.0017894	.0001895
Stddev	.0000188	.000062	.0011479	.0001177	.0001179	.0002214	.0077219
%RSD	297.9785	303.4016	9.687552	26.21524	149.1638	12.37144	4074.602

#1	-.000012	.000048	.0109848	.0003745	.0001913	.0018639	.0075389
#2	.000006	-.000036	.0131517	.0003876	.0000895	.0019639	.0008873
#3	.000025	-.000074	.0114115	.0005845	-.000044	.0015404	-.007858

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002878	.0076780	.0000730	.0005804	.1127565	-.000200	-.000475
Stddev	.0002551	.0100692	.0001704	.0002726	.0096955	.000760	.000113
%RSD	88.63535	131.1431	233.4486	46.96342	8.598610	379.4323	23.87755

#1	.0000275	.0173228	-.000114	.0003681	.1018694	-.000924	-.000347
#2	.0005373	.0084788	.000114	.0008878	.1159404	-.000269	-.000517
#3	.0002985	-.002768	.000219	.0004853	.1204597	.000592	-.000562

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0425087	-.000703	.0001369	.0009190	.0007058	.0614105	-.001923
Stddev	.0095866	.000579	.0001365	.0004701	.0000638	.0090173	.000552
%RSD	22.55208	82.32730	99.66183	51.14735	9.044749	14.68364	28.70900

#1	.0498256	-.000038	.0002438	.0005436	.0006532	.0716147	-.002041
#2	.0460441	-.001092	-.000017	.0014462	.0007768	.0581022	-.001321
#3	.0316565	-.000980	.000184	.0007673	.0006874	.0545146	-.002406

Sample Name: PB134881BL Acquired: 3/1/2021 17:38:12 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008007	.0001987	.0000193
Stddev	.0019974	.0003847	.0000304
%RSD	249.4461	193.5797	157.0099

#1	.0031060	.0000019	.0000475
#2	-.000287	.0006420	.0000233
#3	-.000416	-.000048	-.000013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2057.697	36925.31	9997.009	1230.674	2948.921
Stddev	4.164	90.10	48.636	5.110	7.656
%RSD	.2023551	.2440060	.4865096	.4152448	.2596061

#1	2054.519	36980.11	9941.962	1225.422	2940.649
#2	2062.411	36974.50	10034.17	1235.630	2955.757
#3	2056.162	36821.32	10014.90	1230.971	2950.356

Sample Name: PB134881BS Acquired: 3/1/2021 17:42:18 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	.8133781	2.023998	1.006343	2.078361	.8064237	1.993316
Stddev	.0025724	.007597	.006480	.003222	.0025422	.005933
%RSD	.3162639	.3753338	.6439034	.1550085	.3152469	.2976237

#1	.8127811	2.015290	1.000819	2.081342	.8093182	1.992181
#2	.8111567	2.029264	1.004734	2.078797	.8053995	1.999734
#3	.8161965	2.027441	1.013476	2.074943	.8045532	1.988033

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1978551	.1811346	.2008881	.9634246	.4230022	.2001629
Stddev	.0009444	.0020293	.0004405	.0101611	.0008389	.0010228
%RSD	.4773327	1.120335	.2192838	1.054690	.1983271	.5109859

#1	.1979703	.1817376	.2003807	.9674251	.4221823	.1991907
#2	.1987367	.1827941	.2011732	.9709766	.4238589	.2000683
#3	.1968584	.1788722	.2011104	.9518721	.4229653	.2012298

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3177533	3.065419	.2043006	1.959207	.4898971	.0784310
Stddev	.0010977	.042006	.0012043	.014131	.0023950	.0001578
%RSD	.3454668	1.370328	.5894652	.7212776	.4888838	.2012007

#1	.3174822	3.036595	.2035488	1.964231	.4871891	.0783397
#2	.3189612	3.046046	.2036633	1.943250	.4907655	.0786132
#3	.3168166	3.113616	.2056896	1.970140	.4917369	.0783401

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.060658	.3003595	.2042535	10.79535	.3042421	.4272188
Stddev	.034255	.0018816	.0007759	.14535	.0030199	.0008387
%RSD	1.119205	.6264507	.3798515	1.346438	.9926090	.1963277

#1	3.046455	.3003911	.2051476	10.68528	.3032723	.4270703
#2	3.035789	.2984622	.2037570	10.74065	.3076277	.4281219
#3	3.099730	.3022250	.2038560	10.96011	.3018261	.4264642

Sample Name: PB134881BS Acquired: 3/1/2021 17:42:18 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6713517	.1878347	.9670991	5.686083	F -.004358	.1988337
Stddev	.0033946	.0015784	.0211792	.005136	.001219	.0006054
%RSD	.5056415	.8402949	2.189970	.0903312	27.96450	.3044836

#1	.6674327	.1873745	.9589458	5.682998	-.003649	.1988239
#2	.6732452	.1865375	.9512083	5.692012	-.005766	.1994440
#3	.6733773	.1895920	.9911432	5.683238	-.003660	.1982332

Elem	Sr4077
Units	ppm
Avg	.1998741
Stddev	.0017485
%RSD	.8748160

#1	.2004496
#2	.2012624
#3	.1979104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2027.559	36393.83	9764.449	1219.848	2895.750
Stddev	6.029	72.17	103.031	13.022	.820
%RSD	.2973717	.1982958	1.055169	1.067547	.0283039

#1	2023.552	36379.64	9715.660	1204.811	2896.210
#2	2024.632	36472.03	9694.874	1227.494	2894.804
#3	2034.493	36329.81	9882.813	1227.238	2896.236

Sample Name: CCV05 Acquired: 3/1/2021 17:46:11 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	5.219204	5.157171	5.134252	5.282213	5.174827	9.854429	9.540652
Stddev	.043064	.048481	.032777	.033037	.031420	.029285	.112972
%RSD	.8251020	.9400711	.6383975	.6254359	.6071627	.2971803	1.184111

#1	5.173200	5.101334	5.096953	5.248465	5.139191	9.858811	9.512746
#2	5.225858	5.181612	5.147345	5.283686	5.186748	9.881277	9.664961
#3	5.258553	5.188567	5.158460	5.314489	5.198541	9.823200	9.444248

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2447363	2.534081	25.01800	1.045553	2.521861	1.277611	5.077669
Stddev	.0011279	.016283	.14096	.001284	.016351	.007609	.031492
%RSD	.4608578	.6425522	.5634499	.1227778	.6483718	.5956027	.6202115

#1	.2441771	2.515444	24.89326	1.045440	2.503000	1.269073	5.076752
#2	.2460345	2.541252	24.98982	1.044329	2.530544	1.280084	5.046645
#3	.2439973	2.545548	25.17093	1.046889	2.532039	1.283677	5.109610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.399319	24.27218	2.436059	1.330813	24.53325	2.449183	2.564693
Stddev	.014171	.12746	.016552	.001661	.10299	.011663	.008926
%RSD	.5906249	.5251277	.6794761	.1248275	.4198112	.4761966	.3480394

#1	2.383068	24.12749	2.417175	1.332124	24.65205	2.437342	2.570274
#2	2.405785	24.32122	2.442947	1.328945	24.47860	2.460660	2.554399
#3	2.409104	24.36784	2.448056	1.331370	24.46910	2.449546	2.569408

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.26748	4.732970	5.321073	4.931235	4.525746	5.246041	5.214616
Stddev	.01772	.017150	.039694	.034509	.009943	.041733	.035235
%RSD	.0649749	.3623429	.7459843	.6998133	.2197071	.7955140	.6756938

#1	27.27518	4.721954	5.278533	4.891387	4.525649	5.219478	5.174823
#2	27.24721	4.752729	5.327563	4.951169	4.535738	5.224501	5.227173
#3	27.28004	4.724227	5.357122	4.951149	4.515852	5.294143	5.241852

Sample Name: CCV05 Acquired: 3/1/2021 17:46:11 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.084955	4.760471	4.905692
Stddev	.032684	.025346	.036711
%RSD	.6427613	.5324279	.7483343

#1	5.053397	4.769069	4.868587
#2	5.082808	4.780398	4.941996
#3	5.118659	4.731944	4.906493

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1916.494	34871.18	9785.228	1132.819	2639.557
Stddev	11.861	106.13	34.311	7.108	14.907
%RSD	.6189149	.3043490	.3506442	.6274609	.5647544

#1	1929.628	34748.74	9767.451	1125.872	2656.770
#2	1913.291	34936.87	9763.453	1140.078	2630.864
#3	1906.563	34927.93	9824.780	1132.507	2631.038

Sample Name: CCB05 Acquired: 3/1/2021 17:50:09 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	-.001096	.0055424	.0015416	-.001455	.0003847	-.000041	-.001957
Stddev	.001363	.0031311	.0006638	.002521	.0002821	.004034	.000319
%RSD	124.3136	56.49294	43.06079	173.1908	73.32325	9758.382	16.29225

#1	.000115	.0072739	.0022856	.001448	.0003529	.001675	-.002300
#2	-.000832	.0074254	.0013295	-.002733	.0001199	-.004650	-.001670
#3	-.002572	.0019280	.0010098	-.003081	.0006813	.002851	-.001901

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000574	-.000045	-.001686	-.000082	.0002345	-.000093	-.003179
Stddev	.0000578	.000087	.003691	.000168	.0002056	.000078	.002678
%RSD	100.7993	192.5461	218.9527	206.0712	87.66212	83.44557	84.25035

#1	-.000008	.000048	-.005437	-.000251	.0002169	-.000054	-.006086
#2	.000101	-.000059	.001942	.000085	.0004483	-.000043	-.002639
#3	.000079	-.000125	-.001562	-.000079	.0000383	-.000183	-.000812

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004271	.0104716	.0002223	.0006969	.0647690	.0010314	-.000510
Stddev	.0001311	.0248545	.0002323	.0002769	.0063454	.0014041	.000243
%RSD	30.70141	237.3526	104.5310	39.72714	9.796914	136.1276	47.59527

#1	.0002766	.0036918	.0000773	.0006563	.0579468	.0003691	-.000355
#2	.0005172	.0380125	.0004902	.0004426	.0704946	.0026442	-.000789
#3	.0004874	-.010290	.0000993	.0009919	.0658656	.0000811	-.000384

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0290914	.0043217	.0011296	.0005202	.0009321	.0113736	-.001265
Stddev	.0197919	.0010263	.0004761	.0008133	.0008146	.0067846	.001692
%RSD	68.03354	23.74670	42.14937	156.3517	87.39342	59.65237	133.7927

#1	.0062378	.0049352	.0013980	.0008915	-.000001	.0078586	-.001652
#2	.0404454	.0048931	.0014110	.0010816	.001294	.0070677	.000588
#3	.0405909	.0031369	.0005799	-.000413	.001503	.0191944	-.002730

Sample Name: CCB05 Acquired: 3/1/2021 17:50:09 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002107	-.000131	.0000844
Stddev	.001313	.000415	.0000303
%RSD	62.32297	316.4107	35.83785

#1	-.003404	-.000600	.0000956
#2	-.000778	.000187	.0001075
#3	-.002139	.000020	.0000502

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2041.348	36578.08	9877.341	1232.152	2933.586
Stddev	16.161	93.19	95.304	24.126	16.419
%RSD	.7916743	.2547588	.9648758	1.958013	.5597067

#1	2027.551	36596.91	9818.586	1207.458	2920.858
#2	2037.366	36476.92	9987.302	1233.333	2927.781
#3	2059.128	36660.41	9826.135	1255.666	2952.120

Sample Name: PB134881TB Acquired: 3/1/2021 17:54:15 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	-.003901	-.000531	.0007047	-.014689	.0014588	-.001695
Stddev	.001951	.000523	.0006537	.003537	.0003706	.003279
%RSD	50.01535	98.62212	92.75901	24.08052	25.40444	193.4705

#1	-.003607	-.000013	.0013563	-.015961	.0011125	-.002426
#2	-.002114	-.000519	.0000489	-.010691	.0018497	.001888
#3	-.005983	-.001059	.0007091	-.017413	.0014144	-.004546

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002305	-.000062	-.000024	.0081447	.0006629	-.000051
Stddev	.000157	.000093	.000030	.0020976	.0003391	.000108
%RSD	6.797677	148.2310	125.4418	25.75376	51.15009	213.0113

#1	-.002441	-.000167	.000010	.0077619	.0010211	-.000165
#2	-.002341	.000008	-.000046	.0104073	.0006208	-.000039
#3	-.002134	-.000028	-.000034	.0062649	.0003469	.000051

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000289	-.018444	.0003682	.0017052	.0031645	.0007176
Stddev	.000079	.005394	.0002295	.0158277	.0004626	.0001360
%RSD	27.53159	29.24376	62.32551	928.2175	14.61787	18.95157

#1	-.000329	-.012329	.0004983	.0120963	.0030695	.0008205
#2	-.000339	-.022526	.0001032	-.016511	.0027568	.0007689
#3	-.000197	-.020475	.0005031	.009530	.0036672	.0005634

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 210.4382	.0013247	.0007227	.0466767	.0015476	.0004539
Stddev	1.3170	.0022055	.0002430	.0041118	.0005932	.0002883
%RSD	.6258260	166.4955	33.62689	8.809147	38.33388	63.51691

#1	211.6561	.0031640	.0009018	.0504118	.0013954	.0004393
#2	209.0406	-.001120	.0004461	.0422707	.0010452	.0001731
#3	210.6179	.001930	.0008203	.0473477	.0022021	.0007492

Sample Name: PB134881TB Acquired: 3/1/2021 17:54:15 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009868	.0005020	-.002988	-.000864	-.002154	-.000242
Stddev	.0006384	.0004115	.008572	.001640	.000957	.000649
%RSD	64.69529	81.97150	286.8731	189.8472	44.42796	268.3008

#1	.0006554	.0002127	.002732	-.001284	-.001704	-.000871
#2	.0017228	.0003203	.001148	.000945	-.001505	.000425
#3	.0005822	.0009731	-.012844	-.002253	-.003253	-.000280

Elem	Sr4077
Units	ppm
Avg	-.000025
Stddev	.000017
%RSD	67.15199

#1	-.000036
#2	-.000006
#3	-.000035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1920.036	33921.32	9747.167	1133.824	2650.293
Stddev	9.299	32.81	100.032	11.197	10.496
%RSD	.4843307	.0967104	1.026264	.9875687	.3960279

#1	1918.140	33890.63	9633.048	1121.112	2644.755
#2	1930.137	33955.90	9788.767	1138.135	2662.398
#3	1911.831	33917.44	9819.686	1142.225	2643.726

Sample Name: PB134882BL Acquired: 3/1/2021 17:58:28 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	-.001918	.0020232	-.001035	.0024482	.0003926	.0000354	-.001903
Stddev	.000618	.0007104	.000749	.0024239	.0002784	.0026308	.000157
%RSD	32.23306	35.11371	72.34183	99.00445	70.91608	7431.452	8.256639

#1	-.001776	.0015378	-.001891	.0041741	.0003441	.0030608	-.001867
#2	-.001384	.0016932	-.000508	.0034935	.0006921	-.001241	-.002075
#3	-.002596	.0028386	-.000705	-.000323	.0001417	-.001714	-.001767

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000920	.0000420	-.000223	-.000077	.0002795	-.000243	-.000045
Stddev	.0000465	.0000031	.003863	.000326	.0000279	.000284	.004077
%RSD	50.51574	7.427070	1734.366	424.4061	9.984847	116.7768	9087.682

#1	.0000456	.0000443	-.003900	.000210	.0002494	-.000234	-.000508
#2	.0001386	.0000433	.003803	-.000432	.0003046	-.000532	-.003871
#3	.0000919	.0000385	-.000571	-.000009	.0002845	.000036	.004244

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001434	.0026400	-.000003	.0006880	.0699049	.0010400	-.000424
Stddev	.0003605	.0105597	.000117	.0005241	.0046771	.0014212	.000395
%RSD	251.2651	399.9857	4568.367	76.17839	6.690642	136.6551	93.09650

#1	-.000158	.0079417	-.000123	.0010930	.0652507	.0023417	-.000413
#2	.000543	-.009520	.000110	.0008749	.0698592	-.000476	-.000825
#3	.000045	.009498	.000005	.0000961	.0746046	.001255	-.000035

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0269659	.0009124	-.000160	.0002017	.0006713	.0136884	-.001181
Stddev	.0249856	.0008881	.000029	.0007591	.0008092	.0082243	.002088
%RSD	92.65639	97.33711	18.34910	376.3693	120.5429	60.08213	176.7581

#1	.0000385	.0010810	-.000154	.0007832	.0015610	.0222231	-.000364
#2	.0314591	-.000048	-.000192	-.000657	.0004738	.0058144	.000375
#3	.0494001	.001704	-.000135	.000479	-.000021	.0130277	-.003554

Sample Name: PB134882BL Acquired: 3/1/2021 17:58:28 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001976	-.000478	-.000053
Stddev	.002665	.000378	.000026
%RSD	134.8806	79.11038	49.72480

#1	-.002126	-.000904	-.000025
#2	-.004563	-.000348	-.000056
#3	.000761	-.000182	-.000077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2080.276	36458.49	9739.452	1233.048	2970.068
Stddev	11.479	119.38	51.479	8.678	14.762
%RSD	.5517843	.3274381	.5285647	.7038095	.4970240

#1	2071.072	36335.49	9708.108	1223.253	2957.051
#2	2076.618	36466.10	9711.383	1236.113	2967.046
#3	2093.138	36573.89	9798.865	1239.777	2986.107

Sample Name: PB134882BS Acquired: 3/1/2021 18:02:33 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	.8193437	2.049253	1.021475	2.081084	.8064884	2.030327
Stddev	.0056221	.008821	.003272	.007032	.0022416	.015943
%RSD	.6861694	.4304468	.3203447	.3378972	.2779439	.7852242

#1	.8128655	2.040840	1.019383	2.072965	.8048728	2.040502
#2	.8222190	2.048488	1.019795	2.085238	.8055450	2.011953
#3	.8229466	2.058432	1.025246	2.085049	.8090475	2.038526

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1948048	.1790016	.2040685	.9806214	.4335079	.2028743
Stddev	.0013779	.0007101	.0001849	.0132196	.0018447	.0004138
%RSD	.7073231	.3966886	.0906029	1.348086	.4255185	.2039609

#1	.1952833	.1798136	.2042288	.9953535	.4327310	.2030731
#2	.1932514	.1786936	.2038662	.9697939	.4321788	.2023986
#3	.1958796	.1784975	.2041105	.9767167	.4356139	.2031512

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3190713	3.163812	.2097430	1.992947	.4933552	.0808131
Stddev	.0011654	.063603	.0006912	.019750	.0013445	.0004730
%RSD	.3652623	2.010338	.3295503	.9909716	.2725240	.5852871

#1	.3180349	3.097238	.2090406	2.013150	.4922272	.0803917
#2	.3203330	3.170242	.2097659	1.973684	.4929955	.0807228
#3	.3188461	3.223956	.2104224	1.992007	.4948430	.0813247

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.037580	.3056495	.2044284	11.03301	.3046563	.4308819
Stddev	.032462	.0013714	.0011969	.10833	.0011732	.0003774
%RSD	1.068686	.4486753	.5854748	.9818736	.3850866	.0875819

#1	3.000381	.3069158	.2051602	10.91239	.3055022	.4304771
#2	3.052179	.3058398	.2050779	11.06463	.3051497	.4312240
#3	3.060179	.3041929	.2030472	11.12201	.3033170	.4309445

Sample Name: PB134882BS Acquired: 3/1/2021 18:02:33 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6799254	.1874711	.9516723	5.725263	F -.008781	.1974118
Stddev	.0028756	.0001679	.0133644	.014528	.001437	.0009668
%RSD	.4229225	.0895739	1.404310	.2537607	16.36884	.4897155

#1	.6777391	.1876191	.9365514	5.712307	-.010112	.1985080
#2	.6788543	.1872886	.9619025	5.722512	-.007257	.1970464
#3	.6831828	.1875058	.9565630	5.740971	-.008975	.1966811

Elem	Sr4077
Units	ppm
Avg	.1965184
Stddev	.0010724
%RSD	.5456990

#1	.1977044
#2	.1962338
#3	.1956170

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2040.839	35857.75	9752.531	1222.100	2901.477
Stddev	.710	68.68	101.564	10.624	4.328
%RSD	.0347804	.1915443	1.041412	.8693523	.1491627

#1	2040.935	35809.65	9636.413	1209.945	2904.815
#2	2041.495	35936.41	9796.349	1226.738	2903.029
#3	2040.085	35827.19	9824.830	1229.617	2896.587

Sample Name: PB134882TB Acquired: 3/1/2021 18:06:24 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	-.004095	-.001186	-.000120	-.009022	.0003001	-.005293
Stddev	.001207	.001866	.000960	.003440	.0010195	.001529
%RSD	29.47543	157.3710	797.0393	38.12788	339.6864	28.88578

#1	-.005422	-.003176	.000100	-.011090	.0013555	-.006629
#2	-.003062	-.000908	-.001172	-.005051	.0002241	-.005626
#3	-.003801	.000526	.000710	-.010925	-.000679	-.003626

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002170	.0000016	-.000041	.0008922	.0004055	.0000714
Stddev	.000087	.0000128	.000056	.0085197	.0001195	.0001908
%RSD	4.008332	815.6770	135.5569	954.8770	29.46987	267.0525

#1	-.002216	.0000026	-.000069	-.005565	.0004222	-.000123
#2	-.002070	-.000012	.000023	.010548	.0002785	.000079
#3	-.002224	.000014	-.000078	-.002307	.0005158	.000258

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000180	-.017301	.0000828	.0081572	.0034970	.0003519
Stddev	.000206	.003473	.0001260	.0103976	.0004109	.0002024
%RSD	114.4121	20.07404	152.0888	127.4658	11.74920	57.52985

#1	-.000416	-.020420	.0002277	.0128430	.0038571	.0001510
#2	-.000089	-.017925	.0000223	.0153873	.0035845	.0003487
#3	-.000036	-.013559	-.000001	-.003759	.0030495	.0005558

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 186.4354	.0004857	.0014353	.0279277	.0006217	.0001513
Stddev	.8753	.0013743	.0003007	.0265386	.0010031	.0001280
%RSD	.4694953	282.9737	20.94789	95.02595	161.3507	84.61548

#1	186.6579	-.000017	.0012033	.0184832	.0015018	.0001895
#2	187.1780	-.000567	.0013276	.0074032	.0008338	.0000085
#3	185.4703	.002040	.0017750	.0578967	-.000471	.0002559

Sample Name: PB134882TB Acquired: 3/1/2021 18:06:24 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010392	.0007366	.0086936	-.000978	-.004651	-.000268
Stddev	.0003114	.0004870	.0072017	.000660	.001511	.000655
%RSD	29.96444	66.11608	82.83940	67.47412	32.49618	244.4955

#1	.0013439	.0006130	.0100766	-.001108	-.004081	-.000570
#2	.0010521	.0012736	.0151034	-.000263	-.006364	-.000716
#3	.0007215	.0003234	.0009007	-.001564	-.003507	.000483

Elem	Sr4077
Units	ppm
Avg	-.000022
Stddev	.000044
%RSD	197.7573

#1	.000028
#2	-.000054
#3	-.000040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1918.106	33465.64	9572.127	1134.682	2641.858
Stddev	6.325	115.93	101.295	21.802	7.207
%RSD	.3297411	.3464031	1.058234	1.921375	.2728037

#1	1913.237	33352.06	9463.082	1110.476	2636.991
#2	1915.827	33461.08	9590.007	1140.800	2638.445
#3	1925.255	33583.78	9663.292	1152.772	2650.137

Sample Name: M1488-01 Acquired: 3/1/2021 18:10:38 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41700 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000508	-.004374	.0663302	-.020693	.0011882	.0468809	.1777318
Stddev	.000250	.003770	.0008253	.002492	.0012656	.0088886	.0015739
%RSD	49.11416	86.18373	1.244240	12.04256	106.5091	18.95986	.8855505

#1	-.000333	-.007276	.0665640	-.022536	-.000262	.0514332	.1759874
#2	-.000794	-.000113	.0654133	-.021685	.002072	.0525712	.1781625
#3	-.000398	-.005734	.0670135	-.017857	.001754	.0366384	.1790456

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000094	.0013603	.7140909	.0010424	.0016479	.4179430	1.064230
Stddev	.0000397	.0000344	.0019410	.0002477	.0003027	.0011289	.006366
%RSD	420.4745	2.529420	.2718076	23.76432	18.36747	.2700981	.5981370

#1	-.000036	.0013243	.7122169	.0011923	.0017652	.4189203	1.066273
#2	.000027	.0013638	.7160925	.0011785	.0013041	.4182013	1.069324
#3	.000037	.0013928	.7139631	.0007565	.0018743	.4167074	1.057094

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0921469	.0897772	.0163603	.0007744	306.5227	.0014702	.2750698
Stddev	.0010270	.0090563	.0002660	.0003293	2.1603	.0008138	.0009498
%RSD	1.114570	10.08748	1.626209	42.52417	.7047885	55.35655	.3452859

#1	.0910817	.0946401	.0161879	.0010604	305.5630	.0005389	.2757951
#2	.0922281	.0793283	.0162263	.0008485	308.9966	.0020450	.2754194
#3	.0931310	.0953632	.0166667	.0004144	305.0084	.0018266	.2739947

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4173388	.0536487	.0002992	.0020402	.0008137	.2939548	-.001347
Stddev	.0067916	.0010111	.0001005	.0016153	.0003458	.0070152	.001734
%RSD	1.627353	1.884688	33.59197	79.17674	42.50227	2.386506	128.7305

#1	.4225872	.0545927	.0003956	.0011999	.0009443	.2862519	.000531
#2	.4096682	.0537716	.0003070	.0010181	.0010753	.2999772	-.001683
#3	.4197611	.0525817	.0001951	.0039024	.0004216	.2956354	-.002889

Sample Name: M1488-01 Acquired: 3/1/2021 18:10:38 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41700 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.130500	-.000059	.0035561
Stddev	.004760	.000328	.0000363
%RSD	.4210307	552.6832	1.019611

#1	1.128278	-.000404	.0035154
#2	1.127257	-.000023	.0035680
#3	1.135964	.000249	.0035849

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1887.169	32901.73	9652.961	1109.705	2578.207
Stddev	9.504	114.63	49.478	9.226	6.072
%RSD	.5036250	.3484152	.5125669	.8313670	.2355044

#1	1877.048	32772.93	9702.534	1102.337	2571.944
#2	1888.556	32939.67	9652.769	1106.725	2578.608
#3	1895.904	32992.58	9603.579	1120.052	2584.068

Sample Name: M1488-01DUP Acquired: 3/1/2021 18:14:49 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	.0000417	-.002377	.0654974	-.018872	.0010411	.0541334	.1779167
Stddev	.0029208	.001748	.0003180	.000405	.0013381	.0010990	.0017875
%RSD	7011.227	73.52863	.4854440	2.146309	128.5317	2.030239	1.004672

#1	.0023926	-.003516	.0653161	-.019320	.0005236	.0528802	.1792781
#2	-.003228	-.003252	.0653117	-.018765	.0025606	.0549332	.1785794
#3	.000960	-.000365	.0658646	-.018531	.0000389	.0545868	.1758925

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000083	.0015201	.7150377	.0011462	.0015219	.4141721	1.068611
Stddev	.000036	.0000523	.0098321	.0004097	.0000779	.0012313	.024677
%RSD	43.01797	3.439237	1.375047	35.74460	5.118946	.2972860	2.309282

#1	-.000042	.0014967	.7213930	.0006739	.0016118	.4131914	1.046365
#2	-.000102	.0015800	.7037128	.0013591	.0014809	.4137709	1.064312
#3	-.000105	.0014835	.7200073	.0014057	.0014731	.4155539	1.095155

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0915975	.0969760	.0160890	.0002483	303.9223	.0009771	.2750649
Stddev	.0007117	.0055782	.0002758	.0002836	1.8090	.0015930	.0012532
%RSD	.7769519	5.752124	1.714136	114.2289	.5952151	163.0279	.4556008

#1	.0907927	.0973442	.0163987	.0004803	301.8859	.0012907	.2758777
#2	.0918559	.1023609	.0158700	-.000068	305.3433	-.000749	.2756953
#3	.0921438	.0912228	.0159984	.000333	304.5377	.002390	.2736216

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4138459	.0531680	.0002089	.0014700	.0013533	.2933515	-.001003
Stddev	.0161596	.0012011	.0004225	.0005652	.0003241	.0098942	.001752
%RSD	3.904732	2.259057	202.2858	38.44986	23.94594	3.372828	174.6630

#1	.4151419	.0539321	.0006515	.0008679	.0013031	.2946315	.001011
#2	.3970773	.0537883	.0001653	.0019892	.0016996	.2828795	-.002172
#3	.4293184	.0517836	-.000190	.0015529	.0010573	.3025434	-.001849

Sample Name: M1488-01DUP Acquired: 3/1/2021 18:14:49 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.126001	-.000065	.0035690
Stddev	.011254	.000227	.0000474
%RSD	.9994868	350.0812	1.329163

#1	1.115025	-.000007	.0036124
#2	1.125463	.000128	.0035762
#3	1.137514	-.000314	.0035184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1919.732	32896.21	9552.814	1106.334	2609.844
Stddev	18.787	100.36	115.277	7.739	26.730
%RSD	.9786486	.3050852	1.206729	.6994780	1.024203

#1	1909.368	32791.48	9468.331	1097.800	2601.571
#2	1908.408	32991.54	9505.974	1108.307	2588.229
#3	1941.418	32905.61	9684.138	1112.895	2639.733

Sample Name: M1488-01LX5 Acquired: 3/1/2021 18:18:59 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	-.003044	.0008674	.0133098	-.002726	.0000868	.0047588	.0318806
Stddev	.003192	.0006356	.0024581	.002512	.0007168	.0052403	.0000973
%RSD	104.8619	73.27256	18.46837	92.16411	825.9726	110.1176	.3052857

#1	.000618	.0014986	.0104753	-.004661	-.000225	.0107769	.0319791
#2	-.004511	.0002275	.0145989	-.003629	.000907	.0022953	.0317845
#3	-.005240	.0008762	.0148552	.000113	-.000421	.0012043	.0318780

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000800	.0002866	.1441918	.0000329	.0005893	.0807556	.1924910
Stddev	.0000112	.0000345	.0107237	.0006304	.0000358	.0000826	.0088059
%RSD	13.99061	12.04320	7.437102	1916.015	6.081823	.1023018	4.574690

#1	.0000673	.0002801	.1473035	.0007384	.0006307	.0807811	.1839010
#2	.0000842	.0002558	.1322564	-.000165	.0005669	.0808224	.1920740
#3	.0000885	.0003239	.1530156	-.000475	.0005704	.0806632	.2014979

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0178611	.0294873	.0034853	.0002811	54.48830	.0017196	.0521344
Stddev	.0003816	.0025457	.0002042	.0002943	.25965	.0008366	.0006207
%RSD	2.136734	8.633163	5.858063	104.6849	.4765308	48.65224	1.190629

#1	.0178371	.0285197	.0036168	-.000056	54.60151	.0009969	.0515037
#2	.0174921	.0275672	.0035889	.000412	54.19127	.0015259	.0527447
#3	.0182542	.0323749	.0032501	.000487	54.67214	.0026362	.0521547

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0925370	.0100634	-.000053	.0007661	.0011556	.0630769	-.001074
Stddev	.0282659	.0008046	.000273	.0005048	.0002976	.0031567	.000904
%RSD	30.54549	7.995470	520.0820	65.89045	25.75470	5.004527	84.17042

#1	.0814705	.0093120	.000109	.0002359	.0010757	.0640013	-.002066
#2	.1246619	.0109123	.000102	.0008215	.0009060	.0595612	-.000859
#3	.0714788	.0099658	-.000368	.0012408	.0014850	.0656683	-.000297

Sample Name: M1488-01LX5 Acquired: 3/1/2021 18:18:59 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2105131	.0000224	.0006283
Stddev	.0025271	.0002003	.0000273
%RSD	1.200428	894.8157	4.340147

#1	.2076913	-.000208	.0006550
#2	.2125675	.000123	.0006295
#3	.2112804	.000152	.0006005

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2064.882	35339.92	9676.860	1219.985	2865.968
Stddev	6.614	36.87	143.726	8.138	11.424
%RSD	.3202989	.1043351	1.485256	.6670678	.3986219

#1	2072.389	35308.81	9601.137	1222.233	2878.952
#2	2062.341	35380.65	9586.828	1226.763	2861.500
#3	2059.915	35330.30	9842.615	1210.959	2857.454

Sample Name: M1488-01MS Acquired: 3/1/2021 18:23:04 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	.8931793	2.019058	1.122677	2.179123	.8650391	2.255778	.3911694
Stddev	.0053093	.010127	.008264	.006755	.0029773	.010360	.0031372
%RSD	.5944300	.5015754	.7361024	.3099781	.3441820	.4592723	.8020082

#1	.8883385	2.007746	1.114679	2.176693	.8647552	2.262597	.3945666
#2	.8988576	2.027281	1.131183	2.186756	.8681482	2.243856	.3905600
#3	.8923418	2.022147	1.122169	2.173919	.8622140	2.260881	.3883816

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1827436	.2221814	1.774125	.4767520	.2244709	.7213270	4.568638
Stddev	.0003837	.0009774	.009825	.0011824	.0008910	.0021243	.043059
%RSD	.2099428	.4398922	.5537756	.2480138	.3969473	.2945012	.9424917

#1	.1831830	.2212049	1.773398	.4754140	.2236129	.7201067	4.533270
#2	.1825728	.2221798	1.784293	.4771858	.2244081	.7237799	4.556057
#3	.1824750	.2231596	1.764684	.4776563	.2253916	.7200942	4.616586

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3149101	2.178938	.5470753	.0864522	301.9019	.3385132	.4821391
Stddev	.0015360	.013147	.0024391	.0011284	1.3488	.0029991	.0013752
%RSD	.4877687	.6033879	.4458427	1.305177	.4467608	.8859630	.2852306

#1	.3143601	2.186542	.5450116	.0857773	300.3460	.3359700	.4833205
#2	.3137248	2.186515	.5464472	.0877549	302.7414	.3377494	.4824675
#3	.3166454	2.163756	.5497670	.0858246	302.6182	.3418204	.4806295

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.18794	.3545183	.4846656	.7391695	.2088585	1.380461	6.434086
Stddev	.09461	.0034625	.0015076	.0026187	.0012579	.007407	.007841
%RSD	.7173759	.9766798	.3110492	.3542749	.6022913	.5365931	.1218707

#1	13.08182	.3530489	.4841289	.7362836	.2079400	1.374328	6.425033
#2	13.26347	.3584732	.4863680	.7398305	.2083432	1.388691	6.438503
#3	13.21852	.3520328	.4834998	.7413943	.2102922	1.378364	6.438723

Sample Name: M1488-01MS Acquired: 3/1/2021 18:23:04 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.083535	.2202156	.2180294
Stddev	.006763	.0007116	.0016315
%RSD	.6241323	.3231438	.7482718

#1	1.075778	.2210344	.2196609
#2	1.086633	.2197465	.2180293
#3	1.088193	.2198660	.2163980

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1895.286	32928.43	9352.942	1111.241	2569.780
Stddev	15.139	108.12	82.254	12.555	17.707
%RSD	.7987759	.3283544	.8794419	1.129855	.6890282

#1	1901.356	32805.68	9258.964	1098.420	2582.761
#2	1878.054	32970.07	9411.838	1123.513	2549.610
#3	1906.449	33009.54	9388.024	1111.789	2576.970

Sample Name: M1488-01MSD Acquired: 3/1/2021 18:27:04 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	.8934895	2.015926	1.122111	2.180925	.8661582	2.221708	.3848955
Stddev	.0052632	.014729	.009196	.007224	.0043789	.020821	.0034123
%RSD	.5890571	.7306109	.8195217	.3312499	.5055560	.9371486	.8865503

#1	.8883010	1.998941	1.111526	2.189082	.8624753	2.211368	.3839766
#2	.8988243	2.025165	1.128134	2.175335	.8649993	2.208080	.3820368
#3	.8933432	2.023672	1.126674	2.178357	.8710000	2.245674	.3886732

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1819929	.2224376	1.743383	.4753438	.2241670	.7179285	4.503145
Stddev	.0023729	.0012699	.041702	.0011323	.0013056	.0009351	.019853
%RSD	1.303836	.5709249	2.392003	.2382069	.5824301	.1302531	.4408679

#1	.1804865	.2213357	1.711835	.4759893	.2226768	.7174221	4.485268
#2	.1807641	.2221507	1.727652	.4740364	.2247148	.7173558	4.524511
#3	.1847282	.2238265	1.790662	.4760057	.2251095	.7190076	4.499656

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3130999	2.186876	.5471972	.0860418	293.0636	.3338960	.4780784
Stddev	.0029651	.034099	.0021722	.0005456	.9863	.0011706	.0024542
%RSD	.9470184	1.559256	.3969620	.6340937	.3365572	.3505881	.5133555

#1	.3099538	2.147764	.5453337	.0865977	292.3858	.3328751	.4809103
#2	.3135032	2.210359	.5466752	.0860205	292.6098	.3336393	.4767550
#3	.3158427	2.202505	.5495828	.0855072	294.1951	.3351736	.4765699

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.14659	.3536858	.4845837	.7397843	.2078601	1.370807	6.420867
Stddev	.10318	.0048404	.0021089	.0033381	.0018604	.007086	.031349
%RSD	.7848788	1.368569	.4352037	.4512293	.8950371	.5168929	.4882330

#1	13.18612	.3493785	.4825841	.7366828	.2065225	1.377223	6.386667
#2	13.22417	.3527548	.4843798	.7393531	.2070731	1.371995	6.427698
#3	13.02949	.3589241	.4867872	.7433171	.2099847	1.363202	6.448238

Sample Name: M1488-01MSD Acquired: 3/1/2021 18:27:04 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.075420	.2175529	.2160180
Stddev	.003440	.0007325	.0013776
%RSD	.3198481	.3366803	.6377037

#1	1.072752	.2170299	.2153228
#2	1.074205	.2172388	.2151266
#3	1.079302	.2183900	.2176046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1901.611	33174.50	9428.091	1113.245	2579.727
Stddev	2.809	207.28	64.549	15.075	8.204
%RSD	.1477313	.6248282	.6846445	1.354188	.3180078

#1	1903.636	32955.58	9436.103	1096.520	2588.307
#2	1898.404	33200.17	9488.260	1117.429	2571.960
#3	1902.793	33367.75	9359.910	1125.787	2578.915

Sample Name: M1488-01A Acquired: 3/1/2021 18:31:03 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	.8673981	1.963564	1.088481	2.132366	.8256914	2.155364	.3800177
Stddev	.0015872	.014436	.009585	.008851	.0002944	.013023	.0024685
%RSD	.1829812	.7351891	.8805532	.4151018	.0356612	.6042304	.6495825

#1	.8659371	1.976000	1.095630	2.129649	.8259078	2.169385	.3824037
#2	.8671704	1.947733	1.077590	2.125192	.8253561	2.143646	.3774742
#3	.8690869	1.966959	1.092224	2.142258	.8258104	2.153059	.3801752

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1823289	.2154546	1.726126	.4572069	.2170476	.7169676	4.403397
Stddev	.0024339	.0005961	.013772	.0009746	.0013475	.0009093	.033967
%RSD	1.334867	.2766536	.7978663	.2131523	.6208183	.1268277	.7713722

#1	.1847927	.2161381	1.738734	.4582521	.2176552	.7173420	4.364374
#2	.1799262	.2150427	1.728215	.4563231	.2155033	.7159309	4.419496
#3	.1822680	.2151830	1.711428	.4570456	.2179841	.7176300	4.426320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3075618	2.133165	.5318219	.0841394	293.6121	.3290114	.4750319
Stddev	.0005258	.009678	.0013970	.0004196	2.0535	.0019789	.0031593
%RSD	.1709602	.4536848	.2626748	.4987491	.6994084	.6014626	.6650683

#1	.3072900	2.125879	.5309392	.0843342	291.4454	.3300304	.4783893
#2	.3072275	2.129470	.5310940	.0844263	295.5297	.3267306	.4721174
#3	.3081678	2.144146	.5334325	.0836578	293.8612	.3302730	.4745890

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.65517	.3536324	.4581362	.7113286	.1986760	1.312044	6.323941
Stddev	.04776	.0033372	.0009792	.0006507	.0008121	.013390	.005663
%RSD	.3773679	.9436874	.2137374	.0914748	.4087717	1.020554	.0895445

#1	12.60930	.3562513	.4587136	.7112563	.1991768	1.297374	6.324341
#2	12.70461	.3498749	.4570055	.7107171	.1977390	1.323609	6.329392
#3	12.65161	.3547710	.4586893	.7120124	.1991123	1.315148	6.318088

Sample Name: M1488-01A Acquired: 3/1/2021 18:31:03 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.112874	.2098844	.2098454
Stddev	.006532	.0010643	.0016282
%RSD	.5869431	.5071017	.7758818

#1	1.106907	.2111044	.2116241
#2	1.119853	.2094027	.2084288
#3	1.111862	.2091461	.2094832

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1935.614	33614.03	9425.121	1130.650	2618.955
Stddev	11.862	86.77	108.804	2.563	16.355
%RSD	.6128282	.2581472	1.154400	.2267169	.6244675

#1	1930.777	33514.04	9311.153	1129.798	2609.472
#2	1949.130	33658.44	9527.894	1133.531	2637.839
#3	1926.935	33669.60	9436.316	1128.621	2609.553

Sample Name: CCV06 Acquired: 3/1/2021 18:35:02 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17353 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.165635	5.200244	5.230954	5.184310	5.086875	9.991328	9.543162
Stddev	.008789	.006955	.011515	.000848	.001573	.068474	.141830
%RSD	.1701457	.1337503	.2201316	.0163476	.0309290	.6853380	1.486196

#1	5.158511	5.194098	5.231427	5.184102	5.088203	10.06599	9.537942
#2	5.162936	5.198838	5.219210	5.185242	5.085138	9.97652	9.687531
#3	5.175457	5.207794	5.242225	5.183586	5.087286	9.93147	9.404015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2579527	2.604530	25.98660	1.078041	2.577271	1.260584	5.118498
Stddev	.0021069	.005123	.12911	.003006	.005424	.003685	.016873
%RSD	.8167675	.1966983	.4968350	.2788816	.2104681	.2923269	.3296396

#1	.2599937	2.603059	26.04080	1.078305	2.573025	1.261498	5.100560
#2	.2580788	2.600304	26.07978	1.080907	2.575407	1.256528	5.134052
#3	.2557856	2.610228	25.83922	1.074911	2.583382	1.263726	5.120883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.476557	25.08851	2.490627	1.353678	23.69852	2.488669	2.569714
Stddev	.004679	.04523	.008859	.001970	.06147	.010590	.006792
%RSD	.1889279	.1802668	.3557045	.1454933	.2593935	.4255102	.2643112

#1	2.481631	25.03629	2.487075	1.352540	23.76930	2.492069	2.570023
#2	2.475628	25.11526	2.484096	1.355952	23.66776	2.497140	2.576346
#3	2.472412	25.11397	2.500712	1.352541	23.65851	2.476796	2.562773

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.38763	4.881896	5.302668	5.078636	4.575529	5.163368	5.270329
Stddev	.06460	.043267	.005820	.014301	.037754	.092055	.003214
%RSD	.2448278	.8862714	.1097500	.2815836	.8251233	1.782850	.0609915

#1	26.45004	4.919101	5.302342	5.077059	4.606623	5.069008	5.273482
#2	26.32103	4.892171	5.297018	5.065189	4.586442	5.168164	5.270447
#3	26.39182	4.834417	5.308643	5.093660	4.533520	5.252931	5.267057

Sample Name: CCV06 Acquired: 3/1/2021 18:35:02 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17353 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.155036	4.689581	4.894906
Stddev	.003805	.061078	.052156
%RSD	.0738211	1.302422	1.065519

#1	5.159224	4.756862	4.944610
#2	5.154093	4.674257	4.899504
#3	5.151790	4.637624	4.840603

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.622	35431.11	9647.930	1178.104	2698.715
Stddev	2.459	16.92	88.268	2.760	5.363
%RSD	.1226201	.0477412	.9148877	.2342462	.1987171

#1	2005.213	35448.16	9562.300	1176.034	2698.091
#2	2008.260	35414.33	9642.871	1177.041	2704.363
#3	2003.392	35430.83	9738.618	1181.237	2693.691

Sample Name: CCB06 Acquired: 3/1/2021 18:39:01 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17353 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007207	.0023306	-.000225	.0023730	-.000248	-.003618	-.000849
Stddev	.0013282	.0011722	.001103	.0007158	.000915	.004407	.000375
%RSD	184.2980	50.29811	490.4623	30.16396	369.2298	121.7949	44.21458

#1	.0007803	.0025139	.000480	.0015472	-.000986	.001462	-.001282
#2	-.000636	.0034003	-.001496	.0027567	-.000533	-.005907	-.000649
#3	.002018	.0010775	.000342	.0028151	.000776	-.006410	-.000616

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001017	.0000299	.0038749	.0000344	.0002500	-.000067	.0012545
Stddev	.0000633	.0000324	.0093537	.0002670	.0002106	.000089	.0013979
%RSD	62.21154	108.2637	241.3947	776.0675	84.23316	132.1580	111.4318

#1	.0001033	.0000173	-.005926	.0001641	.0003373	.000003	-.000316
#2	.0001641	.0000668	.012705	.0002118	.0004029	-.000167	.002363
#3	.0000376	.0000057	.004845	-.000273	.0000098	-.000037	.001717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001942	.0044313	.0002113	.0006590	.0658208	.0004766	-.000500
Stddev	.0001383	.0054090	.0002499	.0001292	.0068624	.0010260	.000238
%RSD	71.21610	122.0621	118.2661	19.60971	10.42586	215.2556	47.64399

#1	.0003437	.0021313	-.000030	.0006339	.0583390	.0013113	-.000236
#2	.0000710	.0005525	.000469	.0005442	.0673013	-.000669	-.000699
#3	.0001678	.0106102	.000195	.0007989	.0718221	.000787	-.000565

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134895	.0029861	.0012360	.0006031	.0007551	.0069548	-.001192
Stddev	.0221086	.0009514	.0005959	.0008138	.0002026	.0033477	.000396
%RSD	163.8954	31.86110	48.21609	134.9304	26.83018	48.13504	33.24873

#1	.0335013	.0039515	.0019086	.0009284	.0007992	.0030938	-.000877
#2	.0172107	.0029575	.0010257	.0012039	.0005341	.0087235	-.001061
#3	-.010244	.0020493	.0007737	-.000323	.0009321	.0090472	-.001637

Sample Name: CCB06 Acquired: 3/1/2021 18:39:01 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17353 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003374	.0001324	.0001656
Stddev	.003215	.0001107	.0000307
%RSD	95.26486	83.58252	18.54141

#1	-.007005	.0002383	.0001990
#2	-.002228	.0001414	.0001385
#3	-.000890	.0000175	.0001594

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2154.050	37221.80	9660.335	1296.351	3034.190
Stddev	3.311	87.43	108.691	15.794	2.987
%RSD	.1536882	.2348812	1.125128	1.218378	.0984609

#1	2155.109	37122.11	9543.166	1291.998	3035.505
#2	2150.340	37285.40	9679.964	1313.865	3036.293
#3	2156.702	37257.89	9757.873	1283.189	3030.770

Sample Name: M1488-03 Acquired: 3/1/2021 18:43:07 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41701 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139340	-.000013	.4871646	-.004553	.0028708	.9265478	.0993302
Stddev	.0028940	.002199	.0007483	.001519	.0008875	.0261424	.0021933
%RSD	20.76903	17381.11	.1535992	33.36652	30.91410	2.821484	2.208096

#1	.0167835	-.000817	.4873141	-.005228	.0031079	.9142177	.0976860
#2	.0109976	-.001696	.4863529	-.005618	.0036155	.9088508	.0984841
#3	.0140211	.002475	.4878268	-.002813	.0018888	.9565750	.1018206

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	.0401282	15.58235	.0057548	.0052883	.2617125	1.206911
Stddev	.000012	.0000747	.55487	.0002595	.0002748	.0012481	.007683
%RSD	24.38353	.1862441	3.560876	4.509474	5.197351	.4769010	.6365818

#1	-.000060	.0401798	15.32998	.0060184	.0052016	.2630251	1.198308
#2	-.000055	.0401623	15.19852	.0057464	.0050672	.2615715	1.213086
#3	-.000037	.0400425	16.21854	.0054996	.0055960	.2605408	1.209340

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.182913	1.006051	.0593596	.0008335	280.3172	.0004713	2.362979
Stddev	.067318	.006190	.0002682	.0003757	2.3081	.0013083	.003804
%RSD	3.083870	.6152512	.4518595	45.07716	.8233985	277.6001	.1609822

#1	2.161519	1.013060	.0594117	.0010762	278.3080	.0002344	2.367065
#2	2.128892	1.003759	.0590692	.0010236	279.8052	.0018819	2.359540
#3	2.258328	1.001335	.0595980	.0004007	282.8383	-.000702	2.362331

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.512621	.0702268	.0000250	.0009352	.0010501	1.420814	.0056728
Stddev	.175936	.0011728	.0001852	.0015839	.0003121	.024561	.0022752
%RSD	2.701461	1.670066	740.0888	169.3610	29.71861	1.728680	40.10712

#1	6.532703	.0693912	.0000690	-.000265	.0014032	1.408036	.0074679
#2	6.677655	.0697215	.0001843	.002730	.0009358	1.449131	.0064365
#3	6.327506	.0715675	-.000178	.000340	.0008113	1.405276	.0031140

Sample Name: M1488-03 Acquired: 3/1/2021 18:43:07 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41701 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	12.16949	.0037518	.0443271
Stddev	.02272	.0005271	.0001421
%RSD	.1866642	14.04847	.3204531

#1	12.16679	.0032102	.0441998
#2	12.19344	.0037823	.0444803
#3	12.14825	.0042630	.0443012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1935.173	33577.69	9731.573	1133.149	2624.854
Stddev	11.411	73.03	286.084	7.165	7.491
%RSD	.5896701	.2174914	2.939752	.6323209	.2853950

#1	1930.500	33500.27	9736.058	1125.934	2620.401
#2	1926.840	33645.35	10015.39	1140.263	2620.658
#3	1948.179	33587.45	9443.27	1133.249	2633.503

Sample Name: M1489-01 Acquired: 3/1/2021 18:47:14 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP-41087-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041409	-.000313	-.006003	-.019235	.0006526	.0407706	.2065075
Stddev	.0005773	.000865	.000607	.001470	.0015248	.0077881	.0012144
%RSD	13.94166	276.4903	10.11811	7.643085	233.6457	19.10222	.5880684

#1	.0047682	-.000588	-.006685	-.017912	-.001105	.0474829	.2051918
#2	.0040224	.000656	-.005800	-.018976	.001619	.0425975	.2075854
#3	.0036320	-.001007	-.005523	-.020818	.001445	.0322315	.2067452

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	.0007654	29.19584	.0001755	.0011022	-.000117	.0949732
Stddev	.000051	.0001178	.52104	.0003660	.0001502	.000143	.0035695
%RSD	66.02346	15.38579	1.784651	208.5855	13.62355	122.0417	3.758484

#1	-.000101	.0006389	28.61183	-.000120	.0009291	-.000282	.0967983
#2	-.000112	.0008718	29.61309	.000585	.0011798	-.000023	.0908601
#3	-.000019	.0007855	29.36261	.000062	.0011977	-.000047	.0972612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4056135	3.733269	.0007699	.0002531	526.4299	.0137667	.1334651
Stddev	.0045915	.065254	.0003050	.0004002	4.6923	.0001973	.0010680
%RSD	1.131995	1.747911	39.61126	158.1385	.8913521	1.432859	.8001978

#1	.4003627	3.661145	.0010331	-.000209	523.5006	.0135758	.1346849
#2	.4076035	3.788218	.0008407	.000499	523.9472	.0137546	.1326984
#3	.4088743	3.750444	.0004357	.000469	531.8420	.0139698	.1330119

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7317461	.0420610	.0008549	.0002632	.0006614	1.105217	.0129514
Stddev	.0229866	.0004406	.0002136	.0022607	.0005642	.024004	.0024763
%RSD	3.141330	1.047480	24.98458	859.0120	85.30221	2.171891	19.12019

#1	.7574528	.0425542	.0008402	.0026583	.0011576	1.125994	.0133122
#2	.7131696	.0417063	.0010755	-.000035	.0007787	1.078940	.0103145
#3	.7246158	.0419226	.0006490	-.001833	.0000478	1.110717	.0152276

Sample Name: M1489-01 Acquired: 3/1/2021 18:47:14 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: COMP-41087-8 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.005179	.0021004	.2383139
Stddev	.003387	.0004485	.0019517
%RSD	.3369884	21.35412	.8189690

#1	1.005917	.0025869	.2361007
#2	1.001483	.0020111	.2397888
#3	1.008136	.0017033	.2390520

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1899.264	32412.54	9351.303	1108.372	2513.192
Stddev	21.511	221.44	76.022	8.892	24.635
%RSD	1.132574	.6831889	.8129546	.8022149	.9802427

#1	1878.171	32156.85	9416.102	1098.247	2489.690
#2	1898.450	32540.86	9267.619	1111.964	2511.063
#3	1921.169	32539.92	9370.189	1114.906	2538.823

Sample Name: M1508-01 Acquired: 3/1/2021 18:51:25 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1138 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035855	-.001090	.0027229	-.003277	.0036235	.1343425	.2846622
Stddev	.0045139	.001582	.0009769	.002416	.0003006	.0048317	.0010387
%RSD	125.8943	145.0959	35.87662	73.71996	8.294610	3.596585	.3648958

#1	-.001610	.000275	.0016034	-.001604	.0035560	.1335780	.2852312
#2	.006543	-.000722	.0031631	-.006046	.0039521	.1299385	.2852920
#3	.005823	-.002824	.0034023	-.002181	.0033625	.1395109	.2834633

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000365	.0019045	26.43122	.0044822	.0057732	.0214694	5.481180
Stddev	.0000331	.0000866	.12722	.0000663	.0001796	.0001543	.061035
%RSD	90.52170	4.544900	.4813416	1.479669	3.110478	.7185251	1.113545

#1	.0000539	.0019650	26.29442	.0044301	.0058675	.0213206	5.422868
#2	.0000573	.0018053	26.45323	.0044596	.0055662	.0216286	5.476056
#3	-.000002	.0019430	26.54600	.0045569	.0058861	.0214591	5.544616

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4576196	2.034411	.0189361	.0003125	303.2262	.0008690	1.299972
Stddev	.0030245	.037722	.0004721	.0004456	1.5310	.0014415	.000590
%RSD	.6609137	1.854174	2.493211	142.5926	.5048927	165.8893	.0453638

#1	.4545927	1.994077	.0192311	.0004522	303.4534	-.000418	1.299314
#2	.4576245	2.040339	.0191856	.0006716	304.6308	.002427	1.300453
#3	.4606416	2.068818	.0183916	-.000186	301.5943	.000599	1.300149

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.349980	.0714754	.0005248	-.000586	-.000022	1.443742	.0146732
Stddev	.010976	.0007480	.0001819	.000756	.000719	.005393	.0021051
%RSD	.2523167	1.046562	34.66271	129.0613	3211.874	.3735471	14.34645

#1	4.352387	.0706127	.0004986	.000142	-.000848	1.446200	.0138721
#2	4.338001	.0718706	.0003574	-.000532	.000321	1.437557	.0170612
#3	4.359553	.0719429	.0007184	-.001367	.000461	1.447467	.0130862

Sample Name: M1508-01 Acquired: 3/1/2021 18:51:25 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1138 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.445495	.0323482	.3414553
Stddev	.011859	.0003203	.0009060
%RSD	.2667664	.9900032	.2653313

#1	4.450558	.0321320	.3423035
#2	4.453983	.0321966	.3415614
#3	4.431945	.0327161	.3405009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1969.183	33758.77	9588.949	1153.007	2633.558
Stddev	16.440	156.24	46.177	12.596	20.695
%RSD	.8348429	.4628190	.4815669	1.092467	.7858260

#1	1951.950	33581.03	9539.525	1138.696	2611.694
#2	1970.906	33874.44	9630.989	1162.414	2636.138
#3	1984.693	33820.85	9596.334	1157.911	2652.843

Sample Name: M1489-07 Acquired: 3/1/2021 18:55:34 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 41108 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.188115	-.133681	.0068926	.4509626	.0216469	.0587775	.0039803
Stddev	.002962	.001571	.0017295	.0084550	.0035392	.0014944	.0000661
%RSD	1.574480	1.175319	25.09151	1.874870	16.34962	2.542376	1.659648

#1	-.190688	-.131951	.0053906	.4533083	.0208908	.0592562	.0039054
#2	-.188781	-.134073	.0087833	.4415825	.0185468	.0599739	.0040303
#3	-.184877	-.135020	.0065039	.4579971	.0255030	.0571025	.0040051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002940	-.004525	4.073374	.0004520	.0021812	.0025460	34.34577
Stddev	.0000626	.000089	.019470	.0006402	.0000835	.0005105	.28188
%RSD	21.30832	1.974185	.4779836	141.6487	3.826188	20.04909	.8207040

#1	.0002348	-.004597	4.074771	.0009479	.0022259	.0029708	34.28109
#2	.0003596	-.004425	4.092108	-.000271	.0022327	.0019798	34.10186
#3	.0002874	-.004553	4.053243	.000679	.0020849	.0026876	34.65437

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7790056	.6598945	-.000417	.0024622	7.551263	.0016865	11.41872
Stddev	.0003995	.0058329	.000207	.0001861	.182038	.0010725	.12631
%RSD	.0512833	.8839148	49.63796	7.556940	2.410697	63.59083	1.106159

#1	.7791334	.6568367	-.000229	.0025895	7.431107	.0026683	11.33120
#2	.7793255	.6562264	-.000384	.0025484	7.461977	.0018491	11.56352
#3	.7785578	.6666206	-.000639	.0022486	7.760706	.0005420	11.36145

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.86777	.0665850	.0050269	.1201272	.0021052	.1938219	.2711050
Stddev	.12367	.0013465	.0001934	.0005416	.0008473	.0069545	.0042486
%RSD	1.042079	2.022162	3.847078	.4508658	40.25064	3.588098	1.567152

#1	11.82307	.0671312	.0050043	.1195047	.0012030	.1876614	.2694728
#2	11.77266	.0650513	.0048457	.1204903	.0022282	.1924412	.2679145
#3	12.00757	.0675725	.0052305	.1203867	.0028843	.2013633	.2759277

Sample Name: M1489-07 Acquired: 3/1/2021 18:55:34 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 41108 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.754617	.0024086	-.021504
Stddev	.008985	.0002420	.000270
%RSD	.3261858	10.04833	1.256814

#1	2.744962	.0023268	-.021461
#2	2.762734	.0022181	-.021259
#3	2.756154	.0026809	-.021794

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1374.671	28503.51	9677.630	808.7019	2813.607
Stddev	6.571	79.63	123.720	10.7988	11.010
%RSD	.4779939	.2793633	1.278416	1.335329	.3913215

#1	1376.060	28431.41	9603.709	814.5813	2823.408
#2	1380.435	28490.13	9608.721	796.2391	2815.719
#3	1367.516	28588.97	9820.461	815.2853	2801.693

Sample Name: M1508-04 Acquired: 3/1/2021 18:59:34 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1159-116 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104266	-.000078	-.010045	.0110364	.0016384	-.018599	.1033840
Stddev	.0020391	.000352	.002272	.0013080	.0010464	.000702	.0005699
%RSD	19.55678	450.8154	22.62009	11.85167	63.86726	3.771772	.5512019

#1	.0089620	.000037	-.011647	.0105419	.0016472	-.019325	.1040407
#2	.0127555	-.000473	-.007445	.0100477	.0026803	-.017924	.1030196
#3	.0095623	.000202	-.011044	.0125195	.0005876	-.018550	.1030916

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0013053	68.58615	-.000206	.0007636	-.001209	3.536829
Stddev	.000035	.0001155	.08478	.000392	.0002447	.000064	.058955
%RSD	152.7448	8.850186	.1236164	190.4977	32.04985	5.332574	1.666883

#1	-.000058	.0014385	68.49123	-.000613	.0007229	-.001134	3.475487
#2	-.000022	.0012451	68.65436	.000169	.0010261	-.001248	3.593065
#3	.000012	.0012323	68.61286	-.000172	.0005418	-.001244	3.541934

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2516992	1.445314	.0056115	.0002645	166.1201	.0006567	.5250029
Stddev	.0017450	.010202	.0000937	.0000672	.3334	.0002384	.0021498
%RSD	.6932837	.7058655	1.670441	25.38976	.2006859	36.29887	.4094890

#1	.2496901	1.454695	.0055171	.0001932	166.1775	.0005139	.5229377
#2	.2528360	1.434453	.0057045	.0002738	166.4211	.0009319	.5272284
#3	.2525716	1.446795	.0056129	.0003266	165.7618	.0005244	.5248424

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.395708	.0235761	.0006384	-.001243	-.000545	.2166136	.0020343
Stddev	.026528	.0001183	.0003587	.000607	.000353	.0156814	.0014903
%RSD	.7812275	.5016128	56.18339	48.86008	64.69841	7.239338	73.26043

#1	3.368347	.0234713	.0002258	-.001771	-.000942	.2163923	.0016131
#2	3.421317	.0235527	.0008754	-.001378	-.000427	.2324044	.0007999
#3	3.397462	.0237043	.0008140	-.000579	-.000267	.2010440	.0036899

Sample Name: M1508-04 Acquired: 3/1/2021 18:59:34 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1159-116 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.581467	.0020834	.1592537
Stddev	.004880	.0009949	.0003620
%RSD	.1065094	47.75332	.2273034

#1	4.577273	.0020052	.1596682
#2	4.586823	.0031151	.1589995
#3	4.580306	.0011300	.1590936

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2006.534	34722.68	9522.250	1189.556	2700.141
Stddev	3.781	173.02	73.999	3.855	5.338
%RSD	.1884223	.4982913	.7771211	.3240486	.1976939

#1	2003.109	34614.02	9437.163	1188.502	2694.324
#2	2010.591	34631.82	9558.013	1186.338	2704.816
#3	2005.902	34922.20	9571.575	1193.828	2701.282

Sample Name: M1508-04DUP Acquired: 3/1/2021 19:03:35 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	.0077513	.0013511	-.008142	.0132515	.0016483	-.021547	.1044698
Stddev	.0048001	.0012624	.000527	.0029719	.0019846	.003464	.0010284
%RSD	61.92560	93.43836	6.467182	22.42675	120.4049	16.07738	.9843907

#1	.0054214	.0026487	-.007624	.0166757	-.000643	-.025521	.1046710
#2	.0045609	.0001271	-.008125	.0113440	.002845	-.019165	.1053827
#3	.0132716	.0012775	-.008676	.0117348	.002742	-.019955	.1033557

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000063	.0011449	69.29585	-.000435	.0005475	-.001375	3.570662
Stddev	.000087	.0000817	.13804	.000237	.0002131	.000269	.020660
%RSD	137.9904	7.141085	.1992071	54.63118	38.92159	19.54723	.5786105

#1	-.000161	.0011752	69.16633	-.000445	.0007846	-.001419	3.562438
#2	.000003	.0010523	69.44107	-.000667	.0003719	-.001618	3.555379
#3	-.000030	.0012071	69.28014	-.000192	.0004861	-.001087	3.594167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2521299	1.450668	.0058043	.0001114	170.0456	-.000053	.5253178
Stddev	.0028503	.037694	.0001716	.0002871	.5357	.000778	.0045460
%RSD	1.130474	2.598409	2.955991	257.6525	.3150134	1482.351	.8653876

#1	.2489561	1.414811	.0057361	.0004381	170.3904	-.000591	.5231443
#2	.2529626	1.489964	.0056773	-.000004	170.3179	.000840	.5222666
#3	.2544711	1.447229	.0059995	-.000100	169.4285	-.000406	.5305426

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.428927	.0241147	.0003811	-.001238	.0001335	.2152434	.0005523
Stddev	.023925	.0012459	.0003788	.000565	.0003383	.0131048	.0014564
%RSD	.6977404	5.166741	99.39915	45.64959	253.3041	6.088361	263.7120

#1	3.411623	.0237935	.0008101	-.000873	.0002711	.2166889	.0009998
#2	3.418930	.0230608	.0002399	-.000952	-.000252	.2014757	-.001075
#3	3.456230	.0254898	.0000931	-.001888	.000381	.2275655	.001732

Sample Name: M1508-04DUP Acquired: 3/1/2021 19:03:35 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.540404	.0017913	.1603840
Stddev	.011531	.0003416	.0010195
%RSD	.2539551	19.07297	.6356329

#1	4.533247	.0020546	.1607591
#2	4.534259	.0019141	.1611628
#3	4.553705	.0014052	.1592301

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.799	34486.10	9525.141	1178.912	2695.967
Stddev	11.498	174.22	76.309	13.815	13.724
%RSD	.5732514	.5051819	.8011327	1.171844	.5090444

#1	1993.738	34291.15	9453.203	1169.695	2681.502
#2	2016.637	34540.58	9517.044	1194.796	2708.805
#3	2007.022	34626.56	9605.175	1172.245	2697.595

Sample Name: M1508-04LX5 Acquired: 3/1/2021 19:07:36 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	.0063803	.0015680	-.003557	.0045451	.0004843	-.005417	.0189311
Stddev	.0033332	.0020489	.001333	.0018353	.0002479	.006708	.0003612
%RSD	52.24248	130.6667	37.46762	40.38018	51.20080	123.8227	1.908079

#1	.0036000	.0010014	-.002057	.0066276	.0007667	-.004749	.0185605
#2	.0054655	.0038406	-.004011	.0038438	.0003838	.000931	.0189506
#3	.0100754	-.000138	-.004604	.0031638	.0003024	-.012434	.0192822

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000149	.0004966	13.44841	-.000367	.0001783	-.000391	.6496063
Stddev	.0000414	.0000244	.05145	.000208	.0001739	.000515	.0039701
%RSD	276.9555	4.921390	.3825497	56.69980	97.55092	131.6043	.6111574

#1	.0000368	.0005244	13.46376	-.000436	.0000566	.000171	.6450255
#2	-.000033	.0004784	13.49044	-.000532	.0001008	-.000840	.6520533
#3	.000041	.0004870	13.39104	-.000133	.0003774	-.000505	.6517399

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0484595	.2856998	.0007313	.0000427	29.68408	.0007806	.0979194
Stddev	.0002990	.0111177	.0002832	.0000329	.25531	.0010565	.0007660
%RSD	.6169460	3.891396	38.73167	77.05304	.8600933	135.3486	.7822809

#1	.0482701	.2741769	.0009764	.0000586	29.40753	-.000302	.0971453
#2	.0488041	.2865600	.0004212	.0000049	29.73390	.000835	.0986770
#3	.0483042	.2963624	.0007963	.0000647	29.91080	.001809	.0979360

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5889635	.0036992	.0002197	.0000862	.0007650	.0414640	-.000417
Stddev	.0153972	.0002400	.0002229	.0003916	.0005361	.0066280	.000577
%RSD	2.614280	6.487350	101.4614	454.4752	70.08653	15.98508	138.1222

#1	.5729280	.0036370	-.000027	.0005185	.0005222	.0352849	-.001047
#2	.6036310	.0034965	.000408	-.000245	.0003932	.0484644	.000084
#3	.5903314	.0039642	.000278	-.000015	.0013796	.0406426	-.000289

Sample Name: M1508-04LX5 Acquired: 3/1/2021 19:07:36 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8308209	.0005694	.0308972
Stddev	.0068949	.0006466	.0001572
%RSD	.8298915	113.5580	.5086749

#1	.8317050	.0013159	.0307483
#2	.8372311	.0001909	.0310615
#3	.8235266	.0002012	.0308817

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2150.053	36833.01	9652.001	1283.972	2958.662
Stddev	9.860	63.37	97.595	6.037	13.284
%RSD	.4586000	.1720592	1.011141	.4701909	.4489710

#1	2158.268	36848.97	9551.940	1288.743	2968.396
#2	2139.119	36886.88	9657.135	1277.185	2943.529
#3	2152.773	36763.18	9746.928	1285.989	2964.062

Sample Name: M1508-04MS Acquired: 3/1/2021 19:11:38 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	.8640873	2.014337	1.041792	2.060993	.8451285	2.170630	.3131934
Stddev	.0080235	.021070	.008976	.009730	.0009943	.009098	.0023974
%RSD	.9285499	1.046009	.8615975	.4721000	.1176480	.4191626	.7654777

#1	.8560980	1.997823	1.034149	2.057891	.8452076	2.165712	.3106447
#2	.8721445	2.038067	1.051676	2.071896	.8440970	2.181129	.3135317
#3	.8640194	2.007122	1.039552	2.053192	.8460809	2.165049	.3154036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1944906	.2177168	68.94160	.4665403	.2203640	.3135114	6.636446
Stddev	.0014268	.0010365	.55301	.0025505	.0016674	.0008062	.054838
%RSD	.7336221	.4760708	.8021393	.5466880	.7566335	.2571605	.8263096

#1	.1929428	.2165421	68.30437	.4636160	.2184554	.3127261	6.622910
#2	.1957534	.2181060	69.29593	.4677000	.2210997	.3134710	6.589644
#3	.1947758	.2185024	69.22449	.4683049	.2215370	.3143370	6.696784

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4582284	3.480343	.5348586	.0843043	167.7647	.3308636	.7109917
Stddev	.0020445	.023026	.0034203	.0001643	1.4776	.0011103	.0046666
%RSD	.4461639	.6616074	.6394705	.1949172	.8807498	.3355894	.6563505

#1	.4569194	3.454847	.5311604	.0842282	167.4049	.3295966	.7056126
#2	.4605843	3.486556	.5355075	.0841918	166.5002	.3313267	.7134050
#3	.4571816	3.499624	.5379080	.0844929	169.3889	.3316673	.7139575

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.23677	.3267889	.4742105	.7403405	.2077618	1.275541	6.391656
Stddev	.06549	.0002310	.0016158	.0039404	.0014471	.008981	.026992
%RSD	.4298188	.0706961	.3407332	.5322370	.6965334	.7041148	.4223052

#1	15.24499	.3266269	.4729759	.7360484	.2068568	1.265179	6.363507
#2	15.16756	.3270535	.4736164	.7411786	.2069978	1.280333	6.394141
#3	15.29776	.3266863	.4760393	.7437943	.2094308	1.281109	6.417320

Sample Name: M1508-04MS Acquired: 3/1/2021 19:11:38 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.325718	.2172737	.3684826
Stddev	.011346	.0010316	.0012500
%RSD	.2622989	.4747745	.3392302

#1	4.312666	.2161459	.3670453
#2	4.331254	.2175058	.3690864
#3	4.333234	.2181695	.3693160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1997.192	34363.01	9362.957	1157.004	2680.067
Stddev	16.778	112.22	47.529	5.130	22.158
%RSD	.8401008	.3265713	.5076291	.4434195	.8267842

#1	2003.859	34239.48	9371.562	1151.566	2685.625
#2	1978.104	34458.67	9311.713	1157.687	2655.659
#3	2009.611	34390.87	9405.595	1161.758	2698.917

Sample Name: M1508-04MSD Acquired: 3/1/2021 19:15:26 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	.8568726	1.989792	1.033948	2.038024	.8411786	2.158507	.3089869
Stddev	.0096168	.020183	.014223	.027238	.0081718	.015866	.0021377
%RSD	1.122315	1.014348	1.375579	1.336466	.9714709	.7350657	.6918261

#1	.8589616	1.992737	1.037172	2.050631	.8478042	2.176822	.3107689
#2	.8652732	2.008341	1.046282	2.056673	.8436844	2.149752	.3066167
#3	.8463830	1.968298	1.018390	2.006766	.8320474	2.148947	.3095750

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1960252	.2175222	67.22461	.4665953	.2203479	.3120781	6.567060
Stddev	.0019291	.0006520	.51230	.0021104	.0004257	.0006588	.049113
%RSD	.9841061	.2997515	.7620733	.4523085	.1931758	.2110885	.7478697

#1	.1982380	.2176237	67.78599	.4641908	.2207683	.3113281	6.611134
#2	.1951398	.2181176	66.78238	.4674548	.2203583	.3125629	6.514117
#3	.1946977	.2168254	67.10548	.4681404	.2199172	.3123433	6.575930

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4530725	3.431772	.5338251	.0833808	161.4358	.3323332	.6877778
Stddev	.0088871	.027509	.0005315	.0003412	1.1774	.0038781	.0011708
%RSD	1.961527	.8016081	.0995631	.4092206	.7293269	1.166941	.1702240

#1	.4633333	3.459212	.5342237	.0832163	160.3525	.3353417	.6883761
#2	.4478060	3.404194	.5340300	.0831530	161.2661	.3279564	.6864288
#3	.4480782	3.431909	.5332217	.0837731	162.6889	.3337015	.6885286

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.95968	.3272877	.4732342	.7384728	.2084725	1.278614	6.353191
Stddev	.28447	.0027074	.0003947	.0009040	.0013432	.018176	.014274
%RSD	1.901611	.8272158	.0834089	.1224216	.6443029	1.421544	.2246781

#1	14.63556	.3302469	.4732928	.7381365	.2069231	1.257833	6.343430
#2	15.07553	.3266813	.4735964	.7394967	.2093075	1.286459	6.369573
#3	15.16795	.3249350	.4728135	.7377850	.2091869	1.291550	6.346568

Sample Name: M1508-04MSD Acquired: 3/1/2021 19:15:26 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.170150	.2170914	.3611964
Stddev	.010880	.0019758	.0029574
%RSD	.2609071	.9101172	.8187657

#1	4.160851	.2148115	.3639293
#2	4.182116	.2181598	.3580567
#3	4.167483	.2183030	.3616032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2030.388	34795.24	9409.656	1179.196	2720.210
Stddev	31.500	110.73	140.154	8.496	43.455
%RSD	1.551422	.3182314	1.489469	.7205290	1.597469

#1	2014.977	34683.14	9249.427	1169.522	2701.252
#2	2009.561	34798.04	9470.072	1185.448	2689.456
#3	2066.627	34904.54	9509.469	1182.618	2769.923

Sample Name: M1508-04A Acquired: 3/1/2021 19:19:14 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	.8642207	2.043893	1.055083	2.064038	.8323299	2.180073	.3121363
Stddev	.0029023	.002366	.004294	.003482	.0016896	.010916	.0013691
%RSD	.3358274	.1157738	.4069401	.1687042	.2029967	.5007099	.4386294

#1	.8624933	2.044798	1.051810	2.064237	.8337188	2.172636	.3120081
#2	.8625974	2.041208	1.053495	2.060460	.8328219	2.174979	.3108357
#3	.8675715	2.045675	1.059945	2.067415	.8304489	2.192605	.3135649

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2028274	.2188072	71.10415	.4645756	.2200369	.3138896	6.671334
Stddev	.0015685	.0003660	.53372	.0004253	.0004672	.0006268	.032506
%RSD	.7733211	.1672642	.7506126	.0915507	.2123277	.1996758	.4872427

#1	.2028487	.2191326	70.72528	.4643843	.2200509	.3139876	6.645006
#2	.2012484	.2184110	70.87262	.4642794	.2195628	.3132197	6.707666
#3	.2043852	.2188781	71.71453	.4650629	.2204969	.3144616	6.661330

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4687071	3.561934	.5368638	.0843300	167.0010	.3350885	.7219532
Stddev	.0035272	.047848	.0013686	.0005489	.2578	.0018773	.0048129
%RSD	.7525352	1.343314	.2549297	.6508404	.1543997	.5602294	.6666572

#1	.4658611	3.506803	.5367179	.0837693	167.2563	.3332924	.7204055
#2	.4726532	3.592637	.5355739	.0843547	166.7407	.3370376	.7181045
#3	.4676070	3.586363	.5382995	.0848661	167.0060	.3349357	.7273496

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.00924	.3380225	.4623881	.7363996	.2055002	1.273055	6.482691
Stddev	.08267	.0013447	.0007510	.0012417	.0021580	.012967	.007887
%RSD	.5508213	.3978015	.1624254	.1686181	1.050144	1.018553	.1216581

#1	15.02701	.3371596	.4616881	.7357470	.2038252	1.258320	6.484820
#2	15.08158	.3373360	.4622948	.7356203	.2047400	1.282725	6.473958
#3	14.91912	.3395718	.4631815	.7378315	.2079355	1.278119	6.489294

Sample Name: M1508-04A Acquired: 3/1/2021 19:19:14 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.505729	.2127982	.3698790
Stddev	.006990	.0006789	.0014344
%RSD	.1551454	.3190131	.3878139

#1	4.510754	.2131983	.3706390
#2	4.497746	.2120144	.3682245
#3	4.508688	.2131819	.3707736

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2022.958	34805.85	9290.541	1182.809	2691.258
Stddev	5.921	92.20	29.441	2.373	6.097
%RSD	.2926995	.2649049	.3168947	.2006214	.2265533

#1	2021.502	34713.68	9280.297	1182.493	2689.974
#2	2029.471	34805.80	9323.735	1185.324	2697.896
#3	2017.900	34898.08	9267.589	1180.609	2685.906

Sample Name: CCV07 Acquired: 3/1/2021 19:23:01 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9860 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.044318	5.151818	5.202418	5.050904	4.983697	10.02597	9.549579
Stddev	.046953	.047238	.046244	.043198	.035668	.00758	.027698
%RSD	.9308137	.9169285	.8888897	.8552509	.7156894	.0755874	.2900418

#1	5.063886	5.173410	5.205481	5.057125	5.002578	10.02000	9.548611
#2	4.990746	5.097643	5.154719	5.004933	4.942557	10.02343	9.522377
#3	5.078323	5.184403	5.247054	5.090655	5.005955	10.03450	9.577747

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2735704	2.605620	26.98084	1.086114	2.576277	1.241605	5.118976
Stddev	.0006263	.019934	.16383	.002644	.018575	.011039	.023849
%RSD	.2289519	.7650448	.6072025	.2434299	.7210006	.8890641	.4658970

#1	.2734700	2.611413	26.89060	1.087616	2.582458	1.246458	5.118755
#2	.2730003	2.583431	26.88198	1.083061	2.555399	1.228971	5.095239
#3	.2742409	2.622015	27.16995	1.087665	2.590973	1.249386	5.142936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.528431	25.59087	2.510387	1.346158	23.48999	2.507911	2.554729
Stddev	.012314	.17338	.018836	.004257	.01711	.007001	.006386
%RSD	.4870062	.6774977	.7503270	.3162190	.0728293	.2791752	.2499562

#1	2.528803	25.46972	2.518782	1.345874	23.50958	2.505459	2.558377
#2	2.515935	25.51342	2.488813	1.342050	23.48243	2.502466	2.558454
#3	2.540554	25.78948	2.523566	1.350549	23.47797	2.515809	2.547355

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.39677	4.975232	5.209497	5.099927	4.683583	5.105620	5.221379
Stddev	.07711	.016068	.044889	.045141	.012469	.051872	.039921
%RSD	.3036265	.3229554	.8616841	.8851360	.2662281	1.015977	.7645656

#1	25.48519	4.958376	5.225714	5.115636	4.677974	5.046443	5.243822
#2	25.36168	4.990374	5.158753	5.049030	4.674905	5.127194	5.175288
#3	25.34345	4.976944	5.244025	5.135115	4.697872	5.143223	5.245028

Sample Name: CCV07 Acquired: 3/1/2021 19:23:01 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9860 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.115344	4.678522	4.912351
Stddev	.018863	.014657	.032721
%RSD	.3687459	.3132905	.6660973

#1	5.114428	4.693737	4.874595
#2	5.096955	4.677332	4.929991
#3	5.134647	4.664495	4.932466

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2112.164	36586.54	9716.845	1238.193	2796.077
Stddev	16.430	62.39	18.250	4.703	19.572
%RSD	.7778874	.1705270	.1878151	.3798206	.6999637

#1	2103.449	36570.01	9710.688	1233.188	2786.117
#2	2131.116	36655.53	9737.377	1238.870	2818.625
#3	2101.928	36534.08	9702.471	1242.520	2783.488

Sample Name: CCB07 Acquired: 3/1/2021 19:27:01 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9860 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000745	.0024098	.0007746	-.001095	.0005762	-.001130	-.000210
Stddev	.001372	.0013219	.0019859	.000312	.0015103	.001586	.000298
%RSD	184.0462	54.85642	256.3757	28.46883	262.1267	140.3209	142.3582

#1	-.002313	.0039350	.0030207	-.000755	.0020228	-.002938	-.000553
#2	.000235	.0015953	.0000516	-.001368	.0006964	-.000478	-.000015
#3	-.000158	.0016990	-.000748	-.001162	-.000991	.000025	-.000060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000508	-.000007	.0118522	-.000210	.0000406	-.000106	-.000455
Stddev	.0000482	.000052	.0115875	.000145	.0001364	.000422	.004775
%RSD	94.96068	785.4961	97.76613	69.10435	336.3945	397.9422	1048.741

#1	.0000378	-.000067	-.001501	-.000204	.0000248	.000072	-.005602
#2	.0001042	.000024	.017796	-.000357	-.000087	.000198	.000406
#3	.0000104	.000023	.019261	-.000068	.000184	-.000588	.003830

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000128	.0054195	.0001070	.0003846	.0586510	.0017124	-.000815
Stddev	.000108	.0069368	.0001553	.0001898	.0049581	.0004979	.000158
%RSD	84.37380	127.9980	145.0759	49.35319	8.453609	29.07391	19.38309

#1	-.000250	-.002554	-.000066	.0006038	.0530215	.0015515	-.000822
#2	-.000088	.010064	.000235	.0002732	.0605633	.0022708	-.000654
#3	-.000045	.008748	.000151	.0002768	.0623682	.0013149	-.000970

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011339	.0022040	.0012546	.0003373	.0013503	.0077621	-.001774
Stddev	.014635	.0001758	.0004784	.0004445	.0010954	.0048597	.000841
%RSD	129.0634	7.977550	38.13319	131.7681	81.12131	62.60791	47.43795

#1	.004682	.0020080	.0017582	-.000112	.0003496	.0022411	-.002114
#2	-.014696	.0023478	.0011994	.000346	.0011807	.0113920	-.002391
#3	-.024004	.0022563	.0008061	.000777	.0025206	.0096530	-.000815

Sample Name: CCB07 Acquired: 3/1/2021 19:27:01 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9860 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003764	.0003032	.0001023
Stddev	.004219	.0004545	.0000317
%RSD	112.0926	149.9003	30.95961

#1	-.008454	.0000714	.0001381
#2	-.000279	.0008268	.0000908
#3	-.002559	.0000114	.0000780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2237.220	38457.06	9791.908	1333.950	3096.859
Stddev	.424	106.70	109.014	6.751	2.350
%RSD	.0189615	.2774652	1.113308	.5060700	.0758770

#1	2237.166	38359.33	9754.649	1333.894	3099.412
#2	2236.826	38440.95	9706.409	1327.227	3094.787
#3	2237.669	38570.91	9914.667	1340.728	3096.378

Sample Name: M1517-08 Acquired: 3/1/2021 19:31:07 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INK-PIT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001698	-.007216	.0002715	.0141650	-.003647	.1569207	.2484630
Stddev	.002244	.002509	.0021647	.0029274	.000752	.0060237	.0013441
%RSD	132.1524	34.76815	797.2208	20.66669	20.63113	3.838696	.5409847

#1	-.003846	-.006351	.0015086	.0152572	-.004463	.1518786	.2469497
#2	-.001878	-.005254	.0015340	.0163892	-.002981	.1635912	.2495182
#3	.000631	-.010043	-.002228	.0108484	-.003498	.1552923	.2489212

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	.0000324	5.581322	.8675816	.0002771	.4561547	.5702551
Stddev	.000044	.0001072	.051080	.0059421	.0002506	.0012968	.0055050
%RSD	43.91300	330.5760	.9152032	.6849038	90.43461	.2842967	.9653531

#1	-.000078	-.000091	5.552370	.8608119	.0004118	.4547174	.5673765
#2	-.000149	.000088	5.640301	.8699984	-.000012	.4572371	.5766026
#3	-.000070	.000100	5.551295	.8719345	.000432	.4565095	.5667863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070211	.9841910	.0027826	.0005102	33.44732	.0004152	.3806946
Stddev	.0000891	.0046818	.0000864	.0003495	.11402	.0018863	.0014376
%RSD	1.269094	.4756959	3.106016	68.51723	.3408879	454.2808	.3776357

#1	.0069195	.9787985	.0027668	.0005168	33.38026	.0013891	.3798615
#2	.0070860	.9872191	.0027052	.0001573	33.38274	.0016155	.3798677
#3	.0070578	.9865552	.0028758	.0008563	33.57897	-.001759	.3823547

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.691843	.1702328	.0266465	.0014579	.0570307	1.716836	1.002703
Stddev	.039626	.0008288	.0002721	.0003345	.0013177	.020268	.003875
%RSD	.5151665	.4868763	1.021031	22.94613	2.310453	1.180566	.3864363

#1	7.704938	.1704903	.0268005	.0011012	.0563243	1.696751	.998630
#2	7.647328	.1709023	.0268067	.0015078	.0585509	1.716473	1.003134
#3	7.723265	.1693058	.0263324	.0017647	.0562167	1.737283	1.006343

Sample Name: M1517-08 Acquired: 3/1/2021 19:31:07 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: INK-PIT Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.451423	.0012960	.0810484
Stddev	.010882	.0006134	.0003135
%RSD	.3152911	47.32706	.3867819

#1	3.442250	.0005909	.0807363
#2	3.448572	.0015909	.0810456
#3	3.463446	.0017061	.0813632

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2093.566	36410.04	9723.368	1208.893	2920.375
Stddev	21.375	307.66	91.935	14.608	25.011
%RSD	1.020981	.8449947	.9455082	1.208379	.8564235

#1	2070.253	36089.93	9667.682	1192.145	2893.027
#2	2112.241	36436.68	9672.939	1215.527	2942.087
#3	2098.204	36703.52	9829.482	1219.006	2926.012

Sample Name: M1517-09 Acquired: 3/1/2021 19:35:06 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INK-TOTE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033565	-.025128	.0039463	.0379523	.0060355	3.838840	.2438923
Stddev	.0014948	.001296	.0025801	.0034641	.0009292	.033955	.0009609
%RSD	44.53447	5.156360	65.37924	9.127415	15.39588	.8845095	.3939826

#1	.0044665	-.025311	.0048112	.0377631	.0066004	3.877296	.2450011
#2	.0039463	-.023751	.0010449	.0345867	.0065430	3.826229	.2433038
#3	.0016568	-.026323	.0059828	.0415071	.0049630	3.812995	.2433719

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	.0005503	54.02717	.0117897	.0006574	55.68832	2.471556
Stddev	.000049	.0000595	.16357	.0002501	.0001506	.19223	.026543
%RSD	100.9626	10.81284	.3027588	2.121099	22.91166	.3451962	1.073945

#1	-.000062	.0006082	54.17828	.0115010	.0004916	55.84021	2.443591
#2	-.000089	.0005534	53.85348	.0119381	.0007858	55.75256	2.474677
#3	.000006	.0004893	54.04976	.0119300	.0006948	55.47219	2.496401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151706	1.614346	.0062616	.0011949	41.05605	.0354121	.3774367
Stddev	.0003309	.013239	.0003317	.0003822	.14850	.0021859	.0003712
%RSD	2.181201	.8200624	5.296963	31.98160	.3617119	6.172662	.0983382

#1	.0150037	1.613722	.0066333	.0016355	40.89971	.0372258	.3771255
#2	.0149565	1.601431	.0059960	.0009972	41.19523	.0329851	.3773371
#3	.0155517	1.627886	.0061554	.0009522	41.07322	.0360255	.3778475

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.081592	.0510611	.4594137	.0001290	.0633320	3.031943	.4353209
Stddev	.047646	.0017889	.0003856	.0001991	.0009187	.071832	.0042141
%RSD	1.167340	3.503367	.0839281	154.3624	1.450619	2.369161	.9680537

#1	4.028241	.0522848	.4590206	.0002174	.0637656	2.952088	.4374220
#2	4.119903	.0518903	.4594293	-.000099	.0622767	3.052450	.4380715
#3	4.096631	.0490081	.4597913	.000268	.0639537	3.091292	.4304693

Sample Name: M1517-09 Acquired: 3/1/2021 19:35:06 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: INK-TOTE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	18.77848	.0021962	.3453430
Stddev	.01956	.0007906	.0021662
%RSD	.1041629	36.00079	.6272705

#1	18.76556	.0027487	.3477567
#2	18.76890	.0012905	.3447043
#3	18.80099	.0025493	.3435679

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1993.139	35241.55	9613.832	1164.488	2797.588
Stddev	18.915	137.30	124.898	14.210	23.330
%RSD	.9490251	.3896010	1.299150	1.220274	.8339487

#1	1974.845	35089.40	9470.337	1180.849	2772.548
#2	1991.951	35279.00	9673.077	1157.385	2801.500
#3	2012.620	35356.24	9698.083	1155.231	2818.714

Sample Name: M1517-06DLX10 Acquired: 3/1/2021 19:39:04 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INK-PIT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000534	.0021988	.0024210	.0075740	-.039057	.9059930
Stddev	.001385	.0004315	.0004790	.0005576	.002062	.0021211
%RSD	259.1585	19.62445	19.78470	7.362650	5.278644	.2341195

#1	.001052	.0025681	.0019040	.0070633	-.037495	.9080417
#2	-.001501	.0023037	.0025093	.0081689	-.041394	.9038062
#3	-.001155	.0017245	.0028497	.0074896	-.038283	.9061310

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2469002	.0000103	.0001912	4.035331	F 5.692966	-.000138
Stddev	.0020827	.0000621	.0000695	.020328	.011856	.000338
%RSD	.8435369	600.2358	36.38532	.5037592	.2082575	244.9219

#1	.2490144	.0000819	.0001113	4.013100	5.681490	-.000201
#2	.2468357	-.000029	.0002386	4.039919	5.692239	.000227
#3	.2448505	-.000022	.0002235	4.052973	5.705168	-.000441

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.802308	1.278950	.0073627	.4970720	.0011608	.0004161
Stddev	.021310	.008542	.0003564	.0027268	.0002756	.0003383
%RSD	.7604434	.6679080	4.841185	.5485688	23.74120	81.30946

#1	2.811122	1.287827	.0071027	.4999312	.0013317	.0000301
#2	2.817797	1.270788	.0072164	.4967842	.0013078	.0005567
#3	2.778005	1.278235	.0077690	.4945005	.0008429	.0006614

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.719075	-.000184	.0246589	2.352441	.0038600	.0251482
Stddev	.075361	.000963	.0005348	.020361	.0005922	.0001876
%RSD	.8643283	523.3138	2.168847	.8655371	15.34299	.7458319

#1	8.801474	-.000192	.0252493	2.374377	.0045423	.0249454
#2	8.653644	.000783	.0242068	2.348801	.0035579	.0251839
#3	8.702108	-.001143	.0245207	2.334146	.0034796	.0253154

Sample Name: M1517-06DLX10 Acquired: 3/1/2021 19:39:04 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: INK-PIT Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010847	.0218387	1.015850	.9742210	.9436147	.0002999
Stddev	.0003111	.0014053	.008938	.0020283	.0017664	.0002539
%RSD	28.67499	6.434855	.8798665	.2081984	.1871993	84.66540

#1	.0011546	.0211286	1.007493	.9763427	.9435938	.0001133
#2	.0013549	.0234574	1.025273	.9740191	.9453915	.0005890
#3	.0007447	.0209302	1.014784	.9723012	.9418588	.0001973

Elem	Sr4077
Units	ppm
Avg	.0891761
Stddev	.0016703
%RSD	1.873041

#1	.0903823
#2	.0872697
#3	.0898764

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2185.572	38041.83	9994.317	1295.541	3061.020
Stddev	16.568	106.50	65.730	17.362	16.939
%RSD	.7580591	.2799658	.6576785	1.340172	.5533720

#1	2173.224	37918.97	9960.783	1275.681	3050.260
#2	2179.091	38098.44	9952.117	1307.845	3052.255
#3	2204.401	38108.06	10070.05	1303.096	3080.545

Sample Name: M1510-01DLX10 Acquired: 3/1/2021 19:43:04 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CITY-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022372	-.000281	.0002043	.0039929	-.000246	.0043787	.0002126
Stddev	.0019122	.001447	.0008378	.0013650	.001137	.0041959	.0002328
%RSD	85.47024	515.5095	410.0143	34.18688	462.6014	95.82539	109.4872

#1	.0000719	-.001713	.0002940	.0032715	-.001522	.0078555	-.000022
#2	.0036940	.001181	.0009938	.0055673	.000125	.0055624	.000216
#3	.0029458	-.000310	-.000675	.0031399	.000659	-.000282	.000444

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000668	.0001487	1.399320	-.000155	.0003809	.0015174	.5155199
Stddev	.0000296	.0000689	.007753	.000342	.0000733	.0001101	.0033851
%RSD	44.31212	46.37676	.5540739	221.1049	19.24748	7.256834	.6566363

#1	.0000887	.0002029	1.392322	-.000366	.0004485	.0016341	.5143686
#2	.0000331	.0000711	1.397983	.000240	.0003029	.0014153	.5128606
#3	.0000787	.0001720	1.407655	-.000338	.0003912	.0015027	.5193304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231814	.5534476	.0005847	.0000982	5.688666	.0004510	.0020525
Stddev	.0001805	.0104770	.0000243	.0000980	.071169	.0008407	.0002540
%RSD	.7787930	1.893043	4.163741	99.70900	1.251062	186.3777	12.37636

#1	.0233892	.5593629	.0005797	.0001588	5.608937	.0011856	.0018786
#2	.0230920	.5596293	.0005632	-.000015	5.745779	.0006334	.0023440
#3	.0230631	.5413508	.0006111	.000151	5.711281	-.000466	.0019349

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1816585	.0004797	-.000005	.0001209	.0011633	.8037563	.0007307
Stddev	.0202909	.0001511	.000132	.0003771	.0005212	.0151528	.0018669
%RSD	11.16978	31.48948	2487.840	311.9125	44.80417	1.885242	255.5068

#1	.1939336	.0004268	.000010	-.000175	.0006151	.7895800	-.000195
#2	.1582377	.0006501	-.000144	.000545	.0016525	.8197259	-.000493
#3	.1928043	.0003623	.000118	-.000007	.0012223	.8019630	.002879

Sample Name: M1510-01DLX10 Acquired: 3/1/2021 19:43:04 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CITY-WATER Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9768400	.0002139	.0034760
Stddev	.0059758	.0001820	.0000201
%RSD	.6117448	85.05569	.5779363

#1	.9835601	.0000724	.0034694
#2	.9748365	.0001502	.0034600
#3	.9721234	.0004192	.0034985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2240.602	38202.45	9892.197	1329.459	3113.174
Stddev	9.534	86.45	91.298	11.017	14.341
%RSD	.4254914	.2262914	.9229269	.8286628	.4606524

#1	2231.187	38284.96	9792.592	1336.436	3097.478
#2	2240.369	38112.54	9971.906	1316.759	3116.451
#3	2250.250	38209.87	9912.093	1335.183	3125.592

Sample Name: M1510-01DUPDLX10 Acquired: 3/1/2021 19:47:09 Type: Unk
Method: NON EPA-6010-200.7(v941) 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	-.000279	-.000359	.0005117	.0016464	.0005973	.0069818	.0003468
Stddev	.001577	.000753	.0014046	.0029132	.0007171	.0024886	.0003300
%RSD	565.3143	210.0440	274.4762	176.9455	120.0569	35.64392	95.13585

#1	-.001741	-.000382	-.000863	-.001677	.0014254	.0098440	.0002792
#2	.001392	-.001099	.000455	.003761	.0001812	.0057713	.0000559
#3	-.000488	.000406	.001944	.002855	.0001853	.0053300	.0007054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001063	.0000956	1.413439	.0000399	.0002862	.0011871	.5238353
Stddev	.0000527	.0000280	.012010	.0000938	.0001011	.0001857	.0086110
%RSD	49.56164	29.27677	.8497151	235.1188	35.31646	15.64787	1.643845

#1	.0000855	.0001166	1.425228	.0000047	.0003479	.0011792	.5151165
#2	.0001662	.0000638	1.401219	.0001462	.0001696	.0013766	.5323343
#3	.0000672	.0001063	1.413870	-.000031	.0003411	.0010054	.5240552

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0233934	.5853221	.0005386	.0001022	5.643898	.0019155	.0023772
Stddev	.0001995	.0081339	.0002192	.0001312	.085691	.0016779	.0001517
%RSD	.8528988	1.389649	40.69132	128.2938	1.518295	87.59521	6.379696

#1	.0234699	.5765040	.0002857	.0002116	5.662940	.0000154	.0023057
#2	.0231670	.5925314	.0006732	-.000043	5.550289	.0031933	.0022744
#3	.0235434	.5869310	.0006569	.000138	5.718467	.0025378	.0025513

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1677333	.0006568	-.000186	.0011927	.0010770	.8036216	-.000733
Stddev	.0111521	.0003055	.000192	.0007071	.0002526	.0097508	.001523
%RSD	6.648682	46.51474	103.0310	59.28703	23.45591	1.213352	207.7888

#1	.1793904	.0008260	-.000085	.0015242	.0007875	.8036981	-.002121
#2	.1666429	.0003041	-.000407	.0003807	.0012527	.8133339	.000896
#3	.1571664	.0008403	-.000066	.0016730	.0011908	.7938328	-.000975

Sample Name: M1510-01DUPDLX10 Acquired: 3/1/2021 19:47:09 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9903201	-.000189	.0034847
Stddev	.0037849	.000407	.0000129
%RSD	.3821841	215.1498	.3694209

#1	.9864999	-.000303	.0034925
#2	.9903919	.000263	.0034698
#3	.9940686	-.000527	.0034917

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2252.557	38354.72	9847.513	1335.183	3131.537
Stddev	14.829	139.52	93.958	4.950	18.018
%RSD	.6583193	.3637702	.9541255	.3707036	.5753811

#1	2263.237	38194.61	9741.827	1334.771	3143.297
#2	2258.808	38450.28	9921.589	1330.453	3140.521
#3	2235.626	38419.27	9879.124	1340.326	3110.793

Sample Name: M1510-01LDLX50 Acquired: 3/1/2021 19:51:14 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9854 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008825	.0013911	.0014097	-.001188	.0003964	-.001152	-.000449
Stddev	.0018288	.0016337	.0010758	.003228	.0004886	.002150	.000451
%RSD	207.2224	117.4415	76.31082	271.7493	123.2417	186.5492	100.3896

#1	-.001175	-.000485	.0001678	-.001605	-.000165	-.001024	-.000776
#2	.002323	.002503	.0020547	.002228	.000630	-.003363	-.000637
#3	.001499	.002155	.0020066	-.004187	.000725	.000931	.000065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000710	.0000322	.2649659	-.000245	.0001143	.0004645	.0991659
Stddev	.0000480	.0000333	.0107715	.000027	.0001920	.0003017	.0051120
%RSD	67.52420	103.4735	4.065230	11.12412	167.9686	64.93782	5.155048

#1	.0001067	.0000217	.2628973	-.000276	.0001332	.0005351	.1043152
#2	.0000165	.0000054	.2553788	-.000235	.0002961	.0007247	.0990906
#3	.0000899	.0000695	.2766217	-.000224	-.000086	.0001339	.0940919

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044461	.1080778	.0003606	.0001648	1.089231	.0009460	.0001281
Stddev	.0003117	.0154005	.0001127	.0002380	.001790	.0023700	.0001383
%RSD	7.010993	14.24947	31.25427	144.4207	.1643607	250.5190	107.9722

#1	.0045994	.1103256	.0004360	.0003820	1.087253	.0036548	.0002870
#2	.0046515	.0916769	.0004147	.0002019	1.089699	-.000746	.0000345
#3	.0040874	.1222309	.0002310	-.000090	1.090740	-.000071	.0000629

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069027	-.000764	-.000239	.0009781	.0005420	.1510954	-.000297
Stddev	.0162020	.000620	.000118	.0006940	.0000446	.0040283	.002365
%RSD	234.7199	81.15061	49.31747	70.95925	8.235096	2.666093	796.3213

#1	.0255770	-.001408	-.000358	.0012844	.0005110	.1557060	-.000910
#2	-.003414	-.000710	-.000122	.0014663	.0005931	.1493230	-.002296
#3	-.001455	-.000172	-.000238	.0001836	.0005218	.1482571	.002314

Sample Name: M1510-01LDLX50 Acquired: 3/1/2021 19:51:14 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9854 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1802497	-.000478	.0006018
Stddev	.0033729	.000776	.0000104
%RSD	1.871210	162.4471	1.730314

#1	.1791639	-.001314	.0005971
#2	.1840317	.000220	.0006137
#3	.1775534	-.000339	.0005945

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.274	38563.82	9878.633	1341.681	3159.477
Stddev	24.010	97.99	47.883	10.555	24.024
%RSD	1.051095	.2540939	.4847110	.7866924	.7603691

#1	2264.727	38467.25	9825.610	1338.965	3144.445
#2	2277.021	38561.04	9891.572	1332.750	3146.803
#3	2311.074	38663.17	9918.716	1353.329	3187.184

Sample Name: M1510-01MSDLX10 Acquired: 3/1/2021 19:55:18 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9854 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0740241	.1887381	.0956188	.1848825	.0736258	.1993900	.0194070
Stddev	.0020087	.0028759	.0022674	.0015048	.0005344	.0026549	.0003150
%RSD	2.713572	1.523741	2.371284	.8139288	.7258256	1.331525	1.623079

#1	.0762834	.1889962	.0935109	.1843525	.0742402	.1963245	.0190841
#2	.0733492	.1914763	.0953279	.1865806	.0732693	.2008927	.0197134
#3	.0724398	.1857419	.0980176	.1837144	.0733677	.2009528	.0194236

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190989	.0193968	1.508609	.0422463	.0192468	.0301728	.8071900
Stddev	.0001633	.0000945	.013320	.0004858	.0001691	.0002748	.0060763
%RSD	.8550004	.4871948	.8829496	1.149817	.8784059	.9109335	.7527657

#1	.0189106	.0195055	1.507768	.0423075	.0193740	.0304701	.8047445
#2	.0191844	.0193338	1.495730	.0417328	.0190549	.0299279	.8027176
#3	.0192017	.0193512	1.522331	.0426985	.0193113	.0301206	.8141080

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0432809	.7502182	.0477762	.0078680	5.780181	.0290379	.0221782
Stddev	.0000935	.0067768	.0003232	.0001178	.026872	.0011964	.0002970
%RSD	.2159828	.9033124	.6765705	1.497175	.4648904	4.120022	1.339105

#1	.0431734	.7426948	.0476691	.0079925	5.754409	.0281601	.0218385
#2	.0433263	.7521161	.0475201	.0077584	5.808031	.0304006	.0223071
#3	.0433431	.7558438	.0481394	.0078530	5.778103	.0285531	.0223888

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.123265	.0303796	.0394868	.0655435	.0183133	.8954810	.5336728
Stddev	.035549	.0004159	.0002484	.0003338	.0002954	.0078414	.0012017
%RSD	3.164751	1.369030	.6291039	.5092897	1.613054	.8756691	.2251745

#1	1.083991	.0299006	.0396801	.0657407	.0180368	.8867284	.5343508
#2	1.153240	.0306498	.0392066	.0651581	.0186246	.8978490	.5322853
#3	1.132562	.0305882	.0395739	.0657318	.0182787	.9018655	.5343822

Sample Name: M1510-01MSDLX10 Acquired: 3/1/2021 19:55:18 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB9854 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9796067	.0180984	.0222431
Stddev	.0059288	.0003164	.0000695
%RSD	.6052229	1.748188	.3123914

#1	.9729185	.0181475	.0221636
#2	.9816854	.0177604	.0222734
#3	.9842162	.0183874	.0222923

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.820	38178.29	9812.574	1355.261	3122.386
Stddev	4.996	28.14	23.303	16.700	9.108
%RSD	.2208667	.0737104	.2374855	1.232250	.2916896

#1	2258.812	38146.58	9809.226	1343.340	3121.014
#2	2267.586	38188.00	9837.370	1374.349	3132.102
#3	2259.061	38200.30	9791.126	1348.095	3114.043

Sample Name: M1510-01MSDDLX10 Acquired: 3/1/2021 19:59:22 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17345 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0702545	.1818910	.0916943	.1799535	.0714801	.1855477	.0184725
Stddev	.0017245	.0012634	.0011312	.0019066	.0008349	.0025079	.0001439
%RSD	2.454645	.6946177	1.233647	1.059505	1.167987	1.351622	.7787841

#1	.0716676	.1819246	.0904000	.1815157	.0707839	.1854282	.0186013
#2	.0707630	.1831374	.0921890	.1805159	.0724057	.1881132	.0184990
#3	.0683329	.1806111	.0924939	.1778289	.0712507	.1831017	.0183173

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182837	.0185948	1.463111	.0406791	.0186707	.0289973	.7786490
Stddev	.0001215	.0001183	.009991	.0008561	.0001744	.0003821	.0085223
%RSD	.6647088	.6364399	.6828391	2.104458	.9341036	1.317723	1.094500

#1	.0183627	.0186531	1.453203	.0397282	.0184746	.0286898	.7772442
#2	.0183448	.0184586	1.473183	.0409209	.0188083	.0294251	.7709164
#3	.0181438	.0186726	1.462947	.0413883	.0187293	.0288771	.7877864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0416522	.7352322	.0461566	.0075474	5.740725	.0296941	.0203639
Stddev	.0001647	.0189239	.0002323	.0003077	.051319	.0011478	.0002668
%RSD	.3954508	2.573867	.5033623	4.076415	.8939380	3.865300	1.310160

#1	.0414881	.7136832	.0459072	.0076908	5.701522	.0287795	.0201750
#2	.0416510	.7428692	.0463668	.0077573	5.721844	.0309820	.0202476
#3	.0418175	.7491442	.0461959	.0071943	5.798810	.0293206	.0206691

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.087625	.0287539	.0376865	.0628584	.0181755	.8590150	.5117345
Stddev	.004664	.0003204	.0003098	.0008532	.0006926	.0181977	.0008971
%RSD	.4288432	1.114103	.8221542	1.357251	3.810419	2.118441	.1753010

#1	1.083027	.0284028	.0376377	.0638126	.0183797	.8384175	.5109780
#2	1.092352	.0290303	.0380179	.0625933	.0174037	.8729142	.5115000
#3	1.087495	.0288286	.0374040	.0621693	.0187430	.8657133	.5127256

Sample Name: M1510-01MSDDLX10 Acquired: 3/1/2021 19:59:22 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17345 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9446659	.0178523	.0215463
Stddev	.0050016	.0002093	.0000298
%RSD	.5294533	1.172623	.1383755

#1	.9487119	.0177069	.0215295
#2	.9390739	.0177577	.0215286
#3	.9462119	.0180922	.0215807

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2269.913	38323.98	9852.763	1347.652	3131.451
Stddev	3.814	80.96	81.732	15.412	3.315
%RSD	.1680171	.2112505	.8295387	1.143638	.1058483

#1	2270.339	38233.08	9781.819	1332.551	3131.691
#2	2265.903	38350.56	9834.333	1347.046	3128.023
#3	2273.495	38388.32	9942.137	1363.358	3134.639

Sample Name: M1510-01ADLX10 Acquired: 3/1/2021 20:03:26 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17345 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0794472	.2007171	.1017589	.1950471	.0764245	.1996345	.0200500
Stddev	.0018578	.0018417	.0013974	.0030462	.0021281	.0049291	.0004255
%RSD	2.338343	.9175627	1.373285	1.561800	2.784524	2.469074	2.122387

#1	.0801149	.2006373	.1025502	.1985074	.0763983	.2052547	.0199129
#2	.0808789	.2025974	.1025812	.1938643	.0785656	.1960457	.0197100
#3	.0773479	.1989166	.1001454	.1927696	.0743097	.1976031	.0205272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199669	.0203629	1.491703	.0448158	.0203748	.0315488	.8231421
Stddev	.0004235	.0001002	.034718	.0002434	.0001768	.0007443	.0091952
%RSD	2.120904	.4922542	2.327376	.5430751	.8678285	2.359208	1.117088

#1	.0198872	.0202951	1.457738	.0449808	.0203465	.0319851	.8240857
#2	.0195889	.0203156	1.490245	.0445363	.0202139	.0319719	.8318292
#3	.0204245	.0204781	1.527127	.0449305	.0205641	.0306894	.8135115

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0445153	.7577024	.0506105	.0081156	5.858409	.0292817	.0224478
Stddev	.0007679	.0146832	.0003459	.0001918	.135177	.0008042	.0006649
%RSD	1.725069	1.937857	.6835190	2.363093	2.307402	2.746468	2.962076

#1	.0436633	.7419177	.0502115	.0081879	5.981609	.0286295	.0222964
#2	.0447286	.7709546	.0507938	.0082607	5.713808	.0290352	.0231753
#3	.0451540	.7602349	.0508261	.0078982	5.879810	.0301803	.0218716

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.161456	.0309619	.0413194	.0694381	.0195626	.8903956	.5642671
Stddev	.025131	.0008503	.0000952	.0002874	.0001500	.0129680	.0033380
%RSD	2.163747	2.746193	.2305192	.4138508	.7666016	1.456436	.5915642

#1	1.183077	.0310756	.0412237	.0697362	.0196332	.8888240	.5646273
#2	1.167408	.0300604	.0413203	.0694153	.0193904	.9040779	.5607635
#3	1.133883	.0317495	.0414142	.0691628	.0196643	.8782851	.5674103

Sample Name: M1510-01ADLX10 Acquired: 3/1/2021 20:03:26 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17345 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9668179	.0196618	.0234122
Stddev	.0085113	.0009104	.0000671
%RSD	.8803437	4.630308	.2867019

#1	.9605861	.0206974	.0233364
#2	.9633523	.0189874	.0234363
#3	.9765153	.0193006	.0234640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2259.937	38367.52	9978.429	1343.862	3125.125
Stddev	10.420	127.19	143.820	10.523	14.698
%RSD	.4610903	.3315108	1.441307	.7830168	.4703305

#1	2252.856	38314.14	10013.52	1334.055	3117.084
#2	2255.052	38275.72	10101.46	1342.552	3116.201
#3	2271.902	38512.71	9820.31	1354.978	3142.090

Sample Name: CCV08 Acquired: 3/1/2021 20:07:29 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17354 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.041730	5.121615	5.192619	5.034170	4.989040	10.09389
Stddev	.026872	.040569	.035444	.044422	.042122	.03187
%RSD	.5329894	.7921147	.6825804	.8824105	.8442844	.3157597

#1	5.010703	5.075474	5.152779	4.982918	4.940432	10.09330
#2	5.056924	5.137675	5.204424	5.061597	5.014836	10.06232
#3	5.057562	5.151695	5.220654	5.057995	5.011851	10.12606

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.689544	F.2760006	2.605124	27.45938	1.086026	2.570717
Stddev	.044510	.0009023	.018060	.22384	.005166	.019229
%RSD	.4593579	.3269344	.6932517	.8151614	.4756355	.7479986

#1	9.665241	.2749591	2.584705	27.39668	1.091065	2.548518
#2	9.662476	.2765476	2.611662	27.27359	1.080742	2.582180
#3	9.740914	.2764950	2.619003	27.70789	1.086271	2.581454

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.244088	5.161688	2.559329	25.88385	2.515766	1.347465
Stddev	.011271	.018602	.013725	.10901	.015666	.005881
%RSD	.9059739	.3603763	.5362738	.4211481	.6226963	.4364643

#1	1.231080	5.177611	2.556565	25.90190	2.497767	1.353723
#2	1.250243	5.141242	2.547197	25.76695	2.523208	1.342053
#3	1.250942	5.166210	2.574226	25.98271	2.526323	1.346619

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.82551	2.533240	2.552676	25.35366	4.981473	5.193275
Stddev	.07169	.004286	.015697	.04822	.014421	.044319
%RSD	.3009111	.1692091	.6149272	.1901819	.2894902	.8533992

#1	23.90723	2.534979	2.570797	25.40933	4.967113	5.142210
#2	23.77318	2.528357	2.543948	25.32541	4.995954	5.221719
#3	23.79611	2.536383	2.543282	25.32623	4.981351	5.215897

Sample Name: CCV08 Acquired: 3/1/2021 20:07:29 Type: Unk
 Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17354 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.111268	4.727772	5.065116	5.223249	5.113636	4.735868
Stddev	.033288	.019447	.045683	.036599	.013834	.006414
%RSD	.6512703	.4113434	.9019184	.7007019	.2705291	.1354275

#1	5.073060	4.728419	5.042518	5.183158	5.106915	4.740425
#2	5.126740	4.708009	5.035136	5.231718	5.104446	4.738644
#3	5.134005	4.746888	5.117694	5.254872	5.129546	4.728533

Elem	Sr4077
Units	ppm
Avg	4.894427
Stddev	.031933
%RSD	.6524416

#1	4.930664
#2	4.870402
#3	4.882215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2127.105	36686.89	9713.656	1241.706	2810.936
Stddev	16.916	224.64	52.674	11.305	17.487
%RSD	.7952726	.6123112	.5422678	.9104106	.6220916

#1	2146.120	36515.77	9684.511	1229.973	2830.870
#2	2113.727	36941.27	9774.461	1252.527	2798.185
#3	2121.468	36603.62	9681.995	1242.618	2803.752

Sample Name: CCB08 Acquired: 3/1/2021 20:11:28 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17354 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001167	.0033209	-.000221	-.000366	.0012375	-.000672	.0003393
Stddev	.002109	.0017992	.000656	.002213	.0007468	.002797	.0002299
%RSD	180.7767	54.17722	297.4250	604.8140	60.35093	416.2160	67.74684

#1	.000605	.0052323	-.000851	-.002699	.0004570	.002205	.0004096
#2	-.000606	.0030700	.000459	-.000102	.0019454	-.000840	.0005258
#3	-.003499	.0016603	-.000270	.001703	.0013100	-.003381	.0000825

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000803	.0000150	.0133123	-.000286	-.000005	-.000247	-.001370
Stddev	.0000085	.0000619	.0141757	.000253	.000048	.000119	.001653
%RSD	10.54239	412.4818	106.4855	88.52570	895.3558	48.08114	120.6048

#1	.0000829	.0000806	.0078177	-.000289	.000026	-.000384	-.002878
#2	.0000872	.0000069	.0294128	-.000031	.000019	-.000179	.000397
#3	.0000708	-.000042	.0027064	-.000538	-.000061	-.000177	-.001630

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005029	.0130114	.0000048	.0000469	.0161981	.0009305	-.000460
Stddev	.0005523	.0139334	.0000885	.0005009	.0032369	.0008280	.000180
%RSD	109.8344	107.0862	1843.815	1067.786	19.98313	88.99018	39.24520

#1	.0008771	.0141593	-.000096	.0006021	.0167385	-.000015	-.000259
#2	-.000131	.0263353	.000038	-.000371	.0127250	.001526	-.000610
#3	.000763	-.001460	.000072	-.000090	.0191307	.001281	-.000509

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059146	.0034677	.0012384	.0000342	.0011618	.0148834	-.000731
Stddev	.033118	.0005466	.0005142	.0006113	.0002263	.0036406	.001090
%RSD	55.99341	15.76297	41.52074	1789.985	19.47733	24.46103	149.1487

#1	-.064857	.0040892	.0018308	-.000658	.0011031	.0106947	-.001184
#2	-.089038	.0030616	.0009778	.000500	.0014116	.0166695	.000513
#3	-.023544	.0032524	.0009067	.000260	.0009706	.0172861	-.001521

Sample Name: CCB08 Acquired: 3/1/2021 20:11:28 Type: Unk
Method: NON EPA-6010-200.7(v941) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17354 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005153	.0008357	.0001878
Stddev	.001158	.0004344	.0000386
%RSD	22.46898	51.97730	20.52626

#1	-.006342	.0004317	.0002287
#2	-.005088	.0012951	.0001521
#3	-.004029	.0007802	.0001827

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2289.150	38483.18	9676.490	1354.326	3134.962
Stddev	12.018	100.36	141.831	12.308	13.043
%RSD	.5249862	.2607996	1.465732	.9087983	.4160476

#1	2279.211	38367.89	9559.488	1343.786	3123.498
#2	2302.506	38550.99	9834.233	1367.853	3149.153
#3	2285.733	38530.67	9635.748	1351.339	3132.234