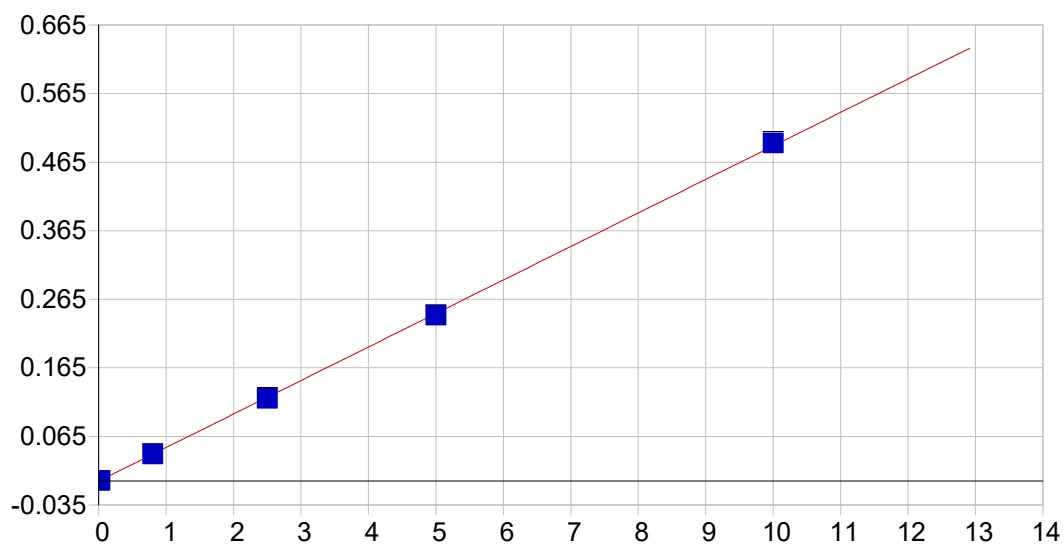


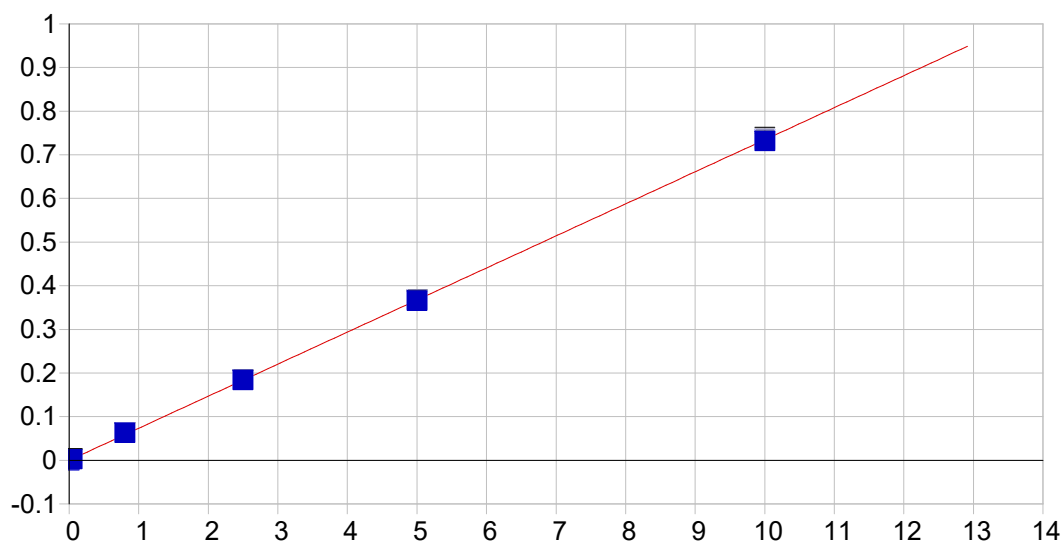


As 189.042 {479}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000121 Re-Slope: 1.000000
 A1 (Gain): 0.048879 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.003491
 Predicted MQL: 0.011637

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.02000	.01858	-.001	-7.11	.00079	.000	1
S3	2.5000	2.4618	-.038	-1.53	.12021	.002	1
S4	5.0000	4.9489	-.051	-1.02	.24178	.000	1
S5	10.000	10.083	.083	.825	.49271	.003	1
S2	.80000	.80825	.008	1.03	.03939	.001	1

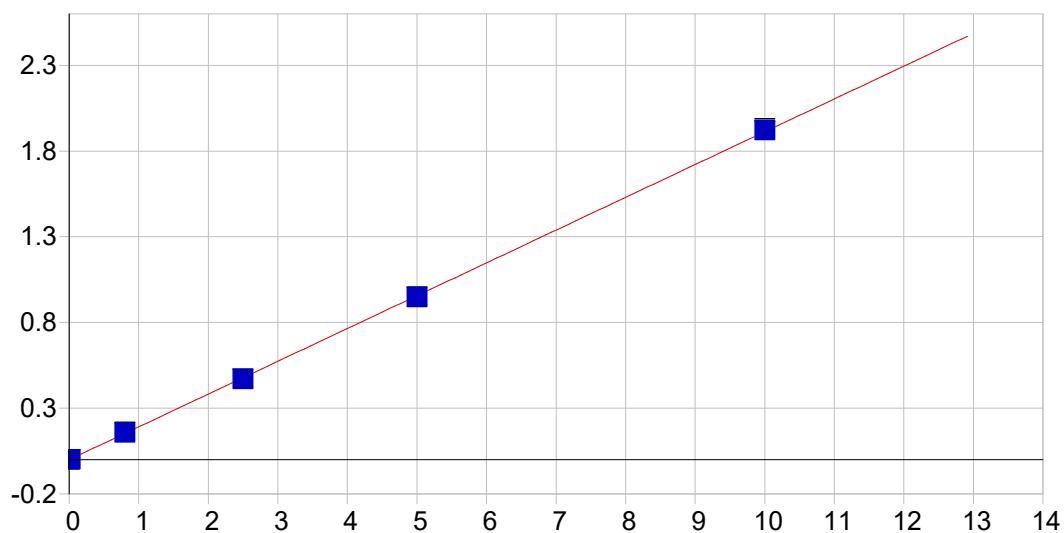


TI 190.856 {477}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000066 Re-Slope: 1.000000
 A1 (Gain): 0.073463 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.001656
 Predicted MQL: 0.005518

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.04000	.04133	.001	3.34	.00296	.000	1
S3	2.5000	2.5001	.000	.005	.18459	.000	1
S4	5.0000	4.9785	-.021	-.429	.36765	.001	1
S5	10.000	9.9632	-.037	-.368	.73582	.004	1
S2	.80000	.85682	.057	7.10	.06320	.000	1

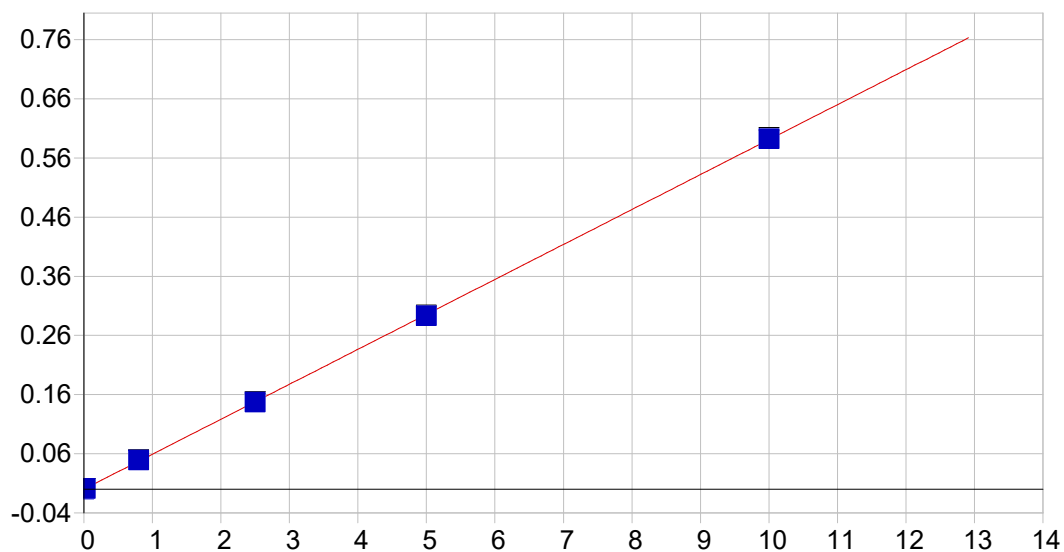


Pb 220.353 {453}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000211 Re-Slope: 1.000000
 A1 (Gain): 0.191281 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.001446
 Predicted MQL: 0.004819

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.01200	.01282	.001	6.79	.00219	.000	1
S3	2.5000	2.4581	-.042	-1.68	.46957	.000	1
S4	5.0000	4.9573	-.043	-.855	.94721	.002	1
S5	10.000	10.053	.053	.526	1.9210	.008	1
S2	.80000	.83122	.031	3.90	.15866	.001	1

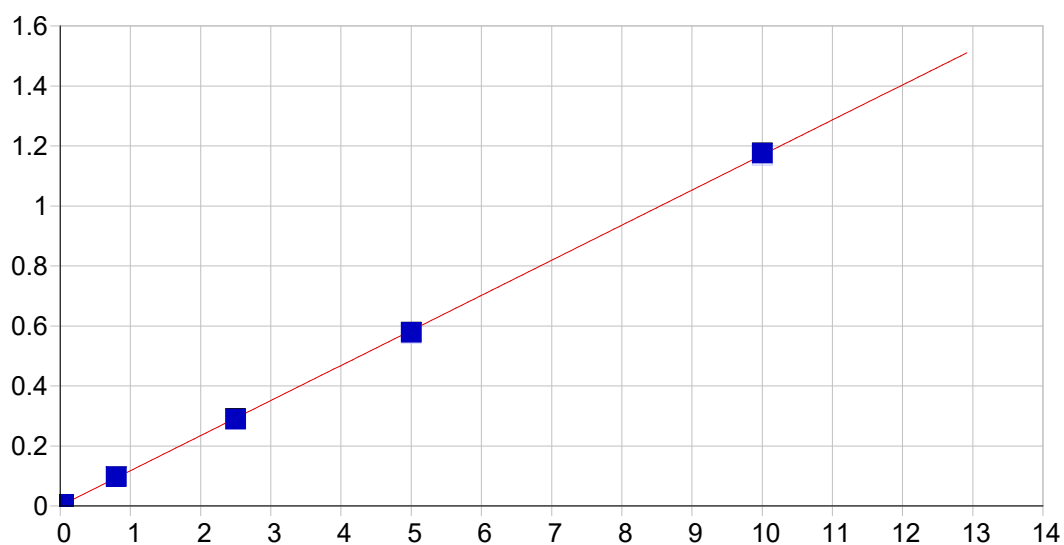


Se 196.090 {472}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000145 Re-Slope: 1.000000
 A1 (Gain): 0.059092 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999946 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.003487
 Predicted MQL: 0.011623

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.02000	.01940	-.001	-3.01	.00129	.000	1
S3	2.5000	2.4852	-.015	-.592	.14696	.001	1
S4	5.0000	4.9568	-.043	-.864	.29297	.001	1
S5	10.000	10.024	.024	.245	.59235	.002	1
S2	.80000	.83413	.034	4.27	.04942	.000	1

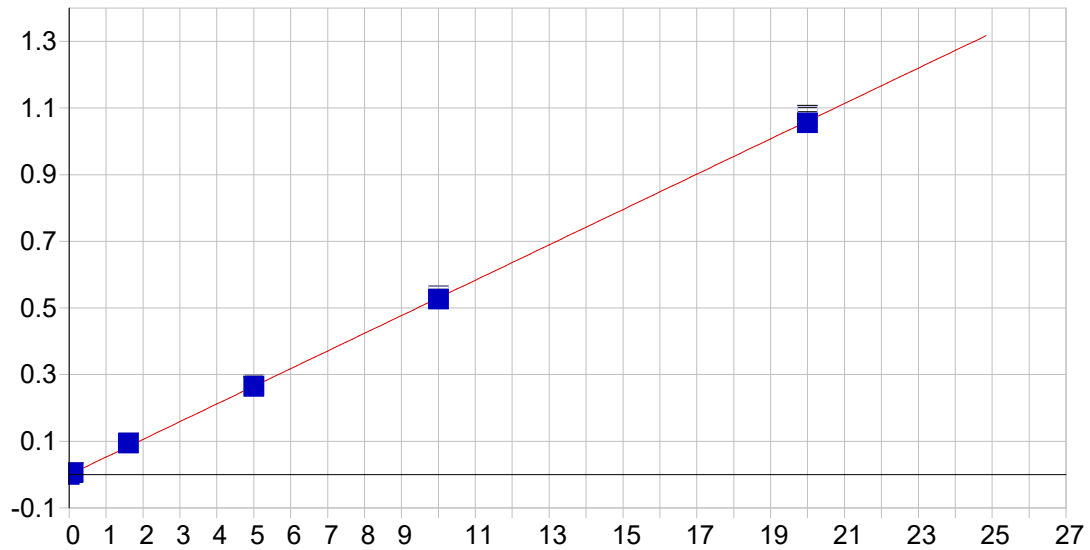


Sb 206.833 {463}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000236 Re-Slope: 1.000000
 A1 (Gain): 0.116942 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.001947
 Predicted MQL: 0.006490

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00024	.000	1
S1	.05000	.05020	.000	.408	.00607	.000	1
S3	2.5000	2.4710	-.029	-1.16	.28726	.002	1
S4	5.0000	4.9444	-.056	-1.11	.57457	.001	1
S5	10.000	10.054	.054	.541	1.1682	.001	1
S2	.80000	.83032	.030	3.79	.09672	.000	1

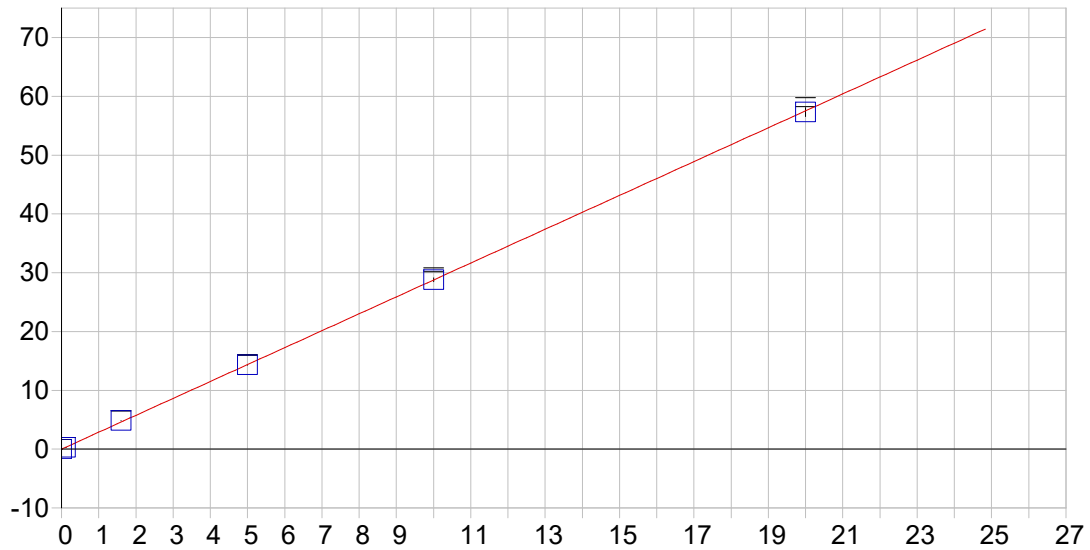


AI 396.152 { 85}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000309 Re-Slope: 1.000000
 A1 (Gain): 0.053048 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999685 Status: OK.
 Std Error of Est: 0.000101
 Predicted MDL: 0.007227
 Predicted MQL: 0.024091

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00031	.000	1
S1	.10000	.11131	.011	11.3	.00601	.000	1
S3	5.0000	4.9756	-.024	-.488	.26840	.000	1
S4	10.000	9.9229	-.077	-.771	.53561	.000	1
S5	20.000	19.904	-.096	-.480	1.0746	.003	1
S2	1.6000	1.7856	.186	11.6	.09594	.000	1

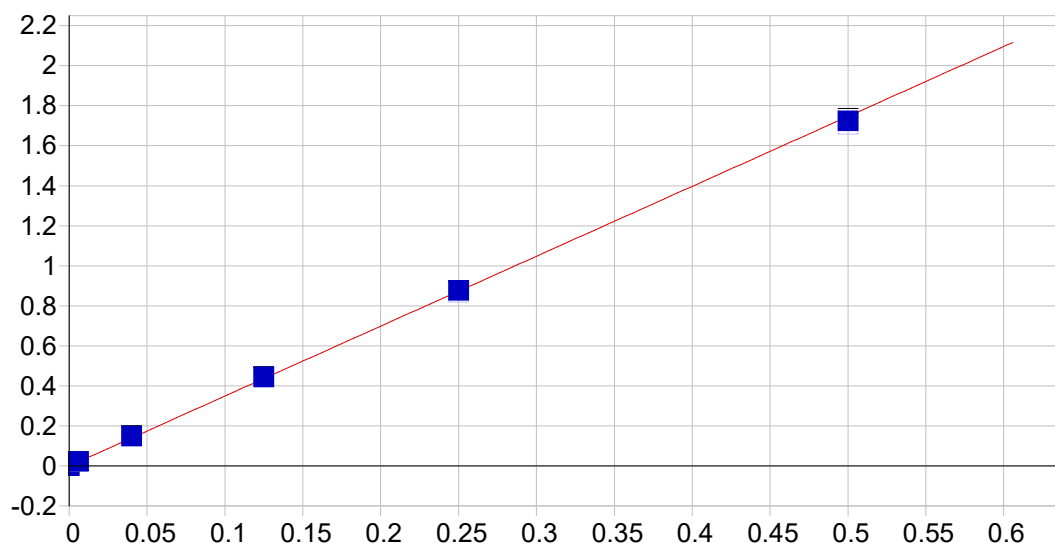


Ba 493.409 { 68}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001368 Re-Slope: 1.000000
 A1 (Gain): 2.877426 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936 Status: OK.
 Std Error of Est: 0.002415
 Predicted MDL: 0.000291
 Predicted MQL: 0.000970

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00140	.001	1
S1	.10000	.10496	.005	4.96	.30064	.001	1
S3	5.0000	4.9766	-.023	-.468	14.318	.059	1
S4	10.000	10.014	.014	.141	28.813	.321	1
S5	20.000	19.924	-.076	-.380	57.329	.744	1
S2	1.6000	1.6804	.080	5.02	4.8338	.021	1

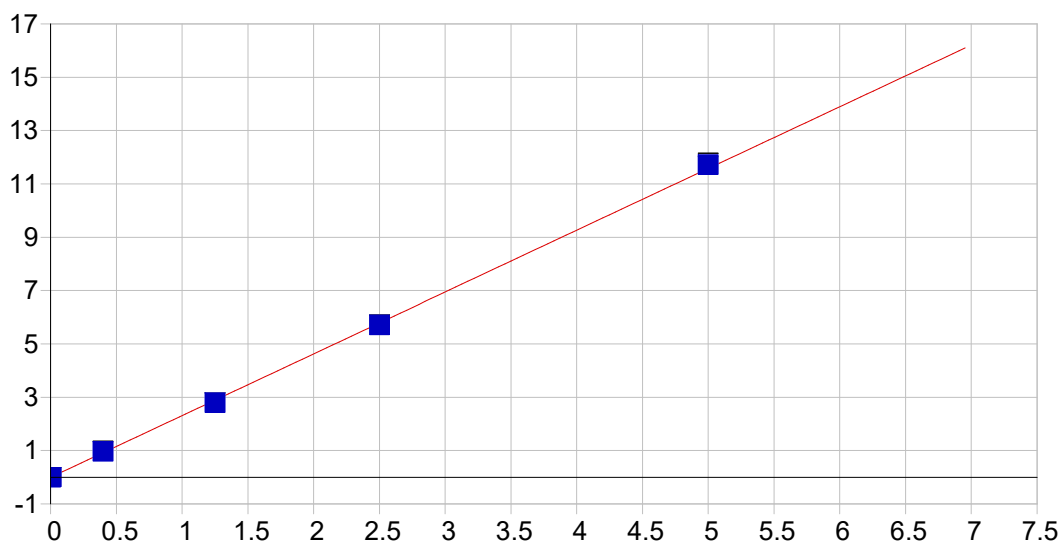


Be 234.861 {144}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000331 Re-Slope: 1.000000
 A1 (Gain): 3.493361 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999793 Status: OK.
 Std Error of Est: 0.000202
 Predicted MDL: 0.000056
 Predicted MQL: 0.000186

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00033	.000	1
S1	.00600	.00650	.001	8.40	.02204	.000	1
S3	.12500	.12738	.002	1.90	.44013	.001	1
S4	.25000	.25083	.001	.332	.86688	.001	1
S5	.50000	.49348	-.007	-1.30	1.7055	.012	1
S2	.04000	.04282	.003	7.04	.14779	.001	1

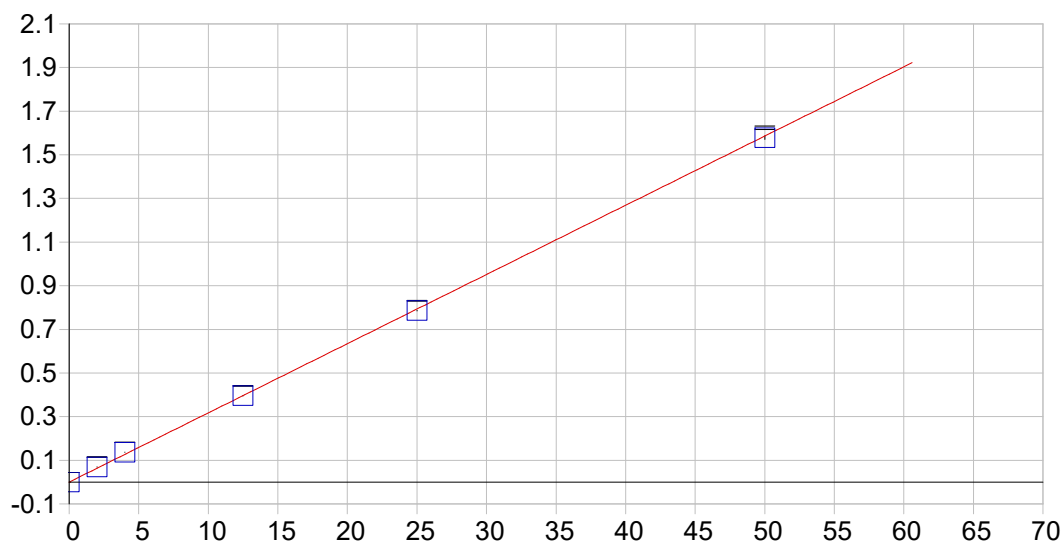


Cd 226.502 {449}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000161 Re-Slope: 1.000000
 A1 (Gain): 2.315056 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999813 Status: OK.
 Std Error of Est: 0.000406
 Predicted MDL: 0.000098
 Predicted MQL: 0.000326

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00016	.000	1
S1	.00600	.00601	.000	.158	.01377	.000	1
S3	1.2500	1.2055	-.044	-3.56	2.7910	.004	1
S4	2.5000	2.4670	-.033	-1.32	5.7118	.005	1
S5	5.0000	5.0612	.061	1.22	11.718	.064	1
S2	.40000	.41628	.016	4.07	.96366	.013	1

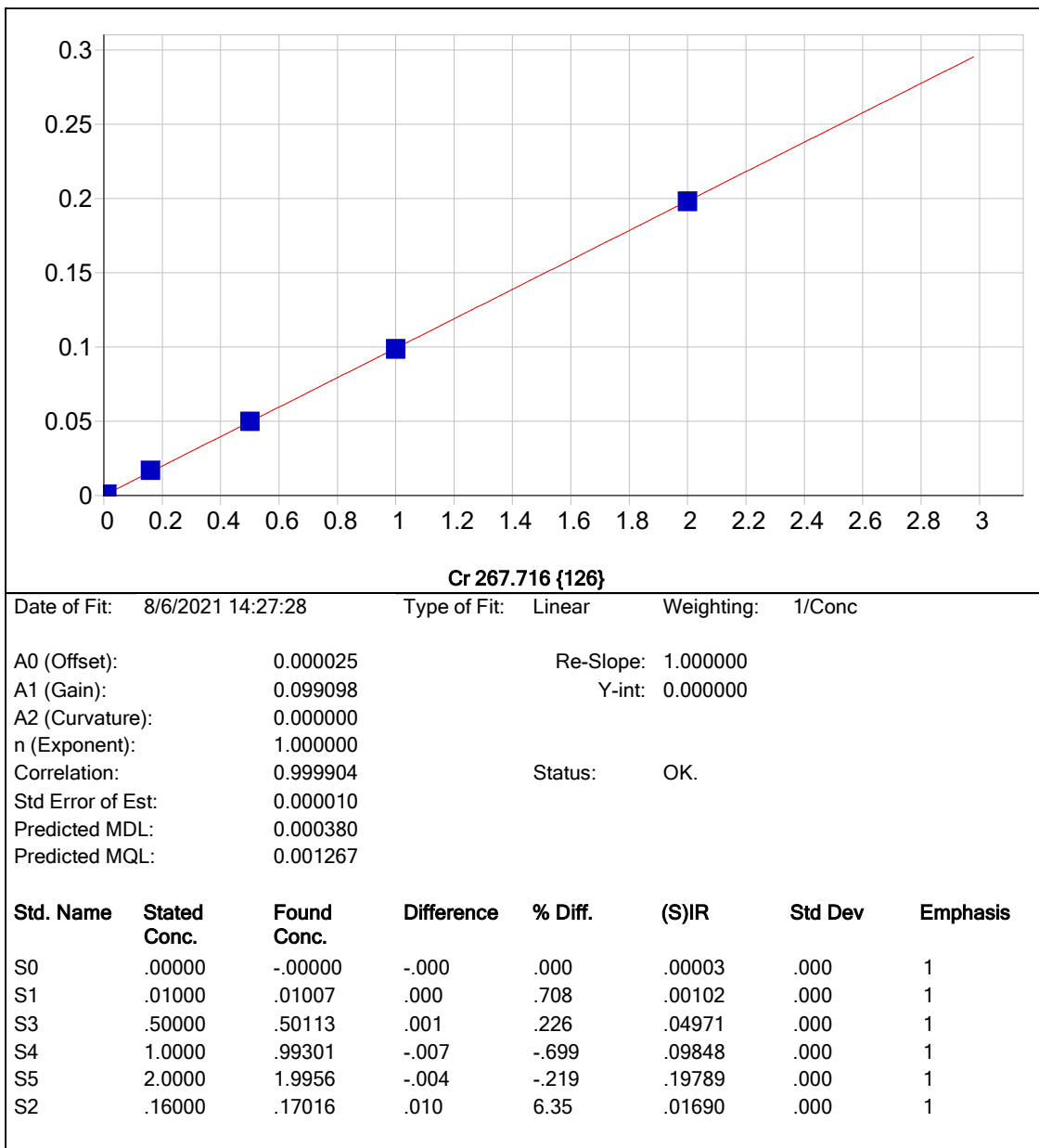


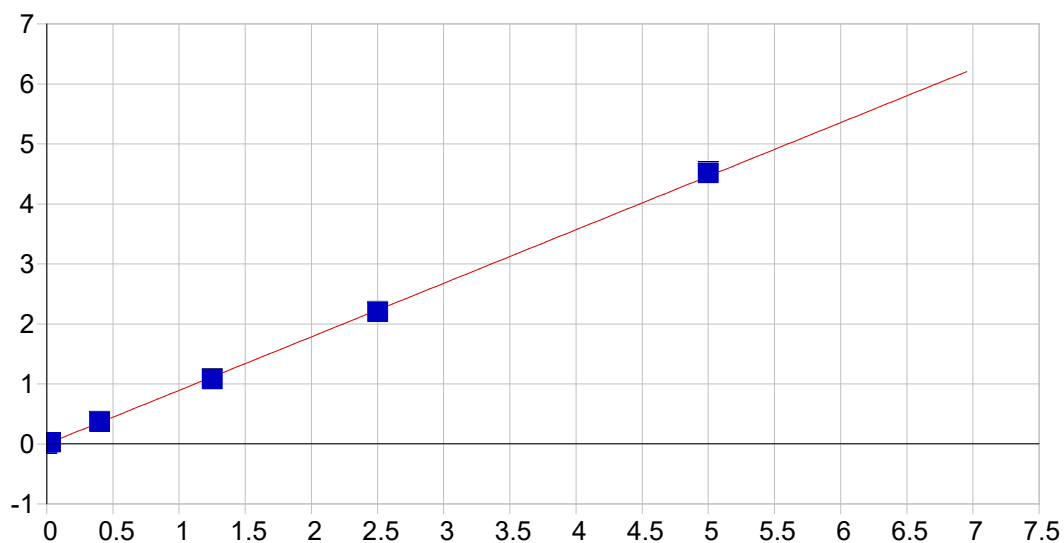
Ca 373.690 { 90}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000106 Re-Slope: 1.000000
 A1 (Gain): 0.031717 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999770 Status: OK.
 Std Error of Est: 0.000360
 Predicted MDL: 0.010405
 Predicted MQL: 0.034684

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	-.000	.000	.00010	.000	1
S2	4.0000	4.3071	.307	7.68	.13671	.001	1
S3	12.500	12.469	-.031	-.247	.39559	.001	1
S4	25.000	24.785	-.215	-.861	.78621	.001	1
S5	50.000	49.759	-.241	-.483	1.5783	.008	1
S1	2.0000	2.1803	.180	9.01	.06926	.001	1



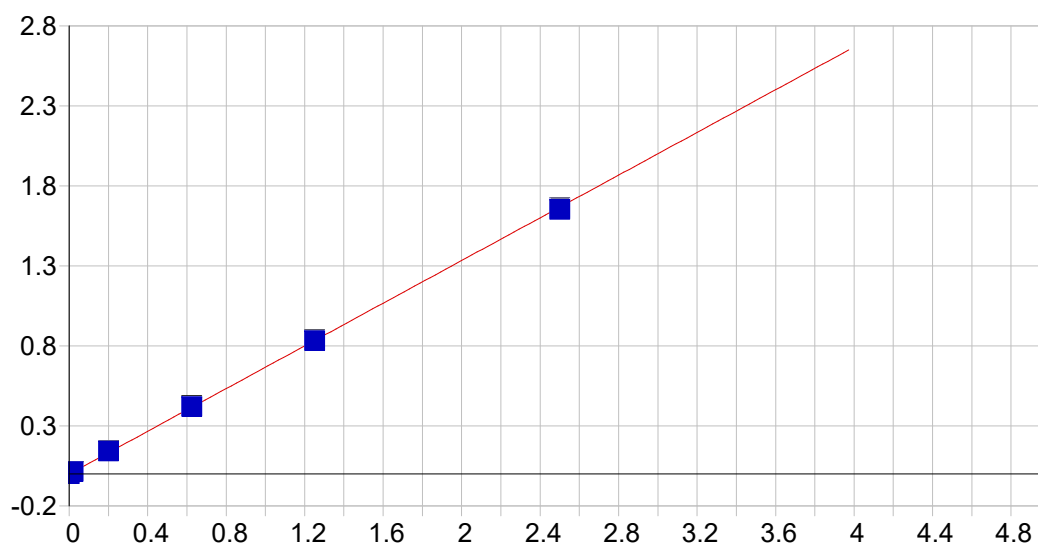


Co 228.616 {448}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000034	Re-Slope:	1.000000
A1 (Gain):	0.892447	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999838	Status:	OK.
Std Error of Est:	0.000326		
Predicted MDL:	0.000228		
Predicted MQL:	0.000759		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.03000	.03006	.000	.202	.02672	.000	1
S3	1.2500	1.2107	-.039	-3.14	1.0825	.001	1
S4	2.5000	2.4668	-.033	-1.33	2.2056	.003	1
S5	5.0000	5.0560	.056	1.12	4.5205	.022	1
S2	.40000	.41640	.016	4.10	.37224	.004	1

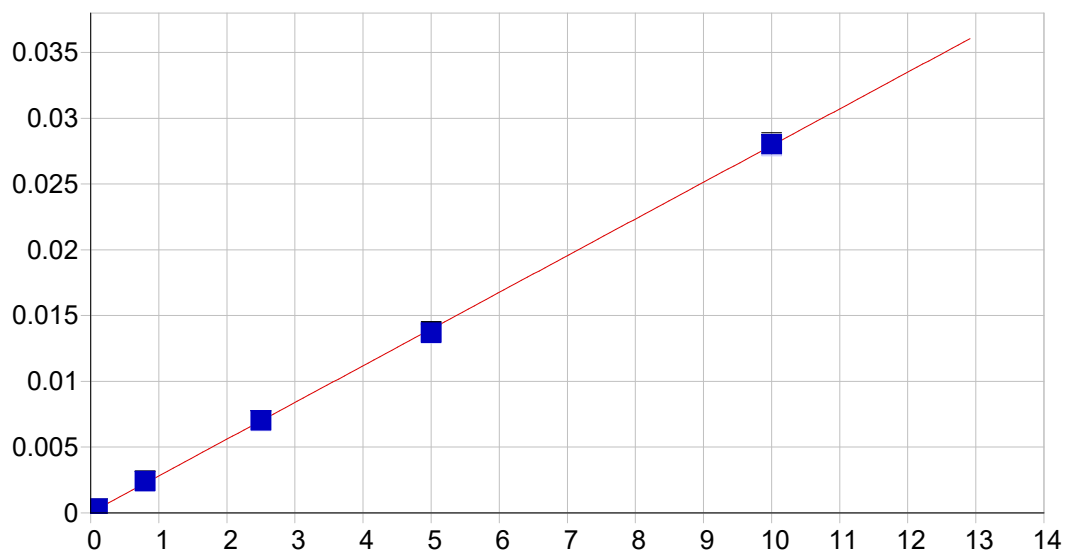


Cu 224.700 {450}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000509	Re-Slope:	1.000000
A1 (Gain):	0.667107	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999827	Status:	OK.
Std Error of Est:	0.000146		
Predicted MDL:	0.000496		
Predicted MQL:	0.001652		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00051	.000	1
S1	.02000	.02206	.002	10.3	.01432	.000	1
S3	.62500	.63098	.006	.957	.42254	.004	1
S4	1.2500	1.2487	-.001	-.107	.83671	.000	1
S5	2.5000	2.4782	-.022	-8.73	1.6611	.003	1
S2	.20000	.21510	.015	7.55	.14366	.000	1

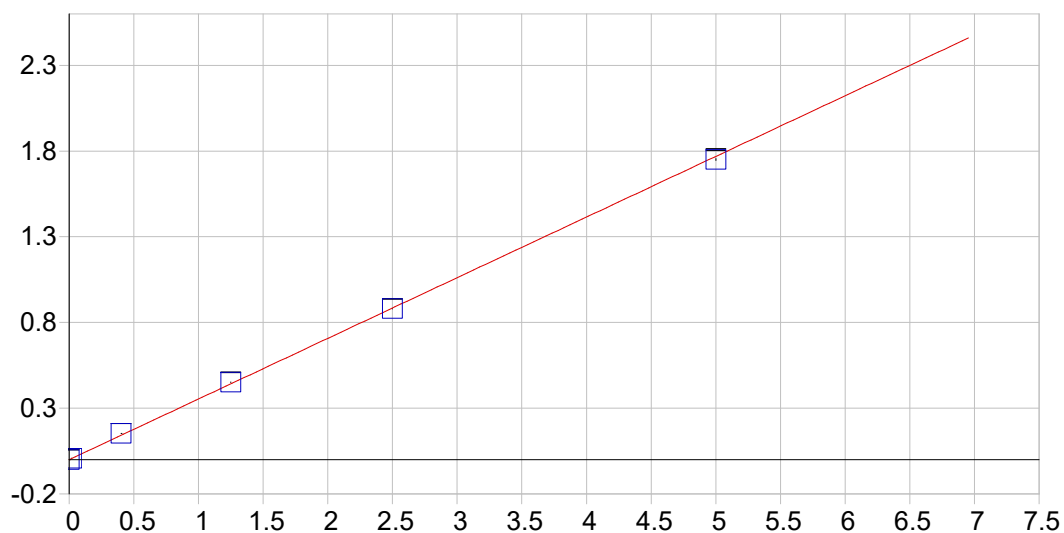


Fe 240.488 {140}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000024 Re-Slope: 1.000000
 A1 (Gain): 0.002790 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999835 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.005563
 Predicted MQL: 0.018542

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00002	.000	1
S1	.10000	.10364	.004	3.64	.00031	.000	1
S3	2.5000	2.5073	.007	.291	.00699	.000	1
S4	5.0000	4.9016	-.098	-1.97	.01364	.000	1
S5	10.000	10.032	.032	.323	.02789	.000	1
S2	.80000	.85520	.055	6.90	.00240	.000	1

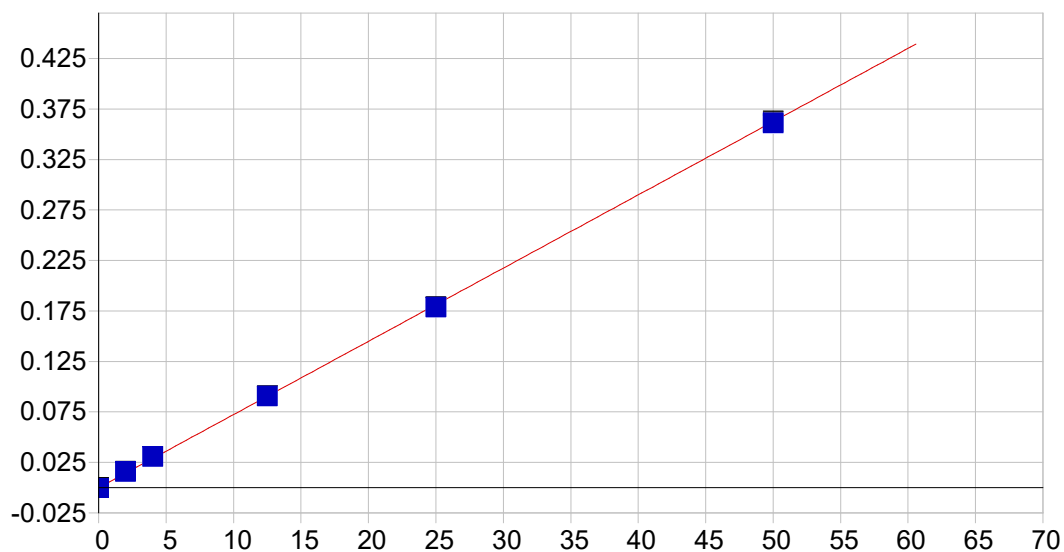


Mn 257.610 {131}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000053	Re-Slope:	1.000000
A1 (Gain):	0.353759	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999766	Status:	OK.
Std Error of Est:	0.000127		
Predicted MDL:	0.000355		
Predicted MQL:	0.001183		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.02000	.02302	.003	15.1	.00809	.000	1
S3	1.2500	1.2754	.025	2.03	.45113	.002	1
S4	2.5000	2.4889	-.011	-.444	.88042	.001	1
S5	5.0000	4.9495	-.051	-1.01	1.7509	.006	1
S2	.40000	.43318	.033	8.29	.15319	.000	1

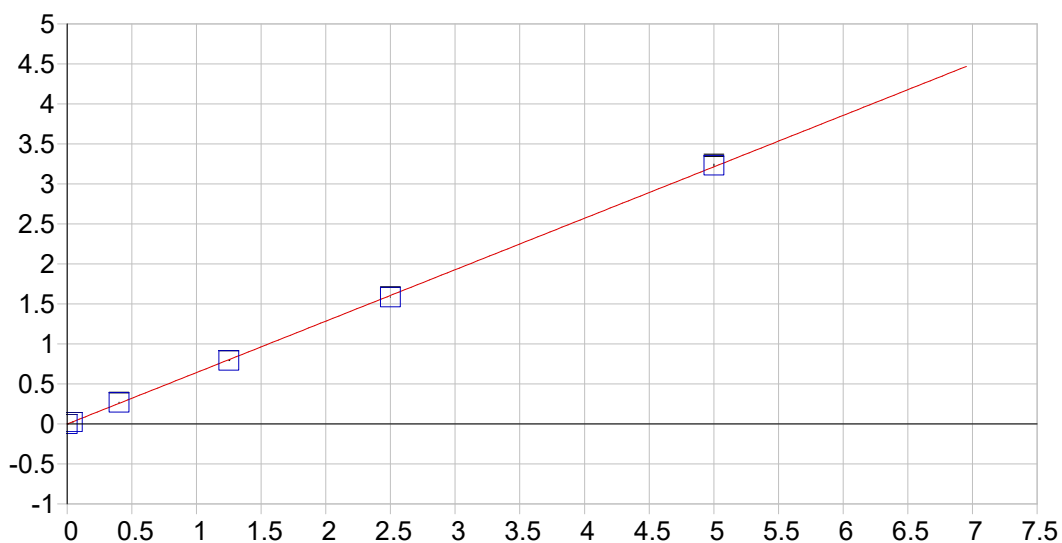


Mg 279.079 {121}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000148 Re-Slope: 1.000000
 A1 (Gain): 0.007253 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999783 Status: OK.
 Std Error of Est: 0.000080
 Predicted MDL: 0.020628
 Predicted MQL: 0.068760

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00030	-.000	.000	-.00015	.000	1
S2	4.0000	4.2502	.250	6.25	.03060	.000	1
S3	12.500	12.534	.034	.269	.09053	.001	1
S4	25.000	24.674	-.326	-1.31	.17834	.000	1
S5	50.000	49.843	-.157	-.314	.36043	.002	1
S1	2.0000	2.1994	.199	9.97	.01579	.001	1

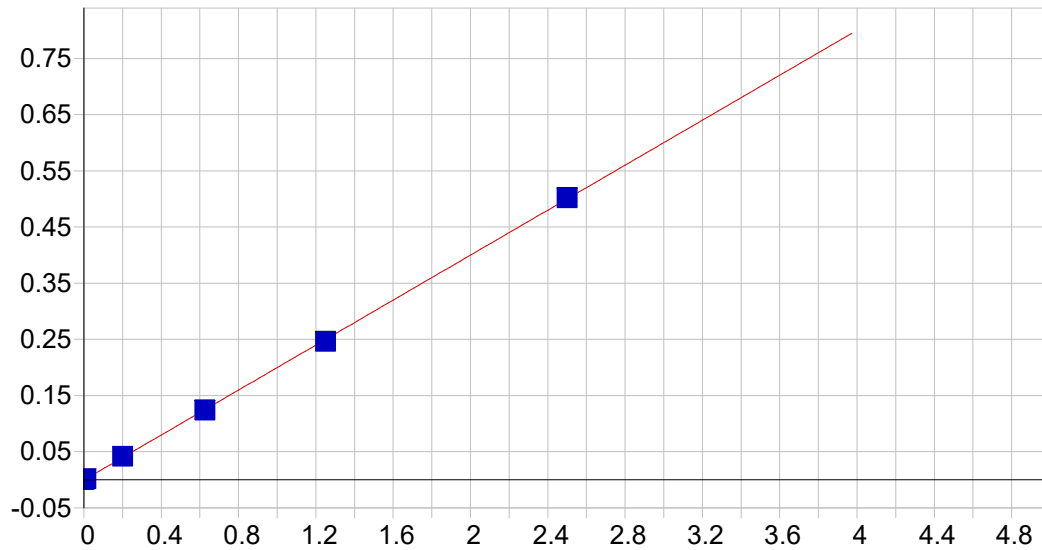


Ni 231.604 {446}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000444	Re-Slope:	1.000000
A1 (Gain):	0.642696	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999909	Status:	OK.
Std Error of Est:	0.000204		
Predicted MDL:	0.000349		
Predicted MQL:	0.001163		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00044	.000	1
S1	.04000	.04039	.000	.969	.02551	.000	1
S3	1.2500	1.2328	-.017	-1.38	.79185	.001	1
S4	2.5000	2.4674	-.033	-1.30	1.5854	.002	1
S5	5.0000	5.0314	.031	.628	3.2332	.014	1
S2	.40000	.41801	.018	4.50	.26821	.003	1

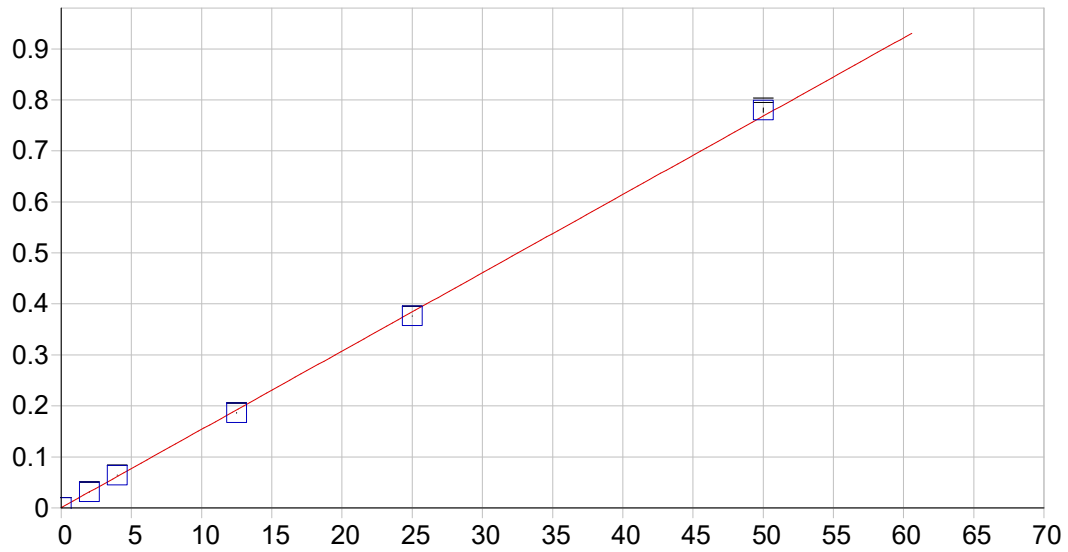


Ag 328.068 {103}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000328 Re-Slope: 1.000000
 A1 (Gain): 0.200212 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.000340
 Predicted MQL: 0.001132

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00033	.000	1
S1	.01000	.01042	.000	4.16	.00175	.000	1
S3	.62500	.62126	-.004	-.599	.12376	.000	1
S4	1.2500	1.2322	-.018	-1.42	.24579	.000	1
S5	2.5000	2.5100	.010	.401	.50102	.000	1
S2	.20000	.21107	.011	5.54	.04184	.000	1

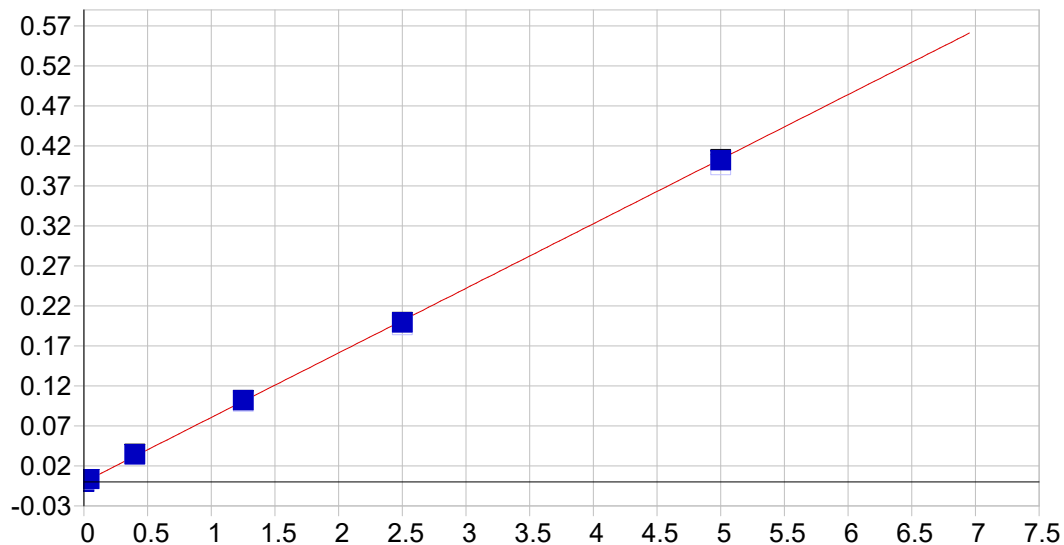


Na 589.592 { 57}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000497 Re-Slope: 1.000000
 A1 (Gain): 0.015351 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999777 Status: OK.
 Std Error of Est: 0.000172
 Predicted MDL: 0.006697
 Predicted MQL: 0.022325

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00050	.000	1
S2	4.0000	4.1555	.156	3.89	.06429	.000	1
S3	12.500	12.098	-.402	-3.22	.18621	.001	1
S4	25.000	24.478	-.522	-2.09	.37626	.000	1
S5	50.000	50.769	.769	1.54	.77984	.005	1
S1	2.0000	1.9995	-.000	-.024	.03119	.001	1

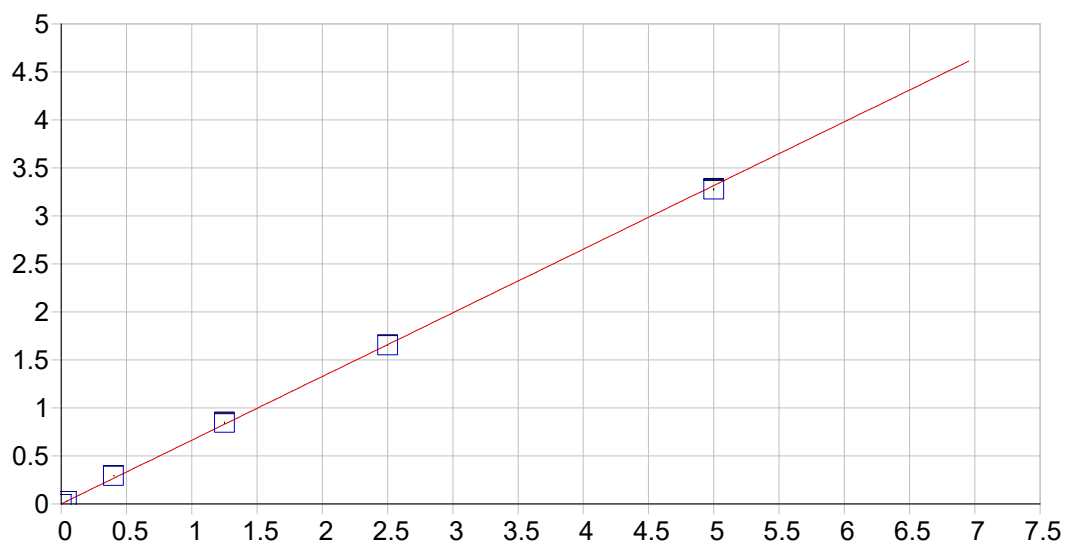


V 292.402 {115}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000140 Re-Slope: 1.000000
 A1 (Gain): 0.080711 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999815 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.002115
 Predicted MQL: 0.007050

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00014	.000	1
S1	.04000	.04429	.004	10.7	.00332	.000	1
S3	1.2500	1.2631	.013	1.05	.10032	.000	1
S4	2.5000	2.4691	-.031	-1.23	.19618	.000	1
S5	5.0000	4.9835	-.016	-.330	.39615	.001	1
S2	.40000	.43006	.030	7.52	.03410	.000	1

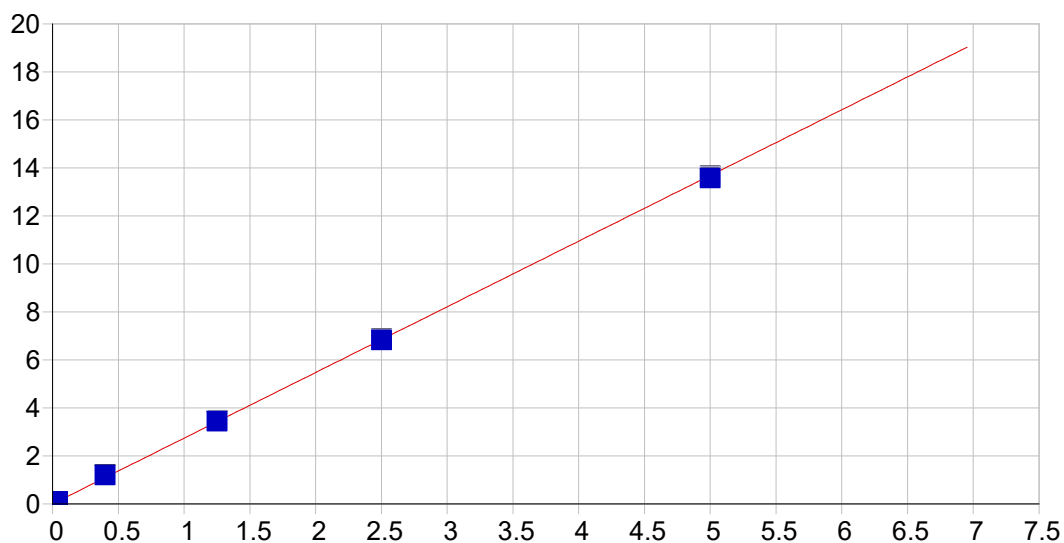


Zn 206.200 {464}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000679	Re-Slope:	1.000000
A1 (Gain):	0.663205	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999683	Status:	OK.
Std Error of Est:	0.000392		
Predicted MDL:	0.000299		
Predicted MQL:	0.000997		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00067	.000	1
S1	.04000	.04347	.003	8.68	.02951	.000	1
S3	1.2500	1.2733	.023	1.86	.84511	.009	1
S4	2.5000	2.4915	-.009	-.340	1.6531	.004	1
S5	5.0000	4.9401	-.060	-1.20	3.2770	.011	1
S2	.40000	.44167	.042	10.4	.29360	.001	1

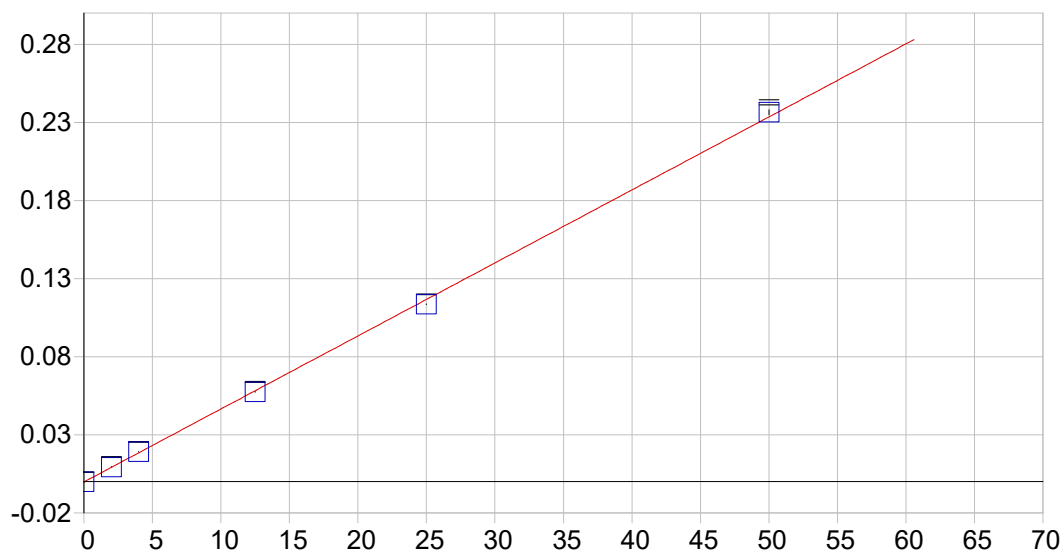


Zn 213.856 {158}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001942 Re-Slope: 1.000000
 A1 (Gain): 2.736833 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999780 Status: OK.
 Std Error of Est: 0.001355
 Predicted MDL: 0.000237
 Predicted MQL: 0.000788

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00192	.000	1
S1	.04000	.04309	.003	7.72	.12061	.001	1
S3	1.2500	1.2586	.009	.689	3.4678	.011	1
S4	2.5000	2.4925	-.008	-.300	6.8660	.018	1
S5	5.0000	4.9588	-.041	-.825	13.658	.003	1
S2	.40000	.43703	.037	9.26	1.2048	.003	1

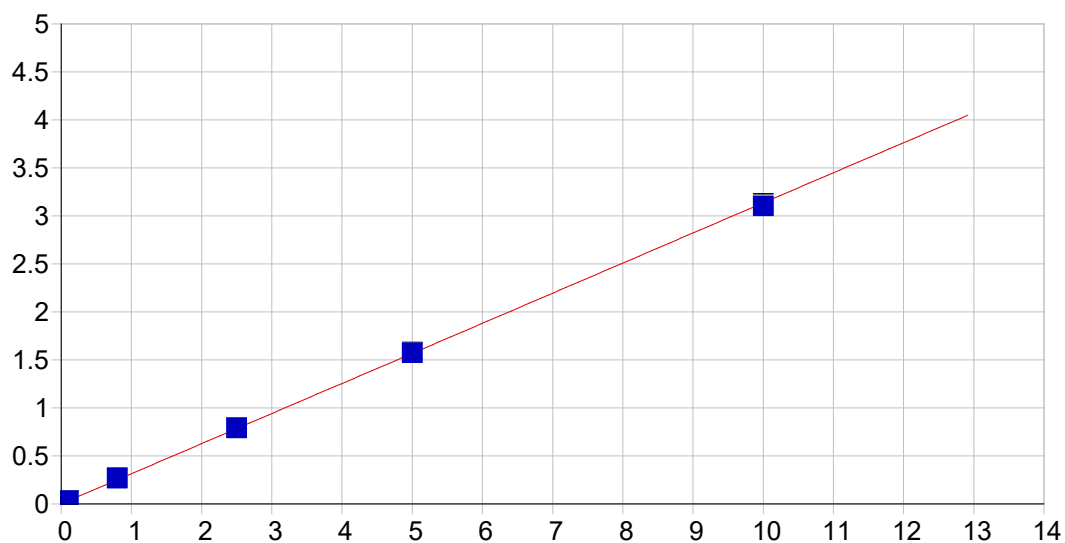


K 766.490 { 44 }

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000200 Re-Slope: 1.000000
 A1 (Gain): 0.004674 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999825 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.026240
 Predicted MQL: 0.087468

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	-.00020	.000	1
S2	4.0000	4.1353	.135	3.38	.01913	.000	1
S3	12.500	12.346	-.154	-1.23	.05751	.000	1
S4	25.000	24.342	-.658	-2.63	.11358	.000	1
S5	50.000	50.630	.630	1.26	.23646	.002	1
S1	2.0000	2.0459	.046	2.30	.00936	.000	1

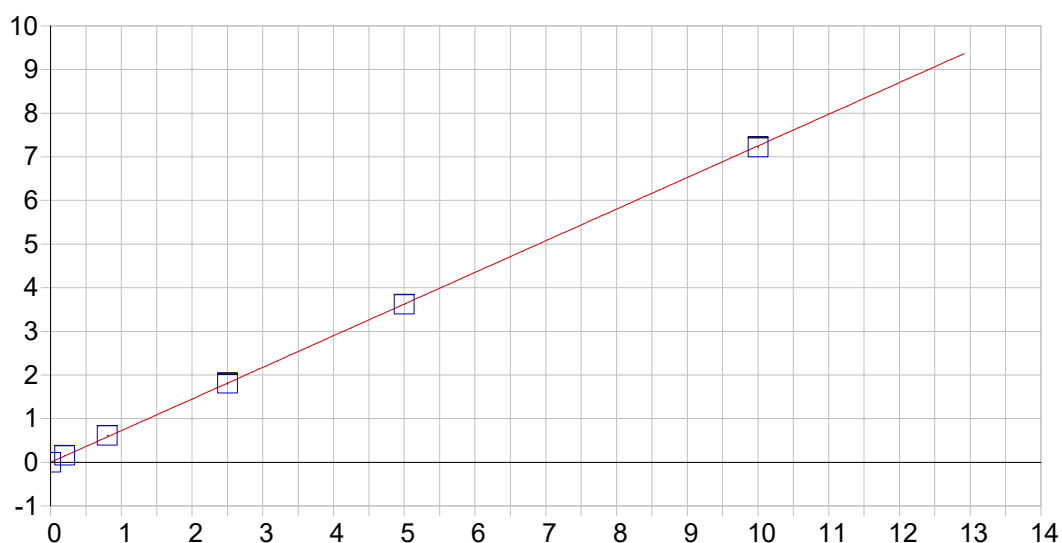


B 249.678 {135}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000616 Re-Slope: 1.000000
 A1 (Gain): 0.313478 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999861 Status: OK.
 Std Error of Est: 0.000275
 Predicted MDL: 0.000729
 Predicted MQL: 0.002429

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00061	.000	1
S1	.10000	.10863	.009	8.63	.03458	.000	1
S3	2.5000	2.5183	.018	.733	.78993	.002	1
S4	5.0000	5.0211	.021	.422	1.5744	.005	1
S5	10.000	9.9015	-.099	-.985	3.1040	.023	1
S2	.80000	.85050	.051	6.31	.26719	.003	1

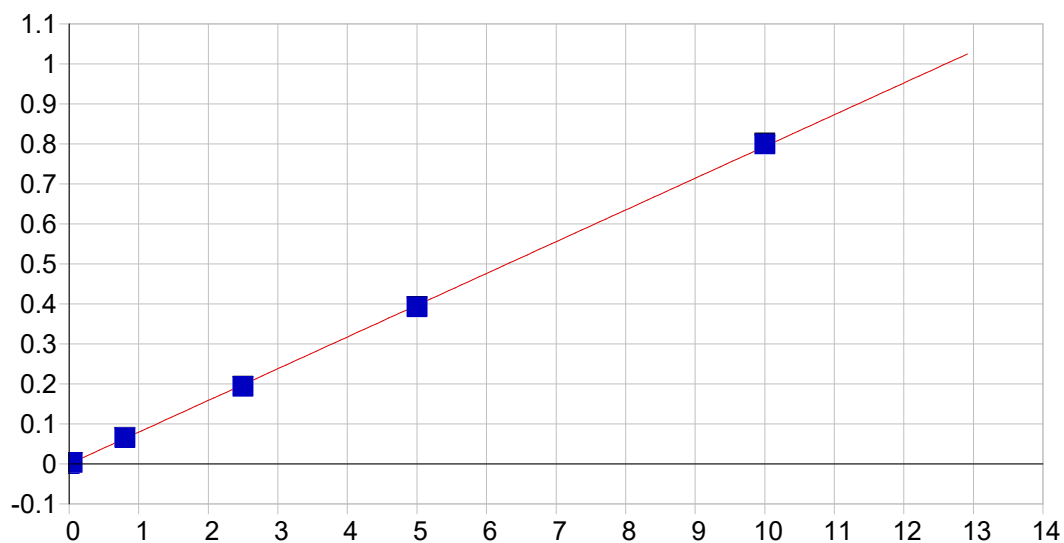


Mo 202.030 {467}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000083 Re-Slope: 1.000000
 A1 (Gain): 0.725151 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999891 Status: OK.
 Std Error of Est: 0.000799
 Predicted MDL: 0.000318
 Predicted MQL: 0.001059

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00010	.000	1
S1	.20000	.21455	.015	7.28	.15550	.002	1
S3	2.5000	2.4902	-.010	-.391	1.8057	.015	1
S4	5.0000	4.9898	-.010	-.204	3.6183	.005	1
S5	10.000	9.9585	-.042	-.415	7.2213	.016	1
S2	.80000	.84697	.047	5.87	.61410	.001	1

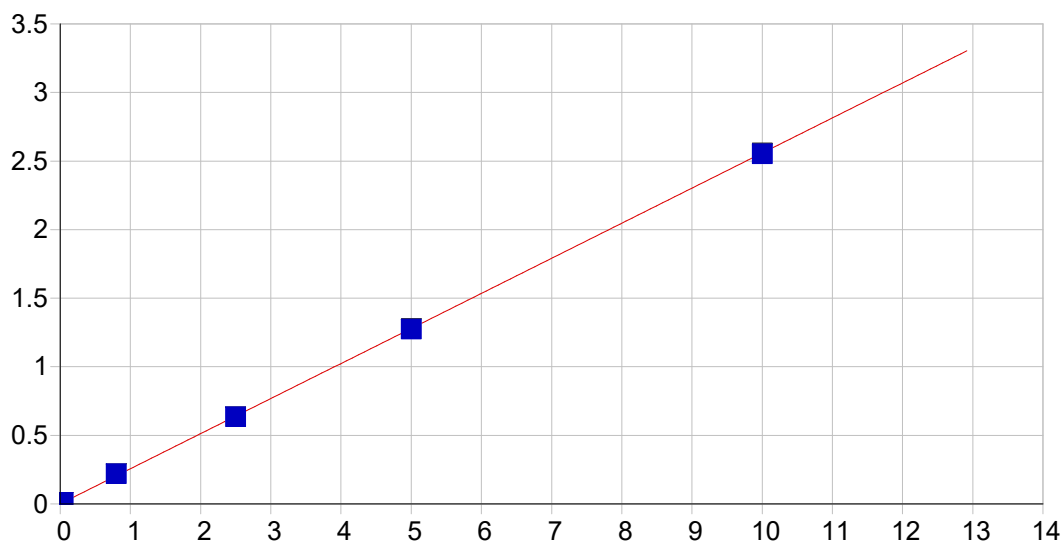


Sn 189.989 {478}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000029 Re-Slope: 1.000000
 A1 (Gain): 0.079358 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.001164
 Predicted MQL: 0.003881

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.04000	.04084	.001	2.09	.00320	.000	1
S3	2.5000	2.4430	-.057	-2.28	.19331	.000	1
S4	5.0000	4.9483	-.052	-1.03	.39158	.001	1
S5	10.000	10.079	.079	.792	.79768	.003	1
S2	.80000	.82860	.029	3.57	.06555	.001	1

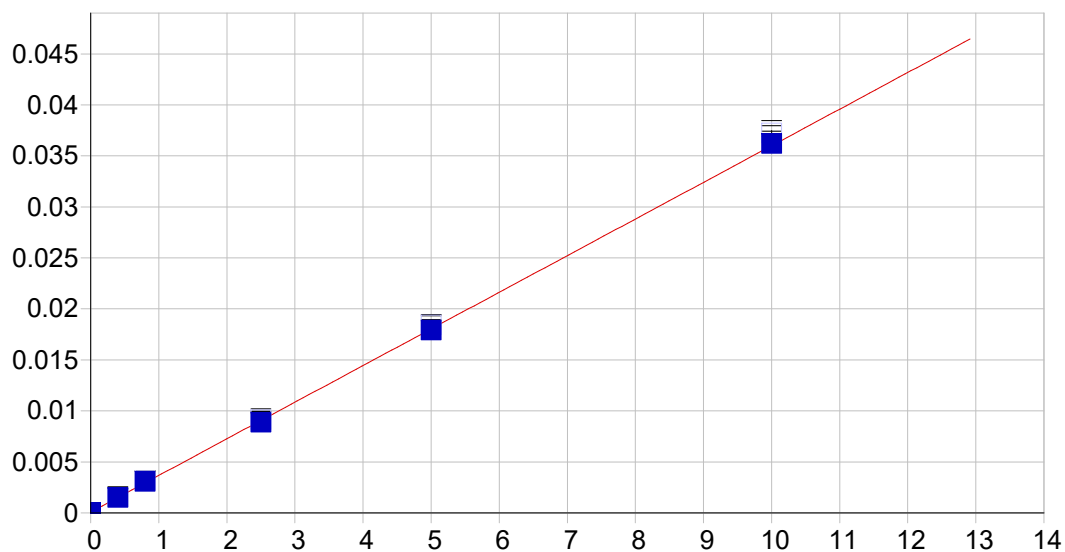


Ti 336.121 {100}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000786 Re-Slope: 1.000000
 A1 (Gain): 0.255715 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879 Status: OK.
 Std Error of Est: 0.000132
 Predicted MDL: 0.000900
 Predicted MQL: 0.002999

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00078	.000	1
S1	.04000	.04198	.002	4.94	.01151	.000	1
S3	2.5000	2.4814	-.019	-.742	.63517	.002	1
S4	5.0000	4.9825	-.018	-.351	1.2746	.001	1
S5	10.000	9.9771	-.023	-.229	2.5514	.005	1
S2	.80000	.85705	.057	7.13	.21990	.000	1

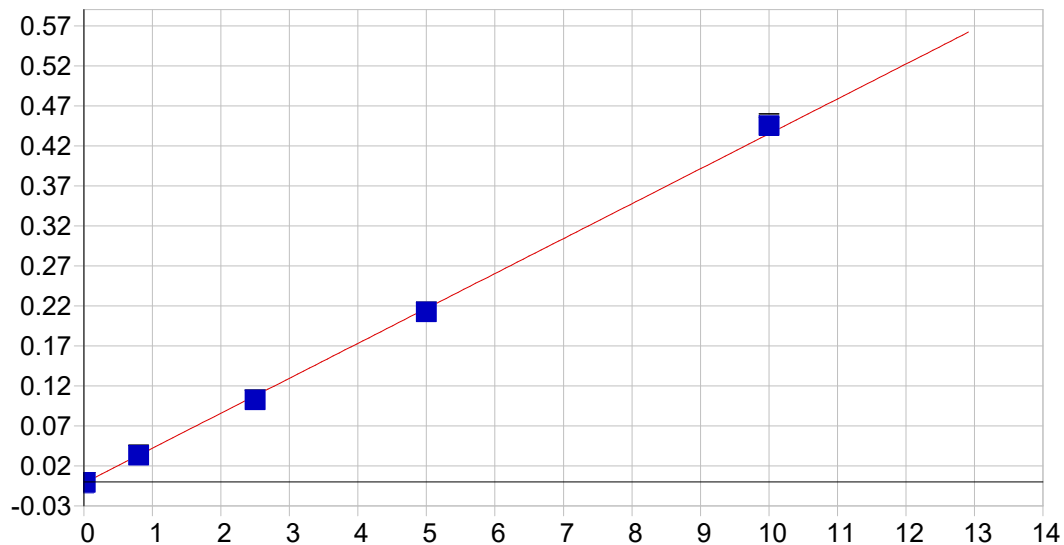


Si 288.158 {117}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000081 Re-Slope: 1.000000
 A1 (Gain): 0.003591 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.007989
 Predicted MQL: 0.026629

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.40000	.39471	-.005	-1.32	.00150	.000	1
S3	2.5000	2.4455	-.055	-2.18	.00912	.000	1
S4	5.0000	4.9639	-.036	-.723	.01842	.000	1
S5	10.000	10.061	.061	.609	.03724	.000	1
S2	.80000	.83490	.035	4.36	.00316	.000	1

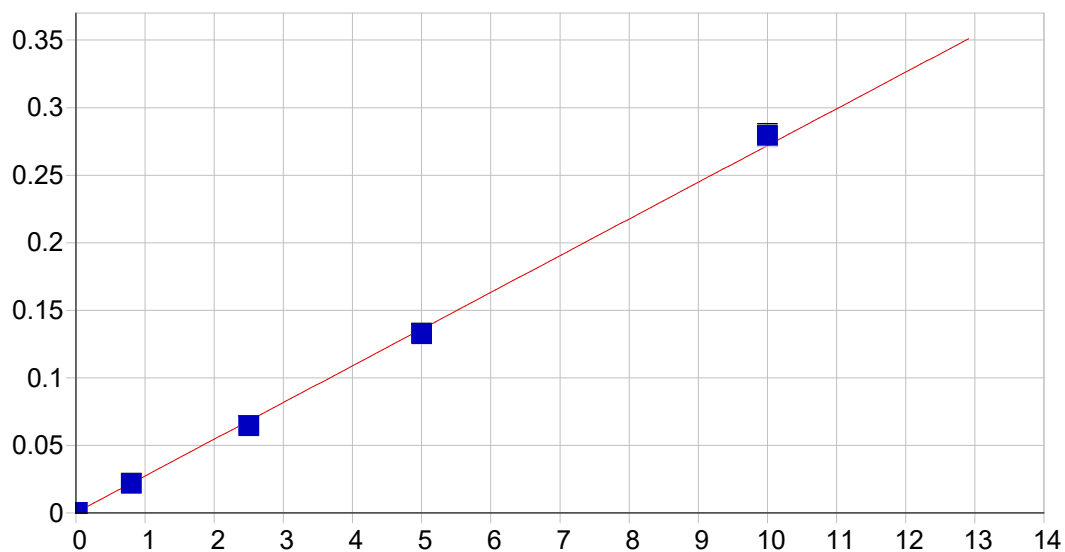


P 177.495 {490}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001446 Re-Slope: 1.000000
 A1 (Gain): 0.043638 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999609 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.002173
 Predicted MQL: 0.007242

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00145	.000	1
S1	.02000	.01687	-.003	-15.6	-.00071	.000	1
S3	2.5000	2.3766	-.123	-4.94	.10228	.000	1
S4	5.0000	4.8959	-.104	-2.08	.21224	.000	1
S5	10.000	10.236	.236	2.36	.44530	.002	1
S2	.80000	.79465	-.005	-.669	.03324	.000	1

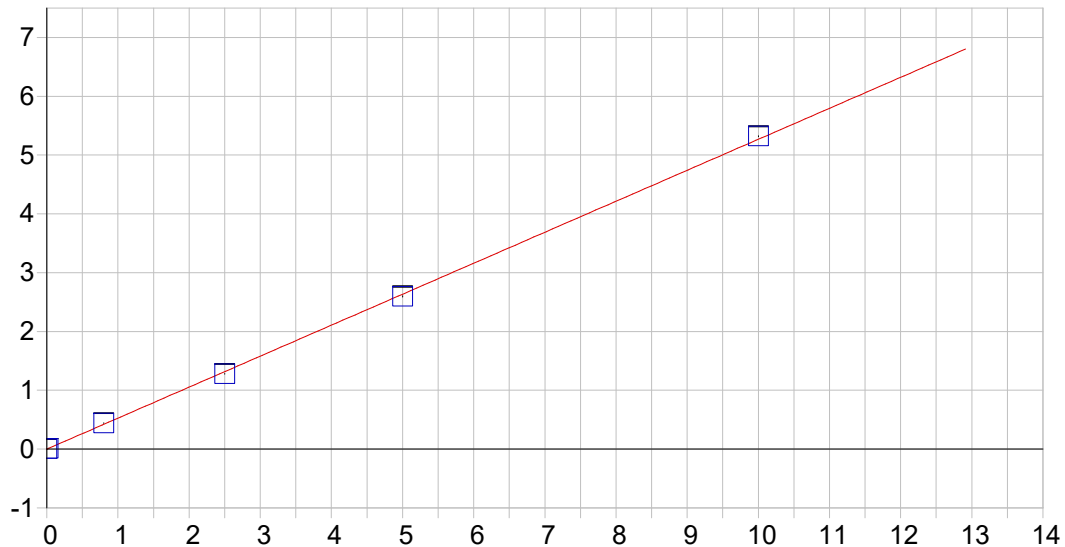


S 182.034 {485}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000217 Re-Slope: 1.000000
 A1 (Gain): 0.027170 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999490 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.003814
 Predicted MQL: 0.012714

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.02000	.01719	-.003	-14.0	.00065	.000	1
S3	2.5000	2.3636	-.136	-5.46	.06414	.000	1
S4	5.0000	4.8748	-.125	-2.50	.13207	.000	1
S5	10.000	10.273	.273	2.73	.27815	.002	1
S2	.80000	.79110	-.009	-1.11	.02162	.000	1

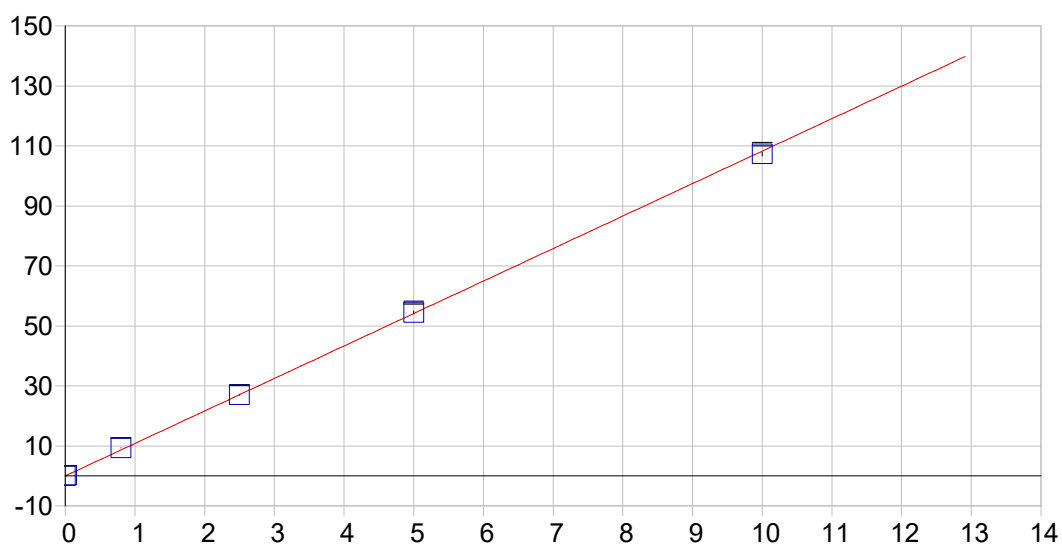


Li 670.784 { 50}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000054 Re-Slope: 1.000000
 A1 (Gain): 0.526849 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.000228
 Predicted MDL: 0.001408
 Predicted MQL: 0.004693

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00006	.001	1
S5	10.000	10.099	.099	.991	5.3206	.011	1
S4	5.0000	4.9295	-.071	-1.41	2.5970	.009	1
S3	2.5000	2.4293	-.071	-2.83	1.2798	.006	1
S1	.02000	.02245	.002	12.3	.01178	.000	1
S2	.80000	.83976	.040	4.97	.44237	.008	1

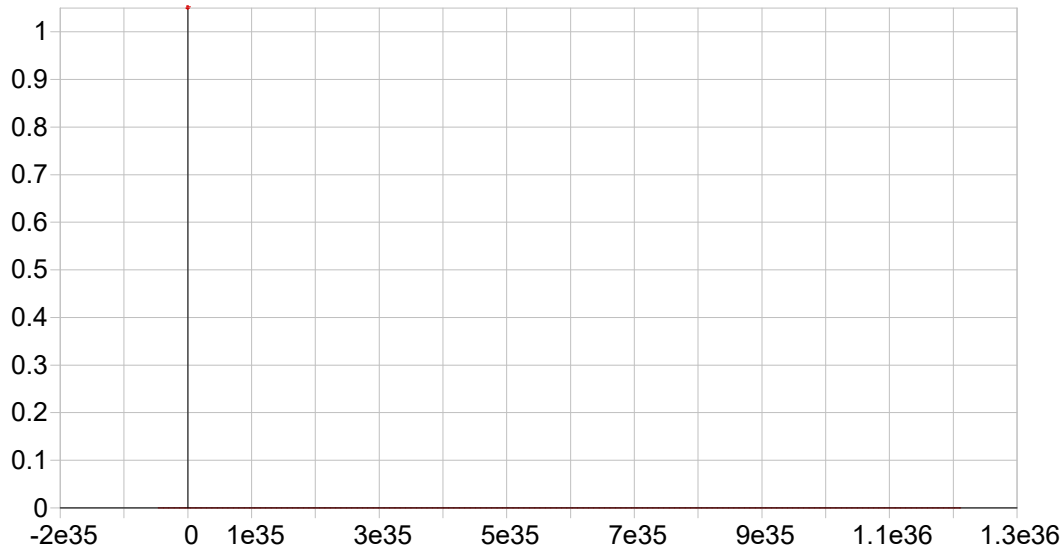


Sr 407.771 { 83}

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003139 Re-Slope: 1.000000
 A1 (Gain): 10.826402 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999827 Status: OK.
 Std Error of Est: 0.004724
 Predicted MDL: 0.000043
 Predicted MQL: 0.000144

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00317	.000	1
S1	.02000	.02178	.002	8.91	.23268	.005	1
S3	2.5000	2.4932	-.007	-.273	26.989	.184	1
S4	5.0000	5.0299	.030	.599	54.453	.489	1
S5	10.000	9.9106	-.089	-.894	107.29	.618	1
S2	.80000	.86449	.064	8.06	9.3561	.009	1

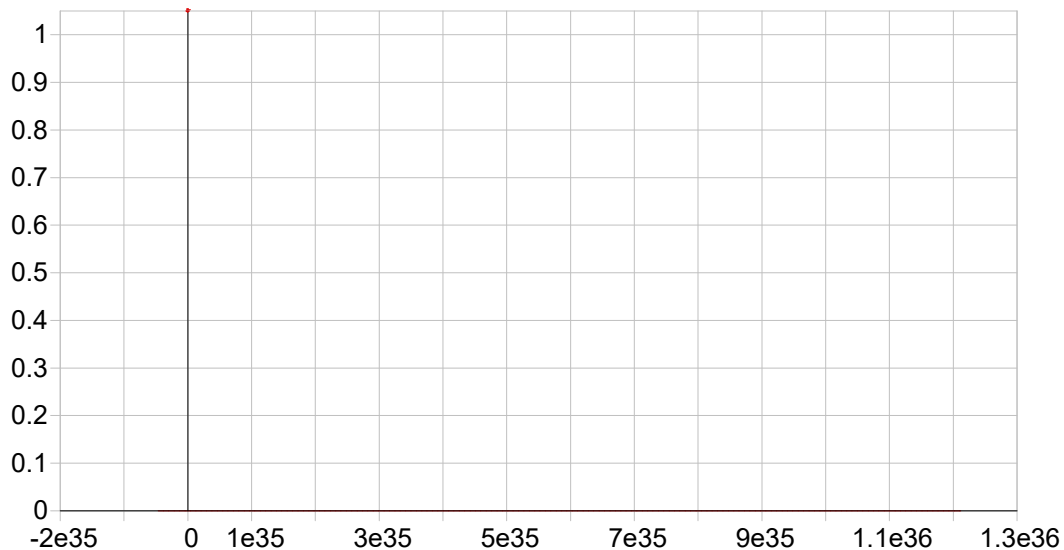


Y 224.306 {450}*

Date of Fit: 8/6/2021 14:27:28 Type of Fit: Linear Weighting: 1/Conc

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

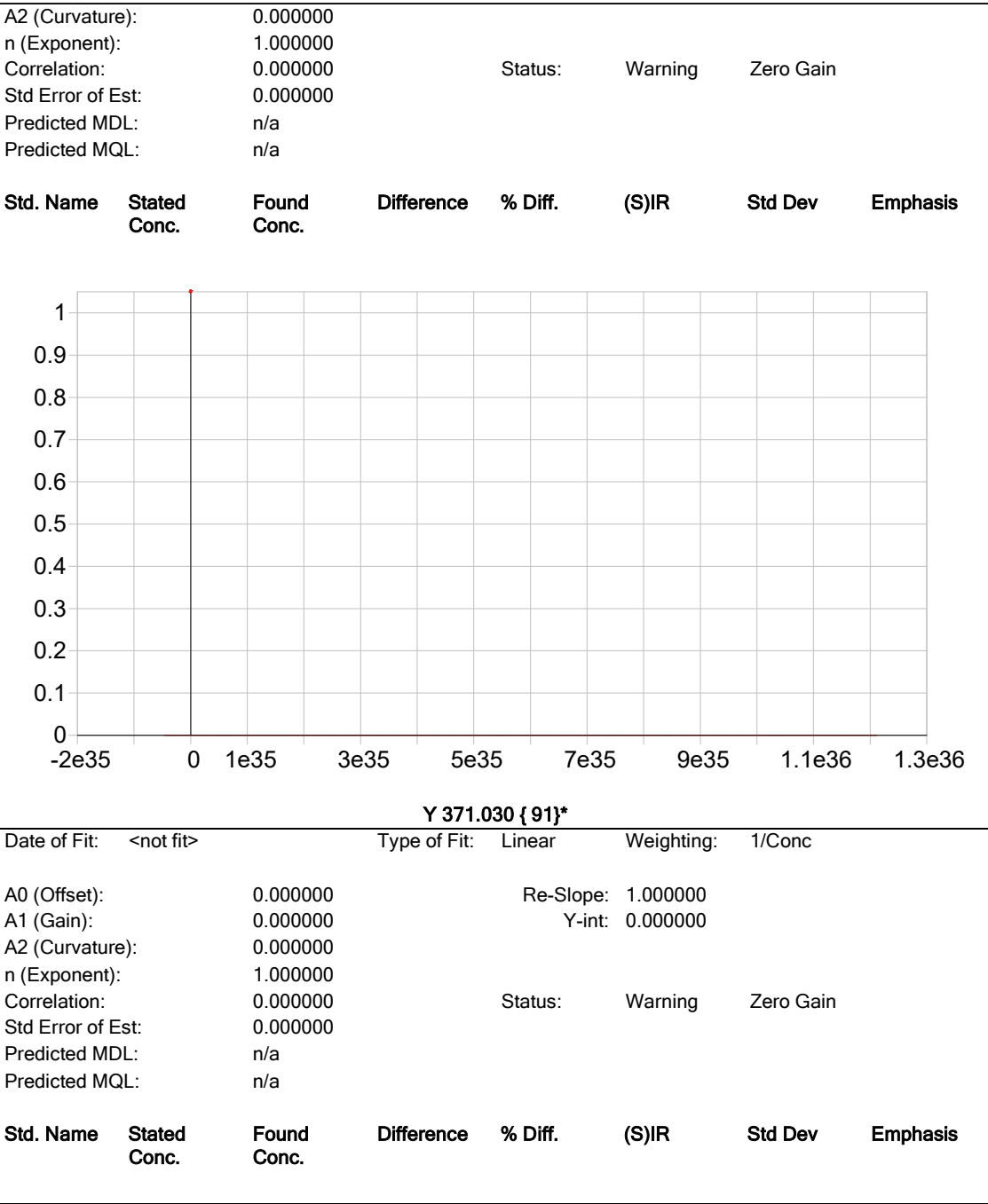
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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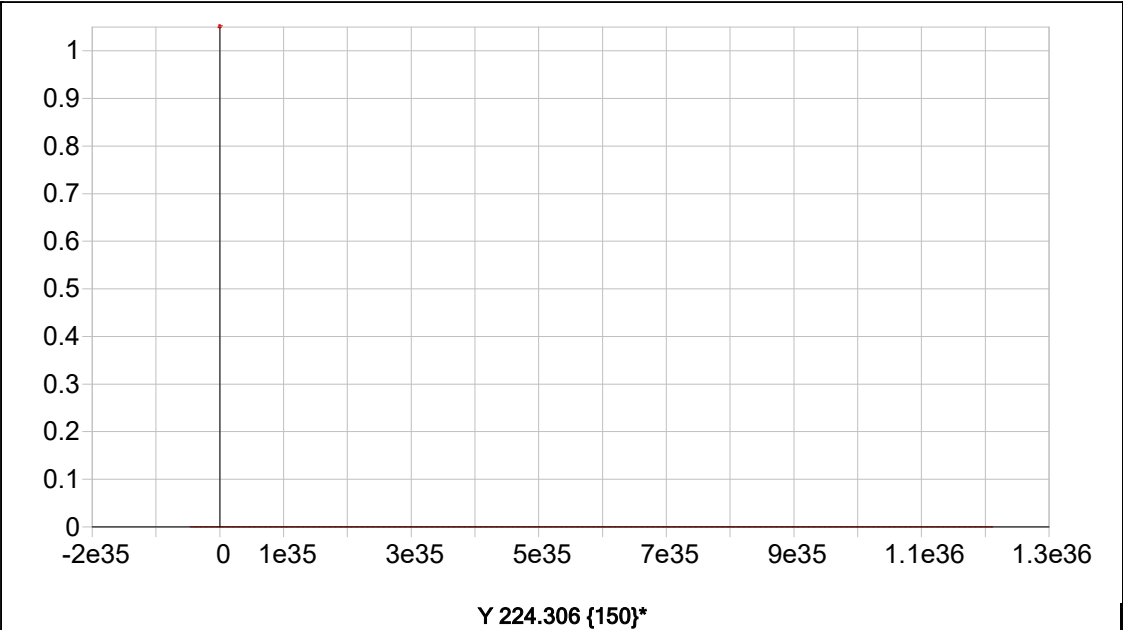


Y 360.073 { 94}*

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

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





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

Sample Name: S0 Acquired: 8/6/2021 12:38:13 Type: Cal
Method: NON EPA-6010-200.7(v1207) 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	-.00012	-.00007	-.00021	.00014	.00024	-.00031	-.00140	-.00033
Stddev	.00014	.00006	.00018	.00015	.00011	.00017	.00061	.00012
%RSD	114.57	96.675	82.965	104.07	45.700	54.141	43.684	35.094

#1	-.00028	.00001	-.00041	.00030	.00017	-.00039	-.00202	-.00028
#2	-.00008	-.00009	-.00007	.00014	.00036	-.00012	-.00136	-.00025
#3	-.00001	-.00011	-.00016	-.00000	.00018	-.00042	-.00081	-.00047

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	-.00016	.00010	.00003	-.00003	-.00051	.00002	-.00005	-.00015
Stddev	.00011	.00015	.00001	.00011	.00020	.00001	.00005	.00008
%RSD	70.630	160.12	40.985	321.49	38.939	34.997	88.650	50.724

#1	-.00006	-.00005	.00003	.00005	-.00028	.00001	-.00011	-.00015
#2	-.00015	.00026	.00003	-.00016	-.00060	.00003	-.00001	-.00023
#3	-.00028	.00008	.00001	.00000	-.00065	.00003	-.00004	-.00007

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	-.00044	-.00033	.00050	-.00014	.00192	-.00020	.00061	-.00010
Stddev	.00022	.00002	.00003	.00009	.00017	.00009	.00010	.00013
%RSD	49.207	5.0958	6.9673	64.046	8.8793	43.457	16.233	130.52

#1	-.00022	-.00035	.00051	-.00024	.00211	-.00012	.00050	-.00022
#2	-.00045	-.00031	.00052	-.00007	.00178	-.00029	.00068	.00004
#3	-.00066	-.00033	.00046	-.00010	.00188	-.00019	.00066	-.00012

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	-.00003	.00078	.00008	-.00145	.00022	-.00006	-.00317	
Stddev	.00005	.00012	.00001	.00006	.00001	.00056	.00030	
%RSD	160.67	15.872	17.473	4.0451	3.5549	1011.9	9.3198	

#1	.00003	.00082	.00009	-.00151	.00021	.00014	-.00321	
#2	-.00005	.00088	.00007	-.00140	.00022	-.00069	-.00345	
#3	-.00006	.00064	.00009	-.00143	.00022	.00038	-.00286	

Sample Name: S0 Acquired: 8/6/2021 12:38:13 Type: Cal
Method: NON EPA-6010-200.7(v1207) 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	2305.7	92260.	13420.	2424.6	3909.9
Stddev	21.1	348.	101.	40.7	13.2
%RSD	.91625	.37768	.75157	1.6802	.33765
#1	2286.0	91974.	13318.	2394.2	3896.4
#2	2302.9	92158.	13520.	2408.6	3910.7
#3	2328.0	92648.	13422.	2470.9	3922.7

Sample Name: S1 Acquired: 8/6/2021 12:42:13 Type: Cal
Method: NON EPA-6010-200.7(v1207) 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	.00079	.00296	.00219	.00129	.00607	.00601	.30064	.02204
Stddev	.00009	.00014	.00006	.00018	.00020	.00023	.00128	.00009
%RSD	11.962	4.7501	2.7662	14.158	3.3737	3.8885	.42605	.40838

#1	.00090	.00309	.00215	.00119	.00625	.00607	.29955	.02209
#2	.00074	.00300	.00226	.00117	.00585	.00621	.30205	.02194
#3	.00073	.00281	.00215	.00150	.00613	.00575	.30033	.02210

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	.01377	.06926	.00102	.02672	.01432	.00031	.00809	.01579
Stddev	.00009	.00075	.00000	.00013	.00015	.00002	.00032	.00054
%RSD	.67616	1.0852	.28909	.49935	1.0448	6.6482	3.9798	3.4429

#1	.01367	.06839	.00102	.02681	.01428	.00030	.00776	.01549
#2	.01385	.06966	.00102	.02656	.01448	.00030	.00811	.01545
#3	.01379	.06972	.00103	.02677	.01419	.00033	.00840	.01641

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	.02551	.00175	.03119	.00332	.12061	.00936	.03458	.15550
Stddev	.00020	.00005	.00060	.00010	.00057	.00029	.00015	.00192
%RSD	.77396	3.1127	1.9080	3.0091	.47464	3.1284	.43406	1.2337

#1	.02574	.00173	.03055	.00325	.12128	.00905	.03444	.15412
#2	.02540	.00181	.03130	.00327	.12029	.00942	.03455	.15469
#3	.02540	.00170	.03172	.00343	.12028	.00963	.03474	.15769

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	.00320	.01151	.00150	-.00071	.00065	.01178	.23268	
Stddev	.00012	.00028	.00008	.00010	.00005	.00013	.00518	
%RSD	3.7594	2.4389	5.3530	13.754	7.9822	1.0707	2.2268	

#1	.00316	.01118	.00142	-.00080	.00066	.01180	.22743	
#2	.00311	.01165	.00151	-.00060	.00060	.01164	.23283	
#3	.00334	.01169	.00158	-.00072	.00070	.01189	.23779	

Sample Name: S1 Acquired: 8/6/2021 12:42:13 Type: Cal
Method: NON EPA-6010-200.7(v1207) 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	2322.3	92761.	13520.	2456.5	3876.6
Stddev	30.7	187.	27.	25.4	7.7
%RSD	1.3241	.20204	.19607	1.0351	.19801
#1	2353.9	92572.	13494.	2431.6	3868.1
#2	2320.5	92764.	13547.	2482.5	3878.5
#3	2292.5	92947.	13519.	2455.6	3883.1

Sample Name: S2 Acquired: 8/6/2021 12:46:13 Type: Cal
Method: NON EPA-6010-200.7(v1207) 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	.03939	.06320	.15866	.04942	.09672	.09594	4.8338	.14779
Stddev	.00068	.00030	.00107	.00032	.00040	.00039	.0208	.00090
%RSD	1.7333	.47705	.67211	.64796	.41509	.40666	.42970	.60929

#1	.03916	.06338	.15961	.04941	.09704	.09559	4.8216	.14875
#2	.03885	.06336	.15886	.04911	.09627	.09636	4.8578	.14767
#3	.04015	.06285	.15750	.04975	.09684	.09586	4.8220	.14696

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	.96366	.13671	.01690	.37224	.14366	.00240	.15319	.03060
Stddev	.01260	.00086	.00008	.00401	.00026	.00002	.00034	.00019
%RSD	1.3079	.62736	.45061	1.0764	.17917	.94140	.22343	.60462

#1	.96066	.13678	.01685	.37198	.14368	.00240	.15282	.03048
#2	.97749	.13582	.01686	.37636	.14391	.00238	.15349	.03082
#3	.95283	.13754	.01698	.36836	.14340	.00242	.15325	.03051

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	.26821	.04184	.06429	.03410	1.2048	.01913	.26719	.61410
Stddev	.00336	.00005	.00039	.00015	.0026	.00017	.00305	.00127
%RSD	1.2513	.12010	.60259	.44982	.21285	.88804	1.1417	.20748

#1	.26805	.04186	.06396	.03423	1.2051	.01913	.27030	.61555
#2	.27164	.04178	.06419	.03393	1.2072	.01896	.26706	.61354
#3	.26494	.04187	.06471	.03413	1.2021	.01930	.26421	.61320

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	.06555	.21990	.00316	.03324	.02162	.44237	9.3561	
Stddev	.00080	.00019	.00002	.00040	.00029	.00765	.0091	
%RSD	1.2268	.08672	.55849	1.1900	1.3302	1.7301	.09706	

#1	.06542	.21970	.00315	.03326	.02146	.45107	9.3664	
#2	.06642	.21992	.00318	.03362	.02195	.43666	9.3528	
#3	.06482	.22008	.00316	.03283	.02144	.43938	9.3492	

Sample Name: S2 Acquired: 8/6/2021 12:46:13 Type: Cal
Method: NON EPA-6010-200.7(v1207) 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	2327.4	91077.	13488.	2379.3	3773.6
Stddev	29.1	56.	122.	6.8	6.8
%RSD	1.2510	.06203	.90218	.28401	.17995
#1	2318.3	91025.	13372.	2372.6	3765.9
#2	2360.0	91138.	13478.	2379.2	3778.4
#3	2304.0	91069.	13614.	2386.1	3776.6

Sample Name: S3 Acquired: 8/6/2021 12:50:01 Type: Cal
 Method: NON EPA-6010-200.7(v1207) 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	.12021	.18459	.46957	.14696	.28726	.26840	14.318	.44013
Stddev	.00150	.00044	.00026	.00149	.00213	.00025	.059	.00099
%RSD	1.2519	.23858	.05516	1.0129	.74062	.09485	.40882	.22481

#1	.11847	.18412	.46929	.14559	.28491	.26868	14.275	.43915
#2	.12106	.18499	.46965	.14674	.28780	.26833	14.385	.44012
#3	.12109	.18466	.46979	.14855	.28906	.26819	14.295	.44113

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7910	.39559	.04971	1.0825	.42254	.00699	.45113	.09053
Stddev	.0043	.00139	.00013	.0007	.00386	.00001	.00224	.00052
%RSD	.15371	.35256	.25768	.06647	.91350	.14334	.49554	.57560

#1	2.7897	.39595	.04969	1.0829	.41814	.00700	.44855	.09001
#2	2.7958	.39406	.04985	1.0829	.42412	.00699	.45233	.09052
#3	2.7875	.39678	.04960	1.0817	.42535	.00698	.45252	.09105

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	.79185	.12376	.18621	.10032	3.4678	.05751	.78993	1.8057
Stddev	.00122	.00015	.00058	.00035	.0105	.00028	.00155	.0155
%RSD	.15370	.11954	.31273	.35117	.30338	.49529	.19596	.85731

#1	.79159	.12379	.18613	.10059	3.4617	.05736	.78884	1.7878
#2	.79079	.12389	.18682	.10045	3.4617	.05784	.78926	1.8144
#3	.79318	.12360	.18567	.09992	3.4800	.05734	.79170	1.8149

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	.19331	.63517	.00912	.10228	.06414	1.2798	26.989	
Stddev	.00031	.00173	.00011	.00031	.00027	.0057	.184	
%RSD	.16283	.27277	1.1967	.30400	.41360	.44298	.67998	

#1	.19301	.63342	.00900	.10264	.06437	1.2862	26.878	
#2	.19364	.63688	.00920	.10211	.06419	1.2779	27.201	
#3	.19327	.63521	.00916	.10209	.06385	1.2753	26.888	

Sample Name: S3 Acquired: 8/6/2021 12:50:01 Type: Cal
Method: NON EPA-6010-200.7(v1207) 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	2271.7	90448.	13551.	2365.1	3681.6
Stddev	15.0	118.	20.	6.6	12.5
%RSD	.65994	.13061	.14444	.27957	.33830
#1	2289.0	90328.	13567.	2368.1	3669.2
#2	2262.8	90452.	13557.	2369.7	3681.6
#3	2263.3	90565.	13529.	2357.5	3694.1

Sample Name: S4 Acquired: 8/6/2021 12:53:52 Type: Cal
Method: NON EPA-6010-200.7(v1207) 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	.24178	.36765	.94721	.29297	.57457	.53561	28.813	.86688
Stddev	.00045	.00125	.00186	.00120	.00101	.00034	.321	.00106
%RSD	.18574	.33928	.19668	.40821	.17584	.06280	1.1156	.12272

#1	.24221	.36826	.94877	.29415	.57480	.53527	28.789	.86748
#2	.24131	.36848	.94771	.29301	.57347	.53562	28.505	.86566
#3	.24181	.36622	.94515	.29176	.57545	.53595	29.146	.86752

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.7118	.78621	.09848	2.2056	.83671	.01364	.88042	.17834
Stddev	.0053	.00145	.00035	.0031	.00042	.00009	.00125	.00031
%RSD	.09348	.18469	.35453	.14038	.04960	.63708	.14159	.17506

#1	5.7178	.78701	.09852	2.2087	.83661	.01355	.87899	.17833
#2	5.7100	.78708	.09812	2.2055	.83635	.01373	.88101	.17804
#3	5.7077	.78453	.09881	2.2025	.83716	.01363	.88126	.17866

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	1.5854	.24579	.37626	.19618	6.8660	.11358	1.5744	3.6183
Stddev	.0021	.00030	.00030	.00049	.0184	.00012	.0050	.0053
%RSD	.13345	.12096	.08056	.25191	.26782	.10487	.31853	.14600

#1	1.5874	.24612	.37657	.19561	6.8576	.11360	1.5747	3.6215
#2	1.5832	.24554	.37624	.19647	6.8871	.11370	1.5692	3.6122
#3	1.5855	.24571	.37597	.19646	6.8533	.11346	1.5792	3.6211

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	.39158	1.2746	.01842	.21224	.13207	2.5970	54.453	
Stddev	.00086	.0010	.00006	.00022	.00047	.0090	.489	
%RSD	.22027	.07768	.29891	.10331	.35787	.34747	.89779	

#1	.39181	1.2736	.01848	.21248	.13247	2.6022	54.408	
#2	.39230	1.2755	.01839	.21207	.13219	2.6023	53.988	
#3	.39063	1.2746	.01838	.21216	.13155	2.5866	54.963	

Sample Name: S4 Acquired: 8/6/2021 12:53:52 Type: Cal
Method: NON EPA-6010-200.7(v1207) 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	2219.7	89771.	13505.	2335.6	3519.0
Stddev	5.2	203.	28.	6.3	9.6
%RSD	.23460	.22618	.20614	.27000	.27398
#1	2214.2	89545.	13473.	2337.1	3509.0
#2	2224.5	89826.	13517.	2328.7	3519.7
#3	2220.4	89940.	13524.	2341.0	3528.3

Sample Name: S5 Acquired: 8/6/2021 12:57:47 Type: Cal
Method: NON EPA-6010-200.7(v1207) 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	.49271	.73582	1.9210	.59235	1.1682	1.0746	57.329	1.7055
Stddev	.00263	.00443	.0081	.00219	.0008	.0033	.744	.0123
%RSD	.53434	.60230	.42402	.36997	.07070	.31046	1.2985	.72093

#1	.49224	.73122	1.9120	.59158	1.1692	1.0750	56.627	1.7056
#2	.49034	.73620	1.9233	.59065	1.1678	1.0711	58.110	1.6932
#3	.49554	.74006	1.9278	.59482	1.1677	1.0777	57.249	1.7178

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.718	1.5783	.19789	4.5205	1.6611	.02789	1.7509	.36043
Stddev	.064	.0079	.00039	.0216	.0031	.00012	.0056	.00170
%RSD	.55003	.50298	.19955	.47744	.18626	.44294	.31806	.47037

#1	11.658	1.5717	.19816	4.4992	1.6600	.02782	1.7476	.35916
#2	11.710	1.5761	.19808	4.5198	1.6588	.02803	1.7477	.35977
#3	11.786	1.5871	.19744	4.5423	1.6647	.02781	1.7573	.36236

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	3.2332	.50102	.77984	.39615	13.658	.23646	3.1040	7.2213
Stddev	.0142	.00022	.00459	.00107	.003	.00164	.0232	.0163
%RSD	.43985	.04447	.58919	.26923	.01851	.69434	.74753	.22561

#1	3.2201	.50113	.77894	.39539	13.655	.23610	3.1086	7.2186
#2	3.2313	.50117	.78482	.39570	13.659	.23825	3.0789	7.2065
#3	3.2483	.50077	.77576	.39737	13.660	.23503	3.1246	7.2388

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	.79768	2.5514	.03724	.44530	.27815	5.3206	107.29	
Stddev	.00284	.0053	.00026	.00215	.00167	.0106	.62	
%RSD	.35642	.20930	.69458	.48383	.60023	.19989	.57606	

#1	.79446	2.5499	.03694	.44287	.27628	5.3090	106.68	
#2	.79873	2.5471	.03735	.44603	.27867	5.3230	107.28	
#3	.79985	2.5574	.03742	.44699	.27950	5.3299	107.92	

Sample Name: S5 Acquired: 8/6/2021 12:57:47 Type: Cal
Method: NON EPA-6010-200.7(v1207) 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	2160.6	87736.	13545.	2282.4	3321.3
Stddev	7.1	373.	75.	6.1	19.7
%RSD	.32978	.42491	.55691	.26735	.59297
#1	2162.7	87463.	13495.	2277.0	3340.3
#2	2166.4	87585.	13632.	2281.2	3322.5
#3	2152.7	88161.	13508.	2289.0	3301.0

Sample Name: ICV01 Acquired: 8/6/2021 13:01:46 Type: Unk
Method: NON EPA-6010-200.7(v1207) 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	1.025439	1.048302	1.010094	1.033361	1.003343	2.529434
Stddev	.013231	.001229	.001155	.019195	.012632	.006537
%RSD	1.290322	.1171931	.1143455	1.857518	1.259025	.2584571

#1	1.010900	1.046886	1.008761	1.011354	.988779	2.526933
#2	1.036774	1.048937	1.010799	1.046652	1.009911	2.524517
#3	1.028644	1.049084	1.010722	1.042076	1.011338	2.536853

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5243221	.5145449	.4922504	9.985470	.5136392	.5097510
Stddev	.0000335	.0004645	.0011504	.010782	.0021786	.0011427
%RSD	.0063821	.0902752	.2336913	.1079739	.4241529	.2241634

#1	.5243394	.5150186	.4930722	9.973408	.5157291	.5094025
#2	.5242836	.5145258	.4909358	9.994169	.5113815	.5088231
#3	.5243434	.5140901	.4927433	9.988834	.5138069	.5110273

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5288321	9.680792	.5203627	5.999924	.5111555	.2479031
Stddev	.0076674	.021312	.0022202	.029529	.0016156	.0005460
%RSD	1.449866	.2201433	.4266627	.4921520	.3160780	.2202591

#1	.5199816	9.705049	.5186125	6.008459	.5102141	.2481606
#2	.5334575	9.672251	.5196154	6.024245	.5102313	.2472759
#3	.5330572	9.665075	.5228601	5.967068	.5130210	.2482727

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.688136	.5180571	1.012317	9.896851	2.618469	2.615336
Stddev	.019004	.0020193	.001273	.051763	.002005	.035822
%RSD	.1961623	.3897853	.1257673	.5230292	.0765704	1.369695

#1	9.688333	.5163442	1.012839	9.860931	2.617342	2.574106
#2	9.669034	.5202836	1.013246	9.873437	2.620784	2.638838
#3	9.707042	.5175435	1.010866	9.956184	2.617281	2.633062

Sample Name: ICV01 Acquired: 8/6/2021 13:01:46 Type: Unk
Method: NON EPA-6010-200.7(v1207) 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	2.560737	2.618562	F 2.688255	F .0007394	F .0082460	F .0011576
Stddev	.008090	.006087	.030920	.0011812	.0040009	.0005291
%RSD	.3159376	.2324460	1.150189	159.7394	48.51841	45.70247

#1	2.556799	2.611664	2.669385	-.000408	.0099861	.0015263
#2	2.555369	2.620842	2.671442	.000676	.0036698	.0013952
#3	2.570042	2.623180	2.723939	.001951	.0110822	.0005514

Elem	Sr4077
Units	ppm
Avg	F .0021069
Stddev	.0001009
%RSD	4.788851

#1	.0022095
#2	.0021034
#3	.0020078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.045	91453.81	13595.74	2364.689	3745.168
Stddev	30.310	446.61	34.10	3.956	3.049
%RSD	1.330527	.4883442	.2508339	.1672839	.0814115

#1	2312.656	90940.42	13560.14	2361.043	3742.634
#2	2256.242	91752.70	13598.96	2364.127	3744.319
#3	2265.235	91668.32	13628.12	2368.895	3748.552

Sample Name: LLICV01 Acquired: 8/6/2021 13:39:25 Type: Unk
Method: NON EPA-6010-200.7(v1207) 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	.0206227	.0413690	.0132786	.0183540	.0508241	.1135010	.1052105
Stddev	.0015821	.0023475	.0004971	.0032080	.0017186	.0031624	.0005489
%RSD	7.671446	5.674466	3.743421	17.47820	3.381538	2.786255	.5216871

#1	.0224495	.0411993	.0137520	.0154529	.0510478	.1155657	.1056334
#2	.0196980	.0437966	.0127608	.0178099	.0490046	.1150770	.1045903
#3	.0197207	.0391109	.0133229	.0217992	.0524200	.1098603	.1054080

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065154	.0061193	2.167146	.0102585	.0304350	.0218819	.1096420
Stddev	.0000577	.0001976	.015307	.0000768	.0009491	.0003996	.0059033
%RSD	.8853351	3.228491	.7063301	.7485763	3.118278	1.826238	5.384145

#1	.0064548	.0059984	2.182878	.0101879	.0297184	.0214219	.1071489
#2	.0065697	.0063473	2.166260	.0103403	.0315113	.0221441	.1053943
#3	.0065217	.0060123	2.152302	.0102472	.0300753	.0220796	.1163829

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230716	2.240904	.0410764	.0105423	1.994793	.0460751	.0430308
Stddev	.0004293	.076190	.0012934	.0002440	.081785	.0030272	.0001625
%RSD	1.860528	3.399962	3.148851	2.314802	4.099925	6.570063	.3777629

#1	.0234927	2.321791	.0402925	.0103700	2.085020	.0493419	.0431416
#2	.0226346	2.170496	.0425693	.0104353	1.925530	.0433648	.0431066
#3	.0230876	2.230425	.0403673	.0108216	1.973831	.0455186	.0428441

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.037364	.1159833	.2159734	.0401691	.0424966	.3999341	.0185037
Stddev	.081464	.0006236	.0020608	.0014726	.0013329	.0302689	.0008837
%RSD	3.998495	.5376412	.9541669	3.666072	3.136560	7.568466	4.775854

#1	2.126375	.1156422	.2148969	.0398073	.0440219	.4325529	.0181684
#2	1.966513	.1167030	.2146739	.0417889	.0415556	.3727520	.0195060
#3	2.019203	.1156046	.2183495	.0389111	.0419122	.3944974	.0178367

Sample Name: LLICV01 Acquired: 8/6/2021 13:39:25 Type: Unk
 Method: NON EPA-6010-200.7(v1207) 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	.0163747	.0220896	.0221429
Stddev	.0022009	.0005604	.0009979
%RSD	13.44093	2.536759	4.506563

#1	.0186963	.0216581	.0232506
#2	.0143186	.0218879	.0213142
#3	.0161091	.0227229	.0218638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2364.759	93821.41	13545.61	2481.170	3913.593
Stddev	88.664	129.29	13.37	9.929	8.767
%RSD	3.749369	.1378096	.0986802	.4001800	.2240144

#1	2334.980	93847.34	13547.03	2471.967	3911.887
#2	2464.479	93681.12	13558.21	2491.693	3923.088
#3	2294.819	93935.78	13531.59	2479.850	3905.805

Sample Name: ICB01 Acquired: 8/6/2021 13:43:25 Type: Unk
Method: NON EPA-6010-200.7(v1207) 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	.0011618	.0006378	.0002712	.0009426	-.001000	.0035615	-.000110
Stddev	.0005518	.0022744	.0018378	.0025406	.000835	.0042514	.000049
%RSD	47.49616	356.5949	677.6537	269.5199	83.51853	119.3725	44.83365

#1	.0005539	.0012999	.0011898	-.000454	-.000333	.0003000	-.000144
#2	.0016310	-.001894	-.001845	-.000593	-.000730	.0020147	-.000053
#3	.0013005	.002508	.001469	.003875	-.001937	.0083698	-.000134

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	-.000003	-.001504	-.000400	-.000123	.0003288	.0027486
Stddev	.000008	.000106	.009161	.000190	.000192	.0001511	.0023637
%RSD	125.6902	3528.322	609.3313	47.52279	156.2644	45.94824	85.99596

#1	-.000004	.000088	.007186	-.000620	-.000214	.0004541	.0029861
#2	.000000	.000022	-.011074	-.000290	-.000252	.0003714	.0002751
#3	-.000015	-.000119	-.000623	-.000290	.000098	.0001610	.0049846

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000159	.0181247	-.000075	-.000054	-.016074	-.000115	-.000211
Stddev	.000222	.0204732	.000136	.000222	.002445	.001842	.000308
%RSD	139.1508	112.9577	181.9923	407.5226	15.21232	1596.046	146.0283

#1	-.000041	-.001409	.000029	-.000310	-.013742	-.002210	.000140
#2	-.000415	.039423	-.000229	.000064	-.018618	.000614	-.000437
#3	-.000022	.016360	-.000024	.000083	-.015863	.001250	-.000336

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0324470	.0048720	.0000926	.0007115	.0004897	-.001157	-.002929
Stddev	.0193430	.0008039	.0003288	.0006209	.0008018	.009285	.002338
%RSD	59.61417	16.50097	355.3040	87.26093	163.7182	802.8409	79.82408

#1	.0542735	.0057818	.0001200	.0004234	.0000027	-.011128	-.002826
#2	.0174285	.0042576	-.000249	.0014241	.0014151	.007241	-.000644
#3	.0256389	.0045765	.000407	.0002870	.0000514	.000418	-.005316

Sample Name: ICB01 Acquired: 8/6/2021 13:43:25 Type: Unk
 Method: NON EPA-6010-200.7(v1207) 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	-.001187	-.001236	.0000328
Stddev	.003609	.001483	.0000230
%RSD	304.0119	120.0089	70.28313

#1	.000686	-.002526	.0000264
#2	.001100	-.001566	.0000583
#3	-.005348	.000384	.0000136

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2294.747	93117.00	13400.43	2458.947	3930.074
Stddev	19.865	470.05	47.97	29.681	10.309
%RSD	.8656675	.5047970	.3579979	1.207051	.2623051

#1	2315.921	92647.59	13385.73	2432.867	3926.259
#2	2276.521	93115.71	13361.53	2491.244	3922.216
#3	2291.799	93587.69	13454.03	2452.730	3941.746

Sample Name: CRI01 Acquired: 8/6/2021 13:47:27 Type: Unk
Method: NON EPA-6010-200.7(v1207) 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	.0184972	.0421631	.0140972	.0195015	.0522614	.1105301	.1059039
Stddev	.0024871	.0010152	.0012472	.0019917	.0031424	.0096824	.0003918
%RSD	13.44578	2.407793	8.847127	10.21309	6.012916	8.759975	.3699177

#1	.0161650	.0409917	.0133210	.0216006	.0530394	.1150647	.1062332
#2	.0182120	.0427100	.0134347	.0176381	.0488031	.1171130	.1060078
#3	.0211146	.0427876	.0155359	.0192656	.0549418	.0994125	.1054707

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064821	.0059616	2.149284	.0097785	.0303163	.0217213	.1077420
Stddev	.0000336	.0001390	.016270	.0001526	.0003409	.0002084	.0015361
%RSD	.5181921	2.331284	.7569761	1.560270	1.124322	.9595936	1.425674

#1	.0065001	.0058358	2.147508	.0097721	.0299513	.0215240	.1060715
#2	.0064433	.0059381	2.133976	.0096292	.0303714	.0219393	.1090936
#3	.0065029	.0061108	2.166369	.0099341	.0306263	.0217007	.1080609

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227831	2.183305	.0409012	.0106980	1.994676	.0457679	.0430779
Stddev	.0001462	.015601	.0003439	.0000722	.008048	.0009134	.0002337
%RSD	.6416482	.7145430	.8407424	.6747406	.4034837	1.995691	.5425613

#1	.0229376	2.172431	.0405163	.0107796	1.993308	.0454070	.0432955
#2	.0227649	2.176303	.0410090	.0106719	2.003320	.0468066	.0431075
#3	.0226469	2.201179	.0411782	.0106425	1.987399	.0450902	.0428308

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.060143	.1129864	.2163453	.0395328	.0418038	.3937596	.0182738
Stddev	.024040	.0012359	.0037716	.0012733	.0004414	.0034794	.0040723
%RSD	1.166925	1.093822	1.743327	3.220849	1.055789	.8836309	22.28514

#1	2.048449	.1143939	.2142980	.0403883	.0417489	.3912550	.0167349
#2	2.087793	.1120785	.2140400	.0380695	.0413924	.3977324	.0151951
#3	2.044187	.1124868	.2206978	.0401405	.0422700	.3922912	.0228913

Sample Name: CRI01 Acquired: 8/6/2021 13:47:27 Type: Unk
 Method: NON EPA-6010-200.7(v1207) 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	.0191428	.0211990	.0217031
Stddev	.0033593	.0008480	.0000892
%RSD	17.54871	4.000307	.4110135

#1	.0164404	.0216311	.0217209
#2	.0180841	.0217439	.0217821
#3	.0229039	.0202219	.0216063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.068	92206.56	13510.35	2463.749	3895.504
Stddev	22.286	252.92	39.32	14.273	7.235
%RSD	.9626380	.2742977	.2910557	.5793077	.1857346

#1	2318.942	91924.43	13471.70	2474.949	3890.530
#2	2335.164	92412.98	13550.31	2447.679	3892.178
#3	2291.100	92282.27	13509.04	2468.619	3903.804

Sample Name: ICSA01 Acquired: 8/6/2021 13:51:28 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065978	.0071794	-.002825	.0076205	.0038582	257.8782
Stddev	.0008278	.0005220	.000963	.0030703	.0046983	.4205
%RSD	12.54663	7.271361	34.09491	40.28963	121.7766	.1630576

#1	.0075319	.0074618	-.001729	.0107462	.0002531	257.4696
#2	.0059552	.0074994	-.003210	.0075066	.0091717	257.8553
#3	.0063062	.0065770	-.003536	.0046088	.0021497	258.3097

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060885	-.000587	.0029356	249.1720	.0585162	.0045943
Stddev	.0001062	.000091	.0000227	.6779	.0001658	.0000494
%RSD	1.743557	15.57672	.7733547	.2720431	.2832651	1.075548

#1	.0061716	-.000679	.0029094	248.4303	.0583277	.0045465
#2	.0059689	-.000586	.0029499	249.3264	.0585820	.0045911
#3	.0061250	-.000496	.0029475	249.7594	.0586390	.0046452

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040547	100.8304	.0126181	261.8651	.0011217	.0056675
Stddev	.0007462	.2798	.0003320	.9059	.0001478	.0001077
%RSD	18.40453	.2774647	2.630839	.3459422	13.17427	1.900805

#1	.0032628	100.6285	.0126701	261.0215	.0012699	.0056747
#2	.0041563	101.1497	.0129210	261.7513	.0009743	.0055564
#3	.0047449	100.7129	.0122632	262.8226	.0011210	.0057715

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200637	.0045147	.0008313	.0405199	.0440951	-.000515
Stddev	.0017530	.0011511	.0001004	.0304181	.0029127	.000182
%RSD	8.737113	25.49547	12.07823	75.06937	6.605557	35.29711

#1	.0187129	.0050009	.0007157	.0480039	.0407337	-.000684
#2	.0220447	.0053429	.0008965	.0070584	.0456766	-.000323
#3	.0194337	.0032004	.0008817	.0664975	.0458750	-.000537

Sample Name: ICSA01 Acquired: 8/6/2021 13:51:28 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002188	-.002362	.0009093	.0045221	F .0240079	F .0122156
Stddev	.000480	.000670	.0047715	.0014069	.0078981	.0006618
%RSD	21.95287	28.37810	524.7237	31.11097	32.89799	5.417959

#1	-.002015	-.003009	-.002132	.0049525	.0263766	.0116205
#2	-.002730	-.001670	-.001549	.0056635	.0151965	.0120980
#3	-.001818	-.002408	.006409	.0029503	.0304506	.0129284

Elem	Sr4077
Units	ppm
Avg	F .1039205
Stddev	.0001663
%RSD	.1600332

#1	.1041096
#2	.1037971
#3	.1038547

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2128.150	83314.31	13304.16	2325.937	3176.607
Stddev	16.749	209.12	35.55	58.499	20.507
%RSD	.7870323	.2510005	.2672372	2.515090	.6455693

#1	2113.724	83072.85	13292.17	2391.821	3160.688
#2	2146.519	83436.80	13344.16	2305.902	3199.748
#3	2124.206	83433.28	13276.15	2280.087	3169.384

Sample Name: ICSAB01 Acquired: 8/6/2021 13:55:26 Type: Unk
Method: NON EPA-6010-200.7(v1207) 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	.1036976	.0977476	.0472946	.0535699	.6215665	257.5523
Stddev	.0036119	.0021274	.0023948	.0036508	.0063702	.7091
%RSD	3.483100	2.176430	5.063603	6.815076	1.024866	.2753268

#1	.0999285	.0989519	.0499931	.0557006	.6221006	256.7421
#2	.1040357	.0952912	.0464685	.0556548	.6149460	257.8548
#3	.1071285	.0989996	.0454223	.0493544	.6276528	258.0600

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5232029	.5143262	1.031612	248.6855	.5616197	.5363043
Stddev	.0008931	.0024044	.002094	.9657	.0015336	.0030823
%RSD	.1706948	.4674828	.2029784	.3883282	.2730614	.5747307

#1	.5225579	.5130729	1.030015	247.6521	.5605387	.5345107
#2	.5228285	.5128075	1.030839	248.8393	.5609455	.5345389
#3	.5242222	.5170984	1.033983	249.5651	.5633748	.5398634

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4984385	101.7688	.5133835	261.3687	1.049780	.2220158
Stddev	.0101316	.2087	.0019287	1.2101	.006730	.0001060
%RSD	2.032661	.2050322	.3756943	.4629710	.6410923	.0477458

#1	.4936602	101.9003	.5111588	259.9969	1.044469	.2219189
#2	.4915798	101.8779	.5145856	261.8245	1.047522	.2219995
#3	.5100756	101.5282	.5144062	262.2846	1.057349	.2221290

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177852	.5090827	1.044133	.0167808	1.095825	1.111336
Stddev	.0036787	.0035624	.007052	.0152692	.003913	.021624
%RSD	20.68408	.6997604	.6754327	90.99218	.3570990	1.945775

#1	.0143362	.5051387	1.050247	.0049667	1.091385	1.099294
#2	.0173624	.5100427	1.045735	.0113535	1.097318	1.098413
#3	.0216571	.5120667	1.036418	.0340223	1.098772	1.136300

Sample Name: ICSAB01 Acquired: 8/6/2021 13:55:26 Type: Unk
Method: NON EPA-6010-200.7(v1207) 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	1.154354	1.113814	1.092954	F .0062309	F .0280505	F .0123660
Stddev	.008035	.002926	.010575	.0032027	.0064455	.0012769
%RSD	.6960762	.2626853	.9675664	51.39970	22.97804	10.32575

#1	1.145619	1.110436	1.091807	.0084490	.0346455	.0110962
#2	1.156014	1.115449	1.104056	.0076845	.0217659	.0136499
#3	1.161429	1.115556	1.083000	.0025592	.0277400	.0123521

Elem	Sr4077
Units	ppm
Avg	F .1038898
Stddev	.0000331
%RSD	.0318682

#1	.1039046
#2	.1039129
#3	.1038518

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2113.829	82766.03	13379.19	2172.340	3095.836
Stddev	28.249	321.84	21.04	20.941	2.567
%RSD	1.336404	.3888606	.1572836	.9639911	.0829266

#1	2124.961	82466.38	13403.15	2156.445	3095.285
#2	2134.817	82725.50	13370.73	2164.506	3098.634
#3	2081.710	83106.22	13363.70	2196.069	3093.589

Sample Name: ICSADLX20 Acquired: 8/6/2021 13:59:13 Type: Unk
Method: NON EPA-6010-200.7(v1207) 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	.0014152	.0013103	.0017357	.0013116	-.000259	12.66591	.0003105
Stddev	.0010318	.0008402	.0011343	.0035486	.002701	.01825	.0000843
%RSD	72.90848	64.12121	65.35100	270.5592	1042.330	.1441084	27.14489

#1	.0013078	.0007593	.0021632	.0031742	-.001939	12.65025	.0002719
#2	.0024965	.0022773	.0004498	.0035410	.002856	12.68596	.0004072
#3	.0004413	.0008943	.0025942	-.002780	-.001695	12.66153	.0002524

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000193	.0001451	12.50193	.0026452	.0003271	.0006619	4.857867
Stddev	.0000079	.0001059	.04197	.0002340	.0001271	.0003464	.040211
%RSD	40.92861	72.96397	.3356875	8.847616	38.85814	52.32928	.8277591

#1	.0000201	.0000911	12.45822	.0023786	.0004674	.0002631	4.849968
#2	.0000267	.0000772	12.54191	.0028170	.0002946	.0008879	4.822191
#3	.0000110	.0002671	12.50565	.0027400	.0002195	.0008347	4.901441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007292	13.05006	.0003587	.0003619	-.013760	.0017738	.0003178
Stddev	.0001616	.13279	.0000638	.0002728	.005031	.0027904	.0003200
%RSD	22.15399	1.017560	17.79000	75.37027	36.55763	157.3141	100.6954

#1	.0009020	12.92363	.0003799	.0006653	-.016869	-.000599	.0005524
#2	.0007036	13.18841	.0002870	.0002833	-.016456	.001073	.0004477
#3	.0005820	13.03814	.0004092	.0001371	-.007957	.004848	-.000047

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045727	.0049451	.0000458	-.000639	-.000282	.0028796	-.000929
Stddev	.0051062	.0006428	.0002538	.000852	.000734	.0066668	.000986
%RSD	111.6676	12.99860	554.5486	133.3612	260.2775	231.5152	106.1347

#1	.0032070	.0049838	.0001061	.000217	-.000347	.0095594	.000165
#2	.0102229	.0055676	-.000233	-.001487	-.000981	-.003774	-.001202
#3	.0002882	.0042838	.000264	-.000647	.000482	.002854	-.001749

Sample Name: ICSADLX20 Acquired: 8/6/2021 13:59:13 Type: Unk
Method: NON EPA-6010-200.7(v1207) 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	-.005584	-.001678	.0054347
Stddev	.001341	.000706	.0000607
%RSD	24.01808	42.06578	1.116593

#1	-.004745	-.000988	.0053650
#2	-.007131	-.001647	.0054755
#3	-.004876	-.002398	.0054636

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2309.138	91827.24	13445.23	2458.891	3765.081
Stddev	44.702	185.63	93.19	16.515	5.323
%RSD	1.935855	.2021514	.6930919	.6716458	.1413904

#1	2304.248	91628.31	13470.57	2439.832	3759.092
#2	2356.083	91995.84	13341.99	2468.993	3769.276
#3	2267.082	91857.57	13523.13	2467.847	3766.875

Sample Name: ICSABDLX20 Acquired: 8/6/2021 14:03:13 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073066	.0045568	.0032334	.0039794	.0312656	12.52482	.0261612
Stddev	.0027794	.0008390	.0008920	.0020593	.0016268	.01694	.0002843
%RSD	38.04001	18.41300	27.58756	51.75056	5.203036	.1352748	1.086818

#1	.0075131	.0045714	.0038693	.0058344	.0314016	12.53482	.0261560
#2	.0044297	.0053884	.0022137	.0017634	.0295751	12.53438	.0264480
#3	.0099770	.0037105	.0036172	.0043403	.0328201	12.50525	.0258795

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266014	.0500560	12.38868	.0288271	.0251352	.0259536	4.857355
Stddev	.0000190	.0004271	.01769	.0003846	.0002547	.0003051	.009577
%RSD	.0714828	.8533183	.1428088	1.334266	1.013255	1.175482	.1971633

#1	.0266231	.0496208	12.37179	.0291455	.0249067	.0256019	4.848030
#2	.0265934	.0500728	12.40708	.0283998	.0250891	.0261474	4.867165
#3	.0265876	.0504746	12.38717	.0289361	.0254097	.0261113	4.856870

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0271924	12.96645	.0506998	.0107816	-.011879	.0286966	.0514227
Stddev	.0003533	.04969	.0006046	.0004467	.004290	.0022033	.0005033
%RSD	1.299367	.3831845	1.192571	4.142879	36.11785	7.677900	.9787274

#1	.0267971	12.91476	.0501785	.0102720	-.016763	.0264713	.0519344
#2	.0273025	13.01386	.0505582	.0109673	-.008717	.0287414	.0514056
#3	.0274775	12.97072	.0513627	.0111054	-.010157	.0308772	.0509282

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0304491	.0602785	.0562493	.0546507	.0562398	.0489870	.0009715
Stddev	.0101362	.0004678	.0009432	.0010050	.0008167	.0013890	.0020495
%RSD	33.28910	.7760735	1.676804	1.838989	1.452105	2.835513	210.9614

#1	.0277397	.0600376	.0555126	.0555744	.0560285	.0501018	.0031664
#2	.0416647	.0608177	.0559230	.0547971	.0555495	.0494282	.0006405
#3	.0219429	.0599803	.0573123	.0535805	.0571413	.0474309	-.000892

Sample Name: ICSABDLX20 Acquired: 8/6/2021 14:03:13 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002691	-.000945	.0053916
Stddev	.003813	.000391	.0000202
%RSD	141.7229	41.41618	.3744556

#1	-.001089	-.001356	.0054067
#2	.000061	-.000577	.0053687
#3	-.007043	-.000901	.0053993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2307.882	91481.92	13478.76	2444.167	3784.425
Stddev	28.089	174.42	43.26	12.477	5.105
%RSD	1.217070	.1906625	.3209756	.5104876	.1349011

#1	2306.342	91294.85	13445.96	2431.863	3780.929
#2	2336.709	91510.84	13462.53	2443.827	3790.284
#3	2280.596	91640.08	13527.79	2456.811	3782.063

Sample Name: CCV01 Acquired: 8/6/2021 14:07:13 Type: Unk
Method: NON EPA-6010-200.7(v1207) 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	4.995525	4.968716	4.965459	4.999976	4.968409	9.886985	9.900889
Stddev	.029650	.007733	.008743	.025616	.021083	.022594	.082993
%RSD	.5935396	.1556420	.1760687	.5123185	.4243314	.2285252	.8382346

#1	4.977974	4.964659	4.959977	4.988324	4.959197	9.878282	9.829961
#2	4.978842	4.963856	4.960858	4.982258	4.953501	9.870036	9.880543
#3	5.029758	4.977634	4.975541	5.029347	4.992530	9.912637	9.992162

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2506257	2.471909	24.61713	.9965186	2.470249	1.256173	4.992598
Stddev	.0007022	.004817	.11813	.0038846	.003877	.003424	.057326
%RSD	.2801674	.1948613	.4798527	.3898187	.1569352	.2725793	1.148211

#1	.2508670	2.469443	24.50123	.9936573	2.468308	1.256495	4.959991
#2	.2498347	2.468825	24.73736	1.000941	2.467727	1.252600	5.058790
#3	.2511754	2.477460	24.61280	.994958	2.474713	1.259426	4.959014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.476102	24.49568	2.472071	1.238684	24.79852	2.484898	2.513451
Stddev	.005912	.07587	.002566	.002188	.01794	.016038	.001731
%RSD	.2387604	.3097104	.1037908	.1766776	.0723604	.6454062	.0688749

#1	2.473814	24.41783	2.472517	1.238383	24.78696	2.466383	2.515449
#2	2.471677	24.49981	2.469312	1.241007	24.78941	2.494474	2.512497
#3	2.482816	24.56940	2.474385	1.236661	24.81919	2.493838	2.512406

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.76834	4.982940	5.001882	4.955102	4.955037	4.943815	4.988813
Stddev	.09632	.024140	.012834	.003930	.016908	.031692	.009337
%RSD	.3888947	.4844595	.2565905	.0793096	.3412369	.6410370	.1871581

#1	24.68777	5.001621	4.994686	4.950767	4.959379	4.973038	4.992509
#2	24.87503	4.955683	4.994261	4.958432	4.936381	4.910128	4.978194
#3	24.74221	4.991516	5.016700	4.956107	4.969351	4.948279	4.995736

Sample Name: CCV01 Acquired: 8/6/2021 14:07:13 Type: Unk
 Method: NON EPA-6010-200.7(v1207) 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	4.931834	4.930392	4.968672
Stddev	.026692	.015777	.029146
%RSD	.5412275	.3199875	.5865856

#1	4.923594	4.917694	5.001056
#2	4.910234	4.948054	4.960411
#3	4.961676	4.925429	4.944548

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2193.440	88859.25	13594.55	2310.663	3480.416
Stddev	5.152	187.69	34.24	5.387	4.926
%RSD	.2349018	.2112190	.2518483	.2331554	.1415237

#1	2193.044	88856.90	13566.40	2304.875	3478.055
#2	2198.779	88672.75	13632.66	2315.531	3486.078
#3	2188.497	89048.11	13584.57	2311.583	3477.116

Sample Name: LLCCV01 Acquired: 8/6/2021 14:11:08 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203784	.0417011	.0139185	.0206025	.0521503	.1145198
Stddev	.0028350	.0011975	.0005544	.0035537	.0017584	.0038807
%RSD	13.91199	2.871683	3.982797	17.24888	3.371806	3.388643

#1	.0223460	.0430837	.0134839	.0165049	.0507865	.1187520
#2	.0216605	.0410300	.0145428	.0228419	.0515296	.1111286
#3	.0171288	.0409898	.0137289	.0224606	.0541349	.1136787

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1052771	.0065181	.0061121	2.138857	.0102805	.0302292
Stddev	.0003883	.0000430	.0000583	.021599	.0002167	.0002168
%RSD	.3688430	.6589022	.9544769	1.009855	2.107691	.7170344

#1	.1055299	.0065346	.0061527	2.131944	.0100801	.0304458
#2	.1054714	.0064694	.0060452	2.163067	.0102511	.0302296
#3	.1048300	.0065505	.0061384	2.121561	.0105104	.0300123

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220860	.1046074	.0223038	2.159466	.0404139	.0108760
Stddev	.0006326	.0026966	.0002241	.029356	.0003464	.0002000
%RSD	2.864421	2.577790	1.004628	1.359431	.8570216	1.839085

#1	.0219114	.1064952	.0220454	2.126561	.0406652	.0109976
#2	.0215590	.1015191	.0224214	2.168870	.0405576	.0109852
#3	.0227876	.1058081	.0224445	2.182969	.0400188	.0106451

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.963192	.0444633	.0431388	2.050701	.1191061	.2220316
Stddev	.018970	.0015149	.0003831	.014951	.0014025	.0012453
%RSD	.9662824	3.407010	.8880094	.7290708	1.177546	.5608714

#1	1.942784	.0438819	.0432516	2.039799	.1182094	.2233721
#2	1.980288	.0461828	.0434528	2.044558	.1207224	.2218120
#3	1.966504	.0433254	.0427120	2.067745	.1183865	.2209107

Sample Name: LLCCV01 Acquired: 8/6/2021 14:11:08 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0398811	.0420922	.3933398	.0169252	F .0141587	.0194096
Stddev	.0002701	.0005620	.0076774	.0011971	.0017090	.0008416
%RSD	.6773774	1.335202	1.951849	7.072582	12.07029	4.336239
#1	.0401793	.0414432	.3850629	.0174549	.0135905	.0184439
#2	.0398112	.0424144	.3947282	.0177660	.0128063	.0199873
#3	.0396528	.0424189	.4002282	.0155547	.0160795	.0197975

Elem	Sr4077
Units	ppm
Avg	.0218258
Stddev	.0000153
%RSD	.0700224
#1	.0218235
#2	.0218420
#3	.0218117

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2267.378	92238.41	13440.57	2485.162	3877.966
Stddev	.734	235.55	25.10	35.967	1.655
%RSD	.0323633	.2553658	.1867119	1.447270	.0426826
#1	2267.540	92008.57	13452.72	2455.896	3879.440
#2	2268.018	92227.40	13411.72	2525.315	3876.175
#3	2266.578	92479.28	13457.29	2474.277	3878.282

Sample Name: CCB01 Acquired: 8/6/2021 14:15:11 Type: Unk
Method: NON EPA-6010-200.7(v1207) 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	.0006636	.0009270	.0008744	-.000724	.0010139	.0025373	-.000293
Stddev	.0023074	.0006170	.0005633	.003607	.0008214	.0061078	.000042
%RSD	347.7147	66.55836	64.41499	498.2353	81.01178	240.7146	14.33156

#1	.0033278	.0011147	.0015180	.003440	.0015773	-.003965	-.000315
#2	-.000694	.0014284	.0006342	-.002888	.0013931	.008154	-.000244
#3	-.000643	.0002380	.0004711	-.002724	.0000714	.003423	-.000319

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000350	.0001091	-.002063	-.000324	.0001508	-.000008	.0021710
Stddev	.0000100	.0000364	.006984	.000379	.0002310	.000345	.0039616
%RSD	28.50166	33.37915	338.5717	117.1186	153.1844	4544.433	182.4838

#1	.0000404	.0001001	.005939	-.000540	.0003197	.000057	-.000166
#2	.0000235	.0001492	-.005197	.000114	.0002451	-.000380	.006745
#3	.0000412	.0000781	-.006930	-.000545	-.000112	.000300	-.000066

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000083	.0013496	-.000133	.0002012	-.015468	.0018955	-.000188
Stddev	.000323	.0112549	.000080	.0001689	.005125	.0011695	.000086
%RSD	391.3289	833.9438	59.96169	83.95038	33.13232	61.69644	45.83971

#1	-.000153	.0061001	-.000056	.0002187	-.019689	.0008551	-.000152
#2	.000270	.0094504	-.000129	.0003607	-.009766	.0016702	-.000286
#3	-.000365	-.011502	-.000215	.0000242	-.016950	.0031612	-.000125

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0318186	.0049325	.0000570	.0013607	-.000422	-.001738	-.000688
Stddev	.0143981	.0003496	.0000855	.0011669	.000892	.002202	.001821
%RSD	45.25070	7.087355	149.9898	85.75909	211.2755	126.6720	264.6355

#1	.0190725	.0046466	.0001386	.0025887	.000608	-.000847	-.001897
#2	.0474360	.0048286	.0000644	.0012268	-.000925	-.000122	-.001574
#3	.0289472	.0053222	-.000032	.0002665	-.000949	-.004246	.001407

Sample Name: CCB01 Acquired: 8/6/2021 14:15:11 Type: Unk
 Method: NON EPA-6010-200.7(v1207) 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	-.003586	-.002280	.0000202
Stddev	.003287	.000948	.0000417
%RSD	91.63921	41.57788	206.4590

#1	-.005254	-.001903	-.000022
#2	.000200	-.003359	.000061
#3	-.005705	-.001579	.000021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2275.331	92207.82	13325.35	2445.449	3907.604
Stddev	31.487	63.68	73.80	15.150	12.474
%RSD	1.383823	.0690618	.5538512	.6195283	.3192281

#1	2250.007	92204.55	13394.42	2428.359	3894.637
#2	2310.586	92145.84	13247.59	2457.231	3919.518
#3	2265.401	92273.07	13334.03	2450.757	3908.659

Sample Name: LR CHECK 1 Acquired: 8/6/2021 14:19:15 Type: Unk
Method: NON EPA-6010-200.7(v1207) 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	-.010369	.0356837	-.052801	.0328925	.0313070	1880.708	.0089313
Stddev	.011157	.0045993	.001662	.0039920	.0105567	.431	.0001373
%RSD	107.6011	12.88920	3.148138	12.13667	33.72009	.0229053	1.537753

#1	-.012295	.0323180	-.053741	.0335538	.0371551	1881.205	.0087905
#2	.001626	.0409243	-.053781	.0286111	.0376454	1880.450	.0089384
#3	-.020438	.0338087	-.050882	.0365126	.0191204	1880.468	.0090649

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007364	.0635676	1815.234	.0026278	.0504729	-.045981	909.4615
Stddev	.000146	.0026462	13.814	.0004905	.0005164	.007055	3.5409
%RSD	1.983096	4.162774	.7609786	18.66736	1.023188	15.34398	.3893443

#1	-.007196	.0659946	1824.858	.0030670	.0504808	-.042298	906.2250
#2	-.007452	.0639617	1821.437	.0027180	.0509854	-.041529	908.9160
#3	-.007445	.0607464	1799.406	.0020984	.0499526	-.054116	913.2436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019878	1884.620	-.001747	.0523097	1841.294	.0149570	.0570883
Stddev	.000394	4.383	.000517	.0003601	14.403	.0017269	.0006209
%RSD	1.982301	.2325726	29.57299	.6883573	.7822236	11.54588	1.087594

#1	-.019438	1889.395	-.002246	.0521114	1829.835	.0142956	.0568403
#2	-.020000	1883.685	-.001214	.0520924	1836.585	.0136586	.0566297
#3	-.020197	1880.780	-.001782	.0527253	1857.463	.0169169	.0577948

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	943.6416	.4397144	-.010705	.0122235	-.051077	.0425723	.0748158
Stddev	1.8769	.0157628	.000431	.0031439	.001085	.0135581	.0043307
%RSD	.1988969	3.584784	4.025381	25.72047	2.123382	31.84720	5.788477

#1	941.6249	.4231625	-.011079	.0157259	-.051283	.0493690	.0796765
#2	945.3373	.4414335	-.010804	.0096453	-.049904	.0269602	.0734025
#3	943.9625	.4545472	-.010234	.0112991	-.052044	.0513877	.0713683

Sample Name: LR CHECK 1 Acquired: 8/6/2021 14:19:15 Type: Unk
 Method: NON EPA-6010-200.7(v1207) 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	.0957203	.1196079	.0110801
Stddev	.0149757	.0017967	.0002031
%RSD	15.64528	1.502187	1.832835

#1	.1127379	.1185688	.0110253
#2	.0898707	.1185724	.0109101
#3	.0845522	.1216826	.0113050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1676.510	65618.30	11900.40	1757.284	2163.528
Stddev	35.605	175.20	35.12	4.166	41.252
%RSD	2.123781	.2670045	.2951415	.2370688	1.906715

#1	1644.601	65820.32	11875.67	1761.127	2124.273
#2	1670.013	65507.83	11884.92	1752.857	2159.787
#3	1714.917	65526.77	11940.60	1757.869	2206.523

Sample Name: LR CHECK 2 Acquired: 8/6/2021 14:23:40 Type: Unk
Method: NON EPA-6010-200.7(v1207) 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	.0030818	-.016572	247.3823	-.017002	-.007566	.1738768	96.54405
Stddev	.0036552	.002770	.4224	.002723	.000881	.0239500	.05987
%RSD	118.6068	16.71431	.1707656	16.01857	11.64416	13.77412	.0620086

#1	.0007908	-.013666	246.9010	-.020090	-.008550	.1994460	96.51967
#2	.0072971	-.016869	247.6915	-.014943	-.007302	.1702173	96.61226
#3	.0011574	-.019181	247.5545	-.015972	-.006848	.1519672	96.50023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004843	.0040441	.5233314	-.001274	-.013803	254.8594	-.028042
Stddev	.0000488	.0000640	.0117182	.000244	.000726	.6947	.020761
%RSD	10.07940	1.583008	2.239162	19.15213	5.262024	.2725936	74.03801

#1	.0004600	.0041077	.5313859	-.001139	-.013668	255.4514	-.010493
#2	.0005406	.0040449	.5287201	-.001555	-.013153	254.0946	-.022671
#3	.0004525	.0039796	.5098881	-.001127	-.014587	255.0323	-.050960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.58774	.0966398	47.59290	-.003414	.5076743	-.009421	35.60748
Stddev	.23632	.0295551	.08803	.000187	.0242910	.001826	.30221
%RSD	.5183947	30.58273	.1849697	5.473151	4.784753	19.37672	.8487149

#1	45.75358	.1305436	47.50607	-.003553	.5226415	-.008256	35.91892
#2	45.69249	.0830656	47.68209	-.003487	.5207343	-.011525	35.58806
#3	45.31714	.0763104	47.59054	-.003201	.4796471	-.008482	35.31544

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4616301	.0080041	-.002078	-.004240	-.010266	.0134098	-.426594
Stddev	.0150369	.0011345	.000161	.000771	.000531	.0029385	.042562
%RSD	3.257351	14.17391	7.738687	18.18452	5.174656	21.91294	9.977247

#1	.4736131	.0081663	-.002018	-.005114	-.010878	.0100169	-.411603
#2	.4665205	.0090488	-.001956	-.003658	-.009927	.0151281	-.393555
#3	.4447568	.0067973	-.002261	-.003947	-.009993	.0150845	-.474623

Sample Name: LR CHECK 2 Acquired: 8/6/2021 14:23:40 Type: Unk
 Method: NON EPA-6010-200.7(v1207) 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	-.019998	-.000457	.0055102
Stddev	.005958	.000466	.0000262
%RSD	29.79419	101.7793	.4747512

#1	-.023751	-.000142	.0054943
#2	-.023116	-.000239	.0054960
#3	-.013128	-.000992	.0055404

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2131.626	90604.85	13623.39	2361.574	3609.281
Stddev	6.713	233.90	44.51	23.591	3.491
%RSD	.3149421	.2581545	.3267296	.9989402	.0967157

#1	2125.034	90375.05	13573.64	2334.417	3607.306
#2	2131.388	90596.84	13637.09	2373.303	3607.226
#3	2138.455	90842.65	13659.44	2377.001	3613.311

Sample Name: PB138222BS Acquired: 8/6/2021 14:27:59 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB138222BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7904019	2.012235	.9897334	2.015170	.8060189	2.020156
Stddev	.0005552	.008672	.0058052	.018265	.0078604	.010819
%RSD	.0702417	.4309802	.5865433	.9063574	.9752123	.5355764

#1	.7907046	2.003418	.9848963	2.006552	.8063862	2.007930
#2	.7907399	2.012531	.9881329	2.002808	.7979812	2.028496
#3	.7897611	2.020755	.9961710	2.036149	.8136892	2.024042

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2121913	.2048354	.1988189	1.028752	.3992912	.2003284
Stddev	.0006252	.0006938	.0022738	.004078	.0021366	.0023659
%RSD	.2946480	.3386974	1.143629	.3964120	.5350909	1.181007

#1	.2115929	.2047873	.1984932	1.024869	.3991537	.1999081
#2	.2128403	.2055520	.1967257	1.033001	.3972268	.1982008
#3	.2121406	.2041670	.2012380	1.028386	.4014933	.2028762

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3317923	2.973015	.2163509	2.064599	.5068784	.0720616
Stddev	.0039581	.011222	.0036560	.023372	.0053533	.0006392
%RSD	1.192955	.3774701	1.689842	1.132034	1.056140	.8870458

#1	.3341856	2.977035	.2178109	2.066648	.5075979	.0717125
#2	.3272235	2.981675	.2190514	2.086878	.5012017	.0716730
#3	.3339677	2.960337	.2121906	2.040269	.5118356	.0727994

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.120050	.3201447	.2013737	10.12722	.3229661	.4190343
Stddev	.081562	.0093816	.0024169	.34793	.0013207	.0043463
%RSD	2.614128	2.930432	1.200191	3.435586	.4089362	1.037208

#1	3.111713	.3200109	.2037254	10.05719	.3229107	.4189746
#2	3.205460	.3295925	.2014992	10.50484	.3243136	.4147182
#3	3.042976	.3108307	.1988966	9.81963	.3216739	.4234101

Sample Name: PB138222BS Acquired: 8/6/2021 14:27:59 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB138222BS Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7024869	.2118597	.8784834	5.680124	F -.008355	.2100658
Stddev	.0095918	.0088056	.0509283	.099455	.005320	.0091945
%RSD	1.365401	4.156321	5.797293	1.750931	63.67378	4.376953

#1	.7033295	.2096246	.8595871	5.706752	-.003311	.2072526
#2	.6925017	.2215675	.9361590	5.570065	-.007840	.2203383
#3	.7116296	.2043871	.8397041	5.763554	-.013915	.2026066

Elem	Sr4077
Units	ppm
Avg	.2038715
Stddev	.0001762
%RSD	.0864176

#1	.2036726
#2	.2039343
#3	.2040078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2229.305	90624.29	13114.56	2425.377	3744.757
Stddev	8.440	139.65	48.33	30.660	17.519
%RSD	.3786065	.1540980	.3685240	1.264144	.4678346

#1	2223.883	90560.55	13098.95	2394.766	3734.370
#2	2225.002	90527.87	13075.96	2425.279	3734.916
#3	2239.029	90784.43	13168.76	2456.086	3764.984

Sample Name: PB138222BL Acquired: 8/6/2021 14:31:46 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB138222BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016887	.0008093	.0050766	.0002623	.0005861	.0037151	.0040016
Stddev	.0015549	.0008962	.0013412	.0028082	.0001403	.0020880	.0002049
%RSD	92.07410	110.7419	26.41945	1070.468	23.93546	56.20228	5.119787

#1	.0031363	.0013269	.0064305	.0016535	.0007153	.0014016	.0037777
#2	.0018849	.0013265	.0050510	.0021034	.0006061	.0054597	.0040472
#3	.0000451	-.000226	.0037484	-.002970	.0004369	.0042841	.0041798

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000224	-.000051	.0022140	-.000213	.0000134	.0041433	.0094963
Stddev	.0000468	.000066	.0079642	.000393	.0001456	.0011150	.0052516
%RSD	208.9156	130.1509	359.7248	184.3216	1087.730	26.91142	55.30147

#1	.0000178	-.000126	-.006570	-.000324	.0000717	.0050405	.0108570
#2	.0000713	-.000012	.008964	.000223	.0001208	.0044946	.0036983
#3	-.000022	-.000014	.004248	-.000539	-.000152	.0028950	.0139336

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020994	.0146287	.0004947	.0001040	.0558897	.0025626	.0017332
Stddev	.0000858	.0167416	.0001228	.0002811	.0036431	.0011775	.0002123
%RSD	4.085892	114.4440	24.81249	270.2933	6.518428	45.94719	12.25031

#1	.0020885	-.002315	.0005261	.0000489	.0530014	.0018204	.0018792
#2	.0021901	.015041	.0005987	-.000145	.0546851	.0019472	.0018308
#3	.0020196	.031160	.0003593	.000409	.0599826	.0039203	.0014896

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0983772	.0025682	.0001913	.0009444	.0002577	.0036426	-.002135
Stddev	.0262802	.0003706	.0002827	.0001768	.0003387	.0047955	.001317
%RSD	26.71373	14.42949	147.7300	18.71702	131.4317	131.6502	61.69134

#1	.0778712	.0023239	.0004820	.0007560	.0006063	.0008790	-.001113
#2	.0892581	.0029946	-.000083	.0011067	.0002369	.0008689	-.001671
#3	.1280023	.0023860	.000175	.0009704	-.000070	.0091800	-.003622

Sample Name: PB138222BL Acquired: 8/6/2021 14:31:46 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB138222BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005383	-.000797	.0000132
Stddev	.002579	.000677	.0000202
%RSD	47.91567	84.99037	153.5111

#1	-.004939	-.000034	.0000117
#2	-.003055	-.001027	.0000341
#3	-.008156	-.001329	-.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2287.011	92325.16	13328.12	2493.748	3894.792
Stddev	31.400	296.60	34.51	51.144	7.566
%RSD	1.372985	.3212528	.2589512	2.050874	.1942561

#1	2323.149	91988.74	13288.29	2450.073	3888.819
#2	2266.390	92548.92	13346.76	2550.010	3892.257
#3	2271.493	92437.82	13349.30	2481.161	3903.299

Sample Name: M3279-02 Acquired: 8/6/2021 14:35:47 Type: Unk
Method: NON EPA-6010-200.7(v1207) 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	.0979236	.0024371	.7052004	.0191695	.0033301	117.7377
Stddev	.0020442	.0013445	.0049672	.0021402	.0015191	.0683
%RSD	2.087579	55.16920	.7043627	11.16469	45.61783	.0580489

#1	.0964868	.0011815	.6995702	.0192071	.0018023	117.8166
#2	.1002639	.0022741	.7089633	.0212906	.0048403	117.7009
#3	.0970201	.0038557	.7070678	.0170107	.0033477	117.6957

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4405259	.0051766	.0139209	59.29281	.4672012	.1162216
Stddev	.0008241	.0000629	.0007391	.00790	.0023061	.0012275
%RSD	.1870819	1.215612	5.309413	.0133193	.4935930	1.056190

#1	.4395882	.0052205	.0133845	59.29799	.4650325	.1149066
#2	.4411350	.0052047	.0147640	59.28372	.4696237	.1173373
#3	.4408546	.0051045	.0136142	59.29671	.4669474	.1164210

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5828356	259.4364	5.130920	68.41848	.2785941	.0275750
Stddev	.0110906	1.2831	.002891	.25138	.0036374	.0004915
%RSD	1.902869	.4945902	.0563375	.3674223	1.305635	1.782505

#1	.5741913	258.4985	5.127709	68.36419	.2753499	.0270695
#2	.5953405	258.9119	5.131734	68.19868	.2825265	.0276042
#3	.5789749	260.8987	5.133316	68.69258	.2779060	.0280513

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	108.8856	.3019938	1.471993	27.13889	.3542311	.0052702
Stddev	.3974	.0029128	.001188	.11018	.0013518	.0004874
%RSD	.3649479	.9645125	.0806829	.4059762	.3816295	9.247137

#1	108.4271	.3010539	1.472382	27.01230	.3545688	.0053313
#2	109.1296	.2996669	1.470660	27.21314	.3527424	.0057242
#3	109.1002	.3052604	1.472937	27.19124	.3553821	.0047552

Sample Name: M3279-02 Acquired: 8/6/2021 14:35:47 Type: Unk
Method: NON EPA-6010-200.7(v1207) 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	.0806002	2.646788	8.649853	F 11.35467	69.89032	.2480628
Stddev	.0009994	.003419	.050668	.14067	.04954	.0003310
%RSD	1.239950	.1291615	.5857690	1.238894	.0708881	.1334247

#1	.0805251	2.642852	8.593913	11.24390	69.88445	.2476877
#2	.0816350	2.648498	8.662979	11.51295	69.84396	.2481866
#3	.0796405	2.649014	8.692666	11.30717	69.94253	.2483140

Elem	Sr4077
Units	ppm
Avg	.4099199
Stddev	.0007016
%RSD	.1711601

#1	.4099625
#2	.4091980
#3	.4105993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2411.504	97534.24	15248.13	2659.115	3259.252
Stddev	3.266	183.44	62.80	4.568	7.933
%RSD	.1354236	.1880800	.4118778	.1717848	.2433989

#1	2413.533	97663.78	15215.93	2664.227	3261.596
#2	2413.243	97324.33	15207.95	2657.685	3265.749
#3	2407.737	97614.61	15320.50	2655.433	3250.411

Sample Name: M3279-05 Acquired: 8/6/2021 14:39:37 Type: Unk
Method: NON EPA-6010-200.7(v1207) 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	.1296015	.0045043	1.504538	.0237815	.0084132	141.1854
Stddev	.0052546	.0009723	.001388	.0033888	.0019994	.1567
%RSD	4.054398	21.58618	.0922599	14.24963	23.76553	.1110182

#1	.1236431	.0054331	1.505779	.0261973	.0093736	141.0936
#2	.1335722	.0034937	1.503039	.0199077	.0097512	141.0963
#3	.1315893	.0045860	1.504795	.0252394	.0061147	141.3664

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7082181	.0063441	.0372640	70.81716	.9804757	.1458145
Stddev	.0031280	.0000575	.0009464	.21663	.0015328	.0019972
%RSD	.4416780	.9057302	2.539742	.3059026	.1563333	1.369718

#1	.7066432	.0064065	.0383285	70.98610	.9792116	.1481087
#2	.7118206	.0062933	.0365176	70.57292	.9800350	.1444635
#3	.7061906	.0063326	.0369460	70.89245	.9821806	.1448714

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.234545	309.8419	5.383398	78.58381	.4032799	.0608725
Stddev	.037351	1.0871	.014343	.34977	.0049575	.0000447
%RSD	3.025468	.3508429	.2664249	.4450939	1.229301	.0734531

#1	1.270000	309.5427	5.374067	78.59731	.4087084	.0608728
#2	1.238083	308.9358	5.376214	78.22749	.3989922	.0609171
#3	1.195551	311.0472	5.399914	78.92664	.4021390	.0608277

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	110.1977	.3786909	2.384009	31.40359	.3806972	.0120207
Stddev	.6093	.0015083	.002806	.08255	.0028511	.0002366
%RSD	.5528837	.3982898	.1177015	.2628819	.7489155	1.968575

#1	109.5468	.3797989	2.386811	31.33497	.3787502	.0120739
#2	110.2922	.3793007	2.381199	31.38058	.3793716	.0117620
#3	110.7543	.3769732	2.384018	31.49520	.3839698	.0122262

Sample Name: M3279-05 Acquired: 8/6/2021 14:39:37 Type: Unk
Method: NON EPA-6010-200.7(v1207) 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	.1535779	3.123310	8.508021	F 15.25510	F 108.3906	.2973249
Stddev	.0047184	.007360	.034247	.00846	.2063	.0014706
%RSD	3.072323	.2356633	.4025205	.0554580	.1903227	.4946180

#1	.1588143	3.115082	8.468597	15.25203	108.4348	.2989906
#2	.1496564	3.129267	8.530399	15.24860	108.1657	.2967779
#3	.1522631	3.125583	8.525069	15.26466	108.5711	.2962061

Elem	Sr4077
Units	ppm
Avg	.5053582
Stddev	.0002110
%RSD	.0417420

#1	.5055422
#2	.5054045
#3	.5051279

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2439.310	98895.04	15647.94	2673.599	3197.406
Stddev	4.958	235.06	21.45	7.220	5.999
%RSD	.2032355	.2376823	.1370523	.2700635	.1876290

#1	2439.603	99064.63	15643.38	2665.671	3195.357
#2	2444.115	98993.77	15671.30	2679.798	3204.161
#3	2434.213	98626.72	15629.14	2675.328	3192.699

Sample Name: M3268-12 Acquired: 8/6/2021 14:43:31 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210574-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1190023	.0024338	1.116723	.0237161	.0048881	127.1913
Stddev	.0056811	.0045047	.052440	.0088067	.0033698	.1817
%RSD	4.773937	185.0862	4.695864	37.13372	68.93804	.1428340

#1	.1233695	.0069853	1.056309	.0338346	.0034015	126.9847
#2	.1125796	.0023389	1.143389	.0177798	.0025173	127.2633
#3	.1210579	-.002023	1.150471	.0195339	.0087456	127.3261

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6762231	.0062898	.0319094	55.59712	.8215638	.1401483
Stddev	.0005241	.0002122	.0024431	.12869	.0029869	.0050413
%RSD	.0775103	3.374191	7.656233	.2314720	.3635663	3.597100

#1	.6756453	.0060777	.0292338	55.48670	.8193023	.1344488
#2	.6763560	.0062897	.0324733	55.56621	.8204393	.1419729
#3	.6766680	.0065021	.0340213	55.73845	.8249498	.1440233

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9582824	290.5619	5.146615	72.75006	.3684532	.0445267
Stddev	.0157714	.1300	.021422	.44279	.0125635	.0002811
%RSD	1.645797	.0447265	.4162277	.6086460	3.409788	.6312410

#1	.9736674	290.5688	5.122692	72.24129	.3542135	.0445832
#2	.9421511	290.6883	5.153129	73.04834	.3731720	.0442216
#3	.9590288	290.4286	5.164022	72.96054	.3779740	.0447752

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	96.93587	.3557258	2.016684	28.14002	.3371025	.0123374
Stddev	.42453	.0018039	.011387	.15114	.0011659	.0004223
%RSD	.4379474	.5071059	.5646351	.5371011	.3458650	3.422717

#1	97.38839	.3577824	2.006743	28.30724	.3379914	.0128014
#2	96.87282	.3544112	2.029107	28.09967	.3375338	.0119757
#3	96.54638	.3549839	2.014203	28.01315	.3357824	.0122350

Sample Name: M3268-12 Acquired: 8/6/2021 14:43:31 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210574-COM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1135844	3.200756	8.085352	F 12.04199	91.80561	.2795196
Stddev	.0024924	.009572	.032412	.22940	4.31254	.0000591
%RSD	2.194348	.2990544	.4008727	1.905016	4.697466	.0211483

#1	.1126615	3.189831	8.114139	11.79953	86.82593	.2795756
#2	.1116851	3.204770	8.050245	12.07084	94.28976	.2794578
#3	.1164067	3.207668	8.091671	12.25560	94.30115	.2795253

Elem	Sr4077
Units	ppm
Avg	.4192149
Stddev	.0003797
%RSD	.0905745

#1	.4189547
#2	.4190394
#3	.4196506

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.666	98468.20	15545.60	2656.779	3298.478
Stddev	4.716	298.33	38.85	13.141	159.544
%RSD	.1945617	.3029705	.2499144	.4946393	4.836886

#1	2426.403	98183.06	15590.40	2661.923	3482.605
#2	2418.221	98443.37	15525.07	2641.844	3201.207
#3	2426.374	98778.17	15521.31	2666.571	3211.621

Sample Name: M3268-13 Acquired: 8/6/2021 14:52:13 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210575-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1275261	.0026987	1.455965	.0278734	.0060539	132.5572
Stddev	.0039008	.0019596	.024082	.0047395	.0019988	.1513
%RSD	3.058797	72.61300	1.654048	17.00373	33.01654	.1141489

#1	.1241599	.0048793	1.428278	.0319882	.0048721	132.4677
#2	.1266174	.0021319	1.467572	.0226912	.0049280	132.7319
#3	.1318010	.0010850	1.472046	.0289407	.0083617	132.4720

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7131470	.0061226	.0368355	88.55272	.9880101	.1425489
Stddev	.0020194	.0001037	.0021473	.23926	.0067977	.0042667
%RSD	.2831651	1.692983	5.829454	.2701885	.6880160	2.993142

#1	.7136269	.0060031	.0347024	88.42024	.9804017	.1386847
#2	.7148833	.0061770	.0368074	88.40900	.9934853	.1418342
#3	.7109310	.0061878	.0389967	88.82891	.9901435	.1471278

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.224079	300.0352	5.450353	77.73574	.3869591	.0632352
Stddev	.028482	1.1641	.012926	.37435	.0109817	.0004450
%RSD	2.326792	.3879818	.2371538	.4815738	2.837946	.7037266

#1	1.212828	299.3568	5.436735	77.30471	.3775914	.0630593
#2	1.202942	299.3695	5.462452	77.97953	.3842413	.0637413
#3	1.256468	301.3794	5.451873	77.92300	.3990444	.0629050

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	103.7982	.3617630	2.385800	29.13676	.3531133	.0128247
Stddev	.1711	.0022611	.011933	.05937	.0018777	.0001854
%RSD	.1648284	.6250207	.5001571	.2037656	.5317418	1.445224

#1	103.8882	.3600984	2.390764	29.18089	.3515274	.0126996
#2	103.9055	.3608534	2.394450	29.06926	.3526260	.0127369
#3	103.6009	.3643373	2.372187	29.16013	.3551866	.0130376

Sample Name: M3268-13 Acquired: 8/6/2021 14:52:13 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 20210575-COM Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1445700	3.112134	8.958579	F 14.53793	F 107.4091	.2914516
Stddev	.0066221	.010291	.025808	.60938	1.8627	.0007780
%RSD	4.580572	.3306644	.2880815	4.191651	1.734201	.2669273

#1	.1405436	3.107087	8.948036	14.04557	105.2718	.2915113
#2	.1409534	3.123974	8.987989	14.34876	108.6862	.2906455
#3	.1522129	3.105341	8.939711	15.21946	108.2694	.2921979

Elem	Sr4077
Units	ppm
Avg	.7235155
Stddev	.0003077
%RSD	.0425286

#1	.7234179
#2	.7232685
#3	.7238602

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2407.735	97304.31	15536.34	2611.324	3196.679
Stddev	1.398	203.05	42.92	19.797	49.341
%RSD	.0580718	.2086743	.2762245	.7581266	1.543501

#1	2408.746	97245.56	15531.78	2595.500	3253.384
#2	2408.320	97137.11	15495.89	2604.949	3163.543
#3	2406.140	97530.25	15581.36	2633.524	3173.109

Sample Name: M3268-14 Acquired: 8/6/2021 14:55:57 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210576-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1028126	.0036481	.9369703	.0208224	.0048194	114.8133
Stddev	.0059878	.0011629	.0063694	.0028604	.0012927	.1546
%RSD	5.823986	31.87563	.6797853	13.73712	26.82216	.1346876

#1	.1095117	.0048276	.9310002	.0175217	.0049709	114.6363
#2	.1009444	.0025026	.9436752	.0225773	.0060296	114.8814
#3	.0979816	.0036142	.9362354	.0223681	.0034576	114.9223

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6608004	.0061432	.0259386	51.20927	.6770669	.1373397
Stddev	.0010431	.0001195	.0007225	.18006	.0041634	.0011805
%RSD	.1578587	1.944917	2.785425	.3516187	.6149129	.8595300

#1	.6617258	.0060185	.0254419	51.01874	.6745373	.1367969
#2	.6610054	.0062567	.0256065	51.23245	.6818721	.1365282
#3	.6596699	.0061542	.0267675	51.37662	.6747913	.1386939

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7771271	284.1437	5.174566	66.93156	.3435994	.0377860
Stddev	.0091276	.7192	.016496	.52533	.0029364	.0002264
%RSD	1.174529	.2531031	.3187840	.7848730	.8546118	.5990320

#1	.7680109	284.5035	5.155611	66.39785	.3410573	.0379018
#2	.7771045	284.6120	5.182422	66.94875	.3429272	.0379310
#3	.7862660	283.3156	5.185666	67.44809	.3468136	.0375252

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	95.83581	.3466013	1.728470	25.57801	.3139429	.0094876
Stddev	.64628	.0011805	.003410	.17921	.0027856	.0002759
%RSD	.6743631	.3405992	.1972790	.7006400	.8872851	2.908238

#1	96.27574	.3453115	1.727974	25.70307	.3165854	.0096064
#2	96.13788	.3476282	1.732100	25.65826	.3142099	.0091722
#3	95.09380	.3468644	1.725334	25.37270	.3110335	.0096843

Sample Name: M3268-14 Acquired: 8/6/2021 14:55:57 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20210576-COM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0916991	2.900407	8.614985	F 11.17898	72.89940	.2400147
Stddev	.0016435	.001975	.050347	.10629	.06811	.0020496
%RSD	1.792292	.0681013	.5844084	.9507625	.0934309	.8539395

#1	.0918175	2.901873	8.673047	11.07793	72.82975	.2383718
#2	.0899996	2.901188	8.588488	11.16919	72.90261	.2423115
#3	.0932802	2.898161	8.583421	11.28983	72.96585	.2393609

Elem	Sr4077
Units	ppm
Avg	.3684987
Stddev	.0000931
%RSD	.0252530

#1	.3685668
#2	.3683927
#3	.3685367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2414.213	98091.58	15417.67	2650.314	3227.720
Stddev	1.678	319.75	51.09	5.526	2.451
%RSD	.0695158	.3259726	.3313693	.2084913	.0759438

#1	2413.061	97906.19	15469.21	2646.807	3226.937
#2	2413.440	97907.74	15416.74	2647.450	3225.756
#3	2416.139	98460.79	15367.05	2656.683	3230.467

Sample Name: M3280-01 Acquired: 8/6/2021 14:59:43 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-080421 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0719092	-.004482	.2144630	.0145627	.0052825	122.1298	.5037499
Stddev	.0033123	.002994	.0011991	.0036090	.0024439	.0999	.0017801
%RSD	4.606209	66.79891	.5590988	24.78245	46.26384	.0818254	.3533648

#1	.0719895	-.002536	.2141733	.0137205	.0057629	122.1976	.5053802
#2	.0751806	-.007929	.2134354	.0114492	.0026340	122.1767	.5040189
#3	.0685575	-.002980	.2157804	.0185183	.0074504	122.0150	.5018507

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043653	.0074584	83.86664	.1865044	.1137406	.5946176	208.0985
Stddev	.0000993	.0007073	.35025	.0006662	.0033819	.0189456	1.5119
%RSD	2.273569	9.483896	.4176306	.3571859	2.973367	3.186181	.7265523

#1	.0044760	.0066561	83.46469	.1865827	.1098388	.5727482	206.3787
#2	.0043359	.0079923	84.10644	.1871279	.1155514	.6060350	208.6980
#3	.0042841	.0077267	84.02878	.1858025	.1158315	.6050696	209.2187

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.848030	48.33811	.1735256	.0128044	5.787207	.4579187	.6725349
Stddev	.000883	.19040	.0046527	.0007906	.009217	.0009993	.0022322
%RSD	.0310106	.3938923	2.681281	6.174755	.1592648	.2182188	.3319110

#1	2.847017	48.11834	.1681708	.0121238	5.776575	.4567654	.6724607
#2	2.848640	48.45309	.1765794	.0126178	5.792955	.4584627	.6703407
#3	2.848433	48.44291	.1758268	.0136717	5.792089	.4585279	.6748033

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.48732	.7988090	.0041655	.0125499	3.021066	3.885084	5.036194
Stddev	.02990	.0007204	.0006291	.0018922	.003727	.005666	.207798
%RSD	.2394432	.0901896	15.10393	15.07780	.1233818	.1458412	4.126092

#1	12.45306	.7980245	.0034685	.0108494	3.017586	3.881673	4.797730
#2	12.50817	.7994410	.0046916	.0122118	3.025000	3.891624	5.132384
#3	12.50073	.7989613	.0043363	.0145883	3.020614	3.881953	5.178470

Sample Name: M3280-01 Acquired: 8/6/2021 14:59:43 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR-04-080421 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.031381	.1345171	.2603759
Stddev	.179368	.0005967	.0000414
%RSD	4.449283	.4435539	.0158910

#1	3.832340	.1351376	.2604063
#2	4.081307	.1339475	.2603927
#3	4.180497	.1344661	.2603288

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.993	95237.34	14925.04	2578.886	3355.525
Stddev	5.469	38.47	50.52	6.475	6.330
%RSD	.2313413	.0403910	.3385089	.2510621	.1886346

#1	2363.277	95210.78	14871.74	2578.665	3358.882
#2	2358.917	95281.46	14931.16	2585.468	3348.224
#3	2369.784	95219.79	14972.23	2572.524	3359.469

Sample Name: CCV02 Acquired: 8/6/2021 15:27:58 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17846 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.020204	5.055871	5.015221	5.050012	5.035219	10.13568	10.07266
Stddev	.006964	.013948	.008784	.011000	.002848	.01706	.02295
%RSD	.1387225	.2758772	.1751562	.2178265	.0565684	.1682791	.2278646

#1	5.012942	5.040908	5.012517	5.060324	5.038505	10.11598	10.05380
#2	5.020843	5.068513	5.025040	5.038433	5.033694	10.14531	10.09821
#3	5.026827	5.058190	5.008107	5.051277	5.033458	10.14574	10.06595

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2553622	2.496757	24.99306	.9989183	2.515134	1.278833	4.914795
Stddev	.0009538	.004884	.16017	.0027335	.004802	.003860	.036143
%RSD	.3734914	.1955947	.6408770	.2736498	.1909435	.3018388	.7353981

#1	.2563725	2.491134	24.81460	1.000724	2.510645	1.280339	4.875632
#2	.2544775	2.499947	25.12438	.995773	2.520198	1.281713	4.946867
#3	.2552365	2.499188	25.04019	1.000257	2.514558	1.274447	4.921886

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.526452	24.98198	2.507401	1.235929	24.70550	2.495061	2.562127
Stddev	.006617	.12115	.003221	.003305	.10283	.008390	.002127
%RSD	.2619140	.4849455	.1284400	.2674413	.4162267	.3362553	.0830317

#1	2.519484	24.84522	2.503960	1.237860	24.60686	2.488927	2.560756
#2	2.527222	25.02487	2.510342	1.232113	24.69759	2.504622	2.564578
#3	2.532651	25.07586	2.507903	1.237815	24.81206	2.491633	2.561048

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.87121	5.044299	5.090783	5.012211	5.036030	4.986435	5.084618
Stddev	.13662	.006021	.010581	.007650	.007460	.040857	.006858
%RSD	.5493127	.1193629	.2078478	.1526228	.1481280	.8193620	.1348836

#1	24.71439	5.049962	5.102740	5.003412	5.032906	4.952990	5.085437
#2	24.96449	5.037975	5.086978	5.015935	5.030639	4.974341	5.091030
#3	24.93475	5.044960	5.082631	5.017285	5.044543	5.031973	5.077387

Sample Name: CCV02 Acquired: 8/6/2021 15:27:58 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17846 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.985091	4.942632	5.118881
Stddev	.011508	.019507	.045283
%RSD	.2308521	.3946698	.8846284

#1	4.988313	4.928915	5.070353
#2	4.994646	4.964963	5.126283
#3	4.972316	4.934017	5.160007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2171.172	88652.51	13293.12	2286.708	3458.924
Stddev	4.051	21.73	27.75	2.390	4.373
%RSD	.1865900	.0245094	.2087850	.1045255	.1264349

#1	2166.637	88629.99	13261.11	2286.362	3460.818
#2	2172.446	88673.34	13310.48	2284.510	3453.923
#3	2174.433	88654.22	13307.76	2289.252	3462.031

Sample Name: CCB02 Acquired: 8/6/2021 15:31:52 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17846 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017888	.0009561	.0010610	-.000432	.0013191	.0063178	-.000098
Stddev	.0041228	.0015491	.0004036	.001288	.0013874	.0028430	.000030
%RSD	230.4735	162.0321	38.03716	297.8695	105.1726	44.99980	30.61604

#1	-.002790	.0022200	.0006411	-.000820	.0011841	.0087583	-.000094
#2	.002949	-.000772	.0014459	.001005	.0000042	.0069991	-.000071
#3	.005207	.001420	.0010959	-.001483	.0027691	.0031961	-.000130

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000135	.0000810	.0017625	-.000080	.0000856	.0000494	-.000187
Stddev	.0000314	.0000518	.0086968	.000312	.0002791	.0001541	.001072
%RSD	232.6307	63.98888	493.4242	389.4107	325.8726	311.9035	572.5444

#1	.0000423	.0000238	.0115774	.000210	.0002377	.0000563	-.000766
#2	.0000182	.0001248	-.001305	-.000041	.0002557	.0002000	-.000846
#3	-.000020	.0000944	-.004985	-.000410	-.000236	-.000108	.001050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003719	.0153496	-.000156	-.000308	-.012046	.0013870	-.000025
Stddev	.0001167	.0208722	.000146	.000188	.003383	.0014911	.000244
%RSD	31.39080	135.9787	93.61032	61.11808	28.08001	107.5079	989.9707

#1	.0005028	-.005816	-.000179	-.000417	-.014559	-.000323	.000257
#2	.0002788	.035916	.000000	-.000418	-.008200	.002418	-.000181
#3	.0003340	.015949	-.000289	-.000091	-.013380	.002065	-.000150

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0678215	.0125195	.0016690	.0010977	-.000140	.0052307	-.002136
Stddev	.0172425	.0004282	.0006809	.0003931	.000542	.0018817	.001182
%RSD	25.42332	3.420661	40.79704	35.81660	387.8645	35.97514	55.35382

#1	.0661686	.0126572	.0021651	.0010966	-.000186	.0071733	-.001186
#2	.0858310	.0128619	.0019493	.0007051	.000424	.0051023	-.003460
#3	.0514650	.0120393	.0008927	.0014914	-.000658	.0034164	-.001762

Sample Name: CCB02 Acquired: 8/6/2021 15:31:52 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17846 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.007059	-.001848	.0002867
Stddev	.003521	.000686	.0000295
%RSD	49.87902	37.11415	10.28799

#1	-.005250	-.002640	.0003203
#2	-.004810	-.001455	.0002652
#3	-.011117	-.001450	.0002746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2304.710	92631.13	13286.48	2518.346	3909.070
Stddev	31.689	128.62	31.86	76.019	7.567
%RSD	1.374955	.1388515	.2397703	3.018621	.1935734

#1	2316.796	92489.29	13322.81	2466.361	3905.560
#2	2268.757	92663.90	13263.32	2605.593	3903.896
#3	2328.577	92740.19	13273.31	2483.084	3917.755

Sample Name: PB138253BL Acquired: 8/6/2021 15:35:55 Type: Unk
Method: NON EPA-6010-200.7(v1207) 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	.0010229	-.000160	.0001387	-.001088	-.000489	.0066756	-.000667
Stddev	.0014199	.000700	.0004655	.000955	.000716	.0010860	.000337
%RSD	138.8070	436.8195	335.6417	87.82760	146.5222	16.26852	50.51097

#1	.0015061	-.000517	-.000292	-.001799	-.000971	.0079226	-.000285
#2	-.000575	-.000610	.000075	-.000002	-.000830	.0059370	-.000922
#3	.002138	.000646	.000633	-.001461	.000334	.0061673	-.000795

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000093	-.000038	.0046607	.0001246	.0000905	-.000273	-.001173
Stddev	.0000088	.000041	.0047029	.0001804	.0001019	.000014	.004594
%RSD	94.71380	108.3096	100.9049	144.8027	112.5808	5.105842	391.5752

#1	.0000188	-.000082	.0015433	-.000083	.0001800	-.000257	.004125
#2	.0000076	-.000002	.0023686	.000218	.0001118	-.000282	-.004051
#3	.0000015	-.000029	.0100702	.000239	-.000020	-.000280	-.003594

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	-.006740	.0001068	-.000033	-.019445	.0026165	-.000108
Stddev	.000098	.005795	.0002399	.000213	.003322	.0007439	.000093
%RSD	201.0280	85.97786	224.7270	651.0834	17.08420	28.42922	86.09977

#1	-.000122	-.000136	.0001220	-.000061	-.023255	.0024769	-.000215
#2	.000063	-.009107	.0003387	-.000230	-.017920	.0034203	-.000047
#3	-.000088	-.010976	-.000140	.000193	-.017159	.0019524	-.000062

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0600000	.0080924	.0002293	.0017736	-.000061	-.001524	-.003536
Stddev	.0223260	.0004351	.0001871	.0001338	.001023	.009304	.002021
%RSD	37.20999	5.376628	81.57841	7.541286	1687.213	610.4744	57.16986

#1	.0544554	.0085669	.0002906	.0018694	.001111	-.008057	-.002337
#2	.0409688	.0079981	.0000193	.0018306	-.000520	.009129	-.005869
#3	.0845758	.0077122	.0003781	.0016208	-.000773	-.005644	-.002400

Sample Name: PB138253BL Acquired: 8/6/2021 15:35:55 Type: Unk
Method: NON EPA-6010-200.7(v1207) 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	-.007141	-.002095	.0000442
Stddev	.003020	.001336	.0000286
%RSD	42.29905	63.78712	64.67940

#1	-.007993	-.001151	.0000772
#2	-.003786	-.003624	.0000287
#3	-.009644	-.001509	.0000267

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2300.673	92730.61	13240.07	2484.026	3930.266
Stddev	36.058	308.10	56.06	23.723	9.897
%RSD	1.567270	.3322495	.4234306	.9550096	.2518157

#1	2342.309	92424.05	13176.21	2509.795	3918.948
#2	2279.829	92727.56	13281.21	2463.095	3934.552
#3	2279.883	93040.22	13262.77	2479.188	3937.297

Sample Name: PB138253BS Acquired: 8/6/2021 15:39:57 Type: Unk
Method: NON EPA-6010-200.7(v1207) 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	.7696934	1.984834	.9660536	1.953334	.7783558	1.937487
Stddev	.0234654	.005495	.0104289	.042650	.0197746	.001826
%RSD	3.048663	.2768502	1.079537	2.183453	2.540555	.0942339

#1	.7436708	1.990822	.9681397	1.907488	.7559475	1.935490
#2	.7761670	1.980023	.9547394	1.960680	.7857607	1.939071
#3	.7892424	1.983657	.9752819	1.991835	.7933592	1.937900

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2018070	.2006382	.1950716	.9994222	.3909938	.1964696
Stddev	.0006367	.0011173	.0007317	.0182692	.0011634	.0005083
%RSD	.3155209	.5568871	.3750659	1.827976	.2975626	.2586954

#1	.2011145	.2006358	.1952354	.9789539	.3919954	.1966725
#2	.2019393	.1995220	.1942720	1.014078	.3912685	.1958912
#3	.2023671	.2017567	.1957076	1.005235	.3897176	.1968450

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3110179	2.904050	.2123282	2.060665	.4959176	.0705164
Stddev	.0065015	.011708	.0006715	.011839	.0023816	.0002802
%RSD	2.090406	.4031477	.3162621	.5745250	.4802453	.3973866

#1	.3035158	2.890905	.2119059	2.068267	.4962034	.0704465
#2	.3145265	2.907887	.2131026	2.066704	.4934060	.0708249
#3	.3150114	2.913357	.2119762	2.047024	.4981434	.0702777

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.976031	.3151458	.1945745	9.882013	.3196808	.4018713
Stddev	.041940	.0021831	.0015794	.128343	.0023742	.0098574
%RSD	1.409253	.6927275	.8116971	1.298749	.7426863	2.452880

#1	2.978087	.3139931	.1931507	9.944256	.3187934	.3906344
#2	3.016904	.3176636	.1962733	9.967365	.3178781	.4059193
#3	2.933100	.3137806	.1942995	9.734417	.3223709	.4090604

Sample Name: PB138253BS Acquired: 8/6/2021 15:39:57 Type: Unk
Method: NON EPA-6010-200.7(v1207) 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	.6764575	.2062694	.8431614	5.527850	F -.007109	.2004508
Stddev	.0051213	.0012841	.0133129	.021784	.001159	.0012802
%RSD	.7570812	.6225454	1.578922	.3940709	16.30975	.6386752

#1	.6792172	.2056375	.8493203	5.538576	-.007898	.2017147
#2	.6705482	.2077470	.8522797	5.502784	-.005778	.2004827
#3	.6796071	.2054237	.8278843	5.542191	-.007651	.1991549

Elem	Sr4077
Units	ppm
Avg	.1999043
Stddev	.0004911
%RSD	.2456490

#1	.2004651
#2	.1996962
#3	.1995514

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2296.050	91736.99	13309.54	2469.163	3815.016
Stddev	57.902	157.84	45.58	7.731	4.104
%RSD	2.521799	.1720534	.3424883	.3130910	.1075874

#1	2362.768	91659.69	13293.23	2471.613	3811.509
#2	2258.931	91632.70	13361.04	2460.504	3814.009
#3	2266.450	91918.58	13274.36	2475.372	3819.531

Sample Name: PB138253TB Acquired: 8/6/2021 15:43:45 Type: Unk
Method: NON EPA-6010-200.7(v1207) 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	.0013443	.0002267	.0015226	-.000852	.0002687	-.001315	-.000830
Stddev	.0020575	.0008115	.0008567	.003651	.0012474	.005697	.000139
%RSD	153.0534	358.0405	56.26580	428.4050	464.2070	433.2344	16.77836

#1	.0037113	.0011485	.0007991	-.004176	-.000841	.005104	-.000692
#2	-.000015	-.000089	.0013001	-.001437	.001619	-.005769	-.000970
#3	.000337	-.000380	.0024685	.003056	.000028	-.003280	-.000828

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0000102	-.005485	-.000183	.0000157	-.000309	-.002383
Stddev	.000004	.0000390	.009939	.000239	.0001243	.000312	.003627
%RSD	541.1750	383.6305	181.2219	131.0850	790.6999	100.9432	152.2059

#1	.000002	.0000330	.003931	-.000321	.0001398	-.000209	-.006570
#2	.000001	.0000324	-.004508	-.000321	-.000109	-.000060	-.000313
#3	-.000006	-.000035	-.015876	.000094	.000016	-.000659	-.000265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000115	.0121390	.0000518	.0000189	-.024870	.0016019	-.000298
Stddev	.000212	.0068956	.0002455	.0001987	.008696	.0007922	.000044
%RSD	184.9021	56.80523	473.5815	1053.088	34.96621	49.45268	14.88572

#1	-.000002	.0200945	-.000098	-.000093	-.034612	.0011852	-.000248
#2	.000018	.0078760	-.000082	.000248	-.022109	.0025155	-.000333
#3	-.000360	.0084465	.000335	-.000099	-.017890	.0011051	-.000312

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0732784	.0054338	.0000634	.0013216	-.000680	.0011299	-.003219
Stddev	.0216435	.0003553	.0001436	.0009028	.000396	.0028369	.002851
%RSD	29.53593	6.538566	226.6329	68.30900	58.22856	251.0840	88.57053

#1	.0808805	.0057728	.0002057	.0005462	-.000661	-.001464	-.005322
#2	.0900953	.0050642	-.000081	.0011059	-.000294	.004160	-.004359
#3	.0488596	.0054644	.000066	.0023128	-.001085	.000694	.000026

Sample Name: PB138253TB Acquired: 8/6/2021 15:43:45 Type: Unk
 Method: NON EPA-6010-200.7(v1207) 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	-.006015	-.000957	-.000001
Stddev	.003303	.000663	.000021
%RSD	54.90727	69.30896	2085.456

#1	-.009493	-.000203	.000015
#2	-.002921	-.001216	-.000025
#3	-.005632	-.001451	.000007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2306.728	92687.69	13288.81	2497.651	3938.878
Stddev	41.938	225.92	44.19	39.168	8.819
%RSD	1.818076	.2437391	.3325032	1.568188	.2238952

#1	2355.112	92565.33	13272.42	2458.483	3929.778
#2	2280.778	92549.34	13255.16	2497.650	3939.472
#3	2284.295	92948.39	13338.85	2536.819	3947.385

Sample Name: M3281-01 Acquired: 8/6/2021 15:47:45 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TWP03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1482018	-.007320	.4434528	.0096224	.0145986	117.7483	1.264333
Stddev	.0036544	.003295	.0107978	.0021676	.0027097	.1841	.002603
%RSD	2.465835	45.00930	2.434932	22.52635	18.56124	.1563522	.2058962

#1	.1500760	-.006681	.4348497	.0073155	.0147377	117.6062	1.261336
#2	.1505389	-.004392	.4399387	.0099351	.0118221	117.6825	1.266038
#3	.1439905	-.010887	.4555698	.0116167	.0172361	117.9563	1.265624

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119773	.0172267	652.3225	.2473988	.1209128	.3171346	220.7897
Stddev	.0000378	.0013572	4.8964	.0010321	.0028931	.0023952	.1921
%RSD	.3153943	7.878524	.7506160	.4171991	2.392726	.7552557	.0870209

#1	.0119405	.0166954	657.3243	.2482210	.1189483	.3169123	220.5735
#2	.0119755	.0162155	652.1045	.2477350	.1195550	.3148582	220.8547
#3	.0120160	.0187692	647.5387	.2462405	.1242351	.3196331	220.9409

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.405523	65.63628	.2392756	.0121466	18.93006	.3449427	1.380705
Stddev	.012459	.23661	.0066090	.0002572	.06932	.0004700	.003078
%RSD	.1482236	.3604850	2.762078	2.117670	.3662085	.1362442	.2229157

#1	8.396747	65.64599	.2357377	.0121487	18.85002	.3446024	1.384181
#2	8.400040	65.39496	.2351887	.0118883	18.96925	.3447467	1.378326
#3	8.419783	65.86788	.2469004	.0124028	18.97092	.3454789	1.379607

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.20871	.1886275	.0120752	.0159658	2.763545	4.578894	6.531826
Stddev	.04145	.0015670	.0004002	.0020072	.011101	.028332	.157269
%RSD	.2408444	.8307529	3.314427	12.57194	.4016868	.6187466	2.407735

#1	17.16501	.1869028	.0124309	.0182332	2.752452	4.546192	6.433745
#2	17.24746	.1890159	.0116419	.0144160	2.763530	4.594437	6.448508
#3	17.21366	.1899638	.0121529	.0152482	2.774653	4.596051	6.713224

Sample Name: M3281-01 Acquired: 8/6/2021 15:47:45 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TWP03 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	26.17381	.2318383	2.659870
Stddev	.69110	.0008385	.033839
%RSD	2.640411	.3616853	1.272199

#1	25.78920	.2322823	2.696543
#2	25.76058	.2323616	2.629856
#3	26.97165	.2308712	2.653212

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2457.414	99686.60	16408.00	2729.949	3069.146
Stddev	.344	130.83	39.25	9.023	66.025
%RSD	.0140132	.1312382	.2392422	.3305216	2.151242

#1	2457.812	99634.31	16365.14	2722.865	3116.406
#2	2457.230	99590.00	16442.19	2740.108	3097.323
#3	2457.201	99835.48	16416.68	2726.876	2993.707

Sample Name: M3289-01 Acquired: 8/6/2021 15:51:50 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 27193 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0716465	-.014260	5.853098	.0151203	.0100937	155.4125
Stddev	.0011260	.001875	.005066	.0019022	.0012095	.3473
%RSD	1.571572	13.14864	.0865536	12.58038	11.98266	.2234446

#1	.0708432	-.016035	5.847254	.0171871	.0090856	155.0121
#2	.0711627	-.014446	5.856245	.0134431	.0097608	155.6307
#3	.0729335	-.012299	5.855795	.0147306	.0114348	155.5948

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.542444	.0155786	.0494825	84.34245	.5578863	.2019544
Stddev	.008488	.0000617	.0007371	.26397	.0007620	.0016454
%RSD	.5502825	.3960252	1.489540	.3129726	.1365798	.8147651

#1	1.532839	.0155144	.0499631	84.62199	.5570764	.2025081
#2	1.545560	.0155839	.0486339	84.30790	.5579932	.2001034
#3	1.548933	.0156374	.0498504	84.09745	.5585891	.2032515

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.577639	282.6806	5.397292	70.22094	.4694257	.0185402
Stddev	.001554	.2642	.006229	.06922	.0021901	.0002487
%RSD	.0985041	.0934616	.1154101	.0985746	.4665559	1.341442

#1	1.575883	282.9275	5.390442	70.26370	.4693166	.0183027
#2	1.578837	282.4020	5.398816	70.14108	.4672921	.0187988
#3	1.578198	282.7124	5.402617	70.25803	.4716683	.0185190

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.075978	.5791941	6.510167	10.65117	.1662858	.0172341
Stddev	.049304	.0010629	.009272	.11464	.0016658	.0001613
%RSD	.6967750	.1835064	.1424273	1.076294	1.001764	.9360603

#1	7.019179	.5795244	6.520872	10.78129	.1682081	.0173727
#2	7.101024	.5800525	6.504638	10.56505	.1652661	.0170570
#3	7.107731	.5780053	6.504992	10.60718	.1653831	.0172725

Sample Name: M3289-01 Acquired: 8/6/2021 15:51:50 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 27193 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1577175	4.731769	4.599269	F 13.79547	6.671183	.1310118
Stddev	.0010850	.014917	.038260	.08910	.050756	.0004563
%RSD	.6879635	.3152543	.8318759	.6458845	.7608271	.3482938

#1	.1574036	4.714927	4.564375	13.83049	6.683181	.1312379
#2	.1568240	4.737060	4.640182	13.69418	6.615502	.1313108
#3	.1589248	4.743319	4.593248	13.86175	6.714864	.1304865

Elem	Sr4077
Units	ppm
Avg	.3380323
Stddev	.0003463
%RSD	.1024437

#1	.3377063
#2	.3379948
#3	.3383958

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2772.403	112895.9	18046.66	3092.542	3272.084
Stddev	2.394	222.7	67.72	17.505	5.365
%RSD	.0863554	.1972287	.3752377	.5660520	.1639562

#1	2774.028	112664.1	17973.35	3075.135	3273.941
#2	2769.654	112915.3	18059.74	3092.349	3266.037
#3	2773.528	113108.2	18106.88	3110.144	3276.273

Sample Name: M3289-03 Acquired: 8/6/2021 15:55:36 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 26240 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0299313	-.004867	.5521126	.0159099	.0098452	88.18962	.3159209
Stddev	.0044027	.001362	.0021796	.0066871	.0016150	.14713	.0008029
%RSD	14.70933	27.98446	.3947825	42.03082	16.40436	.1668388	.2541315

#1	.0324489	-.005155	.5500862	.0234964	.0117073	88.04394	.3150981
#2	.0324974	-.006063	.5518332	.0133622	.0088259	88.33817	.3167023
#3	.0248476	-.003384	.5544185	.0108712	.0090023	88.18674	.3159623

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003815	.0117380	66.95252	.3165319	.1451947	.7384440	301.1122
Stddev	.0000295	.0005252	.16054	.0007559	.0008041	.0056659	1.3097
%RSD	7.730801	4.474254	.2397883	.2388192	.5538272	.7672785	.4349648

#1	.0003762	.0117662	66.79893	.3172996	.1453176	.7386395	302.1424
#2	.0004133	.0122485	67.11921	.3157883	.1459303	.7440096	299.6383
#3	.0003551	.0111993	66.93943	.3165077	.1443362	.7326828	301.5561

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.890443	49.55424	.3037389	.0185711	16.76692	.5888046	1.476812
Stddev	.011431	.26437	.0021978	.0003686	.11773	.0039269	.006216
%RSD	.3954788	.5334987	.7235695	1.984655	.7021506	.6669208	.4208815

#1	2.878069	49.28440	.3037385	.0187660	16.86125	.5921024	1.482056
#2	2.900608	49.81278	.3059368	.0181460	16.63498	.5898508	1.478432
#3	2.892653	49.56554	.3015413	.0188013	16.80455	.5844606	1.469946

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.292769	.1986847	.0286925	.0321455	6.840048	2.349944	7.181882
Stddev	.048906	.0045097	.0002725	.0006178	.025049	.024074	.043259
%RSD	.7771726	2.269782	.9495790	1.921848	.3662049	1.024447	.6023290

#1	6.333240	.2022188	.0283802	.0318144	6.811911	2.364798	7.184887
#2	6.238426	.1936055	.0288820	.0328582	6.859918	2.322168	7.223559
#3	6.306641	.2002298	.0288152	.0317638	6.848316	2.362865	7.137199

Sample Name: M3289-03 Acquired: 8/6/2021 15:55:36 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 26240 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.731252	.0752317	.1828124
Stddev	.043081	.0012947	.0002120
%RSD	.7516820	1.720954	.1159746

#1	5.727481	.0762973	.1828850
#2	5.776094	.0756069	.1829786
#3	5.690181	.0737908	.1825736

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2415.946	98317.31	15268.62	2683.371	3381.490
Stddev	3.244	147.83	114.39	7.944	7.747
%RSD	.1342875	.1503611	.7491933	.2960524	.2291053

#1	2412.373	98148.04	15358.23	2676.492	3379.790
#2	2416.756	98382.86	15139.77	2681.554	3374.734
#3	2418.708	98421.04	15307.86	2692.066	3389.946

Sample Name: M3289-05 Acquired: 8/6/2021 15:59:22 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 44043RT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1192155	-.002475	.6613428	.0144470	.0049745	118.7119	.8537724
Stddev	.0034332	.002550	.0018245	.0030079	.0020480	.5060	.0040709
%RSD	2.879790	103.0190	.2758772	20.82006	41.17072	.4262017	.4768131

#1	.1218865	-.001688	.6633768	.0175296	.0068571	118.1375	.8505924
#2	.1153431	-.000412	.6598506	.0142916	.0027937	119.0914	.8583604
#3	.1204168	-.005326	.6608009	.0115198	.0052726	118.9068	.8523643

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040781	.0127054	33.06405	.3725412	.1455392	.5595037	224.2489
Stddev	.0000305	.0000965	.16143	.0011968	.0007008	.0037220	1.2094
%RSD	.7470618	.7596077	.4882241	.3212626	.4815215	.6652393	.5393109

#1	.0040457	.0127816	32.89702	.3739074	.1449054	.5554944	224.2231
#2	.0040825	.0127377	33.07591	.3720390	.1462918	.5628492	223.0527
#3	.0041061	.0125969	33.21922	.3716774	.1454205	.5601675	225.4711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.709698	39.64634	.3769137	.0154031	3.355608	.3746954	1.405974
Stddev	.028631	.15303	.0028375	.0004004	.010796	.0033803	.000411
%RSD	.4267151	.3860002	.7528183	2.599383	.3217367	.9021529	.0292201

#1	6.676775	39.48885	.3739753	.0153283	3.367737	.3708470	1.406155
#2	6.728765	39.65568	.3796382	.0150454	3.352037	.3771843	1.406263
#3	6.723554	39.79449	.3771278	.0158356	3.347049	.3760548	1.405504

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.307180	.1155981	.0093899	.0499402	4.131704	4.305929	8.584551
Stddev	.014288	.0038522	.0003370	.0010643	.019829	.028312	.038135
%RSD	.2265348	3.332445	3.588905	2.131196	.4799223	.6575026	.4442266

#1	6.319666	.1169018	.0097778	.0506767	4.110964	4.336514	8.546414
#2	6.310276	.1112632	.0091697	.0487199	4.150476	4.300634	8.622683
#3	6.291598	.1186293	.0092221	.0504240	4.133671	4.280638	8.584555

Sample Name: M3289-05 Acquired: 8/6/2021 15:59:22 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 44043RT Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.166849	.0984839	.1509664
Stddev	.017798	.0031456	.0001581
%RSD	.8213966	3.194038	.1047294

#1	2.149503	.1012429	.1507944
#2	2.185068	.0950585	.1509996
#3	2.165975	.0991503	.1511054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2513.554	101823.9	15755.71	2810.954	3450.912
Stddev	4.981	234.0	80.89	5.385	9.431
%RSD	.1981696	.2297956	.5133983	.1915731	.2732947

#1	2509.423	101561.1	15820.58	2813.469	3443.007
#2	2512.154	101901.1	15665.07	2804.772	3448.378
#3	2519.086	102009.6	15781.47	2814.621	3461.351

Sample Name: M3289-07 Acquired: 8/6/2021 16:03:07 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 26562 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0723756	-.006895	.5132360	.0200580	.0028462	174.1380	.7507357
Stddev	.0021884	.002431	.0009797	.0022175	.0011912	.1813	.0007809
%RSD	3.023657	35.25136	.1908881	11.05548	41.85050	.1041164	.1040170

#1	.0744138	-.007481	.5128049	.0178299	.0035769	173.9708	.7501705
#2	.0700629	-.004225	.5143574	.0200794	.0014717	174.3307	.7516268
#3	.0726500	-.008979	.5125458	.0222648	.0034900	174.1125	.7504100

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049833	.0178046	57.38739	.3533131	.2084265	.6015024	310.3029
Stddev	.0000262	.0008396	.05047	.0017380	.0029295	.0097891	.8336
%RSD	.5261273	4.715545	.0879489	.4919179	1.405524	1.627450	.2686423

#1	.0049711	.0170246	57.33432	.3542472	.2055662	.5939298	309.9778
#2	.0050134	.0186932	57.39308	.3513078	.2114206	.6125564	309.6809
#3	.0049654	.0176959	57.43478	.3543844	.2082928	.5980211	311.2501

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.163183	78.82644	.3594553	.0183893	4.282859	.5650267	1.096162
Stddev	.005922	.10627	.0043834	.0003794	.012556	.0012113	.002877
%RSD	.0826758	.1348205	1.219463	2.063252	.2931738	.2143828	.2624857

#1	7.161430	78.74088	.3555650	.0181305	4.280568	.5641490	1.092841
#2	7.169784	78.94540	.3642047	.0182126	4.271606	.5645224	1.097715
#3	7.158335	78.79303	.3585962	.0188249	4.296403	.5664087	1.097928

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.78208	.1691405	.0038026	.0286399	6.993584	3.673241	9.070685
Stddev	.05056	.0013342	.0002700	.0019033	.013946	.021374	.152217
%RSD	.3955467	.7887856	7.099716	6.645691	.1994139	.5818880	1.678121

#1	12.73910	.1683716	.0037539	.0305305	6.985386	3.656399	8.950597
#2	12.76936	.1683689	.0035603	.0267241	7.009687	3.666039	9.241878
#3	12.83778	.1706811	.0040936	.0286652	6.985680	3.697286	9.019580

Sample Name: M3289-07 Acquired: 8/6/2021 16:03:07 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 26562 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.515651	.2272086	.2279171
Stddev	.037887	.0007802	.0001568
%RSD	1.506042	.3433784	.0687981

#1	2.480694	.2265095	.2279182
#2	2.555909	.2280502	.2280733
#3	2.510349	.2270660	.2277597

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2526.187	102383.0	16174.49	2816.957	3310.899
Stddev	6.016	302.9	63.83	8.260	4.783
%RSD	.2381297	.2958676	.3946136	.2932079	.1444548

#1	2521.623	102052.3	16104.07	2810.311	3308.465
#2	2523.934	102646.9	16190.86	2814.357	3307.823
#3	2533.004	102450.0	16228.53	2826.204	3316.409

Sample Name: M3289-09 Acquired: 8/6/2021 16:06:54 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 37702RT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009587	.0005089	.0056836	.0006022	.0011249	.5899646	.0417409
Stddev	.0024220	.0013046	.0002555	.0013309	.0006338	.0077342	.0003523
%RSD	252.6382	256.3734	4.494917	221.0253	56.34513	1.310962	.8439480

#1	.0037548	.0010442	.0059763	-.000933	.0004999	.5870086	.0413571
#2	-.000488	-.000978	.0055691	.001300	.0017671	.5987409	.0420495
#3	-.000391	.001461	.0055054	.001439	.0011076	.5841443	.0418161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	.0002172	5.946299	.0059415	.0009363	.0574313	.9854129
Stddev	.000045	.0000726	.022829	.0001020	.0001474	.0016801	.0135516
%RSD	64.32691	33.41202	.3839214	1.716740	15.73727	2.925409	1.375219

#1	-.000033	.0002816	5.925488	.0060538	.0007662	.0582476	.9998931
#2	-.000056	.0002314	5.942690	.0058546	.0010208	.0554990	.9833098
#3	-.000120	.0001386	5.970717	.0059161	.0010220	.0585472	.9730358

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0173431	.3948481	.0033758	.0004220	.2100691	.0056199	.3551561
Stddev	.0002209	.0097366	.0003947	.0002189	.0034484	.0010459	.0037608
%RSD	1.273608	2.465908	11.69204	51.87441	1.641532	18.61106	1.058906

#1	.0174291	.3971056	.0029467	.0006624	.2064454	.0047128	.3594115
#2	.0170922	.4032577	.0037233	.0002343	.2104516	.0067640	.3522788
#3	.0175082	.3841811	.0034575	.0003692	.2133102	.0053829	.3537780

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1636474	.0039038	.0005618	.0059550	.0385079	.4194421	.2830274
Stddev	.0195198	.0004051	.0002832	.0002443	.0007955	.0063359	.0025460
%RSD	11.92795	10.37702	50.40702	4.102889	2.065749	1.510551	.8995486

#1	.1823322	.0043687	.0008513	.0062304	.0393977	.4124659	.2841089
#2	.1433880	.0036268	.0005487	.0057642	.0382606	.4210218	.2848541
#3	.1652221	.0037158	.0002854	.0058706	.0378655	.4248387	.2801192

Sample Name: M3289-09 Acquired: 8/6/2021 16:06:54 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 37702RT Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.083949	-.002088	.0066640
Stddev	.000711	.000284	.0001524
%RSD	.0656195	13.61221	2.286316

#1	1.083237	-.002162	.0064934
#2	1.084660	-.001774	.0067864
#3	1.083950	-.002328	.0067124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2295.366	94983.54	13741.60	2533.164	3909.310
Stddev	79.123	418.62	30.31	30.497	9.510
%RSD	3.447085	.4407255	.2205719	1.203922	.2432749

#1	2248.127	94603.97	13740.73	2497.952	3900.532
#2	2386.712	94914.11	13711.73	2551.196	3919.414
#3	2251.260	95432.53	13772.33	2550.345	3907.985

Sample Name: M3289-11 Acquired: 8/6/2021 16:10:51 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 26498 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2866111	.0011501	1.947825	.0197907	.0102308	102.0745
Stddev	.0034888	.0018648	.003820	.0019551	.0024158	.0862
%RSD	1.217268	162.1451	.1961011	9.878904	23.61279	.0844464

#1	.2838790	-.000744	1.944021	.0218728	.0085249	102.0187
#2	.2854132	.002984	1.951661	.0195054	.0129952	102.0310
#3	.2905410	.001211	1.947794	.0179939	.0091724	102.1738

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.276610	.0041008	.0311806	50.71751	.5974676	.1454681
Stddev	.004847	.0001206	.0006188	.23064	.0069151	.0021126
%RSD	.3796461	2.939680	1.984683	.4547591	1.157395	1.452290

#1	1.271480	.0040119	.0306761	50.94809	.5928139	.1431245
#2	1.277236	.0042380	.0309945	50.71766	.6054136	.1460534
#3	1.281113	.0040526	.0318711	50.48680	.5941753	.1472263

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.116564	272.9379	5.979346	36.29027	.5948435	.0365595
Stddev	.012247	1.2916	.007302	.10586	.0070582	.0004427
%RSD	1.096812	.4732060	.1221235	.2917125	1.186558	1.210978

#1	1.103388	272.7302	5.971169	36.41159	.5867083	.0365859
#2	1.118706	274.3208	5.985216	36.24257	.5984838	.0369885
#3	1.127599	271.7628	5.981654	36.21664	.5993382	.0361042

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.069039	.2959017	3.646174	6.964736	.1447762	.0076590
Stddev	.019487	.0018661	.021182	.030891	.0008256	.0004920
%RSD	.9418179	.6306350	.5809444	.4435379	.5702857	6.423326

#1	2.047980	.2962383	3.661290	6.947091	.1454841	.0074523
#2	2.086433	.2975765	3.655270	7.000406	.1449752	.0073042
#3	2.072702	.2938902	3.621963	6.946712	.1438692	.0082206

Sample Name: M3289-11 Acquired: 8/6/2021 16:10:51 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 26498 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1827822	2.459147	6.153580	F 10.98434	4.927509	.1342088
Stddev	.0051350	.004725	.049392	.11920	.057581	.0005293
%RSD	2.809370	.1921561	.8026526	1.085201	1.168566	.3943618

#1	.1768993	2.456153	6.112963	10.85230	4.861764	.1337365
#2	.1850823	2.456693	6.208562	11.01669	4.951789	.1347808
#3	.1863652	2.464594	6.139216	11.08403	4.968973	.1341090

Elem	Sr4077
Units	ppm
Avg	.2449661
Stddev	.0000892
%RSD	.0364307

#1	.2450654
#2	.2448926
#3	.2449402

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2470.899	100899.3	15424.55	2748.107	3455.824
Stddev	1.164	718.9	57.21	20.948	2.573
%RSD	.0471255	.7125237	.3708904	.7622751	.0744574

#1	2469.602	101097.1	15382.59	2729.301	3458.792
#2	2471.239	100102.1	15401.35	2744.336	3454.452
#3	2471.855	101498.6	15489.71	2770.685	3454.228

Sample Name: CCV03 Acquired: 8/6/2021 16:18:49 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.815239	4.872891	4.844745	4.839038	4.829321	9.816522	9.831409
Stddev	.031059	.020049	.014212	.012820	.023019	.022222	.123008
%RSD	.6450091	.4114447	.2933422	.2649318	.4766596	.2263719	1.251175

#1	4.779561	4.849824	4.828526	4.824986	4.804030	9.807785	9.940676
#2	4.836231	4.882719	4.850689	4.850097	4.849050	9.799997	9.855365
#3	4.829926	4.886130	4.855020	4.842030	4.834881	9.841785	9.698184

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2499750	2.406678	24.30562	.9637725	2.430664	1.230390	4.742377
Stddev	.0009206	.004803	.14812	.0009469	.005833	.005115	.018409
%RSD	.3682942	.1995510	.6094133	.0982509	.2399743	.4157074	.3881843

#1	.2505545	2.401389	24.31511	.9648254	2.424015	1.224844	4.730385
#2	.2489134	2.407879	24.15297	.9635013	2.433058	1.234921	4.733173
#3	.2504571	2.410767	24.44876	.9629908	2.434920	1.231406	4.763573

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.450245	24.14277	2.416594	1.191657	23.81231	2.395126	2.479397
Stddev	.007680	.07138	.002779	.001255	.03342	.008140	.012234
%RSD	.3134189	.2956394	.1150088	.1053447	.1403348	.3398452	.4934435

#1	2.444414	24.17434	2.413585	1.192172	23.79314	2.386480	2.493434
#2	2.447376	24.06105	2.419066	1.192573	23.79289	2.396258	2.471000
#3	2.458946	24.19291	2.417132	1.190226	23.85090	2.402641	2.473758

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.86106	4.888908	4.902183	4.837248	4.890836	4.879108	4.890846
Stddev	.01036	.013404	.015695	.020250	.016560	.018490	.007421
%RSD	.0434229	.2741777	.3201708	.4186342	.3385938	.3789636	.1517285

#1	23.85765	4.902868	4.885093	4.815105	4.878782	4.896459	4.891785
#2	23.85282	4.876139	4.915952	4.841814	4.884006	4.859658	4.897753
#3	23.87269	4.887718	4.905503	4.854826	4.909718	4.881208	4.883000

Sample Name: CCV03 Acquired: 8/6/2021 16:18:49 Type: Unk
 Method: NON EPA-6010-200.7(v1207) 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	4.804403	4.756623	4.945546
Stddev	.016926	.017840	.013058
%RSD	.3523100	.3750485	.2640325

#1	4.785625	4.747976	4.958161
#2	4.809097	4.744754	4.946391
#3	4.818487	4.777138	4.932087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2211.227	89664.88	13332.55	2312.238	3516.606
Stddev	7.901	413.86	54.68	15.097	6.304
%RSD	.3572948	.4615610	.4101614	.6528985	.1792548

#1	2217.836	89188.27	13269.60	2296.985	3520.325
#2	2202.477	89873.00	13368.24	2312.556	3509.328
#3	2213.369	89933.37	13359.83	2327.173	3520.165

Sample Name: CCB03 Acquired: 8/6/2021 16:22:40 Type: Unk
Method: NON EPA-6010-200.7(v1207) 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	.0014763	.0004969	.0007216	-.000327	.0002801	.0031500	.0000311
Stddev	.0038974	.0016793	.0001670	.001926	.0009454	.0059700	.0002520
%RSD	264.0039	337.9463	23.15007	588.9581	337.4940	189.5245	809.9248

#1	.0029000	.0022956	.0008011	-.002450	.0000905	.0046166	.0000786
#2	-.002933	.0002249	.0008341	.001308	.0013060	.0082500	.0002560
#3	.004462	-.001030	.0005297	.000161	-.000556	-.003417	-.000241

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000346	.0000303	.0072465	.0000185	.0000586	-.000147	.0029890
Stddev	.0000284	.0001181	.0045833	.0000348	.0001504	.000192	.0005398
%RSD	82.02075	389.2444	63.24842	188.5942	256.5791	130.8490	18.06036

#1	.0000441	-.000006	.0117926	.0000362	.0000510	-.000231	.0029668
#2	.0000570	.000162	.0026268	-.000022	-.000088	.000073	.0024607
#3	.0000027	-.000065	.0073203	.000041	.000213	-.000283	.0035397

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005196	.0134330	.0001043	.0001219	-.025518	.0012625	-.000247
Stddev	.0003330	.0114143	.0001077	.0001557	.004842	.0008565	.000023
%RSD	64.08737	84.97200	103.2938	127.7297	18.97612	67.83956	9.235718

#1	.0006731	.0130193	-.000018	.0002578	-.029645	.0013383	-.000225
#2	.0007482	.0250485	.000187	-.000048	-.026722	.0020785	-.000246
#3	.0001375	.0022312	.000144	.000156	-.020188	.0003706	-.000270

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0414743	.0122633	.0014756	.0011856	-.000044	.0057255	-.003761
Stddev	.0199157	.0004610	.0003313	.0006761	.000681	.0034786	.001224
%RSD	48.01945	3.758969	22.45286	57.02709	1560.785	60.75581	32.54768

#1	.0312165	.0126666	.0018173	.0007083	.000374	.0093527	-.003997
#2	.0644279	.0117609	.0014538	.0008892	.000325	.0024175	-.002436
#3	.0287785	.0123626	.0011558	.0019592	-.000830	.0054064	-.004850

Sample Name: CCB03 Acquired: 8/6/2021 16:22:40 Type: Unk
 Method: NON EPA-6010-200.7(v1207) 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	-.004033	-.001520	.0004694
Stddev	.000906	.000564	.0000509
%RSD	22.46761	37.13429	10.85318

#1	-.003037	-.001974	.0005177
#2	-.004809	-.000888	.0004744
#3	-.004251	-.001698	.0004162

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.450	93537.12	13350.86	2519.817	3928.149
Stddev	9.049	231.36	65.48	32.017	12.157
%RSD	.3969776	.2473458	.4904421	1.270603	.3094906

#1	2270.268	93287.27	13295.25	2484.365	3914.208
#2	2279.722	93743.96	13334.31	2528.463	3933.692
#3	2288.360	93580.13	13423.03	2546.623	3936.546

Sample Name: M3289-13 Acquired: 8/6/2021 16:31:13 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 25082 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1343137	-.002393	9.764704	.0244064	.0043700	206.1263
Stddev	.0018973	.001258	.005685	.0018213	.0020124	.2856
%RSD	1.412586	52.57168	.0582148	7.462368	46.04946	.1385351

#1	.1321869	-.000994	9.758140	.0235378	.0021207	205.8531
#2	.1358325	-.003431	9.768046	.0264994	.0049894	206.4228
#3	.1349217	-.002755	9.767926	.0231820	.0059998	206.1031

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.058279	.0090907	.0216023	23.66608	.2552740	.1242618
Stddev	.005273	.0000419	.0007594	.11221	.0008408	.0018589
%RSD	.2561847	.4610870	3.515123	.4741193	.3293568	1.495948

#1	2.064365	.0090775	.0213985	23.57232	.2546151	.1236454
#2	2.055381	.0091377	.0224427	23.63552	.2549859	.1263506
#3	2.055090	.0090571	.0209656	23.79040	.2562209	.1227895

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8357695	209.3963	8.715876	26.71377	.2452031	.0162101
Stddev	.0146473	.9819	.030094	.17064	.0027408	.0003524
%RSD	1.752547	.4689161	.3452762	.6387532	1.117748	2.173735

#1	.8341910	209.2967	8.701458	26.53837	.2449266	.0165990
#2	.8511421	208.4680	8.695703	26.72372	.2480716	.0161193
#3	.8219755	210.4242	8.750466	26.87921	.2426110	.0159121

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7254521	.3619596	2.339303	6.986222	.1095133	.0091597
Stddev	.0066631	.0029212	.005384	.039798	.0013179	.0004376
%RSD	.9184767	.8070380	.2301498	.5696702	1.203448	4.777337

#1	.7327552	.3628335	2.343919	7.031312	.1104669	.0089437
#2	.7197040	.3587012	2.340600	6.955991	.1080094	.0096633
#3	.7238972	.3643440	2.333388	6.971363	.1100636	.0088721

Sample Name: M3289-13 Acquired: 8/6/2021 16:31:13 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 25082 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0857203	1.963592	8.777459	F 15.15620	4.674834	.1715265
Stddev	.0016665	.002551	.037342	.30137	.138459	.0008617
%RSD	1.944164	.1298970	.4254261	1.988447	2.961801	.5023775

#1	.0870843	1.965994	8.765667	15.38303	4.611126	.1710638
#2	.0862140	1.960915	8.747437	14.81423	4.833679	.1725207
#3	.0838627	1.963867	8.819273	15.27134	4.579696	.1709949

Elem	Sr4077
Units	ppm
Avg	.1781796
Stddev	.0002228
%RSD	.1250231

#1	.1784366
#2	.1780412
#3	.1780610

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2757.367	112011.4	17281.58	3003.656	3380.025
Stddev	8.138	259.1	39.10	11.496	6.251
%RSD	.2951262	.2312802	.2262776	.3827311	.1849306

#1	2749.016	111784.1	17310.94	2990.400	3372.814
#2	2757.814	112293.5	17296.62	3009.688	3383.350
#3	2765.273	111956.6	17237.19	3010.881	3383.910

Sample Name: M3289-13DUP Acquired: 8/6/2021 16:35:02 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 25082DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1341773	-.004900	9.729505	.0235148	.0047418	204.5931
Stddev	.0036124	.001679	.024704	.0026096	.0008003	.2400
%RSD	2.692277	34.26308	.2539065	11.09778	16.87766	.1173077

#1	.1327195	-.006148	9.703480	.0234828	.0038178	204.4553
#2	.1315215	-.002991	9.732405	.0209213	.0051901	204.8702
#3	.1382908	-.005562	9.752631	.0261402	.0052174	204.4537

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.037165	.0091026	.0218559	23.66341	.2553460	.1242333
Stddev	.006079	.0000738	.0003822	.06900	.0004119	.0014222
%RSD	.2983945	.8103698	1.748724	.2915846	.1613122	1.144793

#1	2.033462	.0090758	.0216239	23.74306	.2551464	.1234902
#2	2.044181	.0091861	.0216468	23.62205	.2550719	.1233365
#3	2.033853	.0090460	.0222970	23.62512	.2558197	.1258731

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8332922	207.9950	8.692415	26.68082	.2443171	.0159707
Stddev	.0064931	.8199	.020539	.14721	.0021359	.0001612
%RSD	.7792067	.3941865	.2362922	.5517523	.8742221	1.009117

#1	.8332862	208.2492	8.671572	26.52828	.2432083	.0158317
#2	.8268021	208.6577	8.693037	26.69214	.2429636	.0161473
#3	.8397883	207.0781	8.712637	26.82205	.2467794	.0159330

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7132489	.3600607	2.285989	6.911441	.1019929	.0090823
Stddev	.0025627	.0038909	.011234	.035517	.0022689	.0004556
%RSD	.3593065	1.080611	.4914125	.5138825	2.224551	5.016839

#1	.7114302	.3569103	2.298224	6.921113	.1026321	.0088994
#2	.7161799	.3644098	2.283603	6.941119	.1038736	.0096010
#3	.7121367	.3588619	2.276140	6.872090	.0994730	.0087465

Sample Name: M3289-13DUP Acquired: 8/6/2021 16:35:02 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 25082DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0867760	1.961088	8.686653	F 15.16502	4.612742	.1703544
Stddev	.0011393	.011886	.072271	.31525	.027766	.0006250
%RSD	1.312931	.6060878	.8319752	2.078779	.6019459	.3669025

#1	.0863467	1.953886	8.609586	15.35641	4.602784	.1709096
#2	.0859137	1.974807	8.752910	15.33749	4.591329	.1704763
#3	.0880676	1.954571	8.697463	14.80117	4.644114	.1696774

Elem	Sr4077
Units	ppm
Avg	.1777364
Stddev	.0014892
%RSD	.8378839

#1	.1794176
#2	.1772090
#3	.1765827

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2780.301	113454.2	17370.88	3084.208	3404.808
Stddev	4.345	379.3	28.94	24.695	1.153
%RSD	.1562774	.3343200	.1665838	.8006907	.0338758

#1	2775.685	113180.1	17358.23	3062.257	3405.872
#2	2780.909	113295.4	17403.98	3079.421	3403.582
#3	2784.311	113887.1	17350.41	3110.946	3404.971

Sample Name: M3289-13LX5 Acquired: 8/6/2021 16:38:48 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 25082 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0340005	.0004860	1.931779	.0015753	.0011231	45.99655	.4633854
Stddev	.0027387	.0006262	.003949	.0014943	.0017003	.19316	.0029816
%RSD	8.054968	128.8411	.2044218	94.85659	151.3941	.4199442	.6434464

#1	.0320958	.0012069	1.931826	.0002523	-.000614	45.78171	.4599897
#2	.0371391	.0000775	1.927807	.0012775	.002784	46.05205	.4645914
#3	.0327667	.0001736	1.935704	.0031960	.001199	46.15588	.4655751

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022344	.0026537	5.448260	.0597128	.0233375	.2040681	45.87104
Stddev	.0000578	.0001082	.017056	.0004381	.0006888	.0063772	.19604
%RSD	2.588343	4.077255	.3130592	.7336111	2.951499	3.125023	.4273815

#1	.0022993	.0026002	5.448451	.0601318	.0228060	.1988712	46.04840
#2	.0021882	.0025827	5.431109	.0597488	.0230909	.2021486	45.90419
#3	.0022158	.0027783	5.465219	.0592579	.0241157	.2111846	45.66054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.026324	6.211431	.0467025	.0032008	.1292114	.0848270	.5549876
Stddev	.013337	.024913	.0014084	.0001599	.0039714	.0014563	.0036600
%RSD	.6581678	.4010778	3.015745	4.996349	3.073586	1.716805	.6594762

#1	2.014028	6.183263	.0455344	.0033058	.1286426	.0832328	.5559014
#2	2.024443	6.230572	.0463065	.0030168	.1334365	.0851604	.5581042
#3	2.040502	6.220456	.0482665	.0032799	.1255550	.0860877	.5509573

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.518570	.0210305	.0022028	.0186176	.4536091	1.651426	2.897184
Stddev	.023818	.0008917	.0001801	.0005932	.0077217	.037301	.138731
%RSD	1.568474	4.240133	8.176178	3.186320	1.702269	2.258737	4.788467

#1	1.544686	.0220536	.0023231	.0192679	.4447568	1.613569	2.813309
#2	1.498044	.0206197	.0022897	.0184785	.4571126	1.652563	2.820927
#3	1.512979	.0204183	.0019958	.0181062	.4589580	1.688146	3.057316

Sample Name: M3289-13LX5 Acquired: 8/6/2021 16:38:48 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 25082 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8486225	.0369721	.0422808
Stddev	.0408311	.0005157	.0006771
%RSD	4.811456	1.394952	1.601405

#1	.8183491	.0363798	.0415856
#2	.8324571	.0373216	.0423187
#3	.8950613	.0372149	.0429382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2402.581	97638.26	14287.94	2677.099	3734.017
Stddev	2.132	417.04	71.18	28.031	5.114
%RSD	.0887393	.4271230	.4982051	1.047061	.1369679

#1	2400.248	97185.68	14297.75	2655.035	3728.448
#2	2403.067	97722.07	14353.71	2667.623	3738.503
#3	2404.428	98007.02	14212.36	2708.640	3735.100

Sample Name: M3289-13MS Acquired: 8/6/2021 16:42:41 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 25082MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7619185	1.925186	10.51411	1.613824	.6465477	205.0059
Stddev	.0105547	.005972	.02880	.013201	.0037447	.5696
%RSD	1.385276	.3102121	.2738821	.8179731	.5791876	.2778566

#1	.7722661	1.930413	10.54448	1.624079	.6455483	204.3728
#2	.7623212	1.918677	10.51065	1.598930	.6434040	205.4767
#3	.7511682	1.926468	10.48720	1.618462	.6506907	205.1684

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.194877	.1686657	.2264989	24.29099	.5546117	.3306954
Stddev	.013060	.0004128	.0014159	.02457	.0033726	.0020762
%RSD	.5950175	.2447438	.6251065	.1011490	.6081081	.6278272

#1	2.180774	.1683091	.2262727	24.26356	.5568968	.3296601
#2	2.206553	.1685700	.2252097	24.31099	.5507381	.3293405
#3	2.197305	.1691179	.2280142	24.29842	.5562001	.3330857

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.075440	207.3243	8.822669	28.22814	.7567755	.0747672
Stddev	.009440	.6521	.034927	.07065	.0046570	.0005888
%RSD	.8778163	.3145518	.3958755	.2502829	.6153751	.7874758

#1	1.073348	207.2912	8.782715	28.15209	.7558214	.0741971
#2	1.067222	206.6893	8.837893	28.24062	.7526694	.0747314
#3	1.085752	207.9923	8.847400	28.29172	.7618356	.0753730

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.130873	.5961082	2.537730	14.60243	.3353935	.3376930
Stddev	.009391	.0032259	.026767	.02227	.0009387	.0017160
%RSD	.2999372	.5411593	1.054750	.1524962	.2798728	.5081524

#1	3.122484	.5927314	2.548583	14.57686	.3364774	.3368385
#2	3.129118	.5991583	2.557366	14.61761	.3348426	.3365721
#3	3.141018	.5964348	2.507241	14.61281	.3348607	.3396685

Sample Name: M3289-13MS Acquired: 8/6/2021 16:42:41 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 25082MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7946137	2.062435	7.944174	F 20.23371	4.653345	.3291262
Stddev	.0033717	.005227	.031220	.05202	.039742	.0021049
%RSD	.4243217	.2534422	.3929913	.2571044	.8540604	.6395259
#1	.7945619	2.057111	7.908160	20.29229	4.618066	.3292055
#2	.7912682	2.067559	7.960793	20.21594	4.645568	.3311904
#3	.7980110	2.062634	7.963569	20.19291	4.696401	.3269829

Elem	Sr4077
Units	ppm
Avg	.3381756
Stddev	.0009198
%RSD	.2719759
#1	.3376224
#2	.3392373
#3	.3376671

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2747.433	112005.1	17059.56	2908.195	3386.297
Stddev	6.966	310.9	5.53	31.355	5.898
%RSD	.2535609	.2775430	.0324427	1.078158	.1741602
#1	2743.982	111832.0	17058.71	2895.403	3379.541
#2	2755.451	112364.0	17065.47	2885.258	3388.931
#3	2742.865	111819.4	17054.50	2943.924	3390.418

Sample Name: M3289-13MSD Acquired: 8/6/2021 16:46:23 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 25082MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7579723	1.891334	10.36963	1.584860	.6564702	145.6336
Stddev	.0043390	.012267	.03699	.014769	.0018113	49.6858
%RSD	.5724477	.6485725	.3567281	.9318618	.2759123	34.11699

#1	.7596697	1.889648	10.33387	1.587748	.6563711	203.0048
#2	.7530411	1.879998	10.36727	1.568861	.6547106	116.6622
#3	.7612059	1.904357	10.40774	1.597972	.6583290	117.2337

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.222194	.1660206	.2200996	23.81132	.5442128	.3221689
Stddev	.020992	.0024228	.0017948	.13283	.0034336	.0025507
%RSD	.9446556	1.459337	.8154572	.5578473	.6309229	.7917392

#1	2.201549	.1632881	.2182285	23.66765	.5411524	.3199712
#2	2.221516	.1668669	.2202632	23.83666	.5435602	.3215695
#3	2.243517	.1679067	.2218070	23.92966	.5479258	.3249659

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.065013	200.1322	8.717432	27.67233	.7372243	.0721461
Stddev	.003778	1.8508	.036676	.21922	.0043661	.0003199
%RSD	.3547672	.9247913	.4207153	.7921921	.5922305	.4433568

#1	1.061006	202.2481	8.675419	27.42517	.7339845	.0722651
#2	1.065521	198.8141	8.733827	27.74858	.7354990	.0717838
#3	1.068511	199.3344	8.743051	27.84324	.7421894	.0723895

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.054222	.5909812	2.494386	14.27399	.3219413	.3408782
Stddev	.042900	.0067013	.032653	.13479	.0042714	.0009505
%RSD	1.404602	1.133922	1.309070	.9443169	1.326771	.2788307

#1	3.103304	.5833214	2.532091	14.42962	.3267843	.3411107
#2	3.035473	.5938614	2.475562	14.19448	.3187109	.3398330
#3	3.023887	.5957609	2.475505	14.19787	.3203288	.3416908

Sample Name: M3289-13MSD Acquired: 8/6/2021 16:46:23 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 25082MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7919684	2.057122	7.815386	F 19.83817	4.471657	.3261846
Stddev	.0096061	.007995	.051135	.03837	.050305	.0014615
%RSD	1.212944	.3886279	.6542900	.1933931	1.124980	.4480667

#1	.7843926	2.048696	7.868831	19.80046	4.430395	.3246003
#2	.7887396	2.058069	7.810402	19.83689	4.456881	.3264732
#3	.8027729	2.064601	7.766926	19.87716	4.527696	.3274802

Elem	Sr4077
Units	ppm
Avg	.3351419
Stddev	.0007708
%RSD	.2299829

#1	.3342843
#2	.3357768
#3	.3353645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2764.876	113745.2	17121.62	2959.726	3436.469
Stddev	4.718	129.4	183.74	42.406	6.992
%RSD	.1706373	.1138035	1.073169	1.432774	.2034643

#1	2760.954	113624.4	17330.63	2911.046	3442.682
#2	2763.563	113881.8	17048.73	2979.483	3437.828
#3	2770.112	113729.2	16985.51	2988.649	3428.897

Sample Name: M3289-13A Acquired: 8/6/2021 16:50:11 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 25082 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7566513	1.909508	10.43863	1.600079	.6559402	203.1799
Stddev	.0006792	.002882	.02157	.002808	.0030952	1.0697
%RSD	.0897619	.1509256	.2066226	.1755193	.4718800	.5264922

#1	.7560288	1.906613	10.41848	1.597893	.6525614	203.7099
#2	.7565493	1.909533	10.43603	1.599096	.6586388	201.9486
#3	.7573757	1.912377	10.46138	1.603246	.6566203	203.8812

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.205839	.1641222	.2238156	23.90267	.5488930	.3278807
Stddev	.006171	.0005910	.0008806	.05535	.0013069	.0009253
%RSD	.2797612	.3601097	.3934333	.2315771	.2381021	.2822149

#1	2.200983	.1647606	.2247270	23.85624	.5502099	.3288966
#2	2.212784	.1635941	.2229695	23.96393	.5488729	.3276598
#3	2.203751	.1640119	.2237501	23.88786	.5475963	.3270859

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.077466	205.4583	8.735910	27.79177	.7509062	.0735853
Stddev	.003761	.8477	.008658	.13164	.0025732	.0005006
%RSD	.3490234	.4126117	.0991109	.4736508	.3426831	.6803533

#1	1.081367	204.6442	8.726263	27.75974	.7537928	.0741627
#2	1.073863	206.3361	8.743006	27.93647	.7488530	.0732725
#3	1.077169	205.3945	8.738460	27.67911	.7500727	.0733206

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.139479	.5921691	2.510689	14.63609	.3323005	.3413485
Stddev	.009552	.0022024	.034550	.01668	.0016622	.0012932
%RSD	.3042523	.3719245	1.376112	.1139468	.5001996	.3788415

#1	3.128563	.5947122	2.536165	14.61980	.3304163	.3428280
#2	3.143571	.5909021	2.524539	14.65313	.3335592	.3407832
#3	3.146303	.5908930	2.471363	14.63535	.3329259	.3404341

Sample Name: M3289-13A Acquired: 8/6/2021 16:50:11 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 25082 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7952920	2.053908	7.962779	F 19.97322	4.544518	.3278780
Stddev	.0070862	.009349	.027991	.02773	.078245	.0020204
%RSD	.8910239	.4551871	.3515289	.1388187	1.721748	.6161904

#1	.8032354	2.044944	7.961630	19.94684	4.633165	.3273843
#2	.7930208	2.053180	7.991328	19.97070	4.485075	.3300994
#3	.7896197	2.063600	7.935380	20.00212	4.515314	.3261502

Elem	Sr4077
Units	ppm
Avg	.3366426
Stddev	.0004019
%RSD	.1193944

#1	.3370624
#2	.3362613
#3	.3366042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.161	113036.2	17354.11	2927.607	3415.107
Stddev	2.437	330.6	64.18	42.160	1.814
%RSD	.0884554	.2924994	.3698355	1.440084	.0531055

#1	2753.069	112724.7	17280.06	2898.245	3417.171
#2	2757.837	113000.9	17388.39	2908.660	3414.382
#3	2754.576	113383.1	17393.87	2975.917	3413.767

Sample Name: M3291-01 Acquired: 8/6/2021 16:53:59 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0458051	-.000695	1.192435	.0112859	.0013793	142.3897	.6861795
Stddev	.0005435	.000962	.006841	.0042962	.0014060	.1193	.0012371
%RSD	1.186618	138.3972	.5737295	38.06679	101.9338	.0838170	.1802849

#1	.0452828	-.001283	1.192464	.0074382	.0029904	142.2570	.6847830
#2	.0463676	-.001217	1.199262	.0159215	.0004001	142.4238	.6866180
#3	.0457650	.000415	1.185580	.0104981	.0007475	142.4883	.6871377

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040467	.0067492	29.67395	.1529517	.0814803	.3181163	165.7853
Stddev	.0000205	.0003108	.02744	.0003402	.0010068	.0038284	.7140
%RSD	.5054969	4.605429	.0924791	.2224273	1.235616	1.203467	.4306734

#1	.0040308	.0071020	29.68226	.1529995	.0826130	.3220479	165.5317
#2	.0040698	.0065156	29.64331	.1532656	.0806872	.3144001	165.2326
#3	.0040396	.0066301	29.69627	.1525902	.0811407	.3179010	166.5914

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.857704	24.45272	.1423135	.0104481	5.939482	.2378535	.6272537
Stddev	.005501	.04641	.0010878	.0001173	.022205	.0024566	.0010976
%RSD	.1925016	.1898123	.7643440	1.123111	.3738531	1.032841	.1749901

#1	2.851699	24.49320	.1433267	.0104169	5.926710	.2358142	.6279087
#2	2.862500	24.46289	.1411640	.0103495	5.926613	.2405808	.6259865
#3	2.858913	24.40206	.1424498	.0105779	5.965122	.2371655	.6278659

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.669163	.0866255	.0036008	.0271075	2.256919	5.791185	3.820532
Stddev	.015268	.0031537	.0002385	.0012327	.004500	.029174	.034744
%RSD	.2289360	3.640625	6.624117	4.547464	.1994040	.5037570	.9093921

#1	6.682847	.0845640	.0038028	.0269579	2.252884	5.819239	3.848495
#2	6.671949	.0850565	.0033377	.0259565	2.256099	5.761008	3.781637
#3	6.652694	.0902560	.0036618	.0284082	2.261773	5.793308	3.831463

Sample Name: M3291-01 Acquired: 8/6/2021 16:53:59 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7928727	.1127057	.2717694
Stddev	.0099469	.0005584	.0001328
%RSD	1.254540	.4954603	.0488668

#1	.7937173	.1124830	.2716175
#2	.7825305	.1122929	.2718268
#3	.8023705	.1133410	.2718639

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2433.174	98873.28	15259.85	2717.670	3507.136
Stddev	7.791	216.45	59.04	5.063	5.646
%RSD	.3201808	.2189117	.3868731	.1862955	.1609982

#1	2424.904	98631.45	15206.37	2712.978	3500.839
#2	2434.246	99048.84	15249.97	2716.994	3508.822
#3	2440.374	98939.56	15323.20	2723.036	3511.748

Sample Name: M3291-04 Acquired: 8/6/2021 16:57:49 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204582	.0015310	.0819265	.0098574	-.000002	60.80438	.6332654
Stddev	.0025132	.0011690	.0007149	.0025447	.001297	.13373	.0018143
%RSD	12.28478	76.34984	.8726612	25.81513	59110.74	.2199390	.2864916

#1	.0227408	.0027742	.0822865	.0122790	.000209	60.65183	.6325935
#2	.0208688	.0013649	.0823898	.0072053	-.001391	60.90144	.6318829
#3	.0177649	.0004541	.0811031	.0100877	.001176	60.85986	.6353197

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046285	.0047356	20.26617	.1047494	.0754703	.2589374	130.7057
Stddev	.0000453	.0001815	.07210	.0015355	.0002415	.0028579	.2566
%RSD	.9795499	3.833081	.3557844	1.465851	.3200146	1.103712	.1963393

#1	.0046143	.0046826	20.19004	.1032164	.0753531	.2569553	130.4520
#2	.0045920	.0045865	20.33343	.1062874	.0753097	.2576435	130.9651
#3	.0046793	.0049377	20.27505	.1047445	.0757480	.2622135	130.7000

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.832977	19.92639	.1429561	.0070094	2.479997	.1504617	.3100844
Stddev	.016268	.09456	.0012095	.0001592	.017075	.0012648	.0034854
%RSD	.3366004	.4745684	.8460750	2.271981	.6885107	.8406046	1.124026

#1	4.814678	19.84572	.1421332	.0071774	2.499422	.1519221	.3061439
#2	4.838454	19.90300	.1423902	.0069903	2.473211	.1497250	.3127637
#3	4.845800	20.03046	.1443448	.0068606	2.467358	.1497380	.3113456

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.026674	.0744621	.0003625	.0076862	1.777315	7.248740	6.151862
Stddev	.054062	.0021241	.0000597	.0005414	.006641	.029477	.043882
%RSD	.6735253	2.852549	16.45514	7.043941	.3736659	.4066515	.7133099

#1	8.077417	.0764513	.0004276	.0078604	1.769878	7.276970	6.115771
#2	8.032789	.0747101	.0003105	.0081191	1.779415	7.251093	6.139108
#3	7.969814	.0722249	.0003494	.0070792	1.782653	7.218157	6.200708

Sample Name: M3291-04 Acquired: 8/6/2021 16:57:49 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1068042	.0758567	.1170870
Stddev	.0021686	.0007235	.0001359
%RSD	2.030401	.9537252	.1160726

#1	.1054483	.0756519	.1171663
#2	.1093053	.0766605	.1171646
#3	.1056591	.0752577	.1169300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2496.178	102895.6	15548.09	2763.155	3614.475
Stddev	5.099	247.4	67.49	25.868	8.197
%RSD	.2042537	.2404395	.4340598	.9361781	.2267953

#1	2490.561	102907.6	15624.67	2760.121	3605.010
#2	2500.513	102642.5	15497.31	2738.938	3619.290
#3	2497.461	103136.8	15522.30	2790.406	3619.126

Sample Name: M3293-01 Acquired: 8/6/2021 17:01:40 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 289 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0919561	-.003963	3.904462	.0121107	.0042339	104.1644
Stddev	.0012628	.001279	.067178	.0034759	.0020205	.1380
%RSD	1.373238	32.28146	1.720532	28.70112	47.72246	.1324922

#1	.0909964	-.003132	3.955259	.0081686	.0021618	104.1195
#2	.0933867	-.005436	3.929834	.0134284	.0061985	104.0545
#3	.0914852	-.003321	3.828294	.0147351	.0043415	104.3193

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6043973	.0129006	.0155333	39.05131	.3581341	.1327093
Stddev	.0017139	.0000787	.0000662	.18955	.0027841	.0001869
%RSD	.2835662	.6099248	.4259944	.4853969	.7773919	.1408408

#1	.6024391	.0129712	.0156055	39.24558	.3552240	.1326588
#2	.6056241	.0128158	.0155188	38.86686	.3607723	.1329163
#3	.6051287	.0129149	.0154755	39.04148	.3584059	.1325529

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4611003	199.1104	5.714201	51.57341	.2555109	.0134409
Stddev	.0016267	.7561	.015511	.16898	.0009340	.0002966
%RSD	.3527762	.3797401	.2714482	.3276585	.3655575	2.206837

#1	.4602870	199.0410	5.722272	51.65760	.2552684	.0131843
#2	.4629732	199.8989	5.696319	51.37887	.2565423	.0133727
#3	.4600407	198.3914	5.724013	51.68377	.2547221	.0137656

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.385701	.3490347	2.234131	10.86143	.1143960	.0064290
Stddev	.037933	.0018350	.009152	.07098	.0017048	.0001783
%RSD	.7043241	.5257276	.4096243	.6535350	1.490264	2.772540

#1	5.350605	.3477389	2.231705	10.84305	.1133541	.0062250
#2	5.425944	.3482308	2.226437	10.93980	.1163634	.0065549
#3	5.380553	.3511344	2.244251	10.80145	.1134706	.0065070

Sample Name: M3293-01 Acquired: 8/6/2021 17:01:40 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 289 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0479570	2.596288	4.126951	F 11.95693	4.957436	.1252274
Stddev	.0010444	.007914	.045862	.54419	.080603	.0010565
%RSD	2.177768	.3048146	1.111292	4.551243	1.625909	.8436263

#1	.0468301	2.588434	4.096049	11.66653	4.913769	.1244757
#2	.0488925	2.596171	4.179646	12.58472	5.050451	.1264353
#3	.0481484	2.604260	4.105157	11.61955	4.908088	.1247711

Elem	Sr4077
Units	ppm
Avg	.1880649
Stddev	.0002449
%RSD	.1302245

#1	.1880788
#2	.1883026
#3	.1878133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2632.177	108399.1	16964.97	2949.129	3425.252
Stddev	7.676	137.0	111.16	14.676	11.850
%RSD	.2916241	.1264099	.6552365	.4976410	.3459478

#1	2627.883	108417.7	16899.52	2944.145	3415.357
#2	2641.039	108253.7	17093.31	2965.647	3438.384
#3	2627.609	108525.8	16902.06	2937.593	3422.016

Sample Name: M3293-03 Acquired: 8/6/2021 17:05:31 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 20071 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4614934	-.004790	.0723467	.0061702	.0046895	75.32733	.5286524
Stddev	.0013674	.002067	.0013362	.0045642	.0013109	.29115	.0025973
%RSD	.2962873	43.15281	1.846946	73.97300	27.95391	.3865134	.4913065

#1	.4604711	-.007138	.0709903	.0065504	.0059535	74.99361	.5275574
#2	.4609625	-.003248	.0736618	.0014277	.0033363	75.45895	.5267820
#3	.4630466	-.003983	.0723878	.0105324	.0047787	75.52944	.5316179

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046038	.0033786	32.95572	.0538224	.0264233	.1545425	82.54716
Stddev	.0000178	.0001676	.14921	.0001894	.0006224	.0052960	.42047
%RSD	.3863973	4.960668	.4527567	.3519779	2.355356	3.426879	.5093714

#1	.0046040	.0034813	32.80301	.0537348	.0264258	.1517439	82.08191
#2	.0045859	.0031852	33.10116	.0536926	.0257997	.1512330	82.90000
#3	.0046215	.0034693	32.96300	.0540398	.0270444	.1606507	82.65957

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3289922	12.09026	.0786111	.0051774	15.49146	.1681594	4.826882
Stddev	.0008857	.00812	.0020851	.0001996	.07228	.0033154	.047339
%RSD	.2692232	.0671305	2.652359	3.854948	.4665579	1.971571	.9807412

#1	.3279813	12.08614	.0776883	.0053492	15.42092	.1711249	4.881544
#2	.3296319	12.09960	.0771467	.0052245	15.48811	.1687733	4.799840
#3	.3293635	12.08502	.0809983	.0049584	15.56536	.1645800	4.799263

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.96798	.0614364	.0071560	.0098575	.7152192	2.252655	4.160647
Stddev	.08500	.0001698	.0002563	.0006006	.0043926	.001082	.109519
%RSD	.3700927	.2763605	3.581093	6.092764	.6141545	.0480213	2.632262

#1	22.87013	.0612677	.0071249	.0104039	.7114226	2.251556	4.097224
#2	23.02354	.0614343	.0069168	.0099542	.7142047	2.253719	4.097609
#3	23.01028	.0616072	.0074265	.0092145	.7200302	2.252690	4.287108

Sample Name: M3293-03 Acquired: 8/6/2021 17:05:31 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 20071 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.098399	.0230580	.8080237
Stddev	.063244	.0010959	.0023579
%RSD	3.013897	4.752742	.2918087

#1	2.066569	.0242023	.8055643
#2	2.057394	.0229540	.8082419
#3	2.171234	.0220179	.8102649

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.150	98914.86	15293.05	2665.527	3570.488
Stddev	6.232	310.12	44.12	35.892	6.077
%RSD	.2621688	.3135234	.2885177	1.346528	.1701980

#1	2370.094	98936.39	15268.63	2625.235	3563.492
#2	2381.900	98594.53	15266.54	2677.267	3574.454
#3	2379.456	99213.65	15343.99	2694.079	3573.518

Sample Name: CCV04 Acquired: 8/6/2021 17:09:24 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10206 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.840390	4.823614	4.784026	4.865531	4.854999	9.661975	9.650341
Stddev	.012907	.002680	.008503	.015090	.012916	.046037	.135805
%RSD	.2666506	.0555538	.1777277	.3101348	.2660341	.4764713	1.407258

#1	4.845446	4.820662	4.774660	4.861618	4.845661	9.611081	9.788457
#2	4.825721	4.825894	4.791259	4.852783	4.849597	9.700716	9.516971
#3	4.850004	4.824287	4.786159	4.882192	4.869739	9.674127	9.645594

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2423882	2.366953	23.60047	.9494849	2.387750	1.227410	4.687616
Stddev	.0005735	.003857	.03045	.0016454	.004279	.002233	.018849
%RSD	.2366008	.1629520	.1290257	.1732919	.1791925	.1819600	.4020945

#1	.2427235	2.363814	23.56532	.9477705	2.383933	1.227974	4.666049
#2	.2427152	2.365787	23.61713	.9496329	2.386941	1.224949	4.695869
#3	.2417260	2.371259	23.61895	.9510512	2.392375	1.229308	4.700931

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.400255	23.61234	2.381353	1.185803	23.85194	2.367815	2.458012
Stddev	.010098	.06386	.000676	.001424	.15685	.009722	.007555
%RSD	.4207138	.2704505	.0283885	.1200733	.6575979	.4105724	.3073472

#1	2.388660	23.56857	2.380860	1.185086	23.69049	2.362333	2.459014
#2	2.404983	23.68562	2.381077	1.184880	23.86159	2.379040	2.450006
#3	2.407122	23.58284	2.382124	1.187443	24.00374	2.362073	2.465015

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.89920	4.813863	4.890035	4.757676	4.807305	4.838701	4.844771
Stddev	.12463	.009155	.006922	.015435	.014967	.021146	.010843
%RSD	.5214751	.1901781	.1415492	.3244228	.3113416	.4370228	.2238122

#1	23.76071	4.822514	4.888116	4.740077	4.790240	4.819157	4.834192
#2	23.93458	4.814799	4.884276	4.764039	4.818204	4.835797	4.855860
#3	24.00231	4.804276	4.897714	4.768912	4.813471	4.861149	4.844261

Sample Name: CCV04 Acquired: 8/6/2021 17:09:24 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10206 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.715970	4.721624	4.882940
Stddev	.017513	.012289	.008612
%RSD	.3713447	.2602777	.1763753

#1	4.696674	4.707579	4.892884
#2	4.720380	4.730404	4.878103
#3	4.730855	4.726888	4.877834

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2214.423	90699.18	13707.33	2325.859	3561.872
Stddev	4.953	87.64	68.54	6.459	7.964
%RSD	.2236582	.0966326	.5000269	.2777106	.2235957

#1	2208.855	90629.84	13647.15	2318.400	3554.487
#2	2216.076	90670.00	13692.91	2329.570	3560.818
#3	2218.338	90797.69	13781.94	2329.606	3570.311

Sample Name: CCB04 Acquired: 8/6/2021 17:13:18 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10206 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000517	.0017896	.0010289	.0007803	.0001421	.0056753	.0001170
Stddev	.000549	.0011200	.0001394	.0039588	.0014449	.0054125	.0001289
%RSD	106.2714	62.58220	13.55018	507.3387	1016.634	95.36950	110.1695

#1	-.000850	.0005118	.0009535	.0051004	-.001499	.0038514	.0000114
#2	-.000818	.0022559	.0011898	-.000085	.001222	.0117642	.0000790
#3	.000117	.0026012	.0009434	-.002674	.000704	.0014104	.0002606

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0000792	.0027539	.0000193	-.000093	.0000945	.0038128
Stddev	.000030	.0000850	.0068016	.0000681	.000136	.0003991	.0037653
%RSD	207.4515	107.3340	246.9806	352.7043	146.4527	422.1966	98.75302

#1	-.000020	.0000425	.0048518	-.000047	.000059	.0001719	.0062133
#2	-.000041	.0000187	-.004849	.000017	-.000205	.0004493	.0057520
#3	.000018	.0001763	.008259	.000089	-.000133	-.000338	-.000527

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003444	.0067722	-.000093	-.000109	-.030007	.0018380	-.000301
Stddev	.0002325	.0036900	.000149	.000340	.006952	.0000219	.000141
%RSD	67.52922	54.48792	160.0470	312.5812	23.16896	1.189201	46.69879

#1	.0006098	.0103837	.000075	-.000373	-.030853	.0018192	-.000383
#2	.0001766	.0069243	-.000209	-.000229	-.036499	.0018620	-.000139
#3	.0002467	.0030084	-.000145	.000275	-.022671	.0018328	-.000381

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0359126	.0082382	.0013868	.0013757	.0006827	.0039253	-.002682
Stddev	.0112045	.0005145	.0003378	.0003819	.0005401	.0067607	.001331
%RSD	31.19939	6.244946	24.35989	27.75983	79.11397	172.2312	49.61048

#1	.0248973	.0087074	.0017283	.0018166	.0006465	-.001862	-.003649
#2	.0355433	.0076881	.0013793	.0011572	.0012400	.011356	-.003233
#3	.0472973	.0083192	.0010528	.0011532	.0001616	.002282	-.001165

Sample Name: CCB04 Acquired: 8/6/2021 17:13:18 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10206 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006015	-.000427	.0003910
Stddev	.001153	.001042	.0000451
%RSD	19.17284	244.0561	11.53373

#1	-.006099	-.001301	.0004401
#2	-.004822	.000726	.0003813
#3	-.007123	-.000706	.0003515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2305.988	93390.24	13601.58	2539.858	3960.017
Stddev	65.276	169.30	30.36	47.378	9.242
%RSD	2.830719	.1812773	.2232221	1.865389	.2333776

#1	2381.263	93248.93	13596.39	2505.406	3963.779
#2	2265.004	93343.92	13574.15	2520.280	3949.488
#3	2271.697	93577.88	13634.21	2593.887	3966.785

Sample Name: M3293-05 Acquired: 8/6/2021 17:17:19 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1927 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036734	-.001887	.0020091	.0055562	.0013359	.0657874	.0003558
Stddev	.0016410	.002025	.0007162	.0011702	.0007541	.0007609	.0001727
%RSD	44.67333	107.3154	35.64534	21.06159	56.44869	1.156549	48.52601

#1	.0055667	-.002804	.0014757	.0058632	.0019054	.0665246	.0002876
#2	.0027932	.000434	.0028231	.0065423	.0016217	.0650049	.0005521
#3	.0026602	-.003292	.0017285	.0042631	.0004807	.0658327	.0002276

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	-.000053	.1410708	.0008425	.0000987	.0016848	.0475812
Stddev	.000033	.000060	.0037458	.0004392	.0001437	.0001521	.0038118
%RSD	70.63411	112.1161	2.655248	52.12807	145.5377	9.024431	8.011245

#1	-.000010	-.000109	.1443148	.0013496	-.000067	.0015792	.0513737
#2	-.000055	.000009	.1419263	.0005988	.000170	.0016162	.0476198
#3	-.000074	-.000060	.1369712	.0005793	.000193	.0018591	.0437502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026071	.0347109	.0005870	.0001167	.0305768	.0000211	.0664421
Stddev	.0002330	.0134735	.0002256	.0002438	.0008988	.0003443	.0005407
%RSD	8.938098	38.81634	38.44075	209.0235	2.939325	1627.954	.8138067

#1	.0028561	.0203411	.0003348	.0002424	.0304026	-.000367	.0658301
#2	.0023943	.0470598	.0006564	-.000164	.0297779	.000141	.0668553
#3	.0025709	.0367319	.0007698	.000272	.0315499	.000290	.0666409

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1180770	.0036248	.0002551	.0055831	.0031473	.0119744	.0217432
Stddev	.0199726	.0002660	.0002622	.0007093	.0005027	.0020124	.0012780
%RSD	16.91489	7.339223	102.7648	12.70470	15.97172	16.80538	5.877524

#1	.1143490	.0034338	.0002061	.0047674	.0027589	.0097342	.0230867
#2	.1002311	.0039286	.0005384	.0060551	.0037151	.0136288	.0216000
#3	.1396509	.0035120	.0000209	.0059267	.0029679	.0125604	.0205428

Sample Name: M3293-05 Acquired: 8/6/2021 17:17:19 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 1927 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.262506	-.002387	.0044538
Stddev	.159376	.001144	.0000644
%RSD	7.044228	47.94514	1.445134

#1	2.133265	-.002324	.0044338
#2	2.440587	-.003561	.0045257
#3	2.213666	-.001275	.0044017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2384.495	93581.66	13868.54	2449.962	3963.391
Stddev	226.058	461.88	64.94	26.120	4.274
%RSD	9.480348	.4935631	.4682253	1.066121	.1078327

#1	2294.017	93048.86	13802.26	2479.384	3958.570
#2	2641.778	93868.72	13871.33	2440.995	3966.715
#3	2217.689	93827.41	13932.04	2429.507	3964.888

Sample Name: M3293-07 Acquired: 8/6/2021 17:21:21 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2071 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0373367	-.007056	.8424506	.0122736	.0074982	79.17185
Stddev	.0034734	.002478	.0021620	.0020512	.0007137	.09099
%RSD	9.302814	35.12231	.2566283	16.71231	9.518864	.1149226

#1	.0338700	-.009442	.8402157	.0146372	.0076760	79.19474
#2	.0373234	-.007233	.8445314	.0112239	.0067123	79.24921
#3	.0408167	-.004494	.8426046	.0109598	.0081062	79.07161

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5658428	.0028420	.0110919	248.1995	.1192119	.0808512
Stddev	.0016204	.0000860	.0001888	.6533	.0006262	.0007405
%RSD	.2863676	3.026554	1.701837	.2632166	.5252653	.9158299

#1	.5652018	.0028389	.0108754	247.9214	.1184911	.0801297
#2	.5676857	.0029295	.0111781	248.9458	.1196213	.0808147
#3	.5646410	.0027576	.0112222	247.7312	.1195234	.0816092

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4313793	153.5369	3.187098	85.69248	.1450601	.0099691
Stddev	.0046958	.3405	.014504	.21291	.0010534	.0001120
%RSD	1.088558	.2217607	.4550955	.2484539	.7261647	1.123701

#1	.4259677	153.1460	3.172049	85.56578	.1439358	.0098651
#2	.4337913	153.6960	3.200988	85.93828	.1460242	.0100877
#3	.4343790	153.7687	3.188256	85.57337	.1452204	.0099547

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.232454	.3454523	1.340865	10.97719	.1118528	.0111276
Stddev	.025640	.0025774	.008437	.03033	.0008508	.0003851
%RSD	.3114459	.7460793	.6292146	.2762670	.7606276	3.460764

#1	8.224314	.3454853	1.347782	10.95576	.1127869	.0113538
#2	8.211872	.3480129	1.343347	10.96392	.1116492	.0106829
#3	8.261175	.3428585	1.331465	11.01189	.1111223	.0113460

Sample Name: M3293-07 Acquired: 8/6/2021 17:21:21 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2071 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216075	3.353414	3.380634	F 11.80675	36.13351	.0975910
Stddev	.0002488	.004266	.012511	.11456	.04220	.0003770
%RSD	1.151359	.1272070	.3700813	.9703170	.1167756	.3863573

#1	.0216594	3.356870	3.393867	11.67956	36.17742	.0974818
#2	.0213369	3.354726	3.368999	11.83884	36.09327	.0972806
#3	.0218262	3.348647	3.379036	11.90184	36.12984	.0980106

Elem	Sr4077
Units	ppm
Avg	.6605420
Stddev	.0005839
%RSD	.0883928

#1	.6611622
#2	.6604608
#3	.6600029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2393.209	99813.88	15725.41	2642.901	3269.799
Stddev	6.074	108.44	35.63	20.168	7.252
%RSD	.2538038	.1086403	.2265576	.7631010	.2217793

#1	2398.589	99804.93	15718.03	2620.569	3275.572
#2	2386.622	99926.51	15694.05	2648.349	3261.660
#3	2394.417	99710.19	15764.15	2659.786	3272.164

Sample Name: M3294-01 Acquired: 8/6/2021 17:25:10 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0397135	.0019248	.3179691	.0127266	.0021531	97.07997	.9008047
Stddev	.0011458	.0015631	.0014529	.0021554	.0018097	.16484	.0010432
%RSD	2.885110	81.21105	.4569470	16.93624	84.05154	.1697999	.1158067

#1	.0402829	.0007330	.3195506	.0110814	.0000636	96.89002	.9005366
#2	.0404629	.0013468	.3166934	.0151666	.0031766	97.16434	.9019558
#3	.0383945	.0036946	.3176632	.0119320	.0032191	97.18555	.8999217

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052923	.0062032	16.21190	.1490924	.0851990	.2941960	150.5504
Stddev	.0000484	.0002865	.05749	.0005577	.0021296	.0090888	.3450
%RSD	.9154286	4.619101	.3546101	.3740735	2.499496	3.089373	.2291811

#1	.0053240	.0060085	16.14813	.1497357	.0832966	.2864149	150.1956
#2	.0052365	.0060689	16.25975	.1487441	.0848011	.2919875	150.5708
#3	.0053163	.0065322	16.22784	.1487975	.0874995	.3041855	150.8848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.511480	26.36655	.1644871	.0094407	43.37034	.2262843	.5052268
Stddev	.008691	.11947	.0045126	.0001241	.07774	.0010509	.0047771
%RSD	.2474961	.4531135	2.743446	1.314198	.1792509	.4643929	.9455344

#1	3.501765	26.23677	.1613599	.0095300	43.45899	.2256890	.5024313
#2	3.514155	26.39094	.1624411	.0094930	43.31376	.2274977	.5025064
#3	3.518518	26.47195	.1696603	.0092990	43.33828	.2256663	.5107428

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.923509	.0852129	.0018944	.0214594	1.536296	3.348440	6.185174
Stddev	.023135	.0035213	.0000531	.0013528	.003546	.008678	.211922
%RSD	.2331284	4.132386	2.801944	6.304128	.2308122	.2591694	3.426286

#1	9.898171	.0818278	.0019521	.0200236	1.533592	3.338419	6.024410
#2	9.928850	.0849545	.0018477	.0216443	1.534986	3.353473	6.105785
#3	9.943506	.0888563	.0018835	.0227103	1.540311	3.353427	6.425328

Sample Name: M3294-01 Acquired: 8/6/2021 17:25:10 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RBR-018 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.118507	.1232688	.0976122
Stddev	.031895	.0013504	.0001777
%RSD	2.851583	1.095522	.1820131

#1	1.097541	.1218722	.0977271
#2	1.102767	.1245678	.0977019
#3	1.155213	.1233665	.0974075

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2451.919	100930.5	15601.21	2729.689	3524.736
Stddev	3.420	258.5	13.48	16.077	6.279
%RSD	.1394728	.2561314	.0863748	.5889611	.1781361

#1	2447.992	100633.5	15586.96	2736.910	3519.906
#2	2453.519	101052.7	15602.91	2740.889	3531.834
#3	2454.244	101105.2	15613.75	2711.268	3522.469

Sample Name: M3297-01 Acquired: 8/6/2021 17:29:00 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 128 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225323	-.002849	.5547972	-.003870	.0148603	15.00639	.2605966
Stddev	.0013235	.000779	.0035129	.002728	.0016054	.01027	.0002865
%RSD	5.873703	27.34654	.6331922	70.48676	10.80317	.0684092	.1099535

#1	.0227966	-.002483	.5531683	-.002062	.0162984	14.99509	.2602720
#2	.0210966	-.002319	.5523943	-.007007	.0151541	15.00895	.2608143
#3	.0237037	-.003743	.5588289	-.002540	.0131282	15.01513	.2607035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003057	.0070244	347.8539	.1068531	.0188375	.3483194	50.42321
Stddev	.0000832	.0003025	1.4521	.0009104	.0002973	.0082477	.07503
%RSD	27.20660	4.306081	.4174550	.8519842	1.578370	2.367869	.1487956

#1	.0002541	.0071545	346.5551	.1060972	.0185252	.3439608	50.47182
#2	.0002613	.0066787	347.5850	.1065984	.0188703	.3431653	50.33680
#3	.0004016	.0072401	349.4218	.1078637	.0191171	.3578320	50.46101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5245266	16.86994	.0457695	.0033178	3.698690	.1023671	2.148031
Stddev	.0036092	.12090	.0004745	.0001044	.016554	.0015024	.008360
%RSD	.6880832	.7166768	1.036799	3.146213	.4475713	1.467618	.3892140

#1	.5209124	16.73666	.0462803	.0033453	3.715779	.1026114	2.153246
#2	.5245365	16.90057	.0456858	.0032024	3.697563	.1007575	2.138387
#3	.5281307	16.97258	.0453423	.0034056	3.682728	.1037322	2.152458

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.217119	.0621080	.0071519	.0260900	1.107630	2.843926	2.966862
Stddev	.036609	.0003835	.0003785	.0011597	.005784	.014628	.018360
%RSD	1.137953	.6174050	5.292407	4.445010	.5221695	.5143723	.6188256

#1	3.256671	.0625431	.0072893	.0273450	1.102523	2.831410	2.987157
#2	3.184422	.0619618	.0067239	.0250579	1.106458	2.860008	2.951407
#3	3.210262	.0618191	.0074425	.0258671	1.113910	2.840360	2.962024

Sample Name: M3297-01 Acquired: 8/6/2021 17:29:00 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 128 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.666457	.0348281	.2836207
Stddev	.039378	.0013732	.0003469
%RSD	.6949327	3.942739	.1223218

#1	5.707768	.0356746	.2837503
#2	5.629350	.0355659	.2838842
#3	5.662253	.0332437	.2832277

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2207.876	88999.14	14249.78	2363.024	3314.492
Stddev	56.085	240.34	55.14	29.554	8.585
%RSD	2.540225	.2700438	.3869514	1.250695	.2590077

#1	2246.605	88757.56	14313.45	2331.269	3309.925
#2	2233.463	89001.64	14218.03	2389.727	3324.395
#3	2143.561	89238.21	14217.86	2368.077	3309.157

Sample Name: M3298-03 Acquired: 8/6/2021 17:32:51 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030540	-.001146	.4858093	.0028103	.0058575	.0982644	.0735208
Stddev	.0036624	.001012	.0017587	.0019593	.0019260	.0054034	.0003728
%RSD	119.9212	88.28274	.3620108	69.72010	32.88097	5.498796	.5070412

#1	-.001133	-.001373	.4875108	.0048835	.0036554	.0989339	.0731051
#2	.005661	-.002025	.4859186	.0009893	.0066894	.1033017	.0736318
#3	.004634	-.000040	.4839986	.0025581	.0072278	.0925574	.0738255

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000121	.0001375	11.49937	.0096007	.0006234	.0089343	.8165726
Stddev	.000047	.0000504	.07538	.0004053	.0001537	.0002860	.0013664
%RSD	38.54136	36.68107	.6555286	4.221062	24.65943	3.201324	.1673306

#1	-.000146	.0001215	11.53237	.0096538	.0007663	.0089401	.8161665
#2	-.000067	.0001939	11.41311	.0091715	.0004608	.0086454	.8154553
#3	-.000151	.0000969	11.55262	.0099768	.0006432	.0092173	.8180960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0313814	2.853797	.0136405	.0000595	89.45303	.0041278	.1191024
Stddev	.0004547	.037921	.0003146	.0001877	.51910	.0016626	.0010519
%RSD	1.449089	1.328788	2.306678	315.4653	.5803039	40.27851	.8831908

#1	.0308608	2.822680	.0133886	-.000119	88.90625	.0027127	.1182306
#2	.0317014	2.842676	.0135398	.000043	89.93911	.0059589	.1202708
#3	.0315819	2.896035	.0139932	.000255	89.51374	.0037117	.1188059

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.725876	.0624744	.0129351	.0028891	.0034623	1.145731	.1288966
Stddev	.130299	.0010011	.0002336	.0008847	.0007593	.035075	.0020650
%RSD	2.275613	1.602345	1.805925	30.62274	21.92971	3.061336	1.602080

#1	5.588194	.0627719	.0131001	.0021420	.0030898	1.108399	.1295576
#2	5.742177	.0613584	.0130374	.0026593	.0029613	1.150797	.1265820
#3	5.847258	.0632931	.0126678	.0038661	.0043359	1.177998	.1305502

Sample Name: M3298-03 Acquired: 8/6/2021 17:32:51 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 1917 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.042135	.0047752	.1406947
Stddev	.076528	.0010986	.0001865
%RSD	1.086715	23.00734	.1325178

#1	6.992959	.0039594	.1404841
#2	7.003139	.0043417	.1407614
#3	7.130306	.0060244	.1408386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2190.614	90581.01	13970.07	2480.904	3649.439
Stddev	3.279	214.60	40.58	40.355	8.963
%RSD	.1497031	.2369170	.2905073	1.626644	.2455882

#1	2186.838	90497.80	13930.09	2511.684	3639.109
#2	2192.263	90420.48	13968.90	2435.216	3655.152
#3	2192.742	90824.76	14011.23	2495.813	3654.055

Sample Name: M3298-04 Acquired: 8/6/2021 17:36:49 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1924 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027728	-.002651	.0014116	.0014503	.0014152	.0508787	.2667457
Stddev	.0014042	.001000	.0014777	.0043351	.0019353	.0014368	.0001911
%RSD	50.63964	37.73462	104.6845	298.9159	136.7528	2.823968	.0716433

#1	.0042749	-.001608	.0028431	.0064313	-.000606	.0519105	.2665825
#2	.0025505	-.002743	.0015000	-.000609	.003252	.0514879	.2666986
#3	.0014931	-.003603	-.000108	-.001471	.001599	.0492377	.2669559

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	-.000085	10.64947	.0076809	.0010787	.0002652	2.738754
Stddev	.000035	.000012	.03088	.0002291	.0001189	.0007785	.016693
%RSD	43.51606	14.33149	.2900123	2.983047	11.01876	293.4897	.6095278

#1	-.000090	-.000095	10.68361	.0074591	.0012149	-.000633	2.721718
#2	-.000111	-.000071	10.62346	.0079167	.0009958	.000750	2.755082
#3	-.000042	-.000090	10.64135	.0076667	.0010255	.000678	2.739462

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3208477	3.229923	.0038321	-.000062	14.70691	.0005372	.1158794
Stddev	.0012240	.054307	.0000957	.000118	.04286	.0018045	.0006359
%RSD	.3814868	1.681366	2.497532	190.1626	.2914088	335.9380	.5487705

#1	.3201264	3.173923	.0038023	-.000021	14.66010	.0023784	.1151694
#2	.3201557	3.233486	.0037549	.000030	14.71643	-.001228	.1163965
#3	.3222609	3.282361	.0039392	-.000195	14.74421	.000461	.1160724

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.131842	.0296356	.0005702	.0018193	.0007795	1.432558	.0014819
Stddev	.090793	.0005819	.0001087	.0008390	.0005722	.022932	.0015796
%RSD	2.197392	1.963667	19.07014	46.11634	73.41614	1.600776	106.5931

#1	4.029706	.0292792	.0004648	.0023310	.0010879	1.407658	.0000386
#2	4.162425	.0293205	.0005637	.0022759	.0001192	1.437206	.0031694
#3	4.203394	.0303072	.0006820	.0008510	.0011313	1.452810	.0012377

Sample Name: M3298-04 Acquired: 8/6/2021 17:36:49 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 1924 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7033716	.0009463	.1087860
Stddev	.0095160	.0007066	.0001419
%RSD	1.352905	74.67061	.1304667

#1	.6941299	.0009878	.1087698
#2	.7028450	.0016312	.1089353
#3	.7131399	.0002199	.1086528

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2239.007	93546.53	14000.89	2572.421	3848.148
Stddev	1.901	222.69	79.65	16.820	3.589
%RSD	.0849258	.2380515	.5688906	.6538548	.0932694

#1	2240.249	93297.33	13909.36	2587.746	3846.305
#2	2236.818	93726.05	14054.41	2575.091	3845.856
#3	2239.954	93616.20	14038.92	2554.426	3852.285

Sample Name: M3298-05 Acquired: 8/6/2021 17:40:48 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1928-1930 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015825	-.002434	.3148248	.0032108	.0017461	.1328512	.1088255
Stddev	.0015172	.000095	.0003819	.0022149	.0018791	.0061093	.0008121
%RSD	95.86930	3.907504	.1213097	68.98229	107.6200	4.598589	.7462369

#1	.0032537	-.002328	.3143916	.0015363	.0031704	.1365280	.1083423
#2	.0012019	-.002464	.3149699	.0057222	-.000384	.1362267	.1097631
#3	.0002919	-.002511	.3151129	.0023740	.002452	.1257990	.1083711

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	.0033320	14.02970	.0083288	.0023376	.0332883	3.596851
Stddev	.000053	.0000893	.01474	.0002580	.0001394	.0002518	.008073
%RSD	58.59917	2.680000	.1050504	3.097525	5.963180	.7564246	.2244502

#1	-.000064	.0032746	14.01911	.0081085	.0022164	.0332177	3.606122
#2	-.000151	.0034349	14.04653	.0082653	.0024899	.0335678	3.591374
#3	-.000055	.0032865	14.02346	.0086126	.0023065	.0330792	3.593056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5808979	2.340224	.0074318	.0001956	44.88626	.0042920	.3208453
Stddev	.0012694	.024821	.0001515	.0001043	.11126	.0011016	.0011799
%RSD	.2185265	1.060608	2.038262	53.34092	.2478680	25.66544	.3677334

#1	.5794845	2.319112	.0072584	.0002743	44.85876	.0040415	.3213150
#2	.5819410	2.333995	.0074984	.0000772	45.00869	.0054973	.3217180
#3	.5812681	2.367567	.0075385	.0002352	44.79133	.0033373	.3195030

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.123386	.0553547	.0009649	.0021596	.0079104	7.352868	2.200377
Stddev	.070452	.0003971	.0000186	.0015166	.0005438	.245421	.032101
%RSD	2.255630	.7173828	1.924896	70.22437	6.874359	3.337763	1.458869

#1	3.066732	.0549052	.0009863	.0037056	.0072825	7.147070	2.177381
#2	3.202272	.0555011	.0009537	.0006742	.0082301	7.624489	2.237051
#3	3.101154	.0556578	.0009546	.0020992	.0082185	7.287044	2.186699

Sample Name: M3298-05 Acquired: 8/6/2021 17:40:48 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 1928-1930 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.998335	.0001135	.0751766
Stddev	.032343	.0008540	.0000581
%RSD	1.618476	752.7056	.0772651

#1	1.971557	-.000037	.0752188
#2	2.034268	-.000655	.0752007
#3	1.989180	.001033	.0751104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2199.509	91816.75	14116.04	2465.866	3730.944
Stddev	7.546	83.58	41.91	20.639	5.833
%RSD	.3430774	.0910306	.2969259	.8369999	.1563339

#1	2191.821	91731.25	14156.59	2455.500	3727.059
#2	2199.801	91820.72	14072.88	2452.464	3728.121
#3	2206.905	91898.27	14118.65	2489.633	3737.651

Sample Name: M3298-06 Acquired: 8/6/2021 17:44:45 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1940 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049276	-.001149	.2608250	.0084774	.0047015	1.129303
Stddev	.0019891	.001282	.0020093	.0015483	.0009144	.011861
%RSD	40.36716	111.5512	.7703711	18.26384	19.44966	1.050272

#1	.0039379	.000289	.2585316	.0091633	.0037211	1.115741
#2	.0036274	-.001564	.2622760	.0095642	.0055313	1.137739
#3	.0072175	-.002171	.2616674	.0067046	.0048522	1.134428

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1341414	-.000174	.0012336	7.782983	.0127194	.1079445
Stddev	.0002538	.000003	.0001336	.041300	.0003274	.0017499
%RSD	.1891850	1.979941	10.82766	.5306397	2.573693	1.621106

#1	.1340442	-.000173	.0010818	7.766325	.0128389	.1062047
#2	.1344294	-.000172	.0012858	7.752614	.0129702	.1079245
#3	.1339506	-.000178	.0013332	7.830010	.0123491	.1097043

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0552518	20.65896	.3145883	3.889511	.2637505	.0011955
Stddev	.0033378	.06805	.0015950	.042630	.0066781	.0001452
%RSD	6.041032	.3293880	.5069992	1.096033	2.531995	12.14534

#1	.0516032	20.60774	.3127504	3.870640	.2583745	.0010404
#2	.0560006	20.63297	.3154053	3.859572	.2616510	.0012181
#3	.0581516	20.73617	.3156093	3.938319	.2712262	.0013281

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	118.2934	.0195325	.5966169	184.3186	.0814991	.0007729
Stddev	.6794	.0013990	.0030756	.6653	.0012534	.0002468
%RSD	.5743116	7.162355	.5155119	.3609552	1.537954	31.92544

#1	117.9398	.0209614	.5976008	183.9468	.0801775	.0007427
#2	119.0767	.0181655	.5990802	185.0867	.0826708	.0005427
#3	117.8639	.0194706	.5931697	183.9222	.0816489	.0010334

Sample Name: M3298-06 Acquired: 8/6/2021 17:44:45 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1940 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050412	.0365485	9.392974	F 13.30579	83.77192	-.002242
Stddev	.0005567	.0001356	.068876	.43247	.03289	.001197
%RSD	11.04318	.3710257	.7332664	3.250234	.0392605	53.37539

#1	.0054618	.0365690	9.321204	12.99802	83.73539	-.003421
#2	.0052518	.0366727	9.399184	13.11910	83.79916	-.001028
#3	.0044099	.0364038	9.458535	13.80025	83.78122	-.002276

Elem	Sr4077
Units	ppm
Avg	.0199292
Stddev	.0000487
%RSD	.2442866

#1	.0199657
#2	.0199479
#3	.0198739

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2175.783	88108.74	14029.56	2376.132	3454.361
Stddev	65.586	166.10	42.79	8.797	2.979
%RSD	3.014350	.1885185	.3049989	.3702074	.0862487

#1	2251.307	87921.27	13998.65	2370.035	3455.070
#2	2133.169	88237.56	14078.40	2372.145	3456.922
#3	2142.874	88167.40	14011.64	2386.216	3451.091

Sample Name: M3298-07 Acquired: 8/6/2021 17:48:38 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1964-1968 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001903	-.000703	.0056628	.0014395	.0039871	.0606913	.0929761
Stddev	.001999	.001147	.0008063	.0029974	.0011901	.0022885	.0007880
%RSD	105.0400	163.1759	14.23898	208.2230	29.84863	3.770700	.8475070

#1	-.004010	-.002010	.0061511	.0047620	.0044412	.0590380	.0922389
#2	-.000034	.000137	.0047322	.0006185	.0026368	.0633032	.0928828
#3	-.001664	-.000236	.0061053	-.001062	.0048833	.0597327	.0938066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000153	.0002922	5.192824	.0139032	.0007225	.0051995	.2142720
Stddev	.000003	.0000503	.015519	.0001475	.0000633	.0004535	.0013153
%RSD	2.288006	17.22231	.2988585	1.060957	8.760333	8.721437	.6138636

#1	-.000154	.0002357	5.178027	.0137391	.0007952	.0056587	.2136296
#2	-.000155	.0003322	5.191470	.0140248	.0006926	.0051878	.2157851
#3	-.000149	.0003088	5.208976	.0139455	.0006797	.0047520	.2134014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205809	.7929052	.0026755	-.000088	4.698061	.0022108	.9552554
Stddev	.0003098	.0153739	.0001640	.000082	.033615	.0008125	.0142327
%RSD	1.505024	1.938930	6.127795	92.71011	.7155071	36.75031	1.489933

#1	.0208785	.8005083	.0027104	-.000048	4.661793	.0024907	.9531749
#2	.0206040	.7752112	.0028192	-.000182	4.704218	.0028462	.9704138
#3	.0202603	.8029962	.0024969	-.000035	4.728172	.0012953	.9421775

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.333295	.0214015	.0009526	.0020276	.0010674	1.902167	.0116553
Stddev	.040771	.0003864	.0003049	.0006734	.0007535	.055976	.0011698
%RSD	3.057892	1.805659	32.00440	33.21210	70.59206	2.942727	10.03680

#1	1.379579	.0213705	.0009412	.0027864	.0019171	1.959279	.0110709
#2	1.302697	.0218026	.0006536	.0015012	.0008049	1.847401	.0130022
#3	1.317609	.0210316	.0012631	.0017951	.0004803	1.899821	.0108929

Sample Name: M3298-07 Acquired: 8/6/2021 17:48:38 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 1964-1968 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.353829	-.000964	.0296145
Stddev	.043026	.001118	.0012681
%RSD	3.178070	115.9388	4.282009

#1	1.327342	-.002242	.0310215
#2	1.330671	-.000477	.0285598
#3	1.403473	-.000172	.0292621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2243.984	94560.79	14037.28	2484.170	3918.618
Stddev	6.628	143.66	56.21	57.049	2.348
%RSD	.2953496	.1519198	.4004572	2.296482	.0599293

#1	2236.344	94722.21	13983.75	2449.497	3916.701
#2	2248.186	94447.00	14032.25	2453.001	3917.916
#3	2247.422	94513.17	14095.84	2550.013	3921.238

Sample Name: M3298-07DUP Acquired: 8/6/2021 17:52:36 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1964-1968DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001976	-.000710	.0061992	.0012773	.0043809	.0603185	.0935220
Stddev	.003345	.000372	.0007561	.0009852	.0005912	.0066118	.0006635
%RSD	169.2449	52.40635	12.19628	77.13497	13.49494	10.96144	.7094359

#1	.000278	-.001097	.0055296	.0023153	.0050469	.0677776	.0936782
#2	-.005819	-.000354	.0060488	.0011614	.0039183	.0551792	.0940934
#3	-.000388	-.000679	.0070191	.0003551	.0041775	.0579988	.0927943

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000103	.0003050	5.216513	.0139217	.0006906	.0048985	.2119660
Stddev	.000005	.0000224	.039019	.0003462	.0001049	.0003237	.0063124
%RSD	4.906090	7.356813	.7479857	2.486816	15.18579	6.608221	2.978036

#1	-.000104	.0002880	5.175205	.0135876	.0005775	.0046105	.2050939
#2	-.000098	.0003304	5.221589	.0142789	.0007096	.0052489	.2175062
#3	-.000108	.0002965	5.252745	.0138986	.0007846	.0048363	.2132979

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203708	.7914890	.0027790	-.000048	4.761976	.0019247	.9678830
Stddev	.0002998	.0139991	.0001723	.000232	.036126	.0008569	.0013834
%RSD	1.471644	1.768698	6.198953	479.1679	.7586365	44.51836	.1429320

#1	.0207096	.7791990	.0029635	.000075	4.787578	.0010824	.9670830
#2	.0202627	.8067274	.0026224	.000096	4.777698	.0018964	.9694805
#3	.0201400	.7885406	.0027511	-.000316	4.720653	.0027954	.9670857

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.327534	.0215872	.0006649	.0020658	.0000903	1.886976	.0126445
Stddev	.069257	.0008118	.0001195	.0002820	.0005468	.090076	.0005571
%RSD	5.216946	3.760491	17.97414	13.65017	605.3544	4.773540	4.405595

#1	1.395997	.0224681	.0007523	.0022113	.0006358	1.988624	.0120455
#2	1.257510	.0214242	.0005287	.0017408	.0000930	1.855241	.0131469
#3	1.329097	.0208693	.0007136	.0022452	-.000458	1.817063	.0127413

Sample Name: M3298-07DUP Acquired: 8/6/2021 17:52:36 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1964-1968DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.354263	-.001345	.0293632
Stddev	.017968	.000538	.0015154
%RSD	1.326798	40.02016	5.160816

#1	1.335002	-.001891	.0311126
#2	1.357216	-.001329	.0285214
#3	1.370572	-.000815	.0284557

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.194	93981.99	14094.03	2452.855	3900.547
Stddev	41.223	314.86	43.67	20.649	5.840
%RSD	1.823052	.3350171	.3098722	.8418460	.1497192

#1	2308.792	93797.32	14144.46	2429.580	3894.787
#2	2236.980	93803.10	14069.02	2460.010	3900.391
#3	2237.810	94345.54	14068.61	2468.976	3906.464

Sample Name: CCV05 Acquired: 8/6/2021 17:56:35 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17849 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.841845	4.822780	4.781173	4.848493	4.842697	9.687442	9.817753
Stddev	.055790	.032389	.016761	.025667	.031733	.009603	.069108
%RSD	1.152252	.6715842	.3505693	.5293792	.6552687	.0991261	.7039059

#1	4.801518	4.793638	4.763664	4.825243	4.815005	9.696825	9.766849
#2	4.818502	4.817049	4.782783	4.844199	4.835763	9.687867	9.896426
#3	4.905516	4.857651	4.797070	4.876036	4.877323	9.677634	9.789983

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2418454	2.373287	23.42953	.9473577	2.387062	1.221542	4.668697
Stddev	.0018724	.012868	.02132	.0013372	.009686	.004882	.049119
%RSD	.7742028	.5422121	.0910091	.1411493	.4057898	.3996402	1.052094

#1	.2438949	2.363701	23.42524	.9487698	2.381582	1.215910	4.614344
#2	.2414169	2.368247	23.45268	.9461108	2.381357	1.224568	4.681839
#3	.2402245	2.387912	23.41069	.9471923	2.398246	1.224146	4.709909

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.405544	23.52320	2.387014	1.182546	23.98190	2.362940	2.452688
Stddev	.006799	.04779	.007703	.002808	.12265	.005890	.005358
%RSD	.2826420	.2031637	.3226857	.2374933	.5114329	.2492723	.2184415

#1	2.402894	23.52391	2.381675	1.183667	23.85033	2.365007	2.456829
#2	2.413269	23.57063	2.383522	1.179350	24.00228	2.367517	2.454599
#3	2.400469	23.47506	2.395844	1.184621	24.09308	2.356294	2.446637

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.96593	4.819094	4.867698	4.754190	4.814449	4.981439	4.865219
Stddev	.15948	.038877	.023049	.009748	.005975	.066579	.022620
%RSD	.6654560	.8067274	.4735123	.2050498	.1240988	1.336532	.4649228

#1	23.79179	4.861649	4.844122	4.745348	4.813901	4.909677	4.862426
#2	24.00110	4.810197	4.868791	4.752578	4.820678	5.041203	4.844126
#3	24.10489	4.785437	4.890181	4.764644	4.808767	4.993436	4.889106

Sample Name: CCV05 Acquired: 8/6/2021 17:56:35 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17849 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.725421	4.682929	4.901079
Stddev	.019829	.003980	.051708
%RSD	.4196279	.0849893	1.055043

#1	4.703788	4.680216	4.955311
#2	4.729741	4.681072	4.895592
#3	4.742735	4.687498	4.852332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2221.982	90748.05	13741.85	2337.872	3559.947
Stddev	10.336	99.01	100.56	7.398	10.025
%RSD	.4651898	.1090993	.7317746	.3164413	.2816048

#1	2232.422	90700.20	13630.88	2334.354	3567.881
#2	2221.771	90861.89	13767.73	2332.889	3563.281
#3	2211.752	90682.06	13826.94	2346.372	3548.680

Sample Name: CCB05 Acquired: 8/6/2021 18:00:30 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17849 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002595	.0012910	.0008751	-.002683	.0009496	.0061137	-.000549
Stddev	.0010404	.0010632	.0003302	.006160	.0015015	.0087587	.000333
%RSD	401.0040	82.35458	37.73532	229.5539	158.1239	143.2637	60.74430

#1	.0013031	.0000990	.0007242	.004416	.0021039	.0110837	-.000933
#2	-.000778	.0016326	.0006473	-.006607	.0014927	-.003999	-.000329
#3	.000253	.0021415	.0012538	-.005858	-.000748	.011257	-.000386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000003	.0000038	.0054906	-.000251	.0000502	.0000821	.0009658
Stddev	.0000114	.0000592	.0028887	.000348	.0002094	.0002439	.0026478
%RSD	3473.497	1549.355	52.61175	138.3616	417.2086	297.1837	274.1455

#1	.0000022	.0000670	.0083657	-.000028	.0001585	-.000173	.0011638
#2	.0000107	-.000005	.0055176	-.000074	.0001833	.000106	-.001775
#3	-.000012	-.000050	.0025885	-.000652	-.000191	.000313	.003509

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000124	.0173101	.0002235	.0001904	-.022114	.0019056	.0010328
Stddev	.0002199	.0210809	.0003975	.0000490	.009363	.0006750	.0000415
%RSD	1769.762	121.7835	177.8426	25.74274	42.34145	35.42184	4.016578

#1	-.000228	.0405311	.0002561	.0001345	-.031979	.0013392	.0010394
#2	.000063	-.000624	-.000189	.0002260	-.021015	.0017252	.0010706
#3	.000203	.012024	.000604	.0002107	-.013349	.0026525	.0009884

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0562170	.0080959	.0012340	.0014976	-.000037	.0081548	-.003833
Stddev	.0188269	.0005548	.0007653	.0003050	.000586	.0069015	.000921
%RSD	33.48971	6.852668	62.02118	20.36847	1567.857	84.63165	24.01703

#1	.0779201	.0081838	.0019885	.0012374	.000552	.0078036	-.002937
#2	.0464533	.0075024	.0012553	.0018333	-.000044	.0014356	-.004776
#3	.0442775	.0086015	.0004582	.0014221	-.000620	.0152252	-.003786

Sample Name: CCB05 Acquired: 8/6/2021 18:00:30 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17849 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001449	-.000133	.0001640
Stddev	.000549	.001466	.0000422
%RSD	37.90735	1103.881	25.70847

#1	-.000841	-.000615	.0001154
#2	-.001909	.001514	.0001897
#3	-.001598	-.001298	.0001870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.755	93227.38	13587.76	2497.362	3957.508
Stddev	4.140	181.63	90.18	43.323	11.538
%RSD	.1816792	.1948207	.6636553	1.734766	.2915506

#1	2275.188	93023.89	13591.00	2455.083	3950.068
#2	2277.783	93285.18	13676.27	2495.345	3951.656
#3	2283.295	93373.08	13496.01	2541.659	3970.799

Sample Name: PB138234BL Acquired: 8/6/2021 18:04:31 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001514	.0011570	.0005328	.0001789	.0007671	.0035746	-.000477
Stddev	.002302	.0012672	.0007918	.0013830	.0011238	.0022895	.000037
%RSD	152.1016	109.5219	148.6246	772.9624	146.5086	64.04757	7.832962

#1	-.001566	.0025049	-.000256	.0002515	-.000093	.0028884	-.000486
#2	-.003790	-.000010	.001328	-.001239	.000356	.0017068	-.000509
#3	.000814	.000976	.000526	.001524	.002039	.0061287	-.000436

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000231	.0000031	.0082837	.0000762	.0000014	.0002145	-.000609
Stddev	.0000275	.0000375	.0021349	.0002280	.0001819	.0005187	.006111
%RSD	119.0525	1192.872	25.77199	299.1633	13517.83	241.8062	1003.724

#1	.0000442	.0000313	.0106137	.0001248	.0002090	.0003475	.006265
#2	-.000008	.0000176	.0064215	-.000172	-.000075	-.000358	-.002667
#3	.000033	-.000039	.0078157	.000276	-.000130	.000654	-.005425

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000076	.0109460	.0001456	.0002445	-.034467	.0018868	-.000380
Stddev	.000427	.0119489	.0000333	.0002024	.004026	.0016599	.000216
%RSD	564.8118	109.1617	22.86558	82.74999	11.68001	87.97432	56.69526

#1	-.000160	.0014075	.0001423	.0003917	-.039058	.0033821	-.000482
#2	.000387	.0243488	.0001805	.0003282	-.031537	.0021775	-.000526
#3	-.000454	.0070817	.0001141	.0000138	-.032807	.0001008	-.000133

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0571720	.0041208	.0000932	.0003856	.0003471	.0004709	-.005272
Stddev	.0237684	.0005053	.0003032	.0002962	.0001613	.0051762	.001625
%RSD	41.57350	12.26134	325.3114	76.80769	46.47033	1099.144	30.82057

#1	.0608567	.0035389	.0004431	.0006709	.0001654	.0053025	-.004985
#2	.0317764	.0043759	-.000092	.0000797	.0004733	.0011023	-.003810
#3	.0788829	.0044477	-.000072	.0004061	.0004025	-.004992	-.007022

Sample Name: PB138234BL Acquired: 8/6/2021 18:04:31 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004970	-.000790	.0000727
Stddev	.004774	.001643	.0000351
%RSD	96.06270	207.9888	48.24407

#1	-.005365	-.002687	.0000903
#2	-.000010	.000184	.0000323
#3	-.009535	.000133	.0000955

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.381	93736.54	13596.20	2522.025	3971.517
Stddev	10.960	253.27	55.12	23.704	10.121
%RSD	.4797928	.2701926	.4053827	.9398896	.2548507

#1	2276.384	93446.07	13532.60	2496.988	3969.943
#2	2279.883	93852.28	13630.16	2544.123	3962.275
#3	2296.874	93911.26	13625.82	2524.963	3982.333

Sample Name: PB138234BS Acquired: 8/6/2021 18:08:33 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7752744	1.956681	.9468097	1.964382	.7834917	1.909656
Stddev	.0035704	.002810	.0034498	.005657	.0030770	.005374
%RSD	.4605350	.1436116	.3643604	.2879788	.3927343	.2813885

#1	.7711591	1.957311	.9497672	1.958286	.7859921	1.904232
#2	.7775469	1.953609	.9430199	1.965397	.7844275	1.909759
#3	.7771172	1.959122	.9476420	1.969463	.7800554	1.914977

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2003978	.1959980	.1905916	.9798076	.3803416	.1931001
Stddev	.0008799	.0000547	.0012163	.0086788	.0016057	.0009158
%RSD	.4390845	.0279044	.6381453	.8857673	.4221763	.4742428

#1	.1994241	.1959988	.1912123	.9896103	.3802453	.1934233
#2	.2011360	.1960522	.1913724	.9767095	.3787863	.1938103
#3	.2006333	.1959428	.1891903	.9731030	.3819934	.1920665

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3131298	2.865938	.2082987	2.021555	.4864348	.0696108
Stddev	.0018325	.007524	.0000789	.011297	.0020101	.0005039
%RSD	.5852084	.2625170	.0378590	.5588501	.4132251	.7239553

#1	.3133914	2.874598	.2083849	2.034581	.4880064	.0694377
#2	.3148174	2.862209	.2082811	2.015669	.4871283	.0692163
#3	.3111806	2.861008	.2082301	2.014416	.4841698	.0701785

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.974210	.3058928	.1943034	9.854678	.3103990	.4054852
Stddev	.038124	.0038857	.0014031	.142470	.0010610	.0024765
%RSD	1.281829	1.270273	.7221261	1.445707	.3418028	.6107395

#1	2.997126	.3091578	.1935043	9.989565	.3116240	.4070354
#2	2.995304	.3069255	.1934824	9.868792	.3097967	.4067911
#3	2.930201	.3015951	.1959235	9.705676	.3097762	.4026291

Sample Name: PB138234BS Acquired: 8/6/2021 18:08:33 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6695109	.2031034	.8506823	5.536015	F -.007535	.1972083
Stddev	.0073658	.0034291	.0156227	.071630	.002750	.0034887
%RSD	1.100177	1.688330	1.836489	1.293886	36.49524	1.769041

#1	.6749884	.2060150	.8668505	5.588778	-.010167	.2007500
#2	.6724071	.2039715	.8495270	5.564795	-.007757	.1970997
#3	.6611372	.1993237	.8356693	5.454471	-.004681	.1937752

Elem	Sr4077
Units	ppm
Avg	.1978133
Stddev	.0001370
%RSD	.0692638

#1	.1978589
#2	.1979217
#3	.1976593

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2279.871	93340.31	13669.68	2490.778	3873.635
Stddev	2.746	166.92	39.84	5.515	5.986
%RSD	.1204417	.1788309	.2914685	.2214018	.1545285

#1	2279.602	93173.98	13624.98	2486.636	3872.257
#2	2282.741	93339.12	13682.64	2497.038	3880.190
#3	2277.269	93507.82	13701.44	2488.660	3868.458

Sample Name: M3298-07LX5 Acquired: 8/6/2021 18:12:21 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1964-1968 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002728	.0008491	.0017878	.0004786	.0012427	.0154288	.0175521
Stddev	.003035	.0011813	.0008779	.0018535	.0009405	.0020891	.0002127
%RSD	111.2386	139.1298	49.10332	387.2648	75.68023	13.54044	1.211766

#1	-.005198	.0002271	.0011646	.0013589	.0015787	.0171457	.0177903
#2	.000659	.0001087	.0027917	.0017280	.0019690	.0160379	.0174845
#3	-.003645	.0022114	.0014070	-.001651	.0001804	.0131028	.0173813

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000000	.0000560	1.014177	.0024696	.0000195	.0009065	.0418829
Stddev	.000046	.0000788	.016324	.0001934	.0001275	.0002795	.0026151
%RSD	463939.1	140.6585	1.609577	7.832733	654.1509	30.83635	6.243872

#1	.000042	-.000006	.995341	.0022876	.0001651	.0006372	.0444107
#2	-.000049	.000029	1.022971	.0026728	-.000035	.0011952	.0391885
#3	.000007	.000145	1.024218	.0024484	-.000072	.0008871	.0420496

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038776	.1622516	.0007333	-.000117	.9107235	.0011675	.1889033
Stddev	.0001526	.0137262	.0001182	.000067	.0062596	.0026573	.0026427
%RSD	3.935564	8.459851	16.11554	57.36983	.6873215	227.6014	1.398950

#1	.0038691	.1653023	.0007954	-.000195	.9043474	-.000991	.1907696
#2	.0037295	.1472567	.0005970	-.000084	.9109635	.000358	.1900610
#3	.0040343	.1741958	.0008074	-.000073	.9168597	.004136	.1858794

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2935035	.0061992	.0002163	.0010592	.0002913	.3407519	-.000014
Stddev	.0158649	.0004043	.0002031	.0006100	.0009982	.0030891	.002962
%RSD	5.405356	6.521475	93.91090	57.59068	342.7261	.9065578	21215.76

#1	.3037918	.0062890	.0000168	.0014960	-.000500	.3378111	.001831
#2	.3014859	.0065510	.0002092	.0013192	.001413	.3439706	.001558
#3	.2752327	.0057575	.0004229	.0003623	-.000038	.3404740	-.003431

Sample Name: M3298-07LX5 Acquired: 8/6/2021 18:12:21 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1964-1968 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2730995	-.001599	.0054983
Stddev	.0071408	.000625	.0000459
%RSD	2.614740	39.10317	.8340637

#1	.2669126	-.001620	.0054468
#2	.2714725	-.000963	.0055348
#3	.2809135	-.002213	.0055133

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2270.466	94001.57	13784.93	2547.273	3928.380
Stddev	3.660	164.63	38.21	52.073	3.007
%RSD	.1611992	.1751322	.2772144	2.044281	.0765511

#1	2267.904	93885.01	13751.45	2498.116	3925.191
#2	2268.836	93929.80	13776.78	2541.862	3928.787
#3	2274.658	94189.90	13826.56	2601.840	3931.164

Sample Name: M3298-07MS Acquired: 8/6/2021 18:16:21 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1964-1968MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8047232	1.969009	.9753952	1.953143	.8308356	2.094386	.3106763
Stddev	.0016135	.007561	.0073874	.016476	.0030787	.016282	.0009279
%RSD	.2005000	.3839814	.7573788	.8435426	.3705574	.7774082	.2986559

#1	.8032194	1.972848	.9794102	1.962810	.8281096	2.078554	.3097016
#2	.8064275	1.960300	.9668697	1.934120	.8302224	2.093521	.3115488
#3	.8045226	1.973881	.9799056	1.962501	.8341748	2.111083	.3107784

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1930586	.1957495	6.247127	.4126778	.2040011	.3324747	3.206073
Stddev	.0008002	.0021237	.048701	.0037278	.0023248	.0022703	.029253
%RSD	.4145043	1.084910	.7795681	.9033256	1.139626	.6828559	.9124147

#1	.1935583	.1942395	6.289225	.4165648	.2022537	.3302677	3.232278
#2	.1921356	.1948312	6.193789	.4091327	.2031099	.3323530	3.174513
#3	.1934818	.1981779	6.258367	.4123360	.2066397	.3348034	3.211428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2335715	2.832639	.5097189	.0718187	7.862989	.3181442	1.150480
Stddev	.0029251	.052296	.0043528	.0004718	.031621	.0030083	.007737
%RSD	1.252325	1.846199	.8539653	.6569025	.4021448	.9455894	.6725045

#1	.2326275	2.796972	.5067781	.0718952	7.858785	.3149664	1.151555
#2	.2312351	2.808273	.5076592	.0713133	7.833681	.3185180	1.142262
#3	.2368521	2.892672	.5147193	.0722476	7.896502	.3209481	1.157624

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.71472	.3052624	.4376790	.6825638	.2134071	2.651622	5.637301
Stddev	.12704	.0010051	.0037050	.0093102	.0020817	.035008	.094184
%RSD	1.084465	.3292425	.8465057	1.364009	.9754784	1.320244	1.670726

#1	11.58013	.3063486	.4343307	.6739158	.2110041	2.624805	5.553330
#2	11.73147	.3043653	.4370468	.6813571	.2146623	2.638836	5.619435
#3	11.83255	.3050734	.4416593	.6924186	.2145549	2.691226	5.739139

Sample Name: M3298-07MS Acquired: 8/6/2021 18:16:21 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 1964-1968MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.403460	.2073869	.2393350
Stddev	.035486	.0013596	.0001710
%RSD	2.528453	.6555703	.0714323

#1	1.371468	.2059722	.2393926
#2	1.397284	.2086836	.2394697
#3	1.441629	.2075049	.2391427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.669	94088.35	14016.47	2398.970	3840.971
Stddev	3.925	551.29	33.72	13.034	2.470
%RSD	.1756454	.5859284	.2406042	.5432986	.0643150

#1	2230.915	93729.30	13997.88	2392.462	3842.194
#2	2234.345	94723.10	14055.40	2413.976	3842.591
#3	2238.745	93812.64	13996.13	2390.472	3838.128

Sample Name: M3298-07MSD Acquired: 8/6/2021 18:20:08 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1964-1968MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7656789	1.970220	.9774016	1.873584	.7987776	2.093909	.3080381
Stddev	.0351210	.003024	.0023797	.081437	.0369572	.000971	.0005268
%RSD	4.586911	.1535017	.2434742	4.346599	4.626718	.0463600	.1710201

#1	.7520469	1.973651	.9756101	1.871700	.7938567	2.093242	.3075950
#2	.8055722	1.967943	.9801018	1.955946	.8379488	2.095023	.3086206
#3	.7394176	1.969066	.9764930	1.793105	.7645275	2.093462	.3078987

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1938077	.1975888	6.270824	.4173352	.2063142	.3194421	3.216343
Stddev	.0005701	.0010179	.019710	.0009557	.0006090	.0134932	.003994
%RSD	.2941371	.5151618	.3143102	.2290011	.2951920	4.223995	.1241848

#1	.1931522	.1966417	6.251763	.4162428	.2057256	.3165213	3.215389
#2	.1940832	.1974597	6.291124	.4177457	.2062752	.3341566	3.220728
#3	.1941876	.1986652	6.269586	.4180170	.2069418	.3076486	3.212913

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2340138	2.841452	.5140461	.0719829	7.795126	.3222417	1.149579
Stddev	.0015972	.066428	.0019810	.0004976	.032047	.0083075	.004260
%RSD	.6825458	2.337835	.3853748	.6912875	.4111121	2.578043	.3705696

#1	.2323221	2.774873	.5118240	.0714292	7.802012	.3165616	1.147075
#2	.2354960	2.907728	.5146869	.0721266	7.823171	.3317764	1.154498
#3	.2342232	2.841755	.5156273	.0723928	7.760196	.3183872	1.147165

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.75400	.3053445	.4217568	.6889741	.2148516	2.688424	5.690544
Stddev	.34074	.0016886	.0185010	.0054173	.0089016	.127011	.075116
%RSD	2.898941	.5530018	4.386658	.7862855	4.143131	4.724349	1.320006

#1	11.51461	.3040445	.4177122	.6835310	.2076643	2.617062	5.603841
#2	12.14411	.3047359	.4419455	.6943652	.2248088	2.835066	5.735969
#3	11.60328	.3072529	.4056127	.6890260	.2120818	2.613145	5.731822

Sample Name: M3298-07MSD Acquired: 8/6/2021 18:20:08 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 1964-1968MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.424454	.2102852	.2388306
Stddev	.017826	.0095686	.0001041
%RSD	1.251454	4.550285	.0435926

#1	1.403874	.2038874	.2387962
#2	1.434363	.2212853	.2389476
#3	1.435124	.2056829	.2387480

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.910	93998.40	13993.65	2395.322	3840.449
Stddev	99.093	381.87	17.06	10.840	6.081
%RSD	4.229486	.4062564	.1219452	.4525656	.1583491

#1	2350.001	93629.01	13994.94	2387.924	3833.480
#2	2240.462	93974.55	13975.98	2390.276	3843.186
#3	2438.267	94391.65	14010.04	2407.765	3844.681

Sample Name: M3298-07A Acquired: 8/6/2021 18:23:55 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1964-1968 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7693272	1.906756	.9447783	1.882414	.8001206	2.011939	.2967309
Stddev	.0167030	.006160	.0041054	.037993	.0222091	.008760	.0001903
%RSD	2.171115	.3230692	.4345357	2.018300	2.775722	.4354108	.0641336

#1	.7501813	1.903499	.9465744	1.840235	.7759015	2.001848	.2965531
#2	.7768836	1.902909	.9400809	1.893057	.8049279	2.016373	.2969316
#3	.7809166	1.913861	.9476794	1.913950	.8195323	2.017596	.2967078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1884642	.1891807	6.031873	.4014706	.1968981	.3178933	3.114020
Stddev	.0006920	.0023312	.012576	.0005854	.0019409	.0097203	.018357
%RSD	.3671624	1.232235	.2084933	.1458174	.9857118	3.057733	.5894974

#1	.1878016	.1869538	6.018956	.4017319	.1949825	.3068262	3.127780
#2	.1884087	.1889845	6.032586	.4018798	.1968484	.3218068	3.121103
#3	.1891822	.1916037	6.044077	.4008000	.1988633	.3250469	3.093177

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2267446	2.766494	.4918846	.0696694	7.558605	.3139647	1.109806
Stddev	.0014202	.039952	.0069118	.0005483	.021417	.0042013	.004818
%RSD	.6263233	1.444125	1.405162	.7870281	.2833514	1.338150	.4341737

#1	.2251051	2.727986	.4852994	.0702807	7.580320	.3107094	1.113189
#2	.2275943	2.763749	.4912723	.0695062	7.557996	.3124772	1.104289
#3	.2275343	2.807748	.4990822	.0692211	7.537499	.3187073	1.111940

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.37866	.3037914	.4248023	.6712042	.2091399	2.719300	5.425381
Stddev	.06916	.0014207	.0131775	.0112109	.0036997	.030040	.099436
%RSD	.6078470	.4676683	3.102031	1.670267	1.769016	1.104685	1.832801

#1	11.29916	.3045775	.4097160	.6624698	.2053002	2.685423	5.330800
#2	11.41184	.3021513	.4306285	.6672969	.2094379	2.729783	5.416293
#3	11.42499	.3046453	.4340625	.6838459	.2126816	2.742693	5.529049

Sample Name: M3298-07A Acquired: 8/6/2021 18:23:55 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 1964-1968 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.348858	.2028927	.2306515
Stddev	.022550	.0008810	.0003724
%RSD	1.671820	.4342234	.1614649

#1	1.326646	.2023353	.2310464
#2	1.348196	.2024344	.2306015
#3	1.371733	.2039084	.2303067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.731	94357.88	14034.86	2417.484	3854.703
Stddev	47.877	304.70	21.15	11.068	7.341
%RSD	2.107520	.3229232	.1506917	.4578339	.1904318

#1	2327.008	94073.98	14049.48	2405.850	3862.394
#2	2244.842	94319.85	14044.50	2427.882	3847.772
#3	2243.344	94679.82	14010.61	2418.719	3853.941

Sample Name: M3298-08 Acquired: 8/6/2021 18:27:42 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ANTIFREEZE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1016104	-.031243	.0313468	.1517712	-.004558	.1478248
Stddev	.0029087	.001808	.0010270	.0049024	.001832	.0229133
%RSD	2.862558	5.787303	3.276226	3.230141	40.19959	15.50030

#1	.0984506	-.033217	.0306283	.1521157	-.004950	.1612559
#2	.1041762	-.030845	.0325230	.1564923	-.006162	.1213678
#3	.1022045	-.029667	.0308889	.1467056	-.002561	.1608506

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0178870	.0083033	-.002362	1.741932	.0093294	-.004787
Stddev	.0004510	.0005071	.000112	.003684	.0003189	.000988
%RSD	2.521545	6.106993	4.745976	.2114711	3.418311	20.63260

#1	.0179167	.0080201	-.002311	1.737687	.0096969	-.005363
#2	.0183225	.0088888	-.002490	1.744287	.0091259	-.005351
#3	.0174219	.0080012	-.002284	1.743823	.0091653	-.003646

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0787774	.0514502	.3364528	1.005483	-.021129	-.001910
Stddev	.0044090	.0079274	.0009924	.007976	.001045	.000058
%RSD	5.596807	15.40790	.2949485	.7932046	4.946279	3.044069

#1	.0766807	.0428178	.3353171	1.010108	-.021388	-.001893
#2	.0838436	.0584036	.3368882	1.010068	-.022020	-.001863
#3	.0758081	.0531292	.3371530	.996274	-.019979	-.001975

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	208.7485	.0599659	.2013477	F 1032.304	6.194157	39.05194
Stddev	.2404	.0093162	.0015719	8.137	.023170	.86718
%RSD	.1151819	15.53589	.7806856	.7882021	.3740699	2.220575

#1	208.5889	.0507884	.2007045	1041.650	6.190301	38.63158
#2	208.6317	.0694150	.2031392	1028.469	6.173156	40.04918
#3	209.0251	.0596942	.2001995	1026.793	6.219013	38.47505

Sample Name: M3298-08 Acquired: 8/6/2021 18:27:42 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ANTIFREEZE Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0825643	.0039352	1.753037	F 10.42542	5.413849	.0113488
Stddev	.0031581	.0006773	.036887	.39162	.209422	.0007960
%RSD	3.825041	17.21027	2.104205	3.756442	3.868259	7.014066

#1	.0817313	.0036169	1.791862	10.38265	5.389175	.0121957
#2	.0860554	.0047130	1.748795	10.83667	5.634515	.0112349
#3	.0799061	.0034757	1.718454	10.05693	5.217857	.0106159

Elem	Sr4077
Units	ppm
Avg	.0229740
Stddev	.0003553
%RSD	1.546607

#1	.0233442
#2	.0229423
#3	.0226356

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1743.456	74713.40	14038.95	1921.499	3133.875
Stddev	41.223	23.81	48.62	24.706	79.238
%RSD	2.364458	.0318673	.3463285	1.285751	2.528439

#1	1762.980	74721.53	14039.01	1936.814	3090.798
#2	1696.098	74732.07	14087.54	1892.998	3085.506
#3	1771.290	74686.59	13990.30	1934.686	3225.320

Sample Name: M3289-18 Acquired: 8/6/2021 18:31:55 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTE-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223254	-.006991	4.526639	.0101870	.0107832	12.91985
Stddev	.0055521	.000453	.015631	.0028759	.0014092	.04091
%RSD	24.86921	6.477115	.3453110	28.23080	13.06858	.3166577

#1	.0259628	-.006633	4.512699	.0068668	.0117242	12.87272
#2	.0159347	-.006840	4.523681	.0117906	.0091630	12.94049
#3	.0250788	-.007500	4.543538	.0119034	.0114623	12.94632

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2080553	.0058873	.0156903	37.65100	.0558939	.0938171
Stddev	.0003495	.0000293	.0001247	.18749	.0006171	.0010523
%RSD	.1679906	.4982544	.7947613	.4979690	1.104057	1.121696

#1	.2083072	.0058600	.0155503	37.43693	.0552455	.0930868
#2	.2082025	.0059183	.0157314	37.73009	.0564740	.0933411
#3	.2076563	.0058835	.0157893	37.78599	.0559621	.0950233

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7191529	15.54368	1.543082	25.96510	.1069391	.0009773
Stddev	.0293408	.07357	.008803	.19540	.0025660	.0000457
%RSD	4.079908	.4733157	.5704991	.7525415	2.399521	4.678992

#1	.6872215	15.46162	1.533094	25.75062	.1053493	.0009258
#2	.7253118	15.56569	1.546440	26.01167	.1055687	.0009931
#3	.7449253	15.60374	1.549713	26.13300	.1098994	.0010131

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	122.8228	.1359131	3.027792	177.7784	.1354529	.0129204
Stddev	.0997	.0013751	.010410	.2422	.0006111	.0001298
%RSD	.0811960	1.011736	.3438068	.1362291	.4511743	1.004851

#1	122.7166	.1348472	3.022472	177.5071	.1357595	.0127705
#2	122.8371	.1354268	3.039787	177.8552	.1358502	.0129971
#3	122.9145	.1374652	3.021119	177.9728	.1347492	.0129936

Sample Name: M3289-18 Acquired: 8/6/2021 18:31:55 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTE-COMP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065317	.2638033	F 71.28109	F 60.42230	67.48593	.0345861
Stddev	.0018887	.0023118	.35337	.11055	.11480	.0003713
%RSD	28.91648	.8763512	.4957368	.1829701	.1701125	1.073552

#1	.0045826	.2611649	70.91637	60.40528	67.57954	.0349112
#2	.0066587	.2647709	71.30499	60.32124	67.35784	.0341815
#3	.0083537	.2654742	71.62189	60.54037	67.52041	.0346658

Elem	Sr4077
Units	ppm
Avg	.2137222
Stddev	.0001262
%RSD	.0590613

#1	.2137541
#2	.2138293
#3	.2135830

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2190.402	87445.44	14032.97	2348.393	3312.054
Stddev	53.868	417.22	57.20	12.943	13.563
%RSD	2.459287	.4771216	.4075772	.5511395	.4095106

#1	2251.666	87052.73	13973.09	2337.725	3300.527
#2	2150.454	87400.12	14038.79	2344.662	3308.635
#3	2169.085	87883.47	14087.03	2362.791	3326.999

Sample Name: M3293-09 Acquired: 8/6/2021 18:35:45 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTES-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031852	-.005661	.0852933	.0071174	.0102452	.2541303	.0508019
Stddev	.0023810	.000813	.0010548	.0010247	.0018154	.0041492	.0012088
%RSD	74.75355	14.35961	1.236657	14.39675	17.71941	1.632716	2.379437

#1	.0055147	-.004737	.0861641	.0073348	.0086172	.2543402	.0501030
#2	.0032851	-.005977	.0841205	.0080159	.0099155	.2498802	.0501050
#3	.0007558	-.006268	.0855954	.0060014	.0122028	.2581706	.0521977

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000211	.0054926	27.95725	.0149947	.0033734	.3909919	4.694747
Stddev	.000028	.0000522	.81753	.0004366	.0002138	.0022013	.037497
%RSD	13.48535	.9507078	2.924213	2.911390	6.336679	.5630131	.7986918

#1	-.000228	.0054822	27.25476	.0147249	.0035840	.3890387	4.652027
#2	-.000226	.0054464	27.76238	.0147607	.0031566	.3905597	4.710006
#3	-.000178	.0055493	28.85460	.0154983	.0033795	.3933773	4.722209

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3365638	4.402760	.0151030	.0006080	75.50655	.0061588	4.661211
Stddev	.0085643	.125697	.0001027	.0001093	.09886	.0007426	.043520
%RSD	2.544621	2.854967	.6802367	17.97435	.1309284	12.05756	.9336561

#1	.3297170	4.290816	.0150678	.0006250	75.41262	.0064641	4.710469
#2	.3338076	4.378725	.0150225	.0007078	75.49735	.0053122	4.645195
#3	.3461668	4.538740	.0152187	.0004912	75.60969	.0067001	4.627968

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.27867	.0595150	.0023658	.0044436	.0116165	4.008424	.3321988
Stddev	.30062	.0011326	.0003761	.0003586	.0005983	.140438	.0055698
%RSD	2.105404	1.903060	15.89817	8.069456	5.150395	3.503581	1.676640

#1	13.93358	.0588572	.0020415	.0040469	.0110024	3.873976	.3276226
#2	14.41865	.0588649	.0022778	.0047448	.0121977	3.997126	.3305731
#3	14.48377	.0608228	.0027781	.0045390	.0116495	4.154170	.3384005

Sample Name: M3293-09 Acquired: 8/6/2021 18:35:45 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TOTES-1-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.308426	.0098916	.1876044
Stddev	.011175	.0013092	.0040175
%RSD	.4840790	13.23528	2.141465

#1	2.298014	.0083898	.1848148
#2	2.307032	.0104930	.1857893
#3	2.320232	.0107921	.1922092

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2119.473	87339.76	13538.53	2291.360	3553.796
Stddev	15.527	421.13	192.73	37.176	18.999
%RSD	.7325814	.4821773	1.423552	1.622444	.5346090

#1	2102.084	86975.69	13625.47	2250.730	3532.152
#2	2124.387	87242.60	13672.48	2299.674	3561.518
#3	2131.949	87800.98	13317.65	2323.675	3567.718

Sample Name: M3293-09DUP Acquired: 8/6/2021 18:39:42 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTES-1-2DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019838	-.004103	.0850779	.0018016	.0083891	.2515433	.0499882
Stddev	.0017456	.000422	.0008620	.0022551	.0011244	.0062990	.0005712
%RSD	87.99399	10.27466	1.013246	125.1711	13.40331	2.504130	1.142747

#1	.0039554	-.003694	.0856814	-.000599	.0081143	.2472684	.0494159
#2	.0013610	-.004080	.0854617	.002129	.0074276	.2587769	.0505584
#3	.0006350	-.004536	.0840906	.003875	.0096255	.2485845	.0499904

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000130	.0055416	27.70096	.0149190	.0031131	.3807203	4.725623
Stddev	.000024	.0000827	.22132	.0000313	.0001348	.0118734	.055183
%RSD	18.23682	1.491734	.7989766	.2094433	4.328459	3.118672	1.167749

#1	-.000138	.0055490	27.44892	.0149324	.0030732	.3736605	4.742609
#2	-.000149	.0056203	27.79035	.0148833	.0032633	.3944284	4.663943
#3	-.000104	.0054555	27.86360	.0149414	.0030028	.3740718	4.770316

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3350090	4.381075	.0157712	.0007467	75.20116	.0057020	4.594522
Stddev	.0007381	.016575	.0002350	.0002162	.36261	.0011856	.026457
%RSD	.2203165	.3783232	1.490125	28.95655	.4821910	20.79283	.5758350

#1	.3348860	4.368379	.0159901	.0008995	74.79124	.0070504	4.623158
#2	.3343402	4.375020	.0155228	.0004993	75.33222	.0048225	4.570986
#3	.3358009	4.399826	.0158006	.0008414	75.48002	.0052332	4.589422

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.93876	.0576624	.0018770	.0065443	.0114510	3.960854	.3323478
Stddev	.42814	.0006997	.0000896	.0008602	.0000846	.057499	.0005488
%RSD	3.071591	1.213375	4.776283	13.14360	.7392441	1.451688	.1651307

#1	14.12852	.0568599	.0017800	.0061537	.0115362	3.894465	.3320987
#2	14.23922	.0579825	.0019568	.0075305	.0113669	3.993296	.3329769
#3	13.44853	.0581447	.0018942	.0059488	.0114497	3.994800	.3319677

Sample Name: M3293-09DUP Acquired: 8/6/2021 18:39:42 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TOTES-1-2DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.335609	.0080557	.1852159
Stddev	.015184	.0005499	.0011031
%RSD	.6501291	6.826185	.5955772

#1	2.338469	.0074241	.1841338
#2	2.349161	.0083151	.1863389
#3	2.319198	.0084279	.1851750

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2198.742	87869.84	13758.26	2345.143	3558.729
Stddev	55.954	394.37	61.30	21.078	16.892
%RSD	2.544826	.4488060	.4455572	.8987840	.4746507

#1	2229.254	87420.54	13749.65	2321.025	3542.349
#2	2134.165	88158.71	13701.73	2354.370	3557.748
#3	2232.808	88030.26	13823.42	2360.034	3576.090

Sample Name: CCV06 Acquired: 8/6/2021 18:43:39 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17855 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.891834	4.859484	4.823762	4.885849	4.870310	9.698411	9.785820
Stddev	.006308	.008743	.002949	.014727	.010355	.023808	.146812
%RSD	.1289458	.1799237	.0611270	.3014123	.2126127	.2454861	1.500250

#1	4.884756	4.866282	4.824184	4.891298	4.881013	9.675197	9.687422
#2	4.896861	4.849621	4.820625	4.869174	4.860342	9.697263	9.954568
#3	4.893885	4.862550	4.826477	4.897074	4.869575	9.722772	9.715470

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2403318	2.381359	23.46107	.9528095	2.397189	1.229142	4.737910
Stddev	.0012206	.001037	.04670	.0061545	.002450	.002476	.015320
%RSD	.5078843	.0435630	.1990345	.6459328	.1021983	.2014381	.3233563

#1	.2389449	2.381802	23.44801	.9493785	2.398259	1.230587	4.747302
#2	.2412428	2.380173	23.42228	.9599147	2.394386	1.226283	4.720231
#3	.2408077	2.382100	23.51290	.9491352	2.398922	1.230556	4.746196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.402149	23.53131	2.399276	1.193351	24.32356	2.371358	2.468626
Stddev	.008125	.11712	.002965	.003212	.03838	.006652	.007589
%RSD	.3382213	.4977022	.1235773	.2691864	.1578070	.2805090	.3074297

#1	2.392812	23.40249	2.400423	1.190433	24.34757	2.363821	2.474153
#2	2.406034	23.56009	2.395909	1.196793	24.34383	2.373841	2.459973
#3	2.407602	23.63135	2.401496	1.192827	24.27929	2.376410	2.471752

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.38752	4.793155	4.892405	4.777315	4.820515	4.990017	4.898497
Stddev	.09387	.021030	.012873	.005910	.016826	.056479	.011716
%RSD	.3849199	.4387608	.2631205	.1237073	.3490455	1.131840	.2391762

#1	24.48080	4.769419	4.897527	4.784008	4.801130	4.973269	4.911746
#2	24.29307	4.809467	4.877760	4.772815	4.831330	5.052976	4.894241
#3	24.38868	4.800579	4.901929	4.775122	4.829086	4.943806	4.889503

Sample Name: CCV06 Acquired: 8/6/2021 18:43:39 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17855 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.739413	4.734621	4.910202
Stddev	.011628	.027309	.095481
%RSD	.2453542	.5768032	1.944550

#1	4.752663	4.763653	4.949995
#2	4.734675	4.709443	4.979352
#3	4.730902	4.730766	4.801261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2243.200	91788.69	14105.20	2365.222	3599.133
Stddev	5.993	152.51	45.59	10.843	4.721
%RSD	.2671488	.1661558	.3232233	.4584171	.1311757

#1	2239.136	91794.81	14155.37	2354.324	3593.718
#2	2250.082	91633.21	14066.29	2376.009	3602.388
#3	2240.382	91938.05	14093.94	2365.332	3601.292

Sample Name: CCB06 Acquired: 8/6/2021 18:47:34 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17855 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000403	.0012392	.0015151	-.001602	.0005051	.0106908	.0000363
Stddev	.002421	.0003969	.0011239	.001716	.0016077	.0035088	.0001656
%RSD	601.4565	32.03219	74.18070	107.1145	318.2930	32.82054	456.5896

#1	-.003136	.0010564	.0011406	.000266	-.000458	.0143828	-.000135
#2	.001475	.0016946	.0006262	-.003110	.002361	.0073997	.000049
#3	.000452	.0009665	.0027784	-.001963	-.000388	.0102899	.000195

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000215	-.000013	.0006867	.0001531	-.000056	-.000117	.0003503
Stddev	.0000146	.000078	.0071257	.0001123	.000223	.000242	.0045422
%RSD	67.81018	587.3287	1037.642	73.31864	396.7428	206.6494	1296.673

#1	.0000053	.000030	.0040732	.0002048	.000193	-.000397	-.000731
#2	.0000335	-.000103	-.007501	.0002302	-.000125	.000025	.005336
#3	.0000258	.000033	.005488	.0000243	-.000237	.000020	-.003554

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004482	.0078488	.0001034	-.000037	-.007839	.0016600	-.000129
Stddev	.0001637	.0119972	.0002147	.000221	.000490	.0012840	.000136
%RSD	36.51948	152.8540	207.7469	595.6908	6.245820	77.35063	105.7083

#1	.0005243	-.005517	.0001854	-.000132	-.008395	.0023420	-.000267
#2	.0005600	.017685	.0002649	-.000195	-.007470	.0024592	-.000124
#3	.0002603	.011379	-.000140	.000215	-.007654	.0001789	.000005

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1207900	.0100759	.0012610	.0008637	.0002431	.0049508	-.001864
Stddev	.0151172	.0005648	.0004894	.0007240	.0003758	.0027741	.000683
%RSD	12.51526	5.605667	38.81220	83.83214	154.5840	56.03389	36.62776

#1	.1111683	.0104487	.0017492	.0003665	.0006029	.0019677	-.001845
#2	.1129875	.0103530	.0012634	.0016944	.0002732	.0074531	-.001191
#3	.1382142	.0094261	.0007704	.0005301	-.000147	.0054317	-.002557

Sample Name: CCB06 Acquired: 8/6/2021 18:47:34 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17855 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002416	.0003781	.0003342
Stddev	.000697	.0001484	.0000507
%RSD	28.85084	39.26332	15.15855

#1	-.002223	.0005370	.0003398
#2	-.001837	.0002431	.0003818
#3	-.003190	.0003541	.0002810

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2306.486	94327.79	13786.68	2560.286	4004.378
Stddev	3.919	230.13	41.20	46.883	6.154
%RSD	.1699198	.2439637	.2988578	1.831155	.1536826

#1	2303.027	94156.18	13748.08	2515.199	3997.997
#2	2305.687	94237.89	13830.07	2556.881	4004.860
#3	2310.743	94589.29	13781.91	2608.779	4010.277

Sample Name: M3293-09LX5 Acquired: 8/6/2021 18:51:36 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTES-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001194	-.000042	.0167440	-.000041	.0022104	.0825877	.0089539
Stddev	.001425	.000821	.0010158	.004474	.0009620	.0040194	.0001741
%RSD	119.3340	1964.279	6.066521	10942.38	43.51999	4.866849	1.944123

#1	-.002799	-.000983	.0173823	-.002307	.0019203	.0786169	.0091170
#2	-.000076	.000527	.0155727	-.002929	.0014269	.0824922	.0087706
#3	-.000708	.000331	.0172770	.005113	.0032841	.0866540	.0089742

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000062	.0010435	5.261316	.0027708	.0007059	.0760528	.8768867
Stddev	.000034	.0000281	.047297	.0004008	.0001210	.0003511	.0112954
%RSD	54.45234	2.691313	.8989493	14.46654	17.13405	.4616577	1.288128

#1	-.000063	.0010120	5.228336	.0023851	.0005707	.0761676	.8694746
#2	-.000094	.0010524	5.240107	.0031852	.0007433	.0763322	.8898870
#3	-.000027	.0010661	5.315505	.0027422	.0008038	.0756587	.8712986

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0646768	.8508240	.0024955	.0000038	13.70879	.0029178	.9538672
Stddev	.0004922	.0092784	.0000888	.0001930	.10217	.0003171	.0039786
%RSD	.7609728	1.090520	3.557039	5097.633	.7452676	10.86853	.4170999

#1	.0641841	.8432961	.0024204	-.000213	13.74499	.0027663	.9573782
#2	.0646779	.8479859	.0025935	.000158	13.78793	.0032822	.9495458
#3	.0651684	.8611900	.0024727	.000067	13.59345	.0027048	.9546775

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.675510	.0161238	.0002810	.0013422	.0014152	.7206148	.0595614
Stddev	.096552	.0002444	.0000751	.0005751	.0009868	.0289386	.0014424
%RSD	3.608724	1.515474	26.72255	42.84301	69.73095	4.015821	2.421743

#1	2.785251	.0162861	.0002210	.0014969	.0014979	.7529806	.0597514
#2	2.637667	.0162425	.0002569	.0018242	.0023581	.7116280	.0580334
#3	2.603612	.0158427	.0003653	.0007057	.0003896	.6972358	.0608994

Sample Name: M3293-09LX5 Acquired: 8/6/2021 18:51:36 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TOTES-1-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4211414	.0013339	.0371714
Stddev	.0079930	.0002787	.0011067
%RSD	1.897945	20.89390	2.977307

#1	.4186073	.0010159	.0384489
#2	.4300943	.0014498	.0365026
#3	.4147226	.0015359	.0365628

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2243.255	92122.38	14067.84	2470.314	3864.340
Stddev	10.643	374.10	60.96	20.397	15.718
%RSD	.4744572	.4060877	.4333046	.8256965	.4067354

#1	2231.051	91809.28	14088.75	2446.801	3846.354
#2	2250.615	92021.20	14115.58	2480.890	3871.231
#3	2248.099	92536.66	13999.18	2483.251	3875.436

Sample Name: M3293-09MS Acquired: 8/6/2021 18:55:35 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTES-1-2MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7962468	1.921012	1.045937	1.967407	.8134847	2.211803	.2605680
Stddev	.0239716	.001412	.004914	.058743	.0261002	.046682	.0042999
%RSD	3.010578	.0735144	.4698110	2.985825	3.208443	2.110587	1.650193

#1	.7872812	1.919720	1.040268	1.932218	.8009923	2.159121	.2556043
#2	.7780503	1.922520	1.048970	1.934781	.7959785	2.228259	.2629485
#3	.8234090	1.920796	1.048574	2.035222	.8434833	2.248027	.2631512

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1810955	.2047848	27.72492	.4120268	.2087355	.6845075	7.517843
Stddev	.0035298	.0011452	.65956	.0016235	.0013676	.0222099	.071493
%RSD	1.949135	.5592298	2.378927	.3940300	.6551803	3.244658	.9509799

#1	.1771091	.2037765	26.96440	.4104809	.2077041	.6713605	7.435841
#2	.1823533	.2045479	28.14019	.4118815	.2082156	.6720114	7.567093
#3	.1838241	.2060299	28.07016	.4137181	.2102868	.7101506	7.550594

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5147029	6.086611	.5267403	.0726327	77.49890	.3144067	4.897222
Stddev	.0106415	.127070	.0040943	.0003080	.09547	.0076689	.011215
%RSD	2.067499	2.087695	.7772931	.4240834	.1231871	2.439175	.2290068

#1	.5028225	5.943450	.5222914	.0728092	77.40884	.3066878	4.903543
#2	.5179258	6.130344	.5275797	.0722770	77.48889	.3220247	4.903849
#3	.5233603	6.186038	.5303499	.0728118	77.59898	.3145075	4.884273

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.53755	.3320291	.4300992	.6915650	.2182677	4.879460	6.255147
Stddev	.03001	.0076570	.0145571	.0082623	.0062140	.085976	.083873
%RSD	.1274950	2.306121	3.384582	1.194719	2.846964	1.761999	1.340859

#1	23.53683	.3234889	.4214809	.6841835	.2112044	4.794873	6.190985
#2	23.50791	.3343170	.4219102	.6900213	.2207059	4.876745	6.224403
#3	23.56791	.3382813	.4469064	.7004903	.2228929	4.966761	6.350054

Sample Name: M3293-09MS Acquired: 8/6/2021 18:55:35 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TOTES-1-2MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.264035	.2157640	.3879622
Stddev	.045458	.0062786	.0059121
%RSD	2.007844	2.909929	1.523893

#1	2.226541	.2085323	.3811555
#2	2.250970	.2189344	.3909139
#3	2.314596	.2198251	.3918174

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2154.585	86102.56	13720.55	2193.900	3481.872
Stddev	53.186	209.62	192.25	18.283	11.818
%RSD	2.468518	.2434549	1.401180	.8333707	.3394061

#1	2172.293	85929.80	13942.54	2175.933	3470.129
#2	2196.659	86042.12	13610.00	2193.281	3481.723
#3	2094.804	86335.76	13609.10	2212.484	3493.763

Sample Name: M3293-09MSD Acquired: 8/6/2021 18:59:23 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTES-1-2MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7831300	1.897699	1.033361	1.949769	.8171297	2.368150	.2570596
Stddev	.0230370	.001694	.002046	.055731	.0192186	.057060	.0059785
%RSD	2.941660	.0892544	.1980011	2.858342	2.351967	2.409493	2.325736

#1	.7566361	1.896044	1.035561	1.885480	.7950869	2.303203	.2502024
#2	.7943134	1.897626	1.031515	1.979445	.8259280	2.410232	.2611786
#3	.7984405	1.899429	1.033007	1.984383	.8303741	2.391015	.2597977

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1823766	.2016629	28.03772	.4059489	.2065660	.6866465	7.384621
Stddev	.0031633	.0013852	.68834	.0017364	.0011104	.0201391	.048358
%RSD	1.734490	.6868706	2.455036	.4277289	.5375720	2.932968	.6548530

#1	.1787423	.2016581	27.25687	.4040671	.2063996	.6648183	7.329279
#2	.1845112	.2002801	28.29969	.4062904	.2055482	.6906158	7.418735
#3	.1838762	.2030504	28.55661	.4074891	.2077503	.7045055	7.405848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5152063	6.076946	.5194210	.0708947	75.83910	.3148764	4.887889
Stddev	.0127640	.145863	.0039780	.0000677	.56655	.0087046	.010668
%RSD	2.477451	2.400270	.7658445	.0955087	.7470424	2.764456	.2182543

#1	.5008361	5.908575	.5186873	.0709557	75.18816	.3048812	4.886316
#2	.5195554	6.164922	.5158609	.0708219	76.22099	.3189558	4.899256
#3	.5252273	6.157341	.5237147	.0709066	76.10815	.3207922	4.878095

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.87348	.3304834	.4349661	.6914354	.2194086	4.788252	6.124457
Stddev	.15986	.0068745	.0125694	.0064955	.0068987	.098626	.046044
%RSD	.6989067	2.080148	2.889744	.9394225	3.144216	2.059740	.7518132

#1	22.68901	.3226871	.4211782	.6917934	.2114427	4.677228	6.133265
#2	22.97156	.3356752	.4379345	.6847683	.2233717	4.821801	6.074644
#3	22.95988	.3330878	.4457857	.6977444	.2234113	4.865726	6.165460

Sample Name: M3293-09MSD Acquired: 8/6/2021 18:59:23 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTES-1-2MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.267661	.2125779	.3848124
Stddev	.028103	.0046907	.0086824
%RSD	1.239301	2.206557	2.256275

#1	2.260082	.2072371	.3748228
#2	2.244124	.2144678	.3905426
#3	2.298776	.2160288	.3890718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2158.871	87977.82	13651.71	2240.369	3527.284
Stddev	52.064	363.49	182.29	13.298	15.723
%RSD	2.411651	.4131595	1.335302	.5935827	.4457413

#1	2218.977	87581.76	13859.10	2227.397	3509.876
#2	2127.761	88055.54	13516.84	2239.739	3531.528
#3	2129.875	88296.17	13579.18	2253.972	3540.450

Sample Name: M3293-09A Acquired: 8/6/2021 19:03:10 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TOTES-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7880156	1.910029	1.042778	1.944721	.8114302	2.278500	.2588297
Stddev	.0183439	.001407	.003272	.053538	.0248579	.036219	.0049513
%RSD	2.327858	.0736632	.3137835	2.752981	3.063473	1.589579	1.912946

#1	.7779454	1.910890	1.043939	1.913278	.8000643	2.236799	.2531203
#2	.7769126	1.908406	1.039084	1.914347	.7942871	2.302100	.2619428
#3	.8091889	1.910792	1.045311	2.006538	.8399392	2.296600	.2614261

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1834367	.2028403	27.88682	.4086580	.2062514	.6787194	7.437850
Stddev	.0033510	.0017556	.59001	.0008587	.0018239	.0213446	.086331
%RSD	1.826789	.8655283	2.115738	.2101175	.8843155	3.144827	1.160698

#1	.1795673	.2013593	27.22528	.4078739	.2054254	.6668487	7.371264
#2	.1853850	.2023821	28.07659	.4085245	.2049866	.6659490	7.406896
#3	.1853578	.2047797	28.35860	.4095756	.2083422	.7033605	7.535391

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5157432	6.099549	.5218425	.0710010	76.60111	.3132325	4.921846
Stddev	.0121823	.131411	.0043008	.0004232	.30360	.0045217	.013755
%RSD	2.362086	2.154434	.8241556	.5960228	.3963358	1.443543	.2794622

#1	.5016770	5.949971	.5198388	.0713685	76.34055	.3081625	4.937690
#2	.5226503	6.152235	.5189091	.0710961	76.52828	.3146874	4.912964
#3	.5229022	6.196441	.5267795	.0705383	76.93450	.3168476	4.914885

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.12643	.3328864	.4276950	.6884717	.2197271	4.895092	6.140372
Stddev	.08286	.0048599	.0142209	.0063446	.0058385	.106548	.043062
%RSD	.3583015	1.459920	3.325010	.9215429	2.657139	2.176620	.7012860

#1	23.06257	.3272753	.4190500	.6826604	.2130129	4.772162	6.126458
#2	23.09666	.3357620	.4199269	.6875141	.2225569	4.952252	6.105988
#3	23.22006	.3356220	.4441081	.6952406	.2236114	4.960863	6.188670

Sample Name: M3293-09A Acquired: 8/6/2021 19:03:10 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TOTES-1-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.252673	.2127933	.3856990
Stddev	.017154	.0054452	.0069536
%RSD	.7614950	2.558912	1.802869

#1	2.239886	.2065777	.3777114
#2	2.245966	.2167225	.3889843
#3	2.272167	.2150796	.3904013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2183.179	87091.28	13637.92	2223.695	3526.078
Stddev	48.333	406.95	159.91	19.472	12.193
%RSD	2.213867	.4672633	1.172544	.8756637	.3457992

#1	2203.896	86622.38	13821.70	2202.306	3512.271
#2	2217.700	87352.21	13530.48	2228.386	3530.596
#3	2127.942	87299.26	13561.59	2240.393	3535.368

Sample Name: M3293-11 Acquired: 8/6/2021 19:06:57 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2055-57 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103872	-.006268	.0041797	.0216483	.0463139	2.573628
Stddev	.0010707	.004928	.0021943	.0019715	.0046625	.129919
%RSD	10.30753	78.62126	52.49797	9.106787	10.06711	5.048088

#1	.0101773	-.006726	.0066373	.0236752	.0422328	2.457576
#2	.0115472	-.010951	.0024173	.0197374	.0513953	2.713982
#3	.0094370	-.001127	.0034845	.0215324	.0453136	2.549326

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.478415	-.000130	.0090857	701.1251	.0343176	.0093117
Stddev	.047694	.000140	.0004554	28.4535	.0024960	.0004344
%RSD	3.226041	107.1445	5.011864	4.058258	7.273149	4.664769

#1	1.423461	-.000208	.0096076	691.9297	.0330866	.0089915
#2	1.509025	-.000214	.0087691	733.0391	.0371899	.0091374
#3	1.502758	.000031	.0088805	678.4064	.0326762	.0098061

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0398227	45.86020	.6933657	12.62925	.0376160	.0008142
Stddev	.0034830	2.84053	.0329791	.69102	.0011480	.0005761
%RSD	8.746282	6.193899	4.756371	5.471572	3.051839	70.75703

#1	.0363178	47.29444	.6661846	12.12577	.0363529	.0001979
#2	.0432834	42.58850	.6838585	12.34489	.0378994	.0009054
#3	.0398670	47.69765	.7300541	13.41707	.0385958	.0013392

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0106322	5.551481	860.3979	.3711445	.0354981
Stddev	-----	.0035388	.059133	14.8309	.0124142	.0001832
%RSD	-----	33.28336	1.065178	1.723731	3.344847	.5161629

#1	^ -----	.0097003	5.554288	876.9815	.3568304	.0357046
#2	^ -----	.0076527	5.490995	855.8068	.3789666	.0354348
#3	^ -----	.0145437	5.609161	848.4054	.3776365	.0353550

Sample Name: M3293-11 Acquired: 8/6/2021 19:06:57 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2055-57 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0943008	F 12.54866	1.364620	F 1113.240	.9390461
Stddev	.003178	.0065222	.17539	.013155	18.572	.0915759
%RSD	30286.00	6.916415	1.397642	.9640070	1.668247	9.752015

#1	.003401	.0913496	12.71544	1.355912	1094.063	.8334333
#2	-.002888	.0897759	12.36578	1.379753	1114.514	.9873137
#3	-.000545	.1017770	12.56475	1.358195	1131.141	.9963913

Elem	Sr4077
Units	ppm
Avg	5.270032
Stddev	.199720
%RSD	3.789737

#1	5.053263
#2	5.446582
#3	5.310251

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1065.832	37303.53	7989.227	1122.246	1135.379
Stddev	41.784	1465.55	177.579	63.275	42.617
%RSD	3.920359	3.928715	2.222726	5.638221	3.753538

#1	1040.553	35804.85	8192.901	1077.490	1109.575
#2	1114.062	38733.54	7907.933	1194.638	1184.569
#3	1042.882	37372.18	7866.848	1094.611	1111.994

Sample Name: M3293-13 Acquired: 8/6/2021 19:11:10 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 2024-29 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2044689	-.019160	25.56751	.0131755	.0426700	42.71058
Stddev	.0226064	.003728	2.43269	.0038873	.0027650	.04621
%RSD	11.05616	19.45902	9.514759	29.50429	6.479899	.1082034

#1	.1783843	-.014942	22.75850	.0142587	.0420553	42.66742
#2	.2166491	-.020524	26.97923	.0164064	.0402641	42.70498
#3	.2183735	-.022015	26.96480	.0088614	.0456906	42.75934

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.743211	.0028050	.2767476	124.5706	.3419691	.0946902
Stddev	.002777	.0000894	.0132281	.1001	.0016762	.0070654
%RSD	.1593052	3.185626	4.779847	.0803222	.4901739	7.461598

#1	1.740568	.0027611	.2614792	124.4695	.3424495	.0865342
#2	1.746105	.0027460	.2840085	124.6696	.3433528	.0989417
#3	1.742960	.0029078	.2847552	124.5728	.3401052	.0985946

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.119250	118.3625	2.060185	29.12711	.2282954	.0156565
Stddev	.153745	.0767	.006450	.12735	.0159988	.0002621
%RSD	7.254698	.0647731	.3130834	.4372093	7.007940	1.674087

#1	1.941743	118.2743	2.053393	28.99522	.2098350	.0153646
#2	2.205513	118.4001	2.060937	29.13675	.2381355	.0157331
#3	2.210493	118.4131	2.066227	29.24936	.2369157	.0158718

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	456.6319	.2505424	26.25570	F 2142.872	.2961648	.0197655
Stddev	1.2395	.0021387	.02201	21.601	.0000390	.0013207
%RSD	.2714359	.8536303	.0838423	1.008048	.0131631	6.682028

#1	456.1885	.2507632	26.24442	2144.690	.2961980	.0182643
#2	455.6751	.2483018	26.28106	2163.506	.2961219	.0207489
#3	458.0321	.2525621	26.24161	2120.419	.2961745	.0202833

Sample Name: M3293-13 Acquired: 8/6/2021 19:11:10 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 2024-29 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0696096	1.750487	F 174.3615	F 343.6383	F 434.7631	.0370465
Stddev	.0041214	.001318	.2754	18.0020	24.5554	.0001932
%RSD	5.920686	.0753211	.1579508	5.238634	5.647993	.5215919

#1	.0648606	1.751748	174.5918	322.8614	406.4131	.0370844
#2	.0717179	1.749117	174.4364	354.5843	449.3573	.0368371
#3	.0722503	1.750594	174.0565	353.4691	448.5189	.0372180

Elem	Sr4077
Units	ppm
Avg	.4504408
Stddev	.0004795
%RSD	.1064407

#1	.4499175
#2	.4505459
#3	.4508590

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2118.904	81281.07	13573.52	2285.611	2829.770
Stddev	120.200	188.84	22.82	5.763	165.742
%RSD	5.672732	.2323296	.1681043	.2521332	5.857094

#1	2257.681	81125.10	13558.36	2283.808	3021.109
#2	2051.450	81227.09	13562.44	2280.966	2730.534
#3	2047.582	81491.02	13599.76	2292.060	2737.668

Sample Name: M3297-02 Acquired: 8/6/2021 19:15:14 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 125-27 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003520	.0080378	.0257349	.0125279	.0069310	2.000280	.4000575
Stddev	.003441	.0018968	.0027439	.0037325	.0016537	.044947	.0093582
%RSD	97.74662	23.59776	10.66225	29.79333	23.85986	2.247028	2.339218

#1	-.006162	.0059340	.0288866	.0088215	.0051468	1.953186	.3905797
#2	-.004768	.0085624	.0238779	.0124764	.0084123	2.004938	.4003015
#3	.000371	.0096171	.0244401	.0162860	.0072340	2.042717	.4092913

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001207	.0044724	14.39125	.0255470	.0155186	.0816881	210.7326
Stddev	.000032	.0003500	.41512	.0001854	.0002767	.0076256	2.6396
%RSD	2.690266	7.826483	2.884557	.7255756	1.782777	9.335050	1.252578

#1	-.001172	.0046963	13.94723	.0254122	.0156442	.0829267	207.7655
#2	-.001214	.0046519	14.45688	.0254705	.0157101	.0886186	211.6123
#3	-.001236	.0040690	14.76966	.0257584	.0152014	.0735190	212.8200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7689025	4.667128	.0222200	.0121173	50.82968	.0119046	1.170842
Stddev	.0213774	.160920	.0002389	.0007149	.32341	.0017052	.002040
%RSD	2.780247	3.447948	1.075059	5.899792	.6362623	14.32361	.1742079

#1	.7473721	4.523472	.0219775	.0112946	50.46316	.0121115	1.168955
#2	.7692120	4.636889	.0224551	.0124692	50.95099	.0134969	1.170564
#3	.7901235	4.841022	.0222273	.0125880	51.07490	.0101055	1.173006

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.45994	.2083196	.0192185	.0097719	.0851290	6.729634	.2908276
Stddev	.20533	.0014237	.0010688	.0011498	.0048317	.020931	.0115744
%RSD	.8752182	.6833964	5.561314	11.76611	5.675701	.3110220	3.979798

#1	23.22994	.2066770	.0186655	.0087702	.0812390	6.733198	.2865171
#2	23.52510	.2091971	.0204505	.0095180	.0836106	6.707150	.3039387
#3	23.62478	.2090847	.0185395	.0110273	.0905375	6.748554	.2820270

Sample Name: M3297-02 Acquired: 8/6/2021 19:15:14 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 125-27 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.757387	.0199993	.0944510
Stddev	.202306	.0013544	.0025625
%RSD	4.252452	6.772396	2.712990

#1	4.601253	.0200217	.0918125
#2	4.985934	.0186338	.0946104
#3	4.684973	.0213424	.0969300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2192.211	88436.16	13957.61	2336.824	3558.824
Stddev	76.136	375.30	210.48	18.130	10.656
%RSD	3.473039	.4243761	1.507987	.7758275	.2994189

#1	2145.830	88156.41	14161.88	2322.860	3549.777
#2	2150.722	88289.40	13969.53	2330.298	3556.125
#3	2280.080	88862.66	13741.42	2357.313	3570.570

Sample Name: M3297-03 Acquired: 8/6/2021 19:19:06 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 123-24 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001043	-.001567	.0018303	.0040758	.0042647	.0702313	.0987127
Stddev	.003588	.001499	.0010712	.0018385	.0020364	.0091083	.0001329
%RSD	343.9285	95.64625	58.52443	45.10660	47.75093	12.96898	.1346480

#1	-.005023	-.000396	.0014906	.0035845	.0066150	.0636627	.0986234
#2	-.000050	-.003256	.0030302	.0061100	.0031510	.0806291	.0988654
#3	.001944	-.001049	.0009702	.0025329	.0030279	.0664022	.0986492

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000095	.0004427	22.28628	.0081010	.0014402	.0209745	1.083869
Stddev	.000028	.0000535	.02317	.0003000	.0001909	.0013013	.006500
%RSD	29.21733	12.07649	.1039529	3.702847	13.25479	6.204231	.5997193

#1	-.000112	.0003959	22.26409	.0077837	.0016381	.0196546	1.090964
#2	-.000063	.0004313	22.31032	.0081393	.0014252	.0210126	1.078201
#3	-.000110	.0005010	22.28443	.0083800	.0012572	.0222564	1.082441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2381341	2.259801	.0386331	-.000035	56.19208	.0008121	.4858863
Stddev	.0014582	.011751	.0014740	.000308	.19138	.0001777	.0008855
%RSD	.6123667	.5200084	3.815298	874.6966	.3405826	21.87692	.1822497

#1	.2388507	2.261845	.0373898	-.000357	56.11364	.0008687	.4848827
#2	.2364562	2.247163	.0382481	.000257	56.05238	.0009545	.4862184
#3	.2390953	2.270397	.0402613	-.000006	56.41022	.0006130	.4865578

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.622113	.0414057	.0014164	.0018416	.0016730	2.320244	.0263006
Stddev	.074243	.0002083	.0001097	.0009494	.0004803	.016376	.0019387
%RSD	1.606264	.5031241	7.745995	51.55367	28.71017	.7057925	7.371464

#1	4.586719	.0411657	.0014479	.0023428	.0015634	2.338123	.0281371
#2	4.572190	.0415118	.0012943	.0024353	.0021987	2.305973	.0264911
#3	4.707431	.0415396	.0015068	.0007466	.0012570	2.316636	.0242737

Sample Name: M3297-03 Acquired: 8/6/2021 19:19:06 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 123-24 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.006981	.0118809	.1011366
Stddev	.127930	.0019514	.0001767
%RSD	6.374243	16.42440	.1746877

#1	1.903936	.0098109	.1012677
#2	1.966838	.0121452	.1012063
#3	2.150168	.0136867	.1009357

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2186.991	89127.68	13764.09	2365.915	3672.780
Stddev	6.719	381.73	59.96	21.549	6.517
%RSD	.3072483	.4282926	.4356470	.9108060	.1774272

#1	2180.339	88687.68	13700.37	2350.202	3665.969
#2	2193.776	89325.10	13772.51	2357.063	3678.956
#3	2186.859	89370.27	13819.40	2390.480	3673.413

Sample Name: M3297-05 Acquired: 8/6/2021 19:23:05 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 121 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0306639	-.010646	.0335293	.0057239	.0258155	1.272547
Stddev	.0070018	.001771	.0029210	.0056061	.0010156	.010091
%RSD	22.83410	16.63152	8.711651	97.94123	3.934126	.7929881

#1	.0246749	-.011748	.0338990	-.000585	.0246881	1.280484
#2	.0383621	-.008603	.0362479	.007624	.0266588	1.275967
#3	.0289549	-.011586	.0304412	.010133	.0260996	1.261190

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3243169	-.000286	.0026467	671.4084	.0607215	.0038765
Stddev	.0021568	.000061	.0004528	5.3899	.0009913	.0003319
%RSD	.6650410	21.23765	17.10788	.8027736	1.632470	8.562139

#1	.3261451	-.000291	.0026134	666.5611	.0605241	.0036912
#2	.3248674	-.000223	.0031153	670.4516	.0598437	.0042597
#3	.3219381	-.000344	.0022116	677.2127	.0617965	.0036787

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118550	50.96020	.6284498	47.86227	.0408998	.0019042
Stddev	.0008755	.67591	.0033936	.51030	.0007266	.0005375
%RSD	7.384974	1.326352	.5399930	1.066189	1.776585	28.22822

#1	.0115264	50.26666	.6246047	47.35588	.0400797	.0022714
#2	.0128472	50.99695	.6297182	47.85454	.0411565	.0012872
#3	.0111913	51.61699	.6310265	48.37639	.0414633	.0021540

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0958851	.5731123	205.9899	.4828709	.2373004
Stddev	-----	.0024176	.0040137	.9080	.0007390	.0026341
%RSD	-----	2.521352	.7003396	.4407811	.1530459	1.110040

#1	^ -----	.0961906	.5744258	204.9554	.4828073	.2350445
#2	^ -----	.0933293	.5686064	206.3592	.4821658	.2401952
#3	^ -----	.0981354	.5763047	206.6549	.4836397	.2366614

Sample Name: M3297-05 Acquired: 8/6/2021 19:23:05 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 121 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025309	.0607266	F 30.54206	6.178228	25.61104	.1562301
Stddev	.0019833	.0071227	.01395	.016201	.09816	.0044698
%RSD	78.36196	11.72913	.0456726	.2622298	.3832818	2.861063

#1	.0007352	.0688669	30.53054	6.160591	25.49776	.1511937
#2	.0021979	.0556393	30.55757	6.181643	25.66426	.1577706
#3	.0046596	.0576736	30.53806	6.192449	25.67109	.1597259

Elem	Sr4077
Units	ppm
Avg	5.784248
Stddev	.026812
%RSD	.4635429

#1	5.763828
#2	5.774305
#3	5.814612

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1662.953	57986.39	11136.15	1633.838	2125.615
Stddev	90.412	250.20	57.47	12.731	114.726
%RSD	5.436841	.4314802	.5160700	.7791974	5.397326

#1	1704.729	57729.58	11074.95	1619.179	2184.257
#2	1559.207	58000.17	11144.52	1642.128	1993.420
#3	1724.923	58229.41	11188.97	1640.205	2199.168

Sample Name: M3301-01 Acquired: 8/6/2021 19:27:20 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-P17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112489	-.003750	.0479199	.0000032	.0059568	1.661874
Stddev	.0033789	.002782	.0022348	.0034051	.0012039	.019819
%RSD	30.03788	74.18295	4.663616	105819.3	20.21057	1.192576

#1	.0085132	-.006857	.0498906	.0031821	.0049051	1.644293
#2	.0102075	-.001491	.0454918	.0004176	.0056955	1.657976
#3	.0150259	-.002901	.0483773	-.003590	.0072700	1.683352

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1515213	.0001895	.0025239	124.2148	.0196781	.0085319
Stddev	.0010289	.0000482	.0001390	.9901	.0007226	.0001241
%RSD	.6790719	25.42648	5.507317	.7971248	3.671987	1.454583

#1	.1506401	.0002446	.0025831	123.1309	.0189400	.0085138
#2	.1526520	.0001685	.0023651	124.4418	.0203841	.0084179
#3	.1512717	.0001554	.0026236	125.0717	.0197103	.0086641

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1078027	13.27369	1.295368	175.7319	.0416994	.0012430
Stddev	.0028866	.07719	.013900	2.1987	.0007389	.0002593
%RSD	2.677687	.5814890	1.073018	1.251169	1.772033	20.85886

#1	.1067304	13.20102	1.280173	173.3186	.0413218	.0012057
#2	.1056057	13.35471	1.298491	176.2557	.0412256	.0015189
#3	.1110720	13.26532	1.307440	177.6214	.0425508	.0010044

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1492.117	.0104452	.7629046	82.29520	.8397947	.0044829
Stddev	8.117	.0020389	.0021423	.47896	.0098746	.0003708
%RSD	.5439762	19.51947	.2808054	.5820071	1.175836	8.272294

#1	1489.668	.0126219	.7653059	82.36881	.8335408	.0045502
#2	1501.176	.0101336	.7611897	82.73309	.8346648	.0040830
#3	1485.506	.0085801	.7622181	81.78369	.8511784	.0048154

Sample Name: M3301-01 Acquired: 8/6/2021 19:27:20 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MH-P17 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041641	.0457064	9.416117	2.448096	F 126.7092	.0499988
Stddev	.0014262	.0031064	.026180	.048813	4.8238	.0012711
%RSD	34.24915	6.796376	.2780367	1.993923	3.806962	2.542321
#1	.0032516	.0424159	9.410978	2.419228	127.1387	.0488620
#2	.0034332	.0461152	9.392888	2.420604	121.6850	.0513712
#3	.0058076	.0485882	9.444486	2.504455	131.3038	.0497631

Elem	Sr4077
Units	ppm
Avg	1.456307
Stddev	.006923
%RSD	.4754006
#1	1.448376
#2	1.461141
#3	1.459403

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1965.229	74261.79	12559.75	2075.521	2862.752
Stddev	81.453	219.89	69.72	14.766	113.219
%RSD	4.144722	.2961060	.5550833	.7114343	3.954894
#1	1951.417	74097.15	12629.71	2067.581	2846.258
#2	2052.706	74176.69	12559.27	2066.425	2983.314
#3	1891.565	74511.51	12490.28	2092.559	2758.686

Sample Name: CCV07 Acquired: 8/6/2021 19:31:22 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10212 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.889715	4.836377	4.840824	4.832244	4.833238	9.732002	9.734770
Stddev	.011307	.017038	.008828	.034066	.022701	.060563	.116783
%RSD	.2312455	.3522868	.1823691	.7049739	.4696800	.6223062	1.199645

#1	4.891588	4.828714	4.833644	4.826048	4.816440	9.669597	9.643121
#2	4.877588	4.824516	4.838147	4.801701	4.824210	9.735871	9.694928
#3	4.899968	4.855901	4.850681	4.868983	4.859064	9.790537	9.866260

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2480939	2.396014	23.53568	.9649813	2.400739	1.227325	4.662673
Stddev	.0014375	.004961	.07735	.0002695	.004262	.004643	.033929
%RSD	.5794364	.2070420	.3286318	.0279301	.1775156	.3782812	.7276721

#1	.2464944	2.393205	23.46029	.9647892	2.397461	1.225246	4.675702
#2	.2492780	2.393096	23.53190	.9652894	2.399200	1.224085	4.624161
#3	.2485092	2.401742	23.61484	.9648652	2.405557	1.232644	4.688156

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.432632	24.00212	2.414286	1.193336	25.06952	2.392784	2.475205
Stddev	.017893	.12643	.003972	.001965	.02232	.009696	.008046
%RSD	.7355417	.5267490	.1645287	.1646392	.0890336	.4052352	.3250595

#1	2.415771	23.87363	2.411550	1.191249	25.05418	2.386647	2.466886
#2	2.430721	24.00636	2.412466	1.193610	25.05925	2.387743	2.482947
#3	2.451404	24.12638	2.418842	1.195150	25.09512	2.403963	2.475783

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.36536	4.931498	4.888011	4.792875	4.850860	5.013724	4.880213
Stddev	.10204	.024520	.014390	.014123	.022542	.027417	.019542
%RSD	.4187741	.4972107	.2943925	.2946709	.4647065	.5468295	.4004388

#1	24.39808	4.903392	4.883628	4.777330	4.830443	5.024099	4.866260
#2	24.25097	4.942593	4.876323	4.796377	4.847086	4.982634	4.871831
#3	24.44701	4.948510	4.904083	4.804917	4.875051	5.034439	4.902548

Sample Name: CCV07 Acquired: 8/6/2021 19:31:22 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10212 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.671602	4.650320	4.879772
Stddev	.017067	.014408	.028507
%RSD	.3653397	.3098296	.5841903

#1	4.655112	4.644190	4.886858
#2	4.670500	4.639990	4.904067
#3	4.689193	4.666779	4.848389

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2249.731	90586.24	13615.11	2373.930	3612.761
Stddev	7.180	158.05	35.62	4.344	7.928
%RSD	.3191660	.1744702	.2615868	.1829802	.2194450

#1	2255.592	90432.46	13650.71	2369.178	3621.723
#2	2251.880	90578.04	13579.48	2374.918	3609.894
#3	2241.722	90748.23	13615.13	2377.695	3606.664

Sample Name: CCB07 Acquired: 8/6/2021 19:35:17 Type: Unk
Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17856 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000992	.0012282	.0005877	.0008331	.0008238	.0109858
Stddev	.003578	.0007444	.0010411	.0034236	.0023756	.0024257
%RSD	360.6564	60.61100	177.1435	410.9283	288.3658	22.08058

#1	-.000748	.0010017	.0007296	.0025011	-.001910	.0135451
#2	-.004687	.0006233	.0015506	-.003105	.001994	.0087205
#3	.002458	.0020596	-.000517	.003103	.002387	.0106917

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001998	-.000006	.0000350	.0074364	-.000146	.0000487
Stddev	.0002207	.000028	.0001261	.0069652	.000256	.0000657
%RSD	110.4896	453.0558	360.3567	93.66355	174.7218	134.7009

#1	.0003789	-.000038	.0001033	.0153226	.000066	.0000747
#2	.0002673	.000005	.0001122	.0021261	-.000075	.0000975
#3	-.000047	.000014	-.000111	.0048605	-.000430	-.000026

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002743	.0026711	.0004311	.0088564	.0002602	-.000011
Stddev	.0003330	.0020988	.0003848	.0112817	.0002940	.000347
%RSD	121.4224	78.57386	89.24998	127.3840	113.0062	3191.934

#1	.0000310	.0042264	.0008594	.0148898	.0005155	-.000411
#2	.0001380	.0002839	.0003192	-.004159	.0003264	.000178
#3	.0006538	.0035031	.0001147	.015838	-.000061	.000201

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.401617	.0025613	-.000091	.8465329	.0069834	.0011940
Stddev	.180091	.0011034	.000198	.0803657	.0004555	.0005197
%RSD	7.498748	43.07985	217.9738	9.493512	6.522484	43.52841

#1	2.195488	.0016465	-.000281	.7548901	.0075077	.0017536
#2	2.480894	.0022508	-.000106	.8797118	.0067575	.0011017
#3	2.528470	.0037867	.000114	.9049969	.0066851	.0007266

Sample Name: CCB07 Acquired: 8/6/2021 19:35:17 Type: Unk
 Method: NON EPA-6010-200.7(v1207) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17856 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013074	.0001033	.0188846	-.001513	.0015995	.0000447
Stddev	.0006376	.0004980	.0041535	.001041	.0048285	.0012086
%RSD	48.77073	481.9362	21.99423	68.81657	301.8806	2705.466

#1	.0014429	.0004849	.0221131	-.000717	.0068510	-.000439
#2	.0018663	.0002852	.0203418	-.001131	.0005957	.001420
#3	.0006129	-.000460	.0141988	-.002691	-.002648	-.000847

Elem	Sr4077
Units	ppm
Avg	.0003983
Stddev	.0000548
%RSD	13.74342

#1	.0004554
#2	.0003933
#3	.0003463

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2320.616	93694.35	13591.83	2550.342	4016.785
Stddev	8.585	52.84	53.00	12.840	11.172
%RSD	.3699359	.0564001	.3899417	.5034474	.2781389

#1	2310.797	93712.83	13532.36	2548.204	4006.516
#2	2326.703	93634.74	13634.05	2538.705	4028.682
#3	2324.349	93735.47	13609.10	2564.116	4015.156