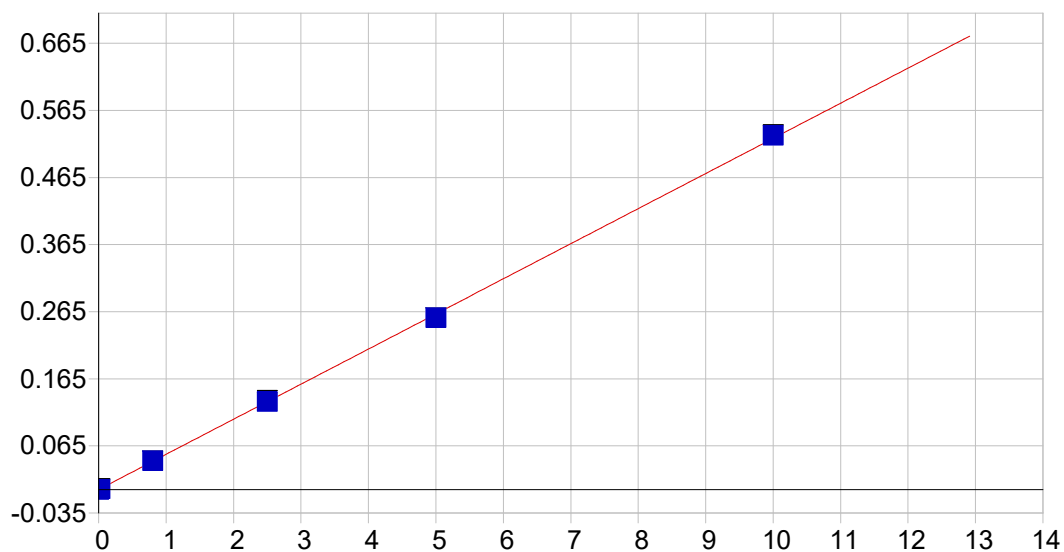


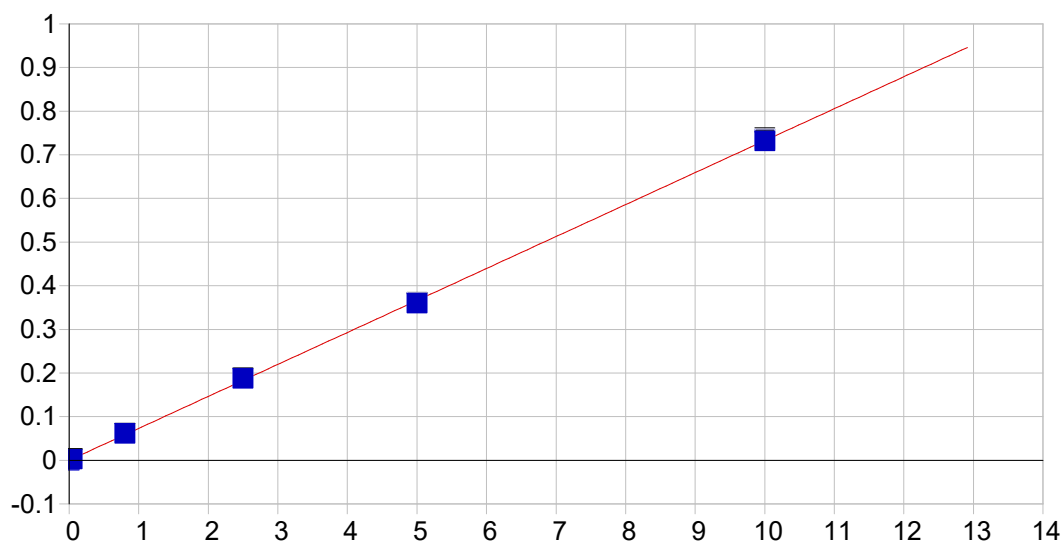


As 189.042 {479}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000002 Re-Slope: 1.000000
 A1 (Gain): 0.052334 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.003226
 Predicted MQL: 0.010753

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.02000	.01867	-.001	-6.64	.00098	.000	1
S3	2.5000	2.5065	.007	.261	.13118	.002	1
S4	5.0000	4.8912	-.109	-2.18	.25598	.000	1
S5	10.000	10.087	.087	.874	.52793	.001	1
S2	.80000	.81619	.016	2.02	.04272	.001	1

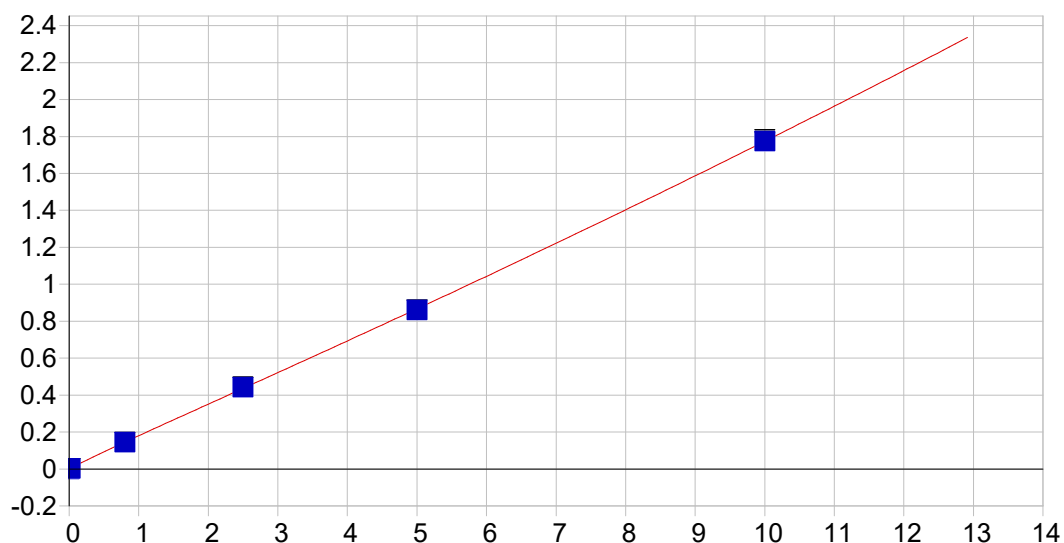


TI 190.856 {477}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000110 Re-Slope: 1.000000
 A1 (Gain): 0.073260 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.001641
 Predicted MQL: 0.005469

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.04000	.04264	.003	6.60	.00301	.000	1
S3	2.5000	2.5577	.058	2.31	.18826	.000	1
S4	5.0000	4.9080	-.092	-1.84	.36143	.001	1
S5	10.000	9.9910	-.009	-.090	.73581	.003	1
S2	.80000	.84067	.041	5.08	.06180	.000	1

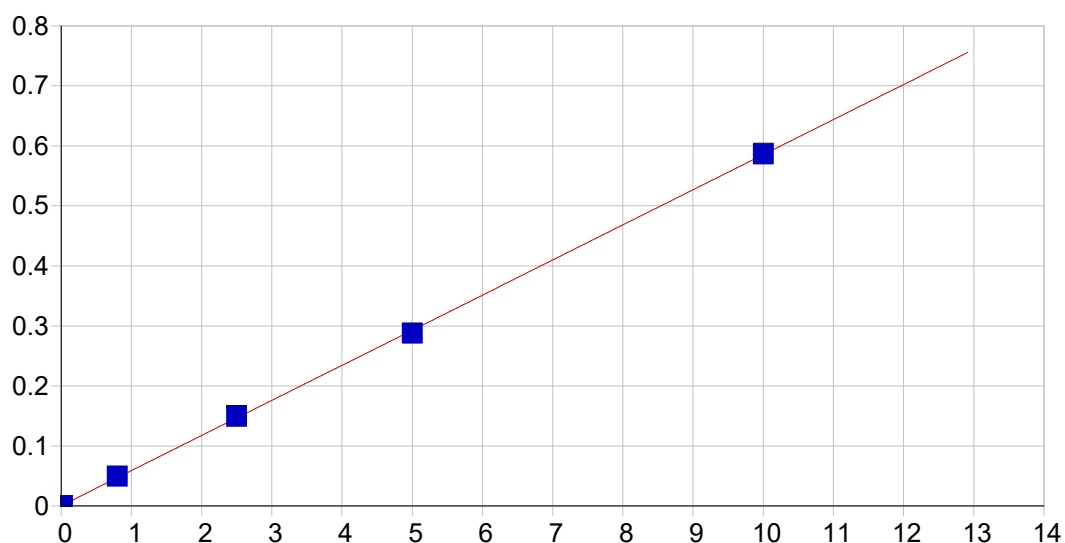


Pb 220.353 {453}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	-0.000061	Re-Slope:	1.000000
A1 (Gain):	0.177187	Y-int:	0.000000
A2 (Curvature):	0.003041		
n (Exponent):	0.940000		
Correlation:	0.999978	Status:	Warning Positive Curvature
Std Error of Est:	0.000030		
Predicted MDL:	0.001514		
Predicted MQL:	0.005048		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.01200	.01167	-.000	-2.76	.00259	.000	1
S3	2.5000	2.5349	.035	1.40	.44181	.001	1
S4	5.0000	4.9660	-.034	-.680	.86031	.002	1
S5	10.000	10.009	.009	.087	1.7740	.007	1
S2	.80000	.79106	-.009	-1.12	.14393	.000	1

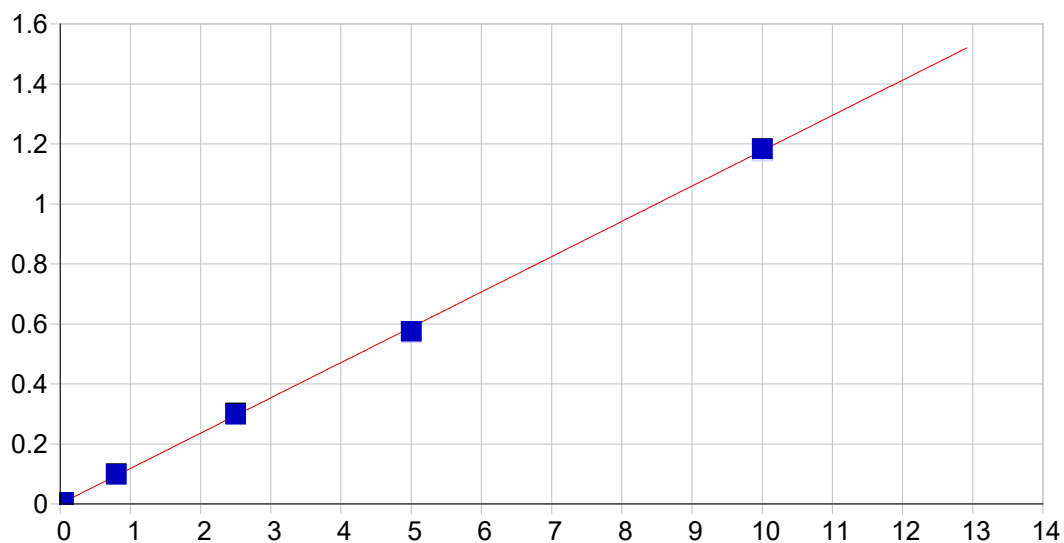


Se 196.090 {472}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000246 Re-Slope: 1.000000
 A1 (Gain): 0.058507 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.003495
 Predicted MQL: 0.011651

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.02000	.02144	.001	7.20	.00150	.000	1
S3	2.5000	2.5389	.039	1.56	.14875	.001	1
S4	5.0000	4.9127	-.087	-1.75	.28759	.000	1
S5	10.000	10.015	.015	.147	.58602	.002	1
S2	.80000	.83232	.032	4.04	.04893	.001	1

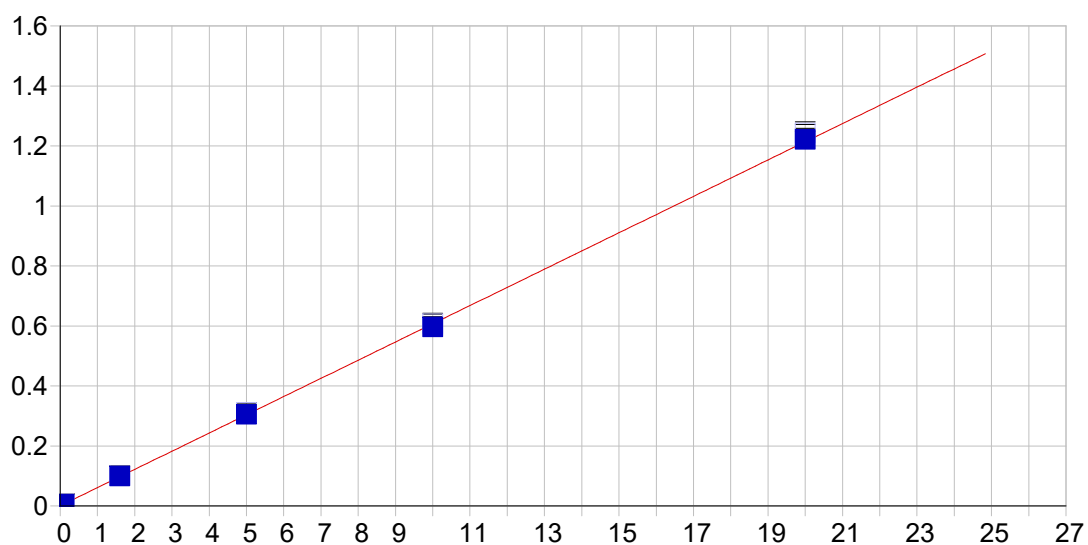


Sb 206.833 {463}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000348 Re-Slope: 1.000000
 A1 (Gain): 0.117688 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.001918
 Predicted MQL: 0.006393

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00035	.000	1
S1	.05000	.05320	.003	6.40	.00658	.000	1
S3	2.5000	2.5349	.035	1.40	.29673	.005	1
S4	5.0000	4.8796	-.120	-2.41	.57072	.001	1
S5	10.000	10.050	.050	.499	1.1753	.001	1
S2	.80000	.83236	.032	4.05	.09768	.002	1

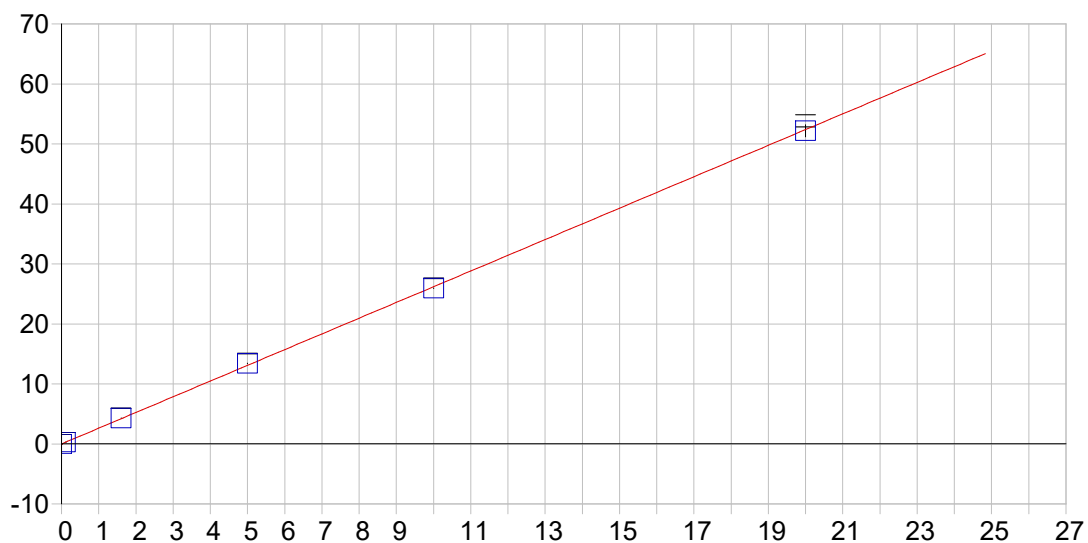


AI 396.152 { 85}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000352 Re-Slope: 1.000000
 A1 (Gain): 0.060674 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.006615
 Predicted MQL: 0.022048

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00035	.000	1
S1	.10000	.10400	.004	4.00	.00713	.000	1
S3	5.0000	5.0299	.030	.598	.31098	.001	1
S4	10.000	9.8213	-.179	-1.79	.60715	.001	1
S5	20.000	20.119	.119	.594	1.2428	.005	1
S2	1.6000	1.6259	.026	1.62	.10074	.001	1

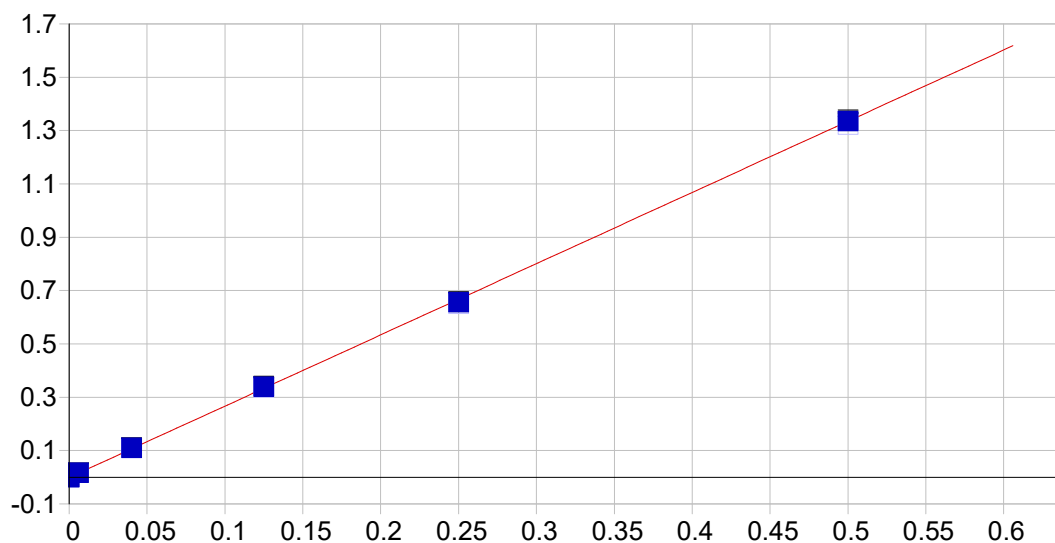


Ba 493.409 { 68}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001097 Re-Slope: 1.000000
 A1 (Gain): 2.619500 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.002415
 Predicted MDL: 0.000262
 Predicted MQL: 0.000873

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00113	.000	1
S1	.10000	.10835	.008	8.35	.28274	.001	1
S3	5.0000	5.1154	.115	2.31	13.399	.050	1
S4	10.000	9.9056	-.094	-.944	25.947	.071	1
S5	20.000	19.928	-.072	-.362	52.199	1.01	1
S2	1.6000	1.6431	.043	2.69	4.3029	.017	1

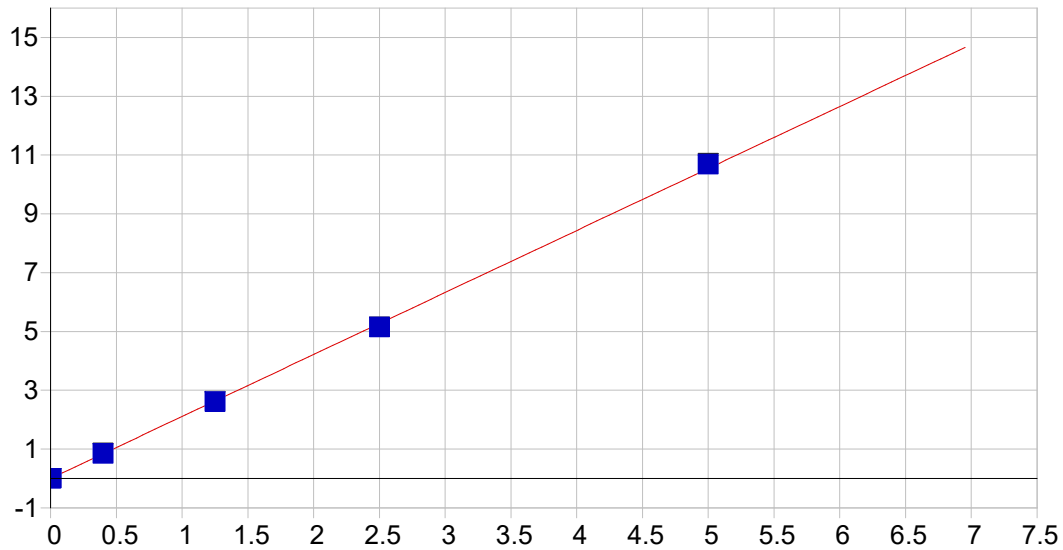


Be 234.861 {144}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000348 Re-Slope: 1.000000
 A1 (Gain): 2.670801 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000107
 Predicted MDL: 0.000066
 Predicted MQL: 0.000220

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00035	.000	1
S1	.00600	.00638	.000	6.35	.01643	.000	1
S3	.12500	.12729	.002	1.83	.33616	.002	1
S4	.25000	.24591	-.004	-1.64	.64953	.002	1
S5	.50000	.50006	.000	.013	1.3214	.005	1
S2	.04000	.04136	.001	3.41	.10902	.000	1

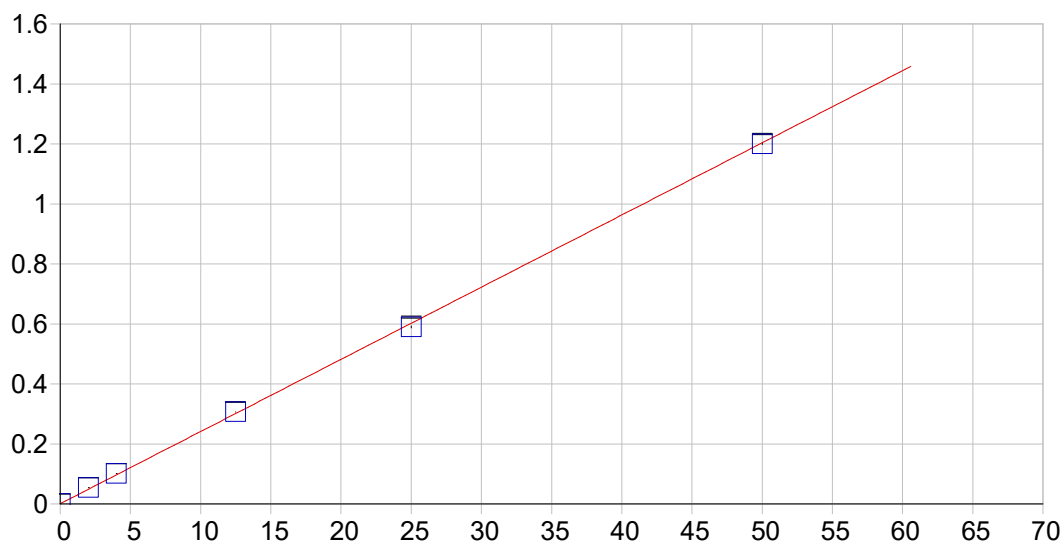


Cd 226.502 {449}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000138	Re-Slope:	1.000000
A1 (Gain):	2.108784	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999865	Status:	OK.
Std Error of Est:	0.000315		
Predicted MDL:	0.000104		
Predicted MQL:	0.000348		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.00600	.00628	.000	4.68	.01312	.000	1
S3	1.2500	1.2388	-.011	-.897	2.6125	.008	1
S4	2.5000	2.4402	-.060	-2.39	5.1462	.008	1
S5	5.0000	5.0666	.067	1.33	10.685	.031	1
S2	.40000	.40418	.004	1.04	.85228	.009	1

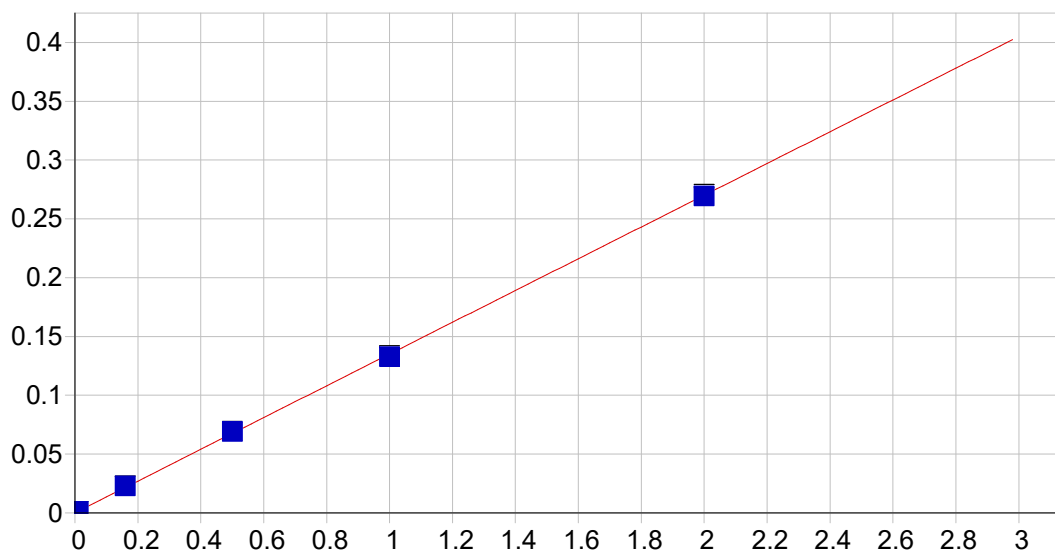


Ca 373.690 { 90}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000621 Re-Slope: 1.000000
A1 (Gain): 0.024060 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999716 Status: OK.
Std Error of Est: 0.000303
Predicted MDL: 0.011801
Predicted MQL: 0.039338

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00032	-.000	.000	.00061	.000	1
S2	4.0000	4.1745	.174	4.36	.10106	.000	1
S3	12.500	12.735	.235	1.88	.30704	.001	1
S4	25.000	24.494	-.506	-2.02	.58996	.003	1
S5	50.000	49.849	-.151	-.301	1.2000	.002	1
S1	2.0000	2.2462	.246	12.3	.05467	.000	1

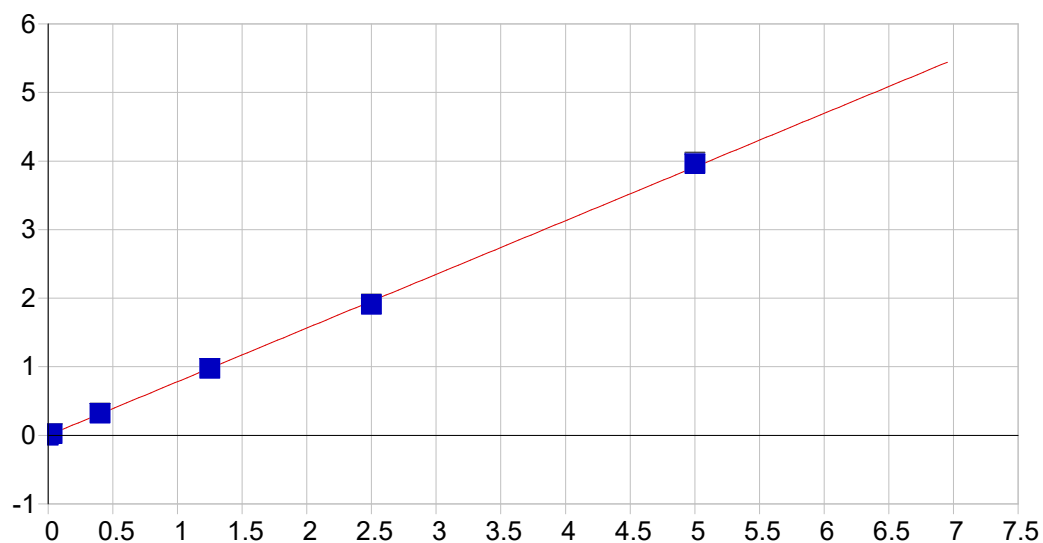


Cr 267.716 {126}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000069 Re-Slope: 1.000000
 A1 (Gain): 0.135016 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999832 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.000394
 Predicted MQL: 0.001314

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.01000	.01121	.001	12.1	.00158	.000	1
S3	.50000	.51216	.012	2.43	.06925	.000	1
S4	1.0000	.98270	-.017	-1.73	.13282	.001	1
S5	2.0000	1.9951	-.005	-.243	.26959	.001	1
S2	.16000	.16880	.009	5.50	.02287	.000	1

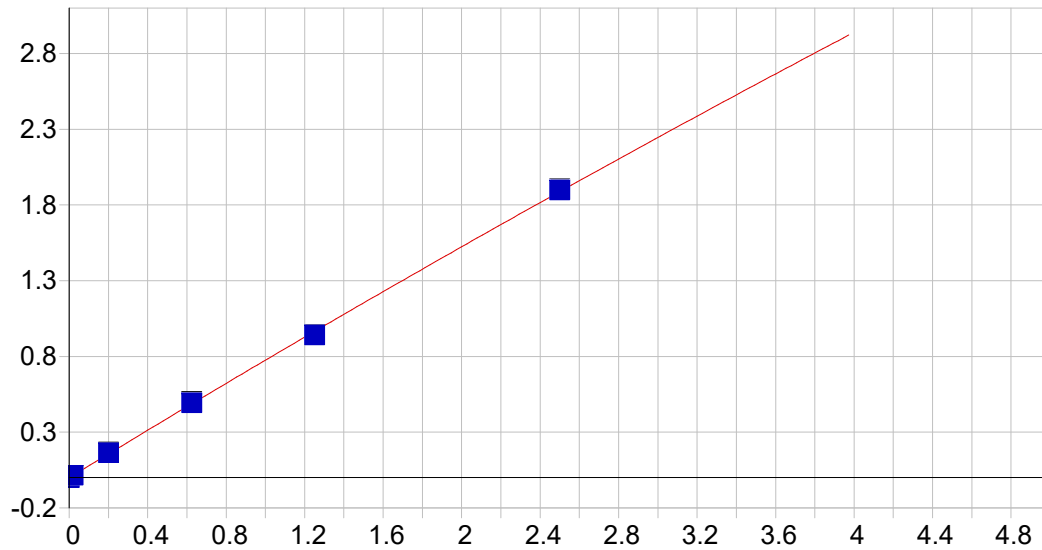


Co 228.616 {448}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000298 Re-Slope: 1.000000
 A1 (Gain): 0.782650 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000273
 Predicted MDL: 0.000248
 Predicted MQL: 0.000827

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.03000	.03130	.001	4.34	.02413	.000	1
S3	1.2500	1.2420	-.008	-.641	.97355	.002	1
S4	2.5000	2.4359	-.064	-2.56	1.9098	.004	1
S5	5.0000	5.0621	.062	1.24	3.9688	.015	1
S2	.40000	.40868	.009	2.17	.32013	.000	1

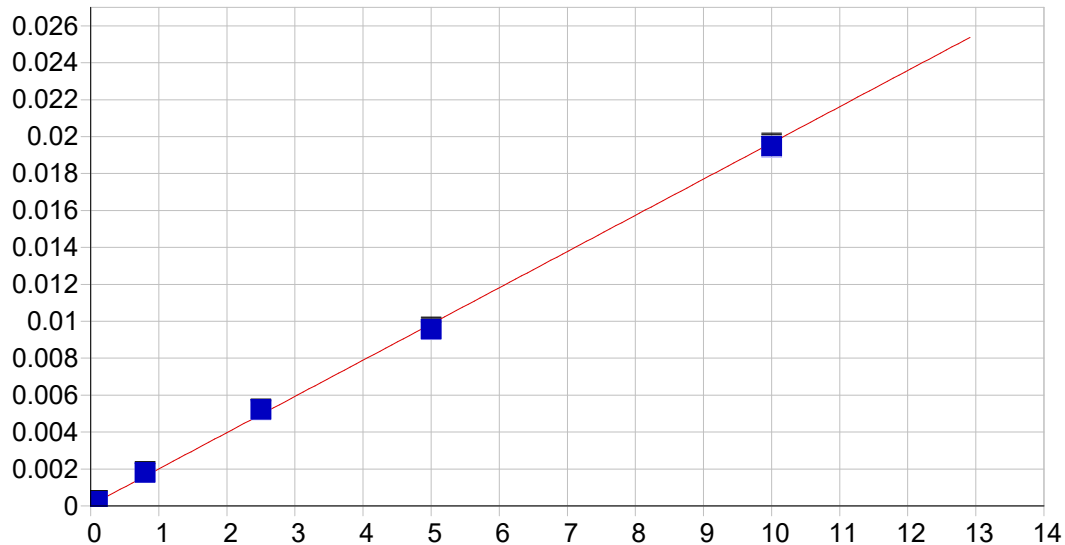


Cu 224.700 {450}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	-0.000810	Re-Slope:	1.000000
A1 (Gain):	0.789624	Y-int:	0.000000
A2 (Curvature):	-0.013611		
n (Exponent):	1.000000		
Correlation:	0.999836	Status:	OK.
Std Error of Est:	0.000188		
Predicted MDL:	0.000459		
Predicted MQL:	0.001529		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00081	.000	1
S1	.02000	.02152	.002	7.59	.01626	.000	1
S3	.62500	.63185	.007	1.10	.49415	.007	1
S4	1.2500	1.2184	-.032	-2.53	.94398	.001	1
S5	2.5000	2.5139	.014	.557	1.9041	.002	1
S2	.20000	.20943	.009	4.71	.16443	.003	1

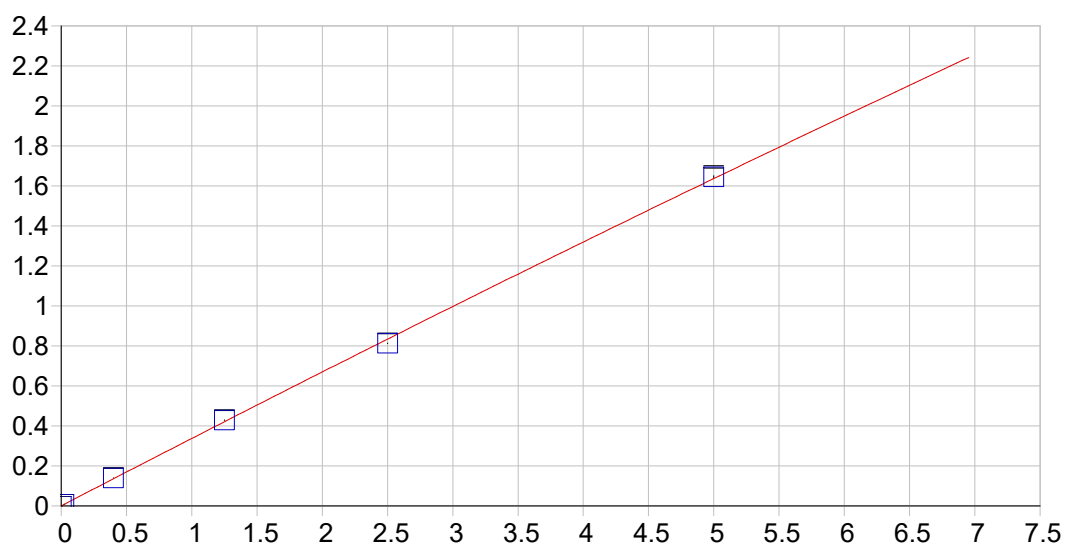


Fe 240.488 {140}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000045 Re-Slope: 1.000000
 A1 (Gain): 0.001961 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999343 Status: OK.
 Std Error of Est: 0.000004
 Predicted MDL: 0.014068
 Predicted MQL: 0.046893

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00004	.000	1
S1	.10000	.10540	.005	5.40	.00025	.000	1
S3	2.5000	2.6325	.133	5.30	.00519	.000	1
S4	5.0000	4.8575	-.142	-2.85	.00953	.000	1
S5	10.000	9.9077	-.092	-.923	.01939	.000	1
S2	.80000	.89693	.097	12.1	.00180	.000	1

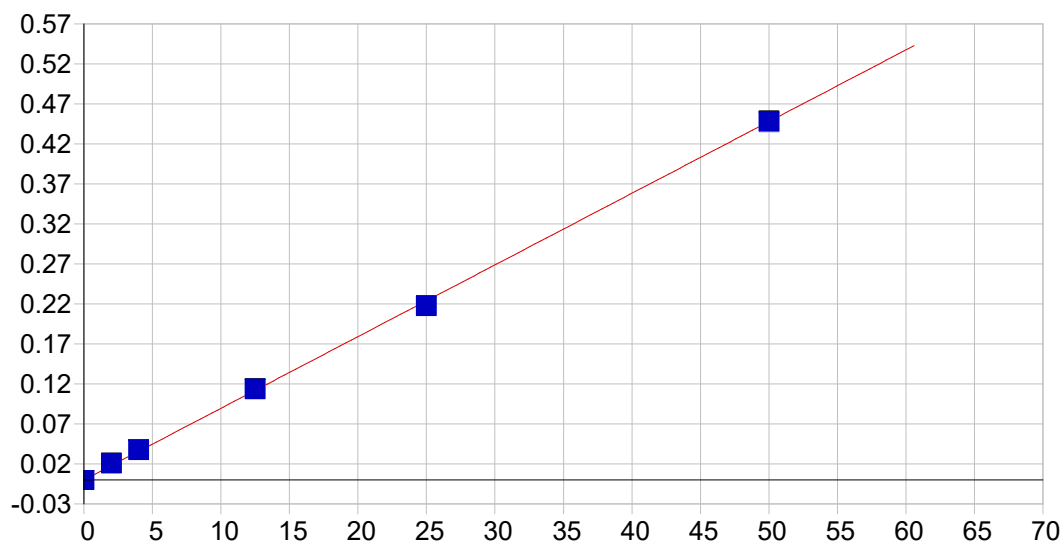


Mn 257.610 {131}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000067 Re-Slope: 1.000000
 A1 (Gain): 0.339840 Y-int: 0.000000
 A2 (Curvature): -0.002496
 n (Exponent): 1.000000
 Correlation: 0.999836 Status: OK.
 Std Error of Est: 0.000115
 Predicted MDL: 0.000352
 Predicted MQL: 0.001172

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00007	.000	1
S1	.02000	.02279	.003	14.0	.00781	.000	1
S3	1.2500	1.2741	.024	1.93	.42900	.002	1
S4	2.5000	2.4352	-.065	-2.59	.81284	.001	1
S5	5.0000	5.0263	.026	.526	1.6451	.006	1
S2	.40000	.41172	.012	2.93	.13956	.001	1

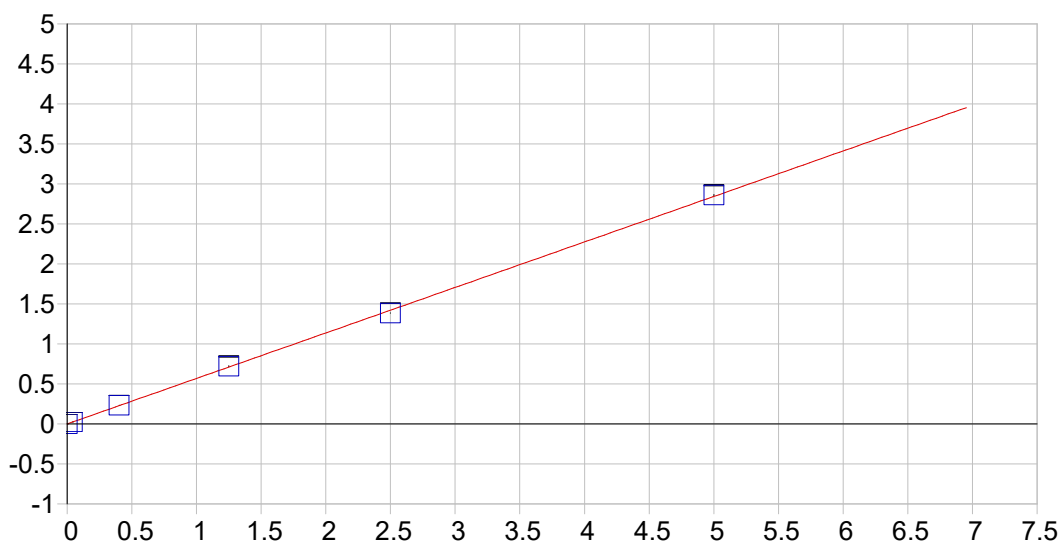


Mg 279.079 {121}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000094 Re-Slope: 1.000000
 A1 (Gain): 0.008963 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999549 Status: OK.
 Std Error of Est: 0.000142
 Predicted MDL: 0.018347
 Predicted MQL: 0.061157

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00039	-.000	.000	-.00010	.000	1
S2	4.0000	4.1905	.190	4.76	.03737	.000	1
S3	12.500	12.697	.197	1.58	.11343	.000	1
S4	25.000	24.298	-.702	-2.81	.21712	.000	1
S5	50.000	49.991	-.009	-.018	.44683	.001	1
S1	2.0000	2.3222	.322	16.1	.02070	.000	1

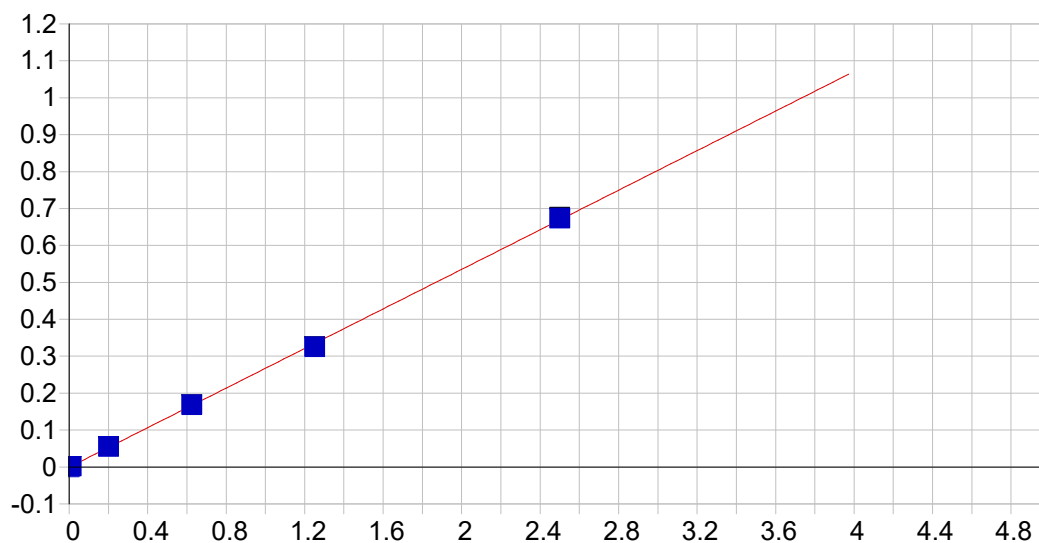


Ni 231.604 {446}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000261 Re-Slope: 1.000000
 A1 (Gain): 0.568680 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999842 Status: OK.
 Std Error of Est: 0.000237
 Predicted MDL: 0.000373
 Predicted MQL: 0.001242

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00026	.000	1
S1	.04000	.04474	.005	11.9	.02518	.000	1
S3	1.2500	1.2684	.018	1.47	.72104	.008	1
S4	2.5000	2.4363	-.064	-2.55	1.3852	.003	1
S5	5.0000	5.0301	.030	.601	2.8602	.008	1
S2	.40000	.41048	.010	2.62	.23317	.000	1

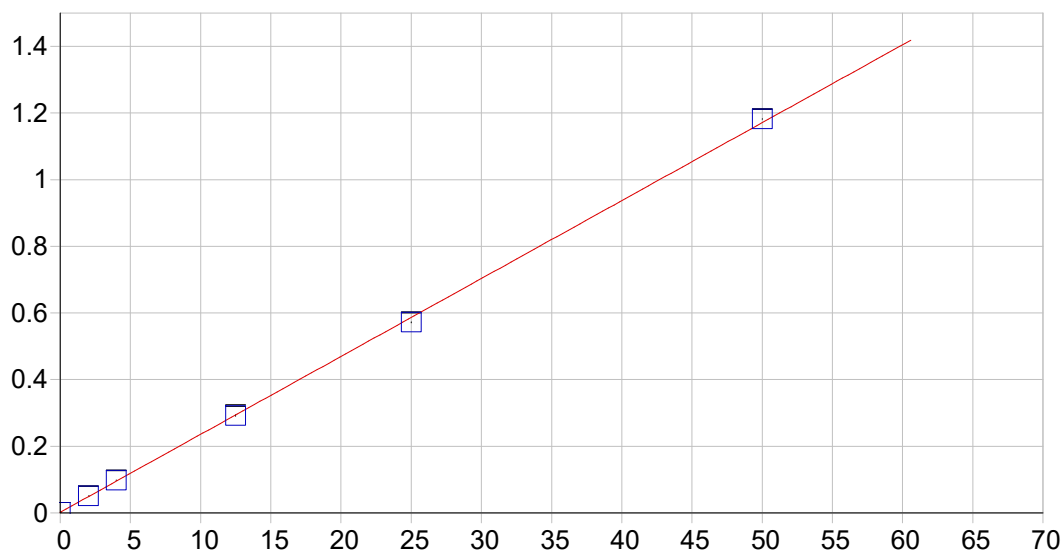


Ag 328.068 {103}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000683 Re-Slope: 1.000000
 A1 (Gain): 0.267966 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999818 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.000354
 Predicted MQL: 0.001179

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00068	.000	1
S1	.01000	.01184	.002	18.4	.00248	.000	1
S3	.62500	.63095	.006	.952	.16799	.000	1
S4	1.2500	1.2175	-.033	-2.60	.32477	.001	1
S5	2.5000	2.5169	.017	.678	.67218	.003	1
S2	.20000	.20778	.008	3.89	.05487	.000	1

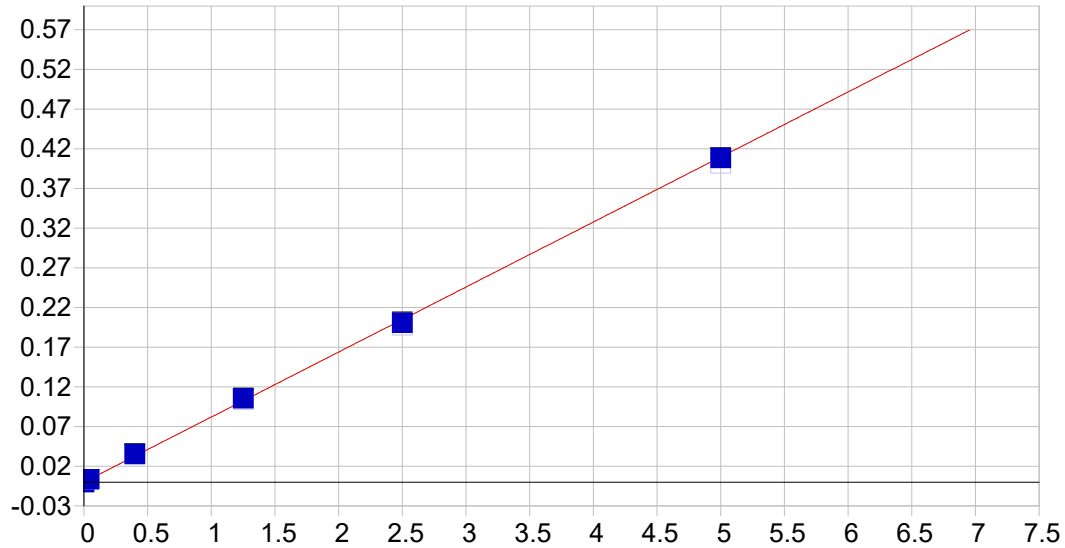


Na 589.592 { 57}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001903 Re-Slope: 1.000000
 A1 (Gain): 0.023383 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849 Status: OK.
 Std Error of Est: 0.000215
 Predicted MDL: 0.006520
 Predicted MQL: 0.021733

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00012	-.000	.000	.00190	.000	1
S2	4.0000	4.1118	.112	2.80	.09805	.001	1
S3	12.500	12.422	-.078	-.623	.29237	.002	1
S4	25.000	24.389	-.611	-2.44	.57219	.001	1
S5	50.000	50.474	.474	.948	1.1821	.001	1
S1	2.0000	2.1028	.103	5.14	.05107	.000	1

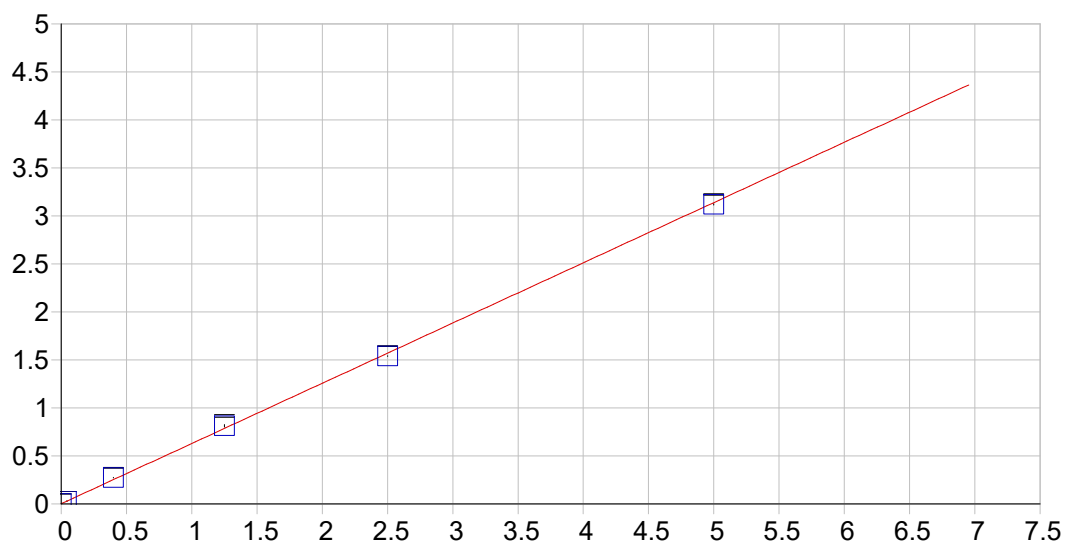


V 292.402 {115}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000004 Re-Slope: 1.000000
 A1 (Gain): 0.081956 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999737 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.002069
 Predicted MQL: 0.006895

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00000	.000	1
S1	.04000	.04237	.002	5.92	.00334	.000	1
S3	1.2500	1.2866	.037	2.93	.10378	.000	1
S4	2.5000	2.4480	-.052	-2.08	.19731	.001	1
S5	5.0000	4.9825	-.018	-.350	.40171	.000	1
S2	.40000	.43054	.031	7.64	.03475	.000	1

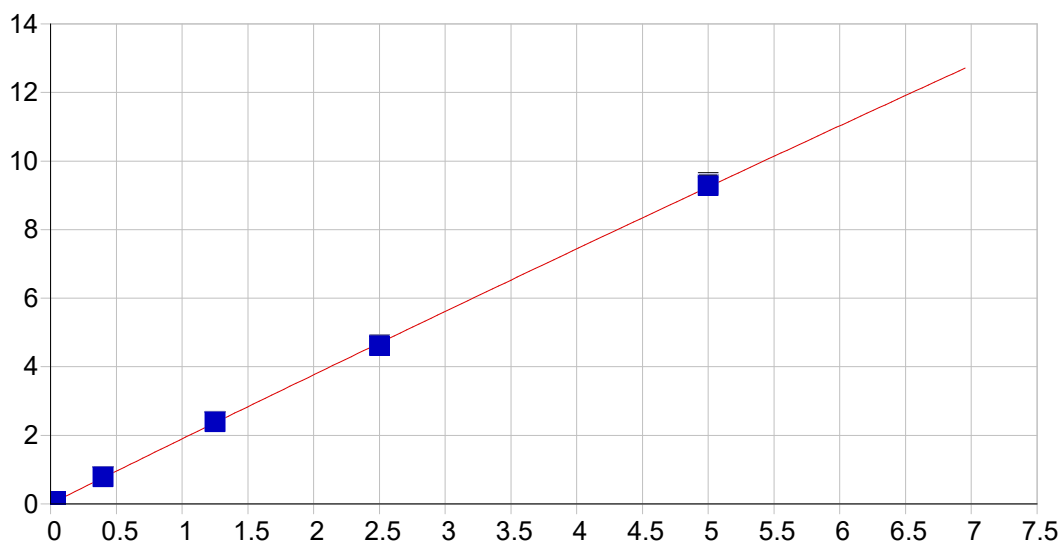


Zn 206.200 {464}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001769	Re-Slope:	1.000000
A1 (Gain):	0.627480	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999678	Status:	OK.
Std Error of Est:	0.000374		
Predicted MDL:	0.000314		
Predicted MQL:	0.001048		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00176	.000	1
S1	.04000	.04430	.004	10.7	.02957	.000	1
S3	1.2500	1.2933	.043	3.46	.81327	.014	1
S4	2.5000	2.4507	-.049	-1.97	1.5395	.004	1
S5	5.0000	4.9684	-.032	-.632	3.1193	.007	1
S2	.40000	.43335	.033	8.34	.27369	.004	1

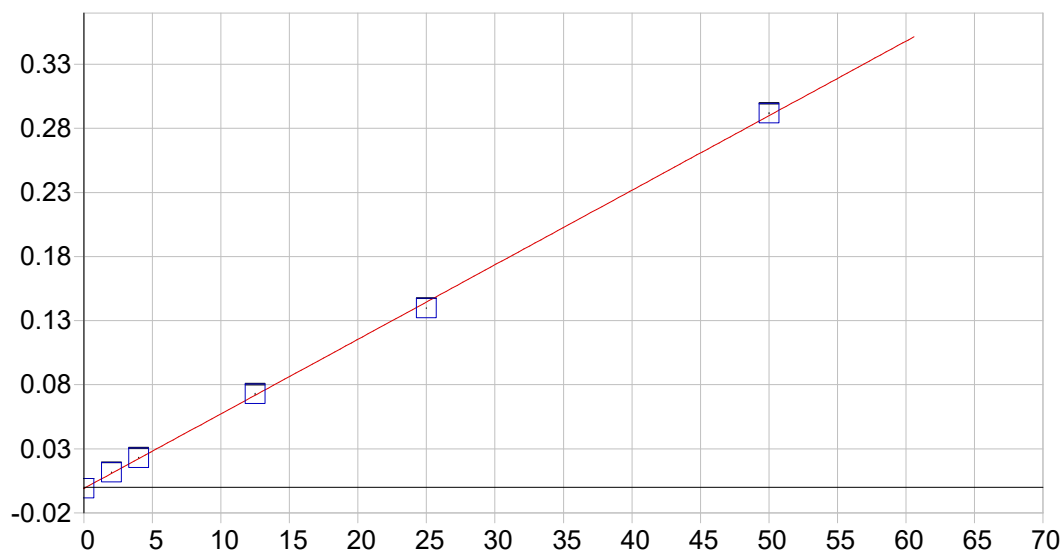


Zn 213.856 {158}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.006975 Re-Slope: 1.000000
 A1 (Gain): 1.899976 Y-int: 0.000000
 A2 (Curvature): -0.010491
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000644
 Predicted MDL: 0.000248
 Predicted MQL: 0.000827

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00697	.001	1
S1	.04000	.04221	.002	5.53	.08765	.001	1
S3	1.2500	1.2617	.012	.937	2.4016	.002	1
S4	2.5000	2.4548	-.045	-1.81	4.6359	.004	1
S5	5.0000	5.0192	.019	.384	9.3353	.036	1
S2	.40000	.41216	.012	3.04	.79280	.002	1

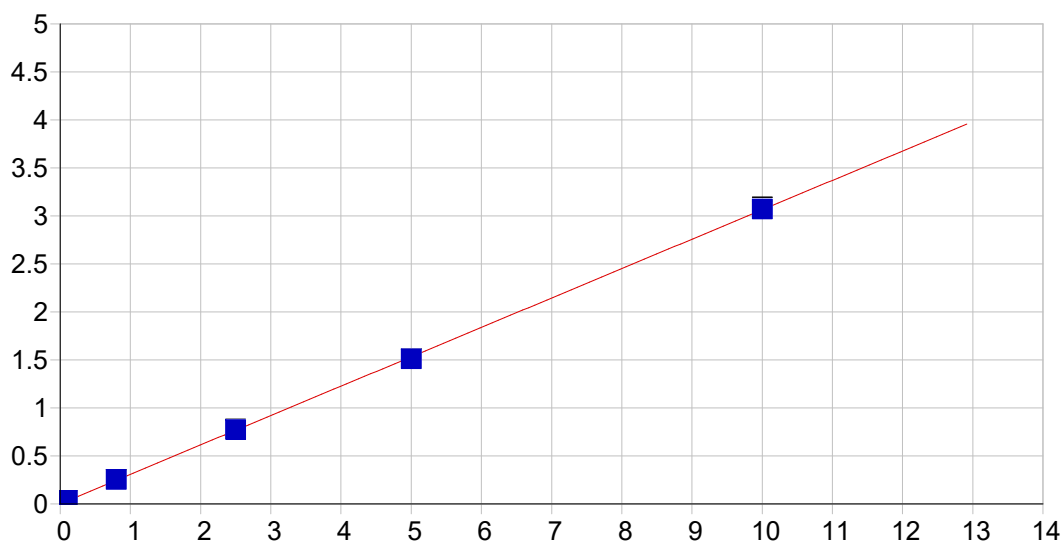


K 766.490 { 44}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000885 Re-Slope: 1.000000
 A1 (Gain): 0.005816 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999733 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.027229
 Predicted MQL: 0.090762

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00022	-.000	.000	-.00089	.000	1
S2	4.0000	4.1178	.118	2.95	.02306	.000	1
S3	12.500	12.663	.163	1.30	.07276	.001	1
S4	25.000	24.201	-.799	-3.19	.13986	.000	1
S5	50.000	50.336	.336	.673	.29186	.001	1
S1	2.0000	2.1818	.182	9.09	.01180	.000	1

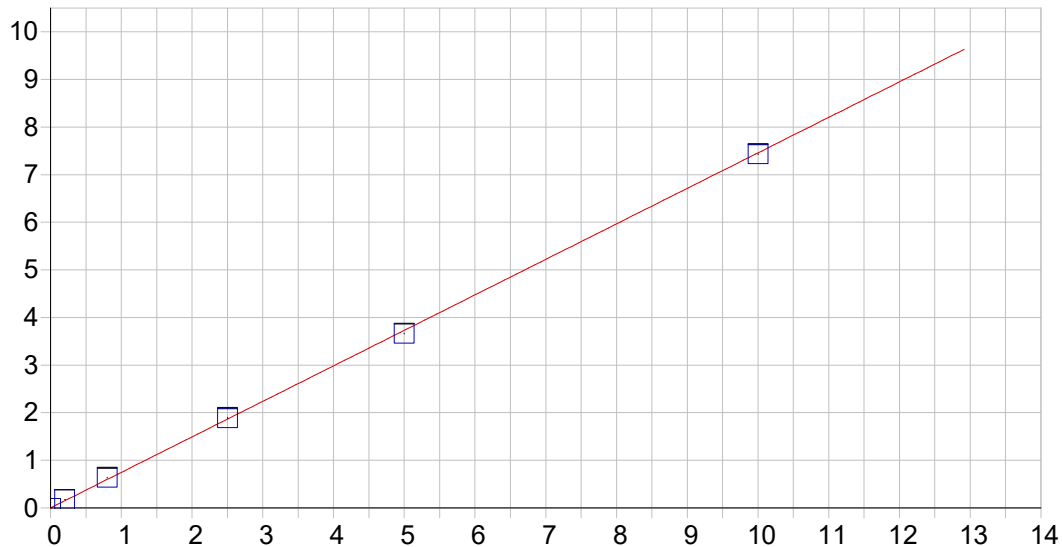


B 249.678 {135}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001952	Re-Slope:	1.000000
A1 (Gain):	0.306142	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999926	Status:	OK.
Std Error of Est:	0.000196		
Predicted MDL:	0.000772		
Predicted MQL:	0.002572		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00195	.000	1
S1	.10000	.10989	.010	9.89	.03554	.001	1
S3	2.5000	2.5232	.023	.930	.77515	.003	1
S4	5.0000	4.9275	-.072	-1.45	1.5119	.003	1
S5	10.000	10.020	.020	.203	3.0725	.020	1
S2	.80000	.81905	.019	2.38	.25293	.000	1

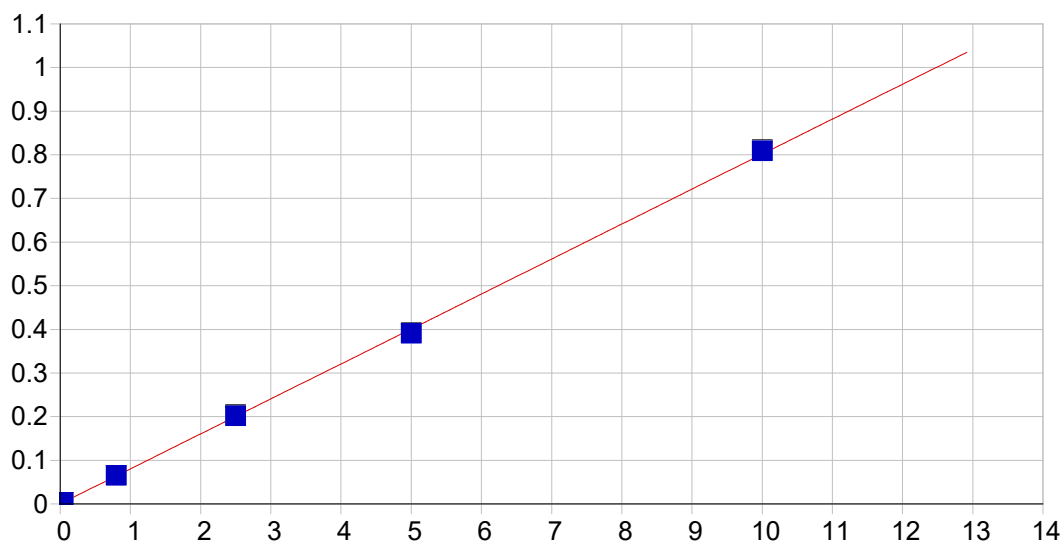


Mo 202.030 {467}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000209 Re-Slope: 1.000000
 A1 (Gain): 0.745842 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999720 Status: OK.
 Std Error of Est: 0.001313
 Predicted MDL: 0.000308
 Predicted MQL: 0.001028

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00018	.000	1
S1	.20000	.23052	.031	15.3	.17214	.000	1
S3	2.5000	2.5352	.035	1.41	1.8911	.014	1
S4	5.0000	4.9148	-.085	-1.70	3.6659	.006	1
S5	10.000	9.9657	-.034	-.343	7.4331	.009	1
S2	.80000	.85377	.054	6.72	.63699	.010	1

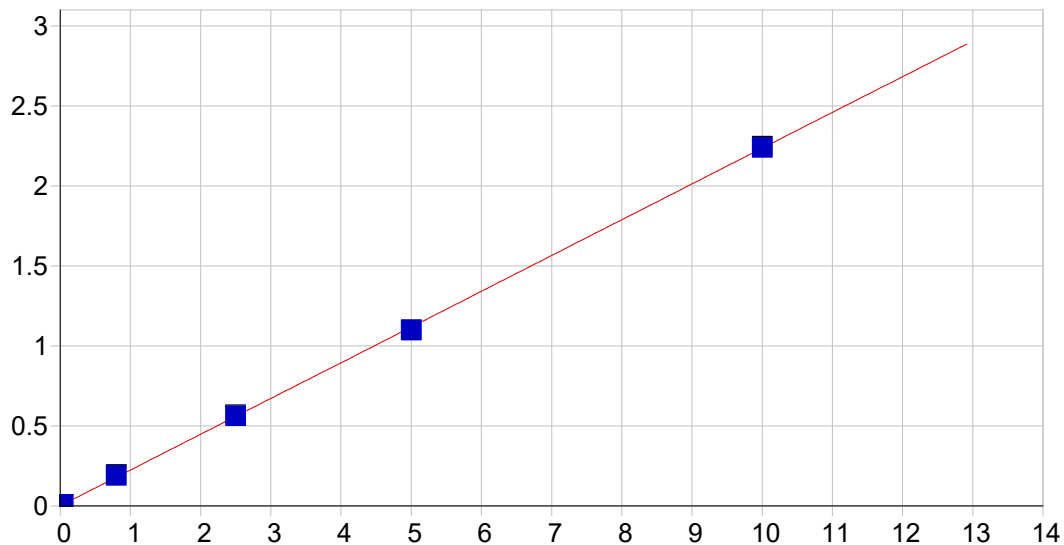


Sn 189.989 {478}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000125 Re-Slope: 1.000000
 A1 (Gain): 0.080141 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.001141
 Predicted MQL: 0.003802

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.04000	.03984	-.000	-.393	.00332	.000	1
S3	2.5000	2.5166	.017	.666	.20188	.002	1
S4	5.0000	4.8774	-.123	-2.45	.39115	.001	1
S5	10.000	10.093	.093	.930	.80927	.002	1
S2	.80000	.81315	.013	1.64	.06531	.000	1

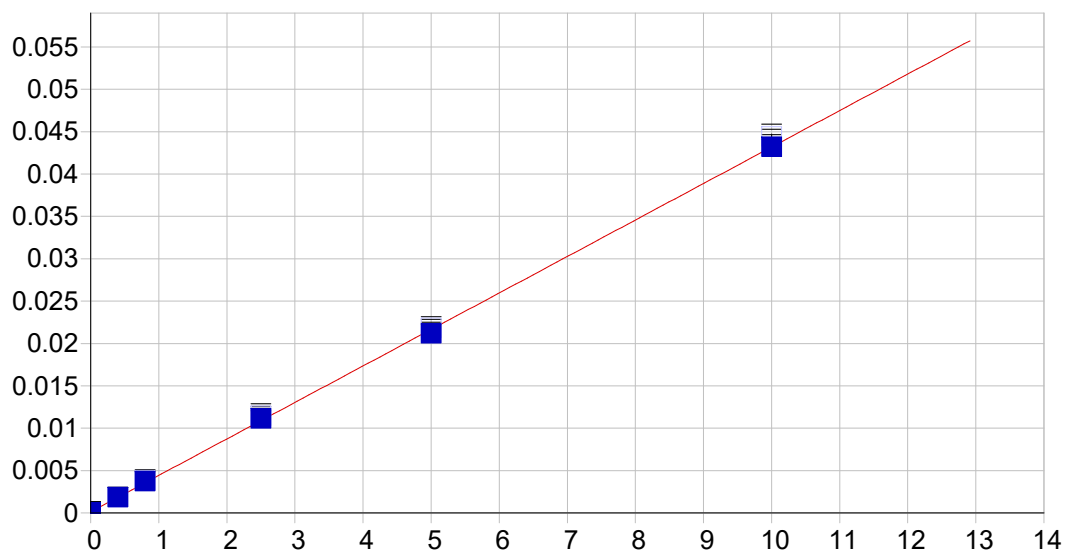


Ti 336.121 {100}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000501 Re-Slope: 1.000000
 A1 (Gain): 0.223511 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999861 Status: OK.
 Std Error of Est: 0.000124
 Predicted MDL: 0.000949
 Predicted MQL: 0.003162

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00050	.000	1
S1	.04000	.04148	.001	3.70	.00976	.000	1
S3	2.5000	2.5252	.025	1.01	.56477	.003	1
S4	5.0000	4.9084	-.092	-1.83	1.0973	.003	1
S5	10.000	10.015	.015	.152	2.2385	.008	1
S2	.80000	.84977	.050	6.22	.19039	.003	1

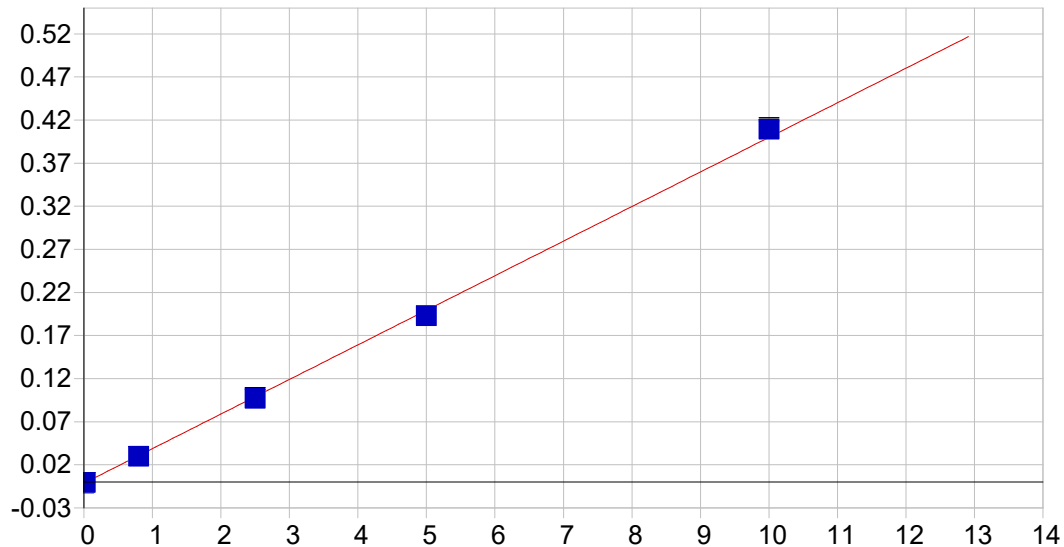


Si 288.158 {117}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000121 Re-Slope: 1.000000
 A1 (Gain): 0.004306 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999854 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.008649
 Predicted MQL: 0.028830

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00012	.000	1
S1	.40000	.39903	-.001	-.242	.00184	.000	1
S3	2.5000	2.5616	.062	2.46	.01146	.000	1
S4	5.0000	4.8960	-.104	-2.08	.02182	.000	1
S5	10.000	10.003	.003	.026	.04443	.000	1
S2	.80000	.84067	.041	5.08	.00384	.000	1

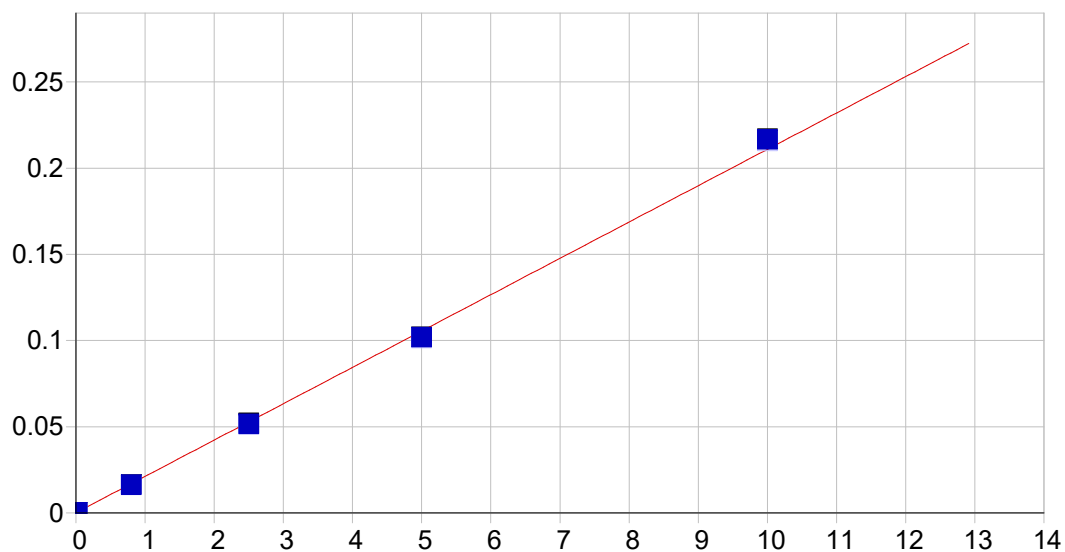


P 177.495 {490}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001333 Re-Slope: 1.000000
 A1 (Gain): 0.040129 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999663 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.002271
 Predicted MQL: 0.007570

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00133	.000	1
S1	.02000	.02040	.000	2.02	-.00051	.000	1
S3	2.5000	2.4503	-.050	-1.99	.09701	.001	1
S4	5.0000	4.8414	-.159	-3.17	.19297	.000	1
S5	10.000	10.234	.234	2.34	.40940	.002	1
S2	.80000	.77395	-.026	-3.26	.02973	.000	1

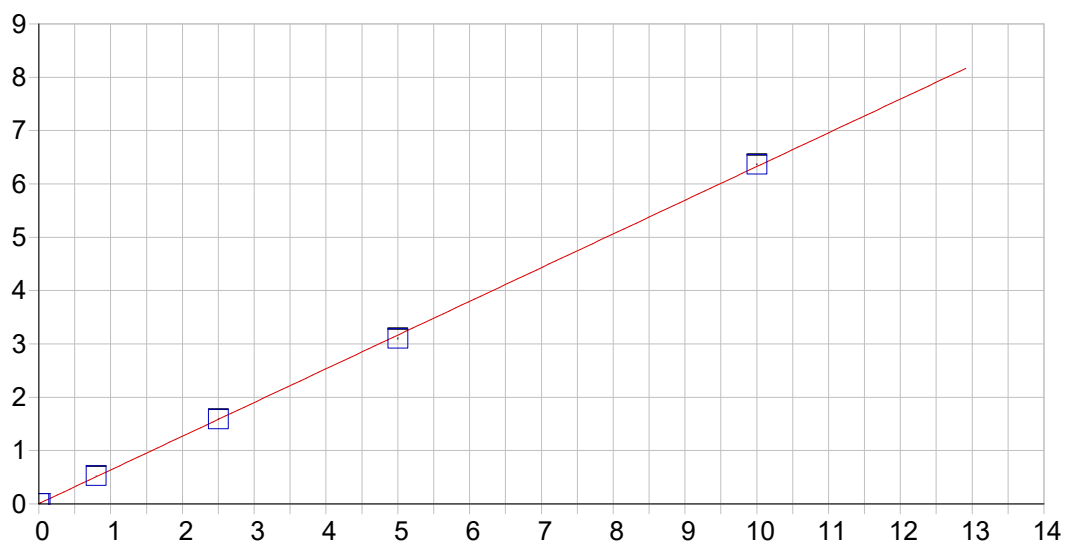


S 182.034 {485}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000102 Re-Slope: 1.000000
 A1 (Gain): 0.021083 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999558 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.004262
 Predicted MQL: 0.014206

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.02000	.01830	-.002	-8.50	.00046	.000	1
S3	2.5000	2.4394	-.061	-2.42	.05132	.001	1
S4	5.0000	4.8258	-.174	-3.48	.10141	.000	1
S5	10.000	10.268	.268	2.68	.21571	.000	1
S2	.80000	.76874	-.031	-3.91	.01624	.000	1

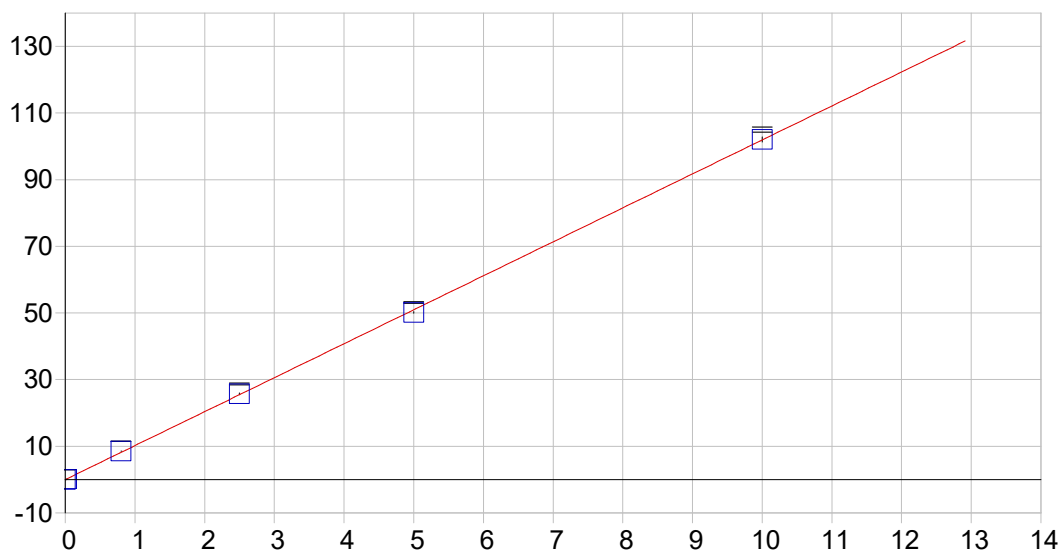


Li 670.784 { 50}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004819 Re-Slope: 1.000000
 A1 (Gain): 0.632113 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000196
 Predicted MDL: 0.001220
 Predicted MQL: 0.004066

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00482	.000	1
S5	10.000	10.062	.062	.618	6.3650	.013	1
S4	5.0000	4.9026	-.097	-1.95	3.1038	.013	1
S3	2.5000	2.5101	.010	.403	1.5915	.007	1
S1	.02000	.01931	-.001	-3.43	.01703	.001	1
S2	.80000	.82620	.026	3.28	.52707	.002	1



Sr 407.771 { 83}

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001334	Re-Slope:	1.000000
A1 (Gain):	10.193012	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999904	Status:	OK.
Std Error of Est:	0.003312		
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	-.00136	.000	1
S1	.02000	.02192	.002	9.61	.22211	.001	1
S3	2.5000	2.5269	.027	1.08	25.756	.299	1
S4	5.0000	4.9213	-.079	-1.57	50.161	.199	1
S5	10.000	10.012	.012	.120	102.05	.767	1
S2	.80000	.83789	.038	4.74	8.5393	.004	1



Y 224.306 {450}*

Date of Fit: 7/13/2021 17:30:44 Type of Fit: Linear Weighting: 1/Conc

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

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



Y 360.073 { 94}*

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

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





Y 224.306 {150}*

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

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



In 230.606 {446}^{*}

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

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

Sample Name: S0 Acquired: 7/13/2021 13:16:17 Type: Cal
Method: NON EPA-6010-200.7(v1166) 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	.00000	-.00011	-.00006	.00025	.00035	.00035	-.00113	-.00035
Stddev	.00002	.00009	.00017	.00022	.00016	.00021	.00046	.00004
%RSD	1261.9	81.406	271.03	88.230	45.083	59.009	40.715	12.234

#1	-.00002	-.00021	-.00023	.00009	.00051	.00050	-.00166	-.00038
#2	-.00000	-.00005	-.00005	.00015	.00019	.00012	-.00091	-.00037
#3	.00003	-.00007	.00010	.00049	.00034	.00044	-.00082	-.00030

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	-.00014	.00061	.00007	-.00030	-.00081	.00004	.00007	-.00010
Stddev	.00014	.00010	.00005	.00007	.00019	.00003	.00005	.00013
%RSD	104.54	16.835	69.909	21.991	23.619	59.309	71.463	135.96

#1	.00002	.00052	.00003	-.00031	-.00062	.00006	.00012	-.00015
#2	-.00016	.00059	.00012	-.00023	-.00100	.00001	.00003	.00005
#3	-.00027	.00073	.00005	-.00036	-.00082	.00006	.00005	-.00020

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	-.00026	-.00068	.00190	-.00000	.00697	-.00089	.00195	.00018
Stddev	.00013	.00003	.00012	.00018	.00068	.00004	.00029	.00006
%RSD	49.623	4.1619	6.5686	4545.8	9.7574	4.1514	14.727	36.302

#1	-.00030	-.00066	.00176	-.00016	.00772	-.00087	.00214	.00012
#2	-.00012	-.00067	.00196	-.00006	.00678	-.00093	.00162	.00016
#3	-.00038	-.00072	.00198	.00020	.00640	-.00086	.00209	.00025

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	.00013	.00050	.00012	-.00133	.00010	.00482	-.00136	
Stddev	.00004	.00013	.00003	.00003	.00007	.00026	.00035	
%RSD	30.887	26.180	23.087	1.9670	72.582	5.4758	26.001	

#1	.00015	.00035	.00009	-.00132	.00006	.00457	-.00173	
#2	.00008	.00055	.00012	-.00136	.00006	.00479	-.00134	
#3	.00014	.00060	.00015	-.00132	.00019	.00509	-.00102	

Sample Name: S0 Acquired: 7/13/2021 13:16:17 Type: Cal
Method: NON EPA-6010-200.7(v1166) 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	2410.6	67615.	13832.	3421.9	4101.6
Stddev	34.6	94.	62.	74.4	1.5
%RSD	1.4359	.13874	.45156	2.1733	.03592
#1	2415.5	67563.	13771.	3506.5	4102.4
#2	2442.6	67560.	13830.	3392.7	4102.6
#3	2373.8	67724.	13896.	3366.7	4099.9

Sample Name: S1 Acquired: 7/13/2021 13:20:18 Type: Cal
Method: NON EPA-6010-200.7(v1166) 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	.00098	.00301	.00259	.00150	.00658	.00713	.28274	.01643
Stddev	.00015	.00003	.00009	.00028	.00022	.00018	.00059	.00013
%RSD	14.987	.89676	3.5420	18.644	3.2842	2.4916	.20855	.76273

#1	.00091	.00298	.00255	.00130	.00681	.00733	.28286	.01657
#2	.00115	.00303	.00252	.00138	.00639	.00710	.28326	.01634
#3	.00088	.00301	.00270	.00182	.00653	.00697	.28210	.01638

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	.01312	.05467	.00158	.02413	.01626	.00025	.00781	.02070
Stddev	.00009	.00014	.00003	.00010	.00025	.00002	.00002	.00007
%RSD	.66651	.25316	1.6320	.43304	1.5665	8.8314	.26821	.34959

#1	.01303	.05451	.00161	.02425	.01649	.00026	.00779	.02068
#2	.01320	.05473	.00156	.02407	.01599	.00023	.00783	.02078
#3	.01313	.05476	.00158	.02407	.01632	.00027	.00782	.02064

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	.02518	.00248	.05107	.00334	.08765	.01180	.03554	.17214
Stddev	.00004	.00003	.00015	.00015	.00083	.00025	.00067	.00045
%RSD	.16617	1.3855	.29990	4.4263	.94942	2.0857	1.8978	.26352

#1	.02518	.00248	.05113	.00333	.08856	.01167	.03494	.17262
#2	.02523	.00244	.05119	.00350	.08693	.01165	.03627	.17172
#3	.02514	.00251	.05090	.00320	.08746	.01209	.03540	.17209

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	.00332	.00976	.00184	-.00051	.00046	.01703	.22211	
Stddev	.00001	.00017	.00002	.00009	.00008	.00073	.00059	
%RSD	.33990	1.7560	1.0141	17.223	16.265	4.2661	.26756	

#1	.00331	.00975	.00186	-.00052	.00043	.01619	.22154	
#2	.00332	.00994	.00182	-.00042	.00055	.01753	.22207	
#3	.00333	.00960	.00185	-.00060	.00041	.01736	.22273	

Sample Name: S1 Acquired: 7/13/2021 13:20:18 Type: Cal
 Method: NON EPA-6010-200.7(v1166) 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	2428.2	68594.	14059.	3441.7	4117.0
Stddev	4.7	96.	62.	17.5	4.2
%RSD	.19439	.14011	.44029	.50857	.10187
#1	2426.4	68702.	14121.	3433.7	4113.4
#2	2433.6	68563.	13997.	3461.8	4116.0
#3	2424.6	68518.	14059.	3429.6	4121.6

Sample Name: S2 Acquired: 7/13/2021 13:24:20 Type: Cal
Method: NON EPA-6010-200.7(v1166) 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	.04272	.06180	.14393	.04893	.09768	.10074	4.3029	.10902
Stddev	.00067	.00014	.00021	.00079	.00172	.00057	.0166	.00010
%RSD	1.5783	.22521	.14270	1.6190	1.7622	.56821	.38594	.09364

#1	.04195	.06172	.14402	.04803	.09570	.10020	4.2883	.10913
#2	.04301	.06171	.14407	.04922	.09868	.10134	4.3210	.10899
#3	.04319	.06196	.14369	.04954	.09868	.10069	4.2993	.10894

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	.85228	.10106	.02287	.32013	.16443	.00180	.13956	.03737
Stddev	.00853	.00021	.00002	.00029	.00284	.00005	.00086	.00030
%RSD	1.0007	.20608	.08666	.08975	1.7285	2.5745	.61319	.80534

#1	.86213	.10096	.02286	.31998	.16116	.00183	.13862	.03703
#2	.84731	.10092	.02286	.32046	.16629	.00174	.14028	.03753
#3	.84741	.10130	.02289	.31995	.16585	.00182	.13979	.03757

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	.23317	.05487	.09805	.03475	.79280	.02306	.25293	.63699
Stddev	.00048	.00009	.00104	.00031	.00176	.00037	.00015	.01044
%RSD	.20533	.16740	1.0651	.90070	.22254	1.6080	.05879	1.6386

#1	.23342	.05486	.09687	.03449	.79192	.02273	.25283	.62494
#2	.23348	.05496	.09887	.03467	.79483	.02299	.25286	.64280
#3	.23262	.05478	.09840	.03510	.79165	.02346	.25310	.64322

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	.06531	.19039	.00384	.02973	.01624	.52707	8.5393
Stddev	.00031	.00312	.00009	.00004	.00012	.00230	.0044
%RSD	.47514	1.6400	2.3364	.14418	.76966	.43694	.05192

#1	.06528	.18680	.00374	.02971	.01617	.52971	8.5366
#2	.06564	.19187	.00390	.02970	.01617	.52546	8.5444
#3	.06503	.19250	.00388	.02978	.01638	.52604	8.5369

Sample Name: S2 Acquired: 7/13/2021 13:24:20 Type: Cal
Method: NON EPA-6010-200.7(v1166) 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	2381.7	67975.	13929.	3351.8	4026.4
Stddev	39.4	95.	29.	12.6	8.1
%RSD	1.6530	.14017	.20970	.37471	.20189
#1	2426.7	68011.	13921.	3350.8	4034.9
#2	2364.9	67867.	13904.	3339.8	4025.5
#3	2353.6	68048.	13961.	3364.8	4018.7

Sample Name: S3 Acquired: 7/13/2021 13:28:07 Type: Cal
Method: NON EPA-6010-200.7(v1166) 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	.13118	.18826	.44181	.14875	.29673	.31098	13.399	.33616
Stddev	.00161	.00040	.00145	.00148	.00469	.00096	.050	.00196
%RSD	1.2288	.21340	.32887	.99432	1.5804	.30976	.37609	.58334

#1	.13048	.18785	.44043	.14824	.29488	.31087	13.408	.33826
#2	.13302	.18865	.44332	.15042	.30206	.31200	13.444	.33583
#3	.13004	.18828	.44168	.14759	.29325	.31008	13.344	.33438

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	2.6125	.30704	.06925	.97355	.49415	.00519	.42900	.11343
Stddev	.0079	.00061	.00024	.00168	.00702	.00004	.00185	.00036
%RSD	.30299	.19733	.34342	.17295	1.4209	.71873	.43204	.31667

#1	2.6036	.30774	.06905	.97185	.49045	.00515	.42768	.11358
#2	2.6187	.30672	.06951	.97521	.50225	.00522	.43112	.11368
#3	2.6152	.30667	.06920	.97358	.48975	.00518	.42820	.11302

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	.72104	.16799	.29237	.10378	2.4016	.07276	.77515	1.8911
Stddev	.00762	.00025	.00213	.00035	.0018	.00060	.00332	.0143
%RSD	1.0562	.15048	.72929	.34151	.07581	.82722	.42887	.75699

#1	.71454	.16772	.29000	.10419	2.4009	.07213	.77834	1.8874
#2	.72942	.16823	.29414	.10359	2.4002	.07333	.77540	1.9069
#3	.71916	.16803	.29296	.10357	2.4036	.07281	.77171	1.8789

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	.20188	.56477	.01146	.09701	.05132	1.5915	25.756
Stddev	.00228	.00261	.00026	.00104	.00064	.0073	.299
%RSD	1.1290	.46240	2.2930	1.0725	1.2392	.45872	1.1600

#1	.19971	.56485	.01117	.09610	.05088	1.5987	25.869
#2	.20425	.56734	.01153	.09814	.05205	1.5841	25.981
#3	.20169	.56212	.01168	.09678	.05102	1.5916	25.417

Sample Name: S3 Acquired: 7/13/2021 13:28:07 Type: Cal
Method: NON EPA-6010-200.7(v1166) 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	2357.2	66681.	13774.	3292.6	3872.9
Stddev	19.7	91.	99.	3.2	8.7
%RSD	.83609	.13604	.71617	.09820	.22375
#1	2363.6	66757.	13672.	3290.9	3882.3
#2	2335.1	66581.	13781.	3290.5	3865.2
#3	2372.9	66705.	13869.	3296.3	3871.2

Sample Name: S4 Acquired: 7/13/2021 13:31:57 Type: Cal
Method: NON EPA-6010-200.7(v1166) 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	.25598	.36143	.86031	.28759	.57072	.60715	25.947	.64953
Stddev	.00021	.00077	.00152	.00031	.00069	.00146	.071	.00153
%RSD	.08079	.21346	.17666	.10608	.12113	.24082	.27358	.23575

#1	.25604	.36107	.85878	.28786	.57108	.60578	26.026	.65100
#2	.25575	.36092	.86035	.28726	.57115	.60697	25.889	.64794
#3	.25616	.36232	.86182	.28766	.56992	.60869	25.925	.64965

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	5.1462	.58996	.13282	1.9098	.94398	.00953	.81284	.21712
Stddev	.0080	.00340	.00076	.0043	.00121	.00011	.00142	.00031
%RSD	.15558	.57618	.57455	.22711	.12799	1.1823	.17424	.14049

#1	5.1382	.58747	.13194	1.9049	.94302	.00942	.81146	.21682
#2	5.1463	.59384	.13324	1.9114	.94357	.00964	.81278	.21743
#3	5.1542	.58858	.13328	1.9131	.94533	.00953	.81429	.21713

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	1.3852	.32477	.57219	.19731	4.6359	.13986	1.5119	3.6659
Stddev	.0027	.00077	.00143	.00113	.0041	.00029	.0026	.0060
%RSD	.19684	.23620	.25023	.57196	.08939	.20794	.16946	.16312

#1	1.3826	.32390	.57063	.19644	4.6351	.13953	1.5143	3.6607
#2	1.3850	.32505	.57249	.19859	4.6404	.14005	1.5092	3.6645
#3	1.3881	.32535	.57345	.19691	4.6322	.14001	1.5123	3.6724

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	.39115	1.0973	.02182	.19297	.10141	3.1038	50.161
Stddev	.00058	.0028	.00015	.00035	.00022	.0130	.199
%RSD	.14915	.25447	.66479	.18133	.21282	.41997	.39602

#1	.39050	1.0959	.02166	.19300	.10124	3.1044	50.384
#2	.39164	1.0955	.02193	.19261	.10134	3.1166	50.096
#3	.39131	1.1005	.02188	.19331	.10165	3.0905	50.003

Sample Name: S4 Acquired: 7/13/2021 13:31:57 Type: Cal
Method: NON EPA-6010-200.7(v1166) 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	2301.6	65586.	13604.	3224.5	3714.9
Stddev	2.7	67.	12.	9.7	3.7
%RSD	.11754	.10188	.08716	.30167	.09992
#1	2304.2	65651.	13592.	3235.6	3719.1
#2	2301.8	65518.	13615.	3220.4	3713.6
#3	2298.8	65587.	13607.	3217.5	3712.0

Sample Name: S5 Acquired: 7/13/2021 13:35:52 Type: Cal
Method: NON EPA-6010-200.7(v1166) 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	.52793	.73581	1.7740	.58602	1.1753	1.2428	52.199	1.3214
Stddev	.00074	.00323	.0072	.00171	.0008	.0046	1.007	.0053
%RSD	.14077	.43848	.40814	.29122	.06379	.36900	1.9281	.39847

#1	.52708	.73282	1.7668	.58405	1.1750	1.2404	51.065	1.3167
#2	.52847	.73923	1.7813	.58705	1.1762	1.2481	52.985	1.3271
#3	.52823	.73538	1.7738	.58696	1.1747	1.2400	52.548	1.3205

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	10.685	1.2000	.26959	3.9688	1.9041	.01939	1.6451	.44683
Stddev	.031	.0022	.00135	.0153	.0025	.00017	.0055	.00091
%RSD	.29148	.18577	.50052	.38648	.13108	.88453	.33473	.20438

#1	10.656	1.1975	.26889	3.9537	1.9012	.01949	1.6401	.44603
#2	10.718	1.2007	.27114	3.9844	1.9054	.01919	1.6510	.44783
#3	10.683	1.2018	.26873	3.9684	1.9057	.01948	1.6444	.44664

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8602	.67218	1.1821	.40171	9.3353	.29186	3.0725	7.4331
Stddev	.0081	.00286	.0012	.00049	.0355	.00057	.0202	.0092
%RSD	.28386	.42548	.10076	.12206	.38066	.19601	.65643	.12313

#1	2.8530	.67055	1.1816	.40176	9.3229	.29162	3.0575	7.4226
#2	2.8690	.67548	1.1812	.40120	9.3077	.29144	3.0954	7.4395
#3	2.8587	.67051	1.1835	.40218	9.3754	.29251	3.0645	7.4371

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	.80927	2.2385	.04443	.40940	.21571	6.3650	102.05	
Stddev	.00186	.0083	.00030	.00184	.00038	.0130	.77	
%RSD	.23033	.37013	.66464	.44946	.17513	.20449	.75161	

#1	.80728	2.2352	.04409	.40760	.21532	6.3800	102.04	
#2	.81098	2.2479	.04454	.41127	.21607	6.3589	102.82	
#3	.80955	2.2323	.04465	.40934	.21575	6.3562	101.29	

Sample Name: S5 Acquired: 7/13/2021 13:35:52 Type: Cal
Method: NON EPA-6010-200.7(v1166) 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	2240.8	64304.	13438.	3180.8	3523.3
Stddev	5.5	12.	58.	8.0	14.7
%RSD	.24547	.01938	.43258	.25303	.41699
#1	2247.1	64292.	13476.	3184.3	3539.0
#2	2236.8	64316.	13371.	3186.5	3509.9
#3	2238.5	64303.	13467.	3171.6	3520.9

Sample Name: ICV01 Acquired: 7/13/2021 14:32:08 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	F 1.055335	F 1.069984	1.006939	F 1.063183	1.026548	2.581636
Stddev	.008421	.006836	.013223	.029843	.025629	.010610
%RSD	.7979113	.6389142	1.313198	2.806941	2.496651	.4109717

#1	1.055358	1.064687	.996973	1.048006	1.009933	2.581698
#2	1.046902	1.067565	1.001903	1.043979	1.013646	2.592214
#3	1.063743	1.077701	1.021940	1.097564	1.056065	2.570995

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5423378	.5271541	.5094127	10.07796	.5205512	.5204985
Stddev	.0004225	.0015831	.0001727	.06552	.0019868	.0094004
%RSD	.0779090	.3003128	.0338939	.6501343	.3816703	1.806044

#1	.5428034	.5288104	.5095775	10.00328	.5190778	.5142827
#2	.5419787	.5269957	.5092331	10.10479	.5228107	.5158999
#3	.5422312	.5256561	.5094273	10.12581	.5197650	.5313130

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5260924	10.21365	.5241128	6.094830	.5189160	.2532371
Stddev	.0126170	.16872	.0002122	.035801	.0085574	.0004653
%RSD	2.398255	1.651908	.0404788	.5873963	1.649081	.1837494

#1	.5185698	10.01890	.5243325	6.073325	.5124306	.2537711
#2	.5190487	10.31559	.5239092	6.136158	.5157024	.2530212
#3	.5406587	10.30646	.5240965	6.075007	.5286149	.2529189

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.783281	.5245816	1.047907	10.02404	2.577953	2.576877
Stddev	.011887	.0119370	.001870	.13656	.006717	.022941
%RSD	.1215042	2.275531	.1784735	1.362296	.2605487	.8902484

#1	9.788773	.5115203	1.048716	9.88770	2.585640	2.579112
#2	9.769640	.5349259	1.045768	10.16081	2.575004	2.552900
#3	9.791428	.5272986	1.049236	10.02362	2.573216	2.598618

Sample Name: ICV01 Acquired: 7/13/2021 14:32:08 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	2.495223	2.601242	2.549530	F .4812428	2.384521	F .4612121
Stddev	.042230	.002711	.050979	.0106383	.035992	.0114007
%RSD	1.692452	.1042257	1.999538	2.210592	1.509395	2.471893

#1	2.466909	2.601123	2.499234	.4715319	2.356598	.4489983
#2	2.474997	2.598592	2.601166	.4795830	2.371825	.4715725
#3	2.543762	2.604011	2.548191	.4926135	2.425140	.4630655

Elem	Sr4077
Units	ppm
Avg	F .4682102
Stddev	.0014672
%RSD	.3133586

#1	.4665175
#2	.4691175
#3	.4689955

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2309.920	66083.43	13193.18	3217.103	3881.919
Stddev	21.684	138.92	36.61	4.659	3.132
%RSD	.9387158	.2102251	.2775267	.1448287	.0806736

#1	2308.554	65952.43	13155.96	3211.840	3879.420
#2	2332.255	66068.75	13194.42	3220.701	3885.432
#3	2288.952	66229.11	13229.15	3218.769	3880.904

Sample Name: LLICV01 Acquired: 7/13/2021 14:41:34 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	.0194846	.0407257	.0116777	.0206156	.0512589	.1066634	.1080501
Stddev	.0051682	.0031093	.0010403	.0028998	.0018786	.0044994	.0006025
%RSD	26.52464	7.634789	8.908048	14.06601	3.664969	4.218342	.5576132

#1	.0191840	.0429434	.0110762	.0207787	.0494942	.1101919	.1073661
#2	.0144732	.0371716	.0110781	.0234305	.0510488	.1082017	.1085022
#3	.0247965	.0420621	.0128789	.0176378	.0532338	.1015966	.1082821

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065245	.0060944	2.119333	.0103853	.0305873	.0203703	.0918578
Stddev	.0000933	.0001087	.010938	.0001588	.0001563	.0001781	.0063940
%RSD	1.429690	1.782800	.5161116	1.529348	.5110809	.8741834	6.960797

#1	.0065457	.0059930	2.116654	.0103446	.0305427	.0203083	.0971448
#2	.0064224	.0060811	2.109983	.0105605	.0304582	.0205711	.0847512
#3	.0066053	.0062090	2.131362	.0102508	.0307611	.0202315	.0936776

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224345	2.266448	.0426206	.0111714	1.986287	.0399317	.0393309
Stddev	.0006861	.029834	.0000765	.0001793	.021181	.0006181	.0004532
%RSD	3.058000	1.316354	.1795260	1.604859	1.066365	1.547986	1.152183

#1	.0225798	2.237114	.0425367	.0112385	1.964489	.0393671	.0390949
#2	.0216874	2.265472	.0426387	.0113076	1.987581	.0398358	.0390444
#3	.0230362	2.296759	.0426865	.0109683	2.006791	.0405922	.0398533

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.009047	.1098765	.2257671	.0389202	.0420323	.3892232	.0162386
Stddev	.020916	.0003732	.0032340	.0012787	.0007102	.0076571	.0011921
%RSD	1.041098	.3396339	1.432446	3.285322	1.689583	1.967267	7.341242

#1	1.996235	.1097392	.2237429	.0384624	.0414370	.3950889	.0148626
#2	1.997723	.1102989	.2240614	.0403648	.0418415	.3805610	.0168937
#3	2.033184	.1095914	.2294968	.0379335	.0428183	.3920197	.0169595

Sample Name: LLICV01 Acquired: 7/13/2021 14:41:34 Type: Unk
 Method: NON EPA-6010-200.7(v1166) 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	.0206785	.0163618	.0212849
Stddev	.0013521	.0006154	.0002371
%RSD	6.538495	3.761325	1.114064

#1	.0208585	.0163791	.0210826
#2	.0192455	.0157379	.0212262
#3	.0219316	.0169684	.0215458

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2338.147	66795.36	13108.55	3368.519	4005.962
Stddev	18.676	136.10	6.29	12.660	5.232
%RSD	.7987363	.2037609	.0479567	.3758450	.1306006

#1	2347.365	66858.35	13115.26	3355.545	4000.076
#2	2350.422	66639.17	13102.80	3369.171	4010.084
#3	2316.655	66888.56	13107.59	3380.841	4007.726

Sample Name: ICB01 Acquired: 7/13/2021 14:45:35 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	-.001130	-.000129	.0005341	-.000521	.0003821	-.007303	.0002188
Stddev	.002070	.000645	.0006442	.003517	.0007903	.004569	.0003106
%RSD	183.2376	499.9248	120.6196	674.8784	206.8421	62.57092	141.9854

#1	-.003305	-.000034	-.000121	.003192	-.000425	-.007446	.0000910
#2	.000817	-.000816	.001167	-.003800	.001155	-.011799	-.000008
#3	-.000901	.000463	.000557	-.000955	.000417	-.002664	.000573

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	-.000063	-.009675	.0000705	.0003110	.0000551	-.001736
Stddev	.000043	.000065	.015436	.0002542	.0001336	.0004499	.005113
%RSD	127.3432	104.0802	159.5541	360.3365	42.96591	816.9529	294.4602

#1	-.000033	-.000017	.003780	-.000213	.0004357	-.000066	-.006013
#2	-.000077	-.000138	-.026526	.000145	.0001700	.000553	.003927
#3	.000009	-.000033	-.006277	.000279	.0003273	-.000322	-.003122

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000441	-.003890	-.000163	.0002259	-.046879	-.000376	-.003347
Stddev	.000239	.024178	.000384	.0002436	.006096	.000490	.000135
%RSD	54.33409	621.5264	235.8296	107.8164	13.00296	130.5245	4.031177

#1	-.000457	-.014380	-.000100	.0001493	-.040905	.000035	-.003483
#2	-.000193	.023761	.000186	.0004986	-.053089	-.000243	-.003213
#3	-.000672	-.021052	-.000574	.0000299	-.046644	-.000919	-.003344

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039933	-.002741	-.000273	-.001086	-.000411	-.005014	-.002255
Stddev	.036249	.000216	.000138	.000781	.001068	.005179	.002033
%RSD	90.77531	7.863234	50.29856	71.94316	260.1160	103.2949	90.16920

#1	-.029475	-.002989	-.000154	-.001081	.000539	-.006142	-.000302
#2	-.080262	-.002601	-.000424	-.000307	-.000205	-.009537	-.002103
#3	-.010063	-.002633	-.000242	-.001869	-.001567	.000636	-.004360

Sample Name: ICB01 Acquired: 7/13/2021 14:45:35 Type: Unk
 Method: NON EPA-6010-200.7(v1166) 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	-.001573	-.003621	-.000097
Stddev	.002716	.000548	.000011
%RSD	172.6535	15.12787	11.00564

#1	-.001140	-.003092	-.000085
#2	-.004479	-.003587	-.000098
#3	.000900	-.004186	-.000106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2354.429	67177.88	13132.08	3394.030	4067.045
Stddev	24.978	62.80	59.46	32.102	2.899
%RSD	1.060907	.0934797	.4527831	.9458459	.0712826

#1	2375.786	67138.42	13088.92	3359.331	4069.929
#2	2360.538	67250.29	13199.91	3422.674	4064.131
#3	2326.963	67144.92	13107.43	3400.085	4067.075

Sample Name: CRI01 Acquired: 7/13/2021 14:53:47 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	.0175738	.0403128	.0110736	.0222255	.0516853	.0975200	.1078970
Stddev	.0009877	.0006149	.0003425	.0029985	.0036711	.0015134	.0002883
%RSD	5.620192	1.525313	3.092804	13.49109	7.102819	1.551929	.2671637

#1	.0170844	.0396123	.0107429	.0204634	.0490177	.0963872	.1082000
#2	.0169264	.0405631	.0114267	.0256876	.0501662	.0992388	.1078647
#3	.0187106	.0407631	.0110511	.0205254	.0558722	.0969340	.1076262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064940	.0062180	2.111621	.0102170	.0312390	.0214758	.1098991
Stddev	.0000581	.0001481	.027270	.0000990	.0012653	.0009945	.0038421
%RSD	.8950410	2.382253	1.291430	.9692033	4.050217	4.630905	3.496017

#1	.0065606	.0060478	2.094699	.0101679	.0299184	.0213162	.1054656
#2	.0064677	.0062884	2.143080	.0103310	.0313581	.0205707	.1119750
#3	.0064537	.0063179	2.097085	.0101521	.0324404	.0225404	.1122568

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229583	2.271333	.0443464	.0111240	1.998191	.0405884	.0396430
Stddev	.0004538	.006690	.0024755	.0002144	.011353	.0008560	.0001539
%RSD	1.976800	.2945242	5.582088	1.927094	.5681446	2.109027	.3881206

#1	.0229108	2.270713	.0423904	.0110021	1.986485	.0415678	.0397158
#2	.0234341	2.278310	.0435193	.0113715	1.998934	.0399829	.0397470
#3	.0225302	2.264974	.0471295	.0109984	2.009153	.0402145	.0394663

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.035582	.1089391	.2317412	.0412946	.0418679	.3890228	.0156792
Stddev	.028105	.0019511	.0172060	.0037558	.0009467	.0125100	.0023562
%RSD	1.380663	1.791034	7.424640	9.095216	2.261158	3.215736	15.02744

#1	2.014564	.1083553	.2223048	.0375654	.0420104	.3749650	.0173687
#2	2.067505	.1111155	.2213181	.0412418	.0408581	.3931736	.0166814
#3	2.024678	.1073465	.2516008	.0450765	.0427353	.3989297	.0129876

Sample Name: CRI01 Acquired: 7/13/2021 14:53:47 Type: Unk
 Method: NON EPA-6010-200.7(v1166) 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	.0209799	.0171201	.0212453
Stddev	.0028518	.0002901	.0001926
%RSD	13.59312	1.694581	.9064020

#1	.0199905	.0170737	.0210858
#2	.0187545	.0174306	.0214592
#3	.0241946	.0168559	.0211910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2369.080	67288.12	13203.88	3366.730	4022.671
Stddev	63.414	256.74	101.13	63.997	7.434
%RSD	2.676752	.3815463	.7658891	1.900857	.1848034

#1	2349.057	66992.55	13125.47	3323.682	4030.678
#2	2440.089	67416.09	13168.14	3440.271	4021.346
#3	2318.093	67455.71	13318.02	3336.237	4015.988

Sample Name: ICSA01 Acquired: 7/13/2021 14:57:47 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	-.002789	.0008630	-.001407	.0080262	.0002037	263.2424
Stddev	.004318	.0026504	.001490	.0042622	.0028924	.7781
%RSD	154.8250	307.1098	105.9021	53.10377	1419.879	.2955708

#1	.002197	.0036964	-.003028	.0101663	.0019363	263.0500
#2	-.005282	.0004480	-.001098	.0031180	-.003135	262.5786
#3	-.005280	-.001555	-.000096	.0107943	.001810	264.0986

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064973	-.000301	.0032313	243.9947	.0561735	.0019097
Stddev	.0002105	.000044	.0003543	.8270	.0007605	.0000616
%RSD	3.239590	14.61281	10.96578	.3389382	1.353896	3.223083

#1	.0066686	-.000279	.0031803	244.1490	.0553160	.0018447
#2	.0062624	-.000273	.0036084	243.1015	.0567664	.0019671
#3	.0065611	-.000352	.0029053	244.7338	.0564380	.0019172

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082017	101.3889	.0107312	262.0823	-.000104	.0051834
Stddev	.0002887	.4280	.0001939	.9421	.000459	.0001596
%RSD	3.520221	.4221620	1.807143	.3594661	443.0166	3.079799

#1	.0085290	100.8967	.0108913	261.6973	.000054	.0051948
#2	.0079834	101.5965	.0107866	261.3937	.000255	.0050183
#3	.0080926	101.6736	.0105156	263.1559	-.000620	.0053370

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027126	.0036146	.0109134	-.037868	.0042768	-.000690
Stddev	.001810	.0015814	.0000822	.009236	.0005692	.000556
%RSD	6.671145	43.75053	.7529104	24.39049	13.30950	80.60417

#1	-.025604	.0048892	.0108399	-.048276	.0037989	-.000054
#2	-.029126	.0018449	.0110021	-.034680	.0049066	-.001084
#3	-.026647	.0041097	.0108983	-.030648	.0041250	-.000933

Sample Name: ICSA01 Acquired: 7/13/2021 14:57:47 Type: Unk
 Method: NON EPA-6010-200.7(v1166) 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	-.002486	-.001960	-.009807	.0029450	.0018035	.0024294
Stddev	.001988	.000434	.009511	.0009056	.0031678	.0007779
%RSD	79.95410	22.14463	96.97583	30.74963	175.6448	32.02232

#1	-.001079	-.001846	.001043	.0037349	-.001807	.0033137
#2	-.001620	-.001594	-.013763	.0031435	.004116	.0021239
#3	-.004761	-.002439	-.016702	.0019567	.003102	.0018506

Elem	Sr4077
Units	ppm
Avg	F .1022779
Stddev	.0000119
%RSD	.0116706

#1	.1022795
#2	.1022653
#3	.1022890

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2174.132	61016.54	13088.22	3071.086	3306.434
Stddev	7.024	111.66	95.54	11.797	35.256
%RSD	.3230834	.1829978	.7299436	.3841359	1.066296

#1	2169.536	61122.38	13010.94	3061.329	3324.472
#2	2182.217	61027.39	13195.03	3067.731	3265.808
#3	2170.642	60899.86	13058.68	3084.197	3329.022

Sample Name: ICSAB01 Acquired: 7/13/2021 15:01:46 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	.1020898	.0885043	.0422533	.0556261	.6299017	257.4644
Stddev	.0056571	.0037159	.0016318	.0033646	.0218357	.6538
%RSD	5.541341	4.198587	3.861817	6.048651	3.466523	.2539282

#1	.1003716	.0890555	.0429609	.0539427	.6087798	256.9148
#2	.0974909	.0845435	.0434119	.0534355	.6285380	258.1874
#3	.1084068	.0919138	.0403872	.0595002	.6523872	257.2910

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5339287	.5262579	1.022268	238.8491	.5417015	.5283452
Stddev	.0014386	.0013619	.012738	.4633	.0023222	.0175858
%RSD	.2694356	.2587840	1.246079	.1939694	.4286797	3.328461

#1	.5327222	.5254518	1.007657	238.7894	.5405743	.5112870
#2	.5355208	.5254917	1.028107	238.4186	.5401580	.5273338
#3	.5335432	.5278303	1.031041	239.3394	.5443721	.5464149

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5064749	98.86432	.5032969	256.5264	1.037151	.2165630
Stddev	.0159979	.66194	.0008930	.1205	.036396	.0010573
%RSD	3.158667	.6695423	.1774292	.0469569	3.509264	.4882365

#1	.4905191	98.48119	.5022661	256.5604	1.002239	.2157868
#2	.5063910	98.48311	.5038364	256.3926	1.034344	.2161348
#3	.5225145	99.62866	.5037882	256.6262	1.074869	.2177672

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023748	.4945937	1.051952	-.035131	.9885947	1.044799
Stddev	.010808	.0033313	.004270	.022935	.0005992	.036301
%RSD	45.51305	.6735401	.4059546	65.28577	.0606130	3.474455

#1	-.036108	.4981562	1.053542	-.053840	.9890082	1.010585
#2	-.019060	.4915559	1.047114	-.009543	.9888684	1.040936
#3	-.016075	.4940690	1.055199	-.042008	.9879075	1.082878

Sample Name: ICSAB01 Acquired: 7/13/2021 15:01:46 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	1.054046	1.045952	.9819271	F .0009836	1.121667	F .0021513
Stddev	.040079	.002794	.0077612	.0021188	.044038	.0008008
%RSD	3.802413	.2670928	.7904047	215.4196	3.926134	37.22519

#1	1.016129	1.044480	.9906017	.0030173	1.081014	.0015383
#2	1.050025	1.049173	.9756405	-.001211	1.115537	.0030574
#3	1.095985	1.044201	.9795392	.001144	1.168448	.0018582

Elem	Sr4077
Units	ppm
Avg	F .0999878
Stddev	.0001405
%RSD	.1405410

#1	.0999755
#2	.1001340
#3	.0998538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2146.802	61140.83	13139.85	3008.180	3293.244
Stddev	27.146	14.93	2.03	5.769	42.601
%RSD	1.264499	.0244148	.0154634	.1917656	1.293595

#1	2178.144	61146.94	13141.54	3001.744	3342.435
#2	2131.544	61123.82	13140.42	3012.884	3268.526
#3	2130.718	61151.74	13137.60	3009.913	3268.770

Sample Name: ICSADLX20 Acquired: 7/13/2021 15:13:42 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	-.000731	-.000105	-.000188	-.001412	.0001454	12.78452	.0004362
Stddev	.000521	.000612	.001047	.002813	.0005269	.05935	.0001575
%RSD	71.37133	581.4655	555.6350	199.1976	362.5031	.4642464	36.11303

#1	-.001139	-.000811	-.000070	.001507	-.000220	12.72619	.0005939
#2	-.000909	.000277	-.001289	-.001639	-.000094	12.84484	.0004360
#3	-.000143	.000218	.000794	-.004106	.000749	12.78252	.0002788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0000408	12.24659	.0027312	.0004048	.0003442	4.936871
Stddev	.000077	.0000226	.07841	.0001845	.0001253	.0000872	.026886
%RSD	343.3650	55.41613	.6402348	6.755323	30.95837	25.32688	.5446015

#1	.000007	.0000634	12.18385	.0025877	.0003161	.0002670	4.925656
#2	-.000109	.0000182	12.33449	.0026665	.0005482	.0004387	4.917407
#3	.000035	.0000408	12.22144	.0029393	.0003501	.0003269	4.967549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003398	12.91368	-.000092	.0003527	-.051484	-.000163	-.002563
Stddev	.0003284	.05021	.000348	.0003338	.002685	.002474	.000110
%RSD	96.63161	.3887959	376.5880	94.62281	5.216016	1520.333	4.284402

#1	.0001118	12.87432	-.000185	-.000022	-.050855	.002495	-.002671
#2	.0001915	12.97022	-.000384	.000618	-.049170	-.002399	-.002451
#3	.0007162	12.89649	.000292	.000462	-.054429	-.000584	-.002567

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039815	-.002638	-.000338	-.000952	-.000331	-.006091	-.002557
Stddev	.033072	.001068	.000008	.000688	.001132	.007007	.001176
%RSD	83.06570	40.49447	2.462818	72.24108	342.5284	115.0494	45.99036

#1	-.006718	-.003251	-.000337	-.000703	-.000038	-.002858	-.003905
#2	-.072863	-.003257	-.000346	-.000423	.000627	-.001283	-.002020
#3	-.039862	-.001404	-.000330	-.001730	-.001580	-.014131	-.001744

Sample Name: ICSADLX20 Acquired: 7/13/2021 15:13:42 Type: Unk
 Method: NON EPA-6010-200.7(v1166) 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	.0006220	-.003097	.0052823
Stddev	.0046998	.000683	.0002175
%RSD	755.6363	22.04109	4.117667

#1	.0011853	-.002314	.0055258
#2	.0050147	-.003563	.0051075
#3	-.004334	-.003416	.0052134

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2340.502	66476.36	13201.98	3392.822	3924.069
Stddev	31.516	42.91	55.48	74.700	1.728
%RSD	1.346561	.0645487	.4202639	2.201698	.0440450

#1	2360.572	66434.96	13213.05	3324.805	3925.967
#2	2304.177	66473.49	13141.80	3472.769	3922.586
#3	2356.757	66520.63	13251.10	3380.891	3923.653

Sample Name: ICSABDLX20 Acquired: 7/13/2021 15:17:43 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	.0046408	.0046475	.0031450	-.002449	.0304480	12.80873	.0276368
Stddev	.0015263	.0007944	.0002511	.002454	.0003852	.02536	.0003844
%RSD	32.88832	17.09239	7.983921	100.2156	1.265063	.1979859	1.390789

#1	.0048532	.0040621	.0031589	-.000733	.0306838	12.78005	.0271941
#2	.0060497	.0043287	.0028872	-.005260	.0300035	12.82818	.0278312
#3	.0030194	.0055518	.0033888	-.001353	.0306567	12.81797	.0278852

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0274260	.0520411	12.21452	.0284568	.0263746	.0265959	4.968187
Stddev	.0001146	.0011944	.06725	.0003819	.0005161	.0011787	.050398
%RSD	.4177903	2.295120	.5505983	1.341996	1.956685	4.432024	1.014412

#1	.0273429	.0519202	12.13696	.0280197	.0262153	.0257161	4.913038
#2	.0275567	.0509118	12.25671	.0287256	.0259570	.0261365	5.011851
#3	.0273783	.0532914	12.24988	.0286251	.0269516	.0279352	4.979671

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266846	12.92062	.0525312	.0107944	-.042489	.0260750	.0496736
Stddev	.0003364	.06735	.0018563	.0002797	.002792	.0009781	.0009184
%RSD	1.260602	.5212678	3.533608	2.591326	6.571041	3.751259	1.848867

#1	.0265678	12.84313	.0519407	.0106435	-.045712	.0250156	.0506248
#2	.0270639	12.96508	.0510421	.0111172	-.040830	.0269438	.0487920
#3	.0264222	12.95364	.0546109	.0106226	-.040924	.0262656	.0496040

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022011	.0521987	.0543197	.0521365	.0551133	.0383177	-.003109
Stddev	.011400	.0030246	.0034993	.0028853	.0013754	.0072894	.003245
%RSD	51.79315	5.794461	6.442068	5.534079	2.495528	19.02350	104.3547

#1	-.034797	.0500551	.0523768	.0505833	.0537017	.0299092	.000160
#2	-.012907	.0556584	.0522229	.0503606	.0551887	.0428495	-.003160
#3	-.018329	.0508827	.0583594	.0554656	.0564493	.0421945	-.006329

Sample Name: ICSABDLX20 Acquired: 7/13/2021 15:17:43 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	.0496557	-.003482	.0052438
Stddev	.0046305	.000650	.0000850
%RSD	9.325117	18.65618	1.621371

#1	.0443167	-.004177	.0051506
#2	.0520766	-.003379	.0052635
#3	.0525740	-.002890	.0053172

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2345.111	66425.87	13179.50	3395.228	3910.006
Stddev	37.290	141.85	53.96	135.353	7.992
%RSD	1.590112	.2135423	.4093899	3.986574	.2044109

#1	2380.789	66300.10	13241.25	3308.489	3904.559
#2	2348.149	66579.62	13155.81	3551.193	3919.181
#3	2306.395	66397.88	13141.45	3326.001	3906.278

Sample Name: CCV01 Acquired: 7/13/2021 15:21:44 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	4.895693	4.945508	4.971832	4.945140	4.916181	9.950438	10.10156
Stddev	.003021	.004769	.004105	.007012	.004313	.034954	.01373
%RSD	.0617007	.0964212	.0825593	.1417949	.0877314	.3512837	.1358848

#1	4.896929	4.946857	4.976570	4.952951	4.920923	9.914775	10.11092
#2	4.892251	4.940211	4.969541	4.939389	4.915127	9.951901	10.10797
#3	4.897900	4.949457	4.969383	4.943080	4.912492	9.984637	10.08581

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2541436	2.433427	24.16661	.9553147	2.428157	1.223167	4.843708
Stddev	.0001011	.002458	.12443	.0062567	.004120	.002126	.060432
%RSD	.0397952	.1010141	.5148640	.6549355	.1696954	.1738460	1.247631

#1	.2541789	2.433369	24.12795	.9490370	2.430354	1.221013	4.854542
#2	.2540295	2.430999	24.06609	.9553568	2.423404	1.225264	4.778592
#3	.2542224	2.435914	24.30577	.9615502	2.430714	1.223224	4.897989

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.472076	24.28163	2.415375	1.201580	24.28349	2.420301	2.508679
Stddev	.009394	.04930	.004383	.002654	.12298	.010183	.007654
%RSD	.3800195	.2030468	.1814744	.2208529	.5064179	.4207488	.3051054

#1	2.464597	24.30399	2.419773	1.199003	24.14195	2.415757	2.514100
#2	2.469011	24.22511	2.411006	1.204304	24.36418	2.413180	2.499923
#3	2.482620	24.31580	2.415346	1.201434	24.34434	2.431965	2.512013

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.95046	5.013143	4.969543	4.850576	5.035948	4.892118	5.027626
Stddev	.09333	.008290	.001754	.006184	.014576	.055108	.010001
%RSD	.3896950	.1653746	.0353022	.1274850	.2894383	1.126459	.1989159

#1	23.85570	5.021895	4.967952	4.853464	5.023499	4.828534	5.038822
#2	23.95338	5.012125	4.971424	4.843477	5.032363	4.926071	5.024481
#3	24.04230	5.005408	4.969253	4.854788	5.051982	4.921749	5.019577

Sample Name: CCV01 Acquired: 7/13/2021 15:21:44 Type: Unk
 Method: NON EPA-6010-200.7(v1166) 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	4.809988	4.785323	5.006850
Stddev	.014398	.018923	.053452
%RSD	.2993431	.3954451	1.067586

#1	4.825986	4.782909	4.975979
#2	4.798071	4.767723	5.068571
#3	4.805907	4.805338	4.975999

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2252.616	65206.00	13176.84	3179.193	3679.702
Stddev	2.973	174.14	7.36	3.747	4.883
%RSD	.1319697	.2670603	.0558895	.1178544	.1327089

#1	2255.994	65405.99	13177.95	3174.960	3678.635
#2	2251.456	65087.91	13168.99	3182.084	3685.030
#3	2250.398	65124.10	13183.59	3180.536	3675.439

Sample Name: LLCCV01 Acquired: 7/13/2021 15:25:40 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	.0182793	.0439644	.0125605	.0208327	.0546166	.1040565
Stddev	.0013110	.0009973	.0004219	.0033029	.0049160	.0031991
%RSD	7.172042	2.268508	3.359211	15.85416	9.000915	3.074399

#1	.0176502	.0442801	.0130292	.0180154	.0489847	.1047243
#2	.0174015	.0428475	.0122109	.0244675	.0580472	.1005762
#3	.0197863	.0447657	.0124413	.0200151	.0568180	.1068690

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1126574	.0066291	.0068757	2.154389	.0103303	.0332416
Stddev	.0002535	.0000958	.0000634	.024578	.0001638	.0002677
%RSD	.2249829	1.444664	.9220042	1.140833	1.585574	.8054169

#1	.1129412	.0065192	.0068555	2.131174	.0102308	.0334260
#2	.1124537	.0066945	.0068250	2.151860	.0105193	.0333642
#3	.1125773	.0066737	.0069468	2.180134	.0102407	.0329345

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225701	.1092574	.0239880	2.365178	.0479132	.0115282
Stddev	.0009479	.0029842	.0007314	.059563	.0009029	.0003297
%RSD	4.199688	2.731357	3.049043	2.518336	1.884465	2.859675

#1	.0214897	.1093275	.0248178	2.431868	.0480077	.0111943
#2	.0232623	.1122060	.0237090	2.317270	.0487651	.0118535
#3	.0229583	.1062388	.0234371	2.346396	.0469667	.0115368

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.119170	.0443649	.0410886	2.095376	.1163424	F .2484923
Stddev	.043433	.0011418	.0002944	.036782	.0003544	.0164932
%RSD	2.049549	2.573616	.7165026	1.755396	.3046235	6.637319

#1	2.166013	.0449994	.0410957	2.131656	.1160011	.2314993
#2	2.080232	.0430468	.0413794	2.058111	.1163174	.2644356
#3	2.111266	.0450484	.0407907	2.096361	.1167086	.2495419

Sample Name: LLCCV01 Acquired: 7/13/2021 15:25:40 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	.0435306	.0451435	.4128623	.0178736	.0223518	.0177829
Stddev	.0011602	.0017645	.0066746	.0005000	.0029508	.0007378
%RSD	2.665332	3.908621	1.616655	2.797575	13.20157	4.148757

#1	.0433717	.0471795	.4129362	.0173006	.0237656	.0181926
#2	.0447621	.0441911	.4194996	.0182215	.0243297	.0182249
#3	.0424581	.0440599	.4061511	.0180987	.0189601	.0169312

Elem	Sr4077
Units	ppm
Avg	.0229201
Stddev	.0005215
%RSD	2.275472

#1	.0234850
#2	.0224569
#3	.0228184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2374.809	67007.91	13229.33	3343.372	3998.290
Stddev	120.865	218.08	47.53	19.626	7.250
%RSD	5.089466	.3254548	.3592410	.5870126	.1813168

#1	2514.338	67219.99	13202.43	3330.834	4002.462
#2	2307.727	66784.29	13284.20	3365.989	4002.490
#3	2302.363	67019.44	13201.35	3333.292	3989.919

Sample Name: CCB01 Acquired: 7/13/2021 15:29:43 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	-.001571	.0005008	.0002651	-.000018	-.000368	-.001840	.0003855
Stddev	.003299	.0009390	.0004484	.001506	.001121	.005219	.0001359
%RSD	210.0793	187.4911	169.1349	8377.927	304.3028	283.7137	35.24017

#1	.001890	.0015455	.0007764	.000026	-.001289	-.003390	.0005406
#2	-.004682	-.000273	-.000061	.001466	.000880	-.006108	.0002876
#3	-.001920	.000230	.000080	-.001546	-.000696	.003979	.0003284

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000051	-.000044	-.004494	-.000085	.0002781	-.000032	-.011880
Stddev	.000032	.000110	.007547	.000705	.0000413	.000397	.006460
%RSD	63.07439	250.6818	167.9397	825.3945	14.84405	1248.211	54.37710

#1	-.000014	-.000138	-.002879	.000701	.0003019	-.000488	-.004964
#2	-.000069	-.000071	.002115	-.000661	.0003019	.000240	-.012918
#3	-.000070	.000077	-.012718	-.000297	.0002304	.000153	-.017758

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000184	.0105035	.0000354	.0003789	-.049601	-.000610	-.003427
Stddev	.000165	.0039611	.0001462	.0002501	.004107	.001182	.000185
%RSD	89.56998	37.71187	412.8665	66.01106	8.281040	193.8155	5.409525

#1	-.000255	.0095051	.0001627	.0002185	-.051299	-.001972	-.003291
#2	.000004	.0148682	.0000679	.0006671	-.044917	-.000011	-.003639
#3	-.000301	.0071371	-.000124	.0002511	-.052587	.000153	-.003352

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014588	-.000774	.0000151	-.000524	-.000277	-.008555	-.004141
Stddev	.026928	.000326	.0000692	.000600	.000259	.003214	.000896
%RSD	184.5877	42.10312	459.4654	114.4822	93.71500	37.57079	21.63771

#1	-.043702	-.000552	.0000812	-.001194	.000023	-.011385	-.003334
#2	.009424	-.000621	-.000057	-.000036	-.000428	-.005061	-.003984
#3	-.009487	-.001148	.000021	-.000342	-.000425	-.009218	-.005105

Sample Name: CCB01 Acquired: 7/13/2021 15:29:43 Type: Unk
 Method: NON EPA-6010-200.7(v1166) 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	.0004512	-.004790	-.000006
Stddev	.0025133	.001179	.000030
%RSD	557.0308	24.60860	457.5026

#1	-.002449	-.005872	-.000040
#2	.001805	-.004965	.000015
#3	.001997	-.003534	.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.525	67141.96	13125.43	3425.112	4031.746
Stddev	167.442	176.05	82.64	74.577	10.804
%RSD	6.720456	.2622121	.6296221	2.177351	.2679832

#1	2298.421	67219.30	13167.27	3386.434	4019.273
#2	2596.443	67266.11	13030.24	3511.082	4037.774
#3	2579.710	66940.48	13178.79	3377.820	4038.192

Sample Name: LR CHECK 1 Acquired: 7/13/2021 15:39:15 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	-.003590	-.017652	-.016258	.0141920	.0256913	1956.614	.0097382
Stddev	.014332	.003928	.004821	.0124271	.0117090	7.575	.0001408
%RSD	399.1925	22.25435	29.65404	87.56393	45.57582	.3871367	1.445838

#1	-.001764	-.014473	-.015960	.0284907	.0271364	1963.831	.0096749
#2	-.018748	-.016439	-.011593	.0080880	.0133268	1948.726	.0096401
#3	.009741	-.022044	-.021222	.0059973	.0366106	1957.284	.0098995

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005522	.0659148	1899.692	.0090274	.0239222	.0696251	972.0210
Stddev	.000036	.0011035	11.279	.0005838	.0005021	.0015673	5.6633
%RSD	.6436026	1.674094	.5937324	6.466507	2.098948	2.251056	.5826266

#1	-.005545	.0653005	1908.410	.0088517	.0244521	.0700783	972.6794
#2	-.005481	.0652553	1903.712	.0096789	.0238609	.0709159	977.3262
#3	-.005541	.0671888	1886.953	.0085518	.0234535	.0678811	966.0573

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024648	1918.341	-.001435	.0417357	1892.805	.0131376	.2122199
Stddev	.000317	4.877	.000418	.0009118	5.441	.0030002	.0014735
%RSD	1.284276	.2542394	29.11242	2.184608	.2874605	22.83671	.6943017

#1	-.024403	1922.575	-.000957	.0418621	1898.933	.0155850	.2134282
#2	-.024536	1919.440	-.001729	.0425777	1890.942	.0097905	.2105784
#3	-.025005	1913.008	-.001619	.0407674	1888.540	.0140373	.2126530

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	957.4791	.1127952	-.009658	.0108603	-.050990	.0197674	.0856760
Stddev	1.8553	.0037287	.000588	.0067583	.000836	.0189708	.0071448
%RSD	.1937691	3.305709	6.090538	62.22911	1.640229	95.97009	8.339351

#1	959.1522	.1094150	-.010318	.0082677	-.050926	-.000615	.0935375
#2	955.4838	.1167948	-.009189	.0057822	-.050188	.036909	.0839126
#3	957.8013	.1121760	-.009467	.0185310	-.051857	.023008	.0795780

Sample Name: LR CHECK 1 Acquired: 7/13/2021 15:39:15 Type: Unk
 Method: NON EPA-6010-200.7(v1166) 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	-.185070	.0587144	.0102317
Stddev	.011226	.0006590	.0000310
%RSD	6.065931	1.122377	.3027624

#1	-.196414	.0589862	.0102368
#2	-.184832	.0591939	.0102599
#3	-.173965	.0579629	.0101986

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1693.927	48227.52	11597.41	2384.261	2224.054
Stddev	6.579	66.11	44.70	8.965	10.931
%RSD	.3883764	.1370763	.3854483	.3759910	.4914818

#1	1690.367	48289.22	11547.26	2381.082	2214.959
#2	1689.895	48157.75	11611.89	2394.382	2221.022
#3	1701.518	48235.59	11633.08	2377.320	2236.180

Sample Name: LR CHECK 2 Acquired: 7/13/2021 15:43:42 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	.0012683	-.019197	244.6740	-.013671	-.004211	.3468980	102.5968
Stddev	.0029497	.002869	.3159	.007753	.001162	.0160631	.9966
%RSD	232.5743	14.94309	.1291282	56.70895	27.58368	4.630507	.9713283

#1	.0023479	-.016546	244.3153	-.018523	-.004946	.3651888	102.0391
#2	-.002069	-.022242	244.9109	-.017760	-.004815	.3404187	103.7473
#3	.003526	-.018802	244.7959	-.004730	-.002872	.3350864	102.0039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001116	.0057605	.6793490	.0000365	-.006981	254.9851	.2041324
Stddev	.0000579	.0000649	.0120985	.0004939	.000348	3.1539	.0384503
%RSD	51.93284	1.127299	1.780899	1351.831	4.986919	1.236895	18.83598

#1	.0000499	.0056945	.6710606	-.000268	-.006713	251.3579	.2177106
#2	.0001199	.0057626	.6932323	-.000229	-.006855	256.5169	.2339513
#3	.0001649	.0058243	.6737540	.000606	-.007375	257.0806	.1607352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.35890	.3395664	48.76786	-.004068	.7507474	.1019993	36.90411
Stddev	.21440	.0310457	.05481	.000173	.0389224	.0016832	.18331
%RSD	.4343707	9.142746	.1123953	4.244573	5.184480	1.650205	.4967087

#1	49.15242	.3699506	48.72313	-.004224	.7606429	.1015281	37.11569
#2	49.34385	.3408495	48.82900	-.003883	.7837669	.1006020	36.79331
#3	49.58043	.3078991	48.75144	-.004097	.7078325	.1038679	36.80333

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5257300	.0063742	-.002345	-.006807	-.012632	.0276107	.0743350
Stddev	.0319156	.0005352	.000276	.000785	.001638	.0068300	.0015660
%RSD	6.070724	8.396392	11.77469	11.52610	12.96487	24.73691	2.106665

#1	.5599371	.0059576	-.002034	-.006441	-.012897	.0260146	.0753507
#2	.5205015	.0061873	-.002441	-.007708	-.014122	.0350975	.0725316
#3	.4967516	.0069778	-.002561	-.006273	-.010878	.0217201	.0751228

Sample Name: LR CHECK 2 Acquired: 7/13/2021 15:43:42 Type: Unk
 Method: NON EPA-6010-200.7(v1166) 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	-.016631	-.000717	.0043700
Stddev	.001022	.000660	.0000659
%RSD	6.145027	92.06809	1.507895

#1	-.017557	-.001340	.0043328
#2	-.015535	-.000025	.0044460
#3	-.016801	-.000786	.0043310

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2175.471	65847.17	13240.59	3190.089	3762.636
Stddev	31.688	140.81	34.02	26.367	7.442
%RSD	1.456587	.2138454	.2569544	.8265214	.1977759

#1	2211.802	65980.38	13202.07	3163.525	3770.957
#2	2161.074	65699.83	13266.53	3216.254	3760.336
#3	2153.539	65861.29	13253.17	3190.489	3756.617

Sample Name: PB137564BS Acquired: 7/13/2021 15:47:31 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB137564BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7805398	1.993729	.9820737	1.978718	.7925008	2.022674	.2295250
Stddev	.0174044	.005244	.0024725	.035767	.0151802	.015286	.0006200
%RSD	2.229793	.2630421	.2517640	1.807599	1.915482	.7557076	.2701364

#1	.7610858	1.988577	.9846496	1.937631	.7753472	2.005919	.2288349
#2	.7946336	1.993548	.9797195	1.995632	.7979542	2.026243	.2300350
#3	.7859000	1.999061	.9818521	2.002892	.8042009	2.035859	.2297052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2058871	.1946710	1.029575	.3846982	.1948857	.3445613	2.993434
Stddev	.0005578	.0022857	.013066	.0031433	.0019982	.0067241	.030287
%RSD	.2709251	1.174121	1.269080	.8170933	1.025324	1.951484	1.011777

#1	.2061394	.1926003	1.015355	.3818937	.1934654	.3370214	2.958539
#2	.2062743	.1942891	1.032319	.3841050	.1940211	.3467265	3.008863
#3	.2052478	.1971236	1.041051	.3880959	.1971706	.3499361	3.012899

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2163491	2.082314	.4955709	.0717086	3.052988	.3024360	.2056474
Stddev	.0025316	.008464	.0049060	.0003309	.042005	.0035118	.0026996
%RSD	1.170151	.4064842	.9899739	.4614987	1.375858	1.161154	1.312711

#1	.2139845	2.088947	.4914568	.0713570	3.005187	.2995007	.2084743
#2	.2190199	2.085214	.4942554	.0717547	3.084008	.3063266	.2053715
#3	.2160430	2.072781	.5010006	.0720140	3.069769	.3014808	.2030964

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.784083	.3142246	.4080409	.6790585	.2097760	.8595641	5.609191
Stddev	.094487	.0011400	.0097609	.0128278	.0028688	.0182906	.112870
%RSD	.9657263	.3627856	2.392140	1.889054	1.367561	2.127891	2.012225

#1	9.675026	.3129675	.3972775	.6685748	.2067625	.8403365	5.523902
#2	9.841414	.3151913	.4105266	.6752382	.2124741	.8767457	5.566489
#3	9.835809	.3145148	.4163186	.6933624	.2100914	.8616099	5.737181

Sample Name: PB137564BS Acquired: 7/13/2021 15:47:31 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB137564BS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.150594	.1977511	.1986852
Stddev	.182689	.0019781	.0003422
%RSD	1.996471	1.000293	.1722510

#1	9.027358	.1959004	.1984200
#2	9.063938	.1998358	.1990715
#3	9.360485	.1975170	.1985641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.638	67442.43	13170.55	3382.873	4004.517
Stddev	36.350	114.73	38.97	28.970	4.044
%RSD	1.556967	.1701154	.2958726	.8563711	.1009890

#1	2376.521	67559.97	13166.03	3352.974	4008.639
#2	2311.320	67436.57	13134.05	3384.832	4004.358
#3	2316.073	67330.74	13211.59	3410.814	4000.555

Sample Name: PB137637BS Acquired: 7/13/2021 15:51:17 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	.8025510	2.053750	.9813013	2.038409	.8096752	2.050397
Stddev	.0231307	.035358	.0160787	.049739	.0184780	.001921
%RSD	2.882147	1.721634	1.638504	2.440068	2.282151	.0936763

#1	.7811453	2.032169	.9676286	1.989080	.7890755	2.048263
#2	.7994200	2.034526	.9772605	2.037601	.8151611	2.050941
#3	.8270877	2.094555	.9990150	2.088547	.8247891	2.051988

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2186646	.2118812	.2005241	1.027791	.3951653	.2005408
Stddev	.0007596	.0005318	.0020731	.007992	.0020815	.0023805
%RSD	.3474039	.2509991	1.033849	.7776087	.5267450	1.187057

#1	.2178041	.2120359	.1981306	1.034426	.3943721	.1978125
#2	.2192420	.2112892	.2017571	1.030029	.3975268	.2021953
#3	.2189478	.2123186	.2016845	1.018919	.3935970	.2016146

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3190397	3.047892	.2135779	2.089849	.5034905	.0731446
Stddev	.0068610	.053565	.0037970	.050691	.0054740	.0001825
%RSD	2.150508	1.757435	1.777792	2.425579	1.087211	.2494600

#1	.3111178	2.987993	.2100252	2.043581	.4971802	.0732321
#2	.3230731	3.064487	.2131293	2.081934	.5069617	.0729348
#3	.3229282	3.091195	.2175793	2.144031	.5063295	.0732668

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.062723	.3106244	.2026093	9.922111	.3225626	.4218406
Stddev	.056637	.0041203	.0010116	.157938	.0021928	.0126476
%RSD	1.849230	1.326455	.4992681	1.591776	.6797993	2.998188

#1	2.999851	.3063603	.2025596	9.740757	.3230332	.4076288
#2	3.078566	.3109290	.2036448	9.996131	.3201727	.4318586
#3	3.109750	.3145840	.2016236	10.02944	.3244818	.4260343

Sample Name: PB137637BS Acquired: 7/13/2021 15:51:17 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	.7013064	.2159151	.8772313	5.777571	F -.005340	.2000572
Stddev	.0138212	.0039914	.0211713	.129402	.000862	.0037645
%RSD	1.970782	1.848580	2.413426	2.239730	16.13242	1.881695

#1	.6879222	.2114779	.8529665	5.656619	-.004882	.1969900
#2	.7155267	.2170546	.8919403	5.914026	-.004805	.1989234
#3	.7004702	.2192128	.8867872	5.762069	-.006334	.2042583

Elem	Sr4077
Units	ppm
Avg	F .2035177
Stddev	.0001984
%RSD	.0974896

#1	.2033509
#2	.2034652
#3	.2037371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2317.684	66706.61	12982.17	3339.451	3955.605
Stddev	42.432	63.11	50.49	14.336	18.732
%RSD	1.830813	.0946138	.3889089	.4292773	.4735465

#1	2365.054	66636.31	12934.53	3325.485	3974.178
#2	2304.846	66758.40	13035.09	3338.738	3955.917
#3	2283.154	66725.12	12976.90	3354.129	3936.719

Sample Name: PB137564BL Acquired: 7/13/2021 15:55:05 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB137564BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002681	.0012986	.0025515	-.000724	-.000702	-.007362	.0014296
Stddev	.004554	.0008976	.0002426	.001823	.001585	.005414	.0005876
%RSD	169.8708	69.12459	9.508520	251.8309	225.7966	73.53634	41.09969

#1	-.007936	.0023350	.0027911	-.001918	.000495	-.010071	.0010035
#2	-.000218	.0007820	.0025575	-.001628	-.000101	-.001129	.0011855
#3	.000111	.0007786	.0023060	.001374	-.002500	-.010887	.0020999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0000010	-.000707	-.000304	.0004256	.0035174	.0040731
Stddev	.000014	.0000968	.003706	.000069	.0001147	.0006060	.0074226
%RSD	80.63214	10034.84	524.2275	22.75449	26.95704	17.22904	182.2346

#1	-.000026	.0000770	.003154	-.000241	.0002943	.0039737	-.001552
#2	-.000023	-.000108	-.001040	-.000292	.0005066	.0037485	.012486
#3	-.000001	.000034	-.004236	-.000378	.0004759	.0028298	.001285

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005609	.0257032	.0005126	.0003209	.0036494	-.001609	-.002536
Stddev	.0006142	.0112267	.0003213	.0001872	.0042043	.001329	.000112
%RSD	109.4914	43.67814	62.68531	58.35609	115.2047	82.62294	4.427034

#1	-.000099	.0135029	.0008263	.0004013	.0021012	-.002493	-.002642
#2	.000665	.0355984	.0005274	.0001068	.0004387	-.002254	-.002419
#3	.001117	.0280083	.0001842	.0004544	.0084083	-.000080	-.002546

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0298641	-.002766	-.000174	.0001241	-.000512	-.008827	-.004095
Stddev	.0313890	.000730	.000708	.0007197	.000806	.005807	.001492
%RSD	105.1058	26.40443	405.9587	579.7342	157.3674	65.78936	36.42529

#1	.0591574	-.001923	.000573	-.000693	-.001004	-.015297	-.002452
#2	.0337025	-.003165	-.000835	.000663	-.000950	-.004067	-.004470
#3	-.003267	-.003210	-.000261	.000403	.000418	-.007116	-.005364

Sample Name: PB137564BL Acquired: 7/13/2021 15:55:05 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB137564BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002176	-.003919	-.000090
Stddev	.002707	.000627	.000021
%RSD	124.4215	15.99313	23.22799

#1	-.003946	-.004518	-.000083
#2	-.003522	-.003971	-.000114
#3	.000941	-.003267	-.000073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2447.981	67275.73	13079.40	3434.738	4050.990
Stddev	253.155	154.20	39.68	112.517	7.745
%RSD	10.34138	.2292131	.3033472	3.275867	.1911762

#1	2308.115	67453.50	13105.76	3387.805	4055.440
#2	2295.619	67195.54	13033.77	3563.124	4042.048
#3	2740.211	67178.14	13098.68	3353.285	4055.483

Sample Name: PB137637BL Acquired: 7/13/2021 15:59:05 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	-.003025	.0014220	.0011034	.0006556	-.001360	-.000329	.0006845
Stddev	.002084	.0009123	.0007735	.0017401	.001576	.006921	.0001379
%RSD	68.90536	64.15608	70.10263	265.4410	115.8733	2106.376	20.14114

#1	-.005427	.0009801	.0018613	-.001210	-.000710	.007549	.0005725
#2	-.001951	.0024711	.0011338	.000943	-.003158	-.003100	.0006427
#3	-.001697	.0008147	.0003151	.002234	-.000213	-.005435	.0008385

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0000017	-.011910	-.000025	.0001518	.0008190	-.001303
Stddev	.000072	.0000980	.004609	.000332	.0001476	.0001576	.004886
%RSD	619.9429	5953.933	38.70009	1318.083	97.21957	19.24856	375.0763

#1	.000072	-.000066	-.015118	-.000162	.0003138	.0006604	-.005050
#2	-.000059	-.000043	-.013983	-.000267	.0000251	.0009757	.004224
#3	-.000047	.000114	-.006628	.000354	.0001165	.0008209	-.003082

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000164	.0202900	.0001299	.0006743	-.013157	-.000505	-.002987
Stddev	.000258	.0045212	.0000461	.0000737	.003039	.002808	.000252
%RSD	157.3599	22.28275	35.49998	10.92461	23.10043	555.9291	8.427528

#1	-.000442	.0249676	.0001631	.0006026	-.013375	.002175	-.002736
#2	.000069	.0159434	.0000772	.0007498	-.010015	-.000266	-.002987
#3	-.000119	.0199591	.0001494	.0006704	-.016082	-.003425	-.003239

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0293740	-.003206	-.000159	-.001719	.0003858	-.009207	-.001777
Stddev	.0164364	.000156	.000199	.000549	.0007945	.001925	.002562
%RSD	55.95555	4.880671	125.5900	31.94141	205.9407	20.90977	144.1507

#1	.0103950	-.003050	.000046	-.001892	.0010194	-.008876	-.002379
#2	.0388045	-.003205	-.000169	-.002162	.0006436	-.007468	-.003984
#3	.0389225	-.003363	-.000352	-.001105	-.000506	-.011276	.001032

Sample Name: PB137637BL Acquired: 7/13/2021 15:59:05 Type: Unk
 Method: NON EPA-6010-200.7(v1166) 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	.0022576	-.005046	-.000096
Stddev	.0034814	.000926	.000025
%RSD	154.2102	18.34213	26.07684

#1	.0012348	-.004511	-.000078
#2	-.000598	-.006115	-.000124
#3	.006136	-.004512	-.000085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.004	67416.90	13133.50	3384.352	4067.865
Stddev	37.977	182.70	43.33	42.657	10.152
%RSD	1.628530	.2709987	.3299392	1.260418	.2495646

#1	2315.274	67562.40	13092.51	3335.264	4071.788
#2	2375.474	67211.86	13129.14	3405.376	4075.470
#3	2305.264	67476.44	13178.84	3412.415	4056.337

Sample Name: M2989-01 Acquired: 7/13/2021 16:03:06 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17755 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0286510	-.012471	.1643956	.0089642	-.000058	155.4637	.6834374
Stddev	.0018551	.001629	.0010428	.0020437	.001777	1.1612	.0074533
%RSD	6.474648	13.06236	.6343032	22.79889	3049.307	.7469197	1.090565

#1	.0306848	-.012186	.1633737	.0111704	.000901	154.1586	.6750890
#2	.0270519	-.014223	.1643550	.0071356	.001033	155.8500	.6858004
#3	.0282164	-.011003	.1654580	.0085864	-.002109	156.3826	.6894227

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057936	.0098034	32.37867	.1711392	.1256109	.2824768	253.4715
Stddev	.0000615	.0004435	.12847	.0006995	.0003647	.0008685	1.7900
%RSD	1.061161	4.523823	.3967776	.4087255	.2903594	.3074693	.7061818

#1	.0057379	.0094132	32.52563	.1706700	.1260028	.2833286	255.3706
#2	.0058596	.0097111	32.32269	.1719432	.1255484	.2815924	253.2284
#3	.0057833	.0102857	32.28768	.1708044	.1252814	.2825093	251.8155

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.928568	47.11485	.2188662	.0122217	13.82721	.4482490	.6757583
Stddev	.020145	.10691	.0014525	.0003802	.17028	.0014067	.0045894
%RSD	.5127774	.2269209	.6636585	3.110523	1.231462	.3138171	.6791522

#1	3.905556	47.02674	.2205288	.0125929	13.63102	.4466729	.6807718
#2	3.937130	47.08403	.2178434	.0122390	13.93647	.4486971	.6747387
#3	3.943017	47.23380	.2182264	.0118331	13.91415	.4493770	.6717645

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.88970	.1424390	.0060542	.0054373	3.892270	4.961414	6.383584
Stddev	.09531	.0015929	.0001970	.0006091	.030393	.087490	.037573
%RSD	.8752003	1.118313	3.253634	11.20207	.7808485	1.763403	.5885897

#1	10.77986	.1441416	.0062654	.0060723	3.859521	5.049187	6.425076
#2	10.95051	.1421905	.0060219	.0053815	3.897719	4.960846	6.351859
#3	10.93873	.1409850	.0058754	.0048580	3.919569	4.874210	6.373817

Sample Name: M2989-01 Acquired: 7/13/2021 16:03:06 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17755 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.992206	.1358244	.1709504
Stddev	.023390	.0016708	.0007047
%RSD	.2340848	1.230149	.4122009

#1	10.01528	.1375383	.1701947
#2	9.96851	.1357345	.1710668
#3	9.99282	.1342003	.1715895

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2610.953	75331.47	15699.80	3854.991	3626.547
Stddev	14.718	229.58	33.40	11.681	26.023
%RSD	.5637035	.3047606	.2127417	.3030141	.7175579

#1	2622.169	75588.84	15715.79	3859.219	3644.204
#2	2616.403	75147.77	15722.21	3863.970	3638.774
#3	2594.287	75257.80	15661.42	3841.785	3596.663

Sample Name: M2947-01 Acquired: 7/13/2021 16:06:53 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-BANK-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0178293	-.005574	.0799420	.0044553	-.000128	86.05339	.6438585
Stddev	.0041910	.002194	.0018475	.0024236	.001922	.20642	.0006765
%RSD	23.50637	39.36758	2.310996	54.39877	1505.673	.2398735	.1050676

#1	.0189275	-.003075	.0778329	.0055636	-.002089	86.17870	.6446019
#2	.0131985	-.006460	.0807194	.0061267	-.000047	85.81515	.6436946
#3	.0213619	-.007187	.0812738	.0016757	.001753	86.16633	.6432790

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057303	.0060669	17.13410	.2041229	.1003377	.0850272	238.2460
Stddev	.0001702	.0011972	.04482	.0013974	.0027699	.0032576	1.8119
%RSD	2.969727	19.73286	.2615835	.6845771	2.760535	3.831287	.7605099

#1	.0058181	.0052190	17.18585	.2057111	.0984434	.0827645	239.3351
#2	.0055341	.0055453	17.10728	.2030818	.0990530	.0835562	239.2485
#3	.0058386	.0074364	17.10919	.2035758	.1035166	.0887609	236.1544

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.108097	19.77774	.1689911	.0096481	4.582825	.2426795	.2937571
Stddev	.018392	.07194	.0069990	.0001482	.003443	.0009916	.0026074
%RSD	.2268388	.3637203	4.141618	1.535909	.0751228	.4086092	.8875959

#1	8.128307	19.82019	.1650825	.0095842	4.580181	.2422980	.2939422
#2	8.092340	19.69468	.1648194	.0098175	4.581577	.2438052	.2910621
#3	8.103643	19.81834	.1770713	.0095426	4.586718	.2419353	.2962669

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.108691	.0533841	.0022354	-.000393	2.456044	4.986041	3.316025
Stddev	.038021	.0005475	.0001614	.000894	.006604	.019967	.165343
%RSD	.6224067	1.025640	7.222557	227.4764	.2688908	.4004652	4.986185

#1	6.067697	.0539641	.0020601	-.001193	2.463254	4.963022	3.215452
#2	6.115580	.0528761	.0022680	.000572	2.450289	4.996417	3.225770
#3	6.142797	.0533122	.0023781	-.000559	2.454589	4.998684	3.506854

Sample Name: M2947-01 Acquired: 7/13/2021 16:06:53 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SOIL-BANK-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0275128	.0470892	.0774313
Stddev	.0104072	.0010938	.0000947
%RSD	37.82675	2.322743	.1222790

#1	.0163199	.0459600	.0774348
#2	.0293214	.0481437	.0775243
#3	.0368972	.0471640	.0773350

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.432	73723.40	14921.65	3766.615	3765.396
Stddev	9.175	148.25	49.07	27.511	5.331
%RSD	.3588959	.2010943	.3288785	.7303972	.1415677

#1	2565.251	73601.35	14866.95	3754.663	3768.336
#2	2557.105	73888.38	14961.81	3798.081	3768.610
#3	2546.938	73680.48	14936.20	3747.101	3759.243

Sample Name: M2947-01DUP Acquired: 7/13/2021 16:10:44 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-BANK-1D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203719	-.008099	.0810845	.0028081	-.001046	86.41339	.6211189
Stddev	.0021259	.002457	.0014821	.0016549	.000128	.31585	.0034396
%RSD	10.43552	30.33741	1.827845	58.93260	12.23898	.3655051	.5537836

#1	.0224348	-.006130	.0802824	.0031489	-.000978	86.05862	.6171472
#2	.0204927	-.010852	.0827948	.0010093	-.000966	86.66400	.6231271
#3	.0181881	-.007314	.0801764	.0042660	-.001193	86.51755	.6230824

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056861	.0057028	17.32464	.2039730	.0994644	.0856046	240.5310
Stddev	.0001625	.0007434	.09378	.0003184	.0013988	.0017420	2.6788
%RSD	2.857235	13.03651	.5413270	.1561102	1.406309	2.034915	1.113688

#1	.0056290	.0049074	17.40741	.2042801	.0982095	.0844294	243.4067
#2	.0058693	.0058210	17.22278	.2039946	.0992113	.0847785	238.1065
#3	.0055598	.0063802	17.34372	.2036444	.1009725	.0876060	240.0799

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.073332	19.77400	.1668737	.0100073	4.647479	.2442459	.2900694
Stddev	.001936	.07106	.0027354	.0002423	.042789	.0015992	.0042651
%RSD	.0239848	.3593397	1.639207	2.421463	.9206945	.6547584	1.470379

#1	8.071426	19.69353	.1647155	.0102868	4.602850	.2425895	.2881387
#2	8.075298	19.82810	.1659556	.0098548	4.651432	.2457810	.2949585
#3	8.073272	19.80037	.1699500	.0098804	4.688154	.2443673	.2871110

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.139916	.0536233	.0021128	-.001724	2.437079	5.073322	3.300950
Stddev	.028105	.0006580	.0001948	.001055	.006364	.071310	.051120
%RSD	.4577412	1.227148	9.220515	61.16917	.2611233	1.405581	1.548641

#1	6.118472	.0536504	.0023361	-.001730	2.429779	5.011592	3.259214
#2	6.129543	.0542675	.0020242	-.002775	2.440000	5.056995	3.285667
#3	6.171733	.0529522	.0019779	-.000666	2.441458	5.151380	3.357968

Sample Name: M2947-01DUP Acquired: 7/13/2021 16:10:44 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SOIL-BANK-1D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0229837	.0471736	.0782229
Stddev	.0006872	.0003467	.0001681
%RSD	2.990137	.7350013	.2149102

#1	.0223385	.0475171	.0781849
#2	.0229060	.0468237	.0780770
#3	.0237064	.0471801	.0784067

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2544.553	73698.71	14988.14	3781.217	3745.662
Stddev	15.631	72.55	40.61	85.129	21.894
%RSD	.6142769	.0984368	.2709508	2.251378	.5845208

#1	2559.113	73778.47	14991.90	3827.823	3766.748
#2	2546.510	73680.99	14945.78	3682.961	3747.197
#3	2528.036	73636.66	15026.74	3832.867	3723.041

Sample Name: M2947-01LX5 Acquired: 7/13/2021 16:14:35 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-BANK-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037924	-.001955	.0136478	.0008542	-.000315	17.97058	.1335236
Stddev	.0024867	.000184	.0001484	.0038987	.001080	.09426	.0007191
%RSD	65.57105	9.413822	1.087371	456.4289	342.3926	.5245354	.5385839

#1	.0047070	-.002116	.0137535	.0021074	-.000928	17.86240	.1327178
#2	.0056924	-.001754	.0137117	.0039722	-.000951	18.01427	.1341004
#3	.0009779	-.001995	.0134781	-.003517	.000932	18.03506	.1337525

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011714	.0005384	3.589627	.0429229	.0191755	.0177745	47.92266
Stddev	.0000155	.0002034	.007333	.0005573	.0006741	.0009052	.32743
%RSD	1.320776	37.77162	.2042967	1.298473	3.515132	5.092672	.6832467

#1	.0011727	.0007431	3.582549	.0427899	.0199208	.0169403	47.60892
#2	.0011862	.0005357	3.597192	.0435347	.0189974	.0176463	47.89681
#3	.0011553	.0003364	3.589140	.0424441	.0186085	.0187370	48.26225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.637721	4.210520	.0319330	.0017610	.9230648	.0515757	.0576857
Stddev	.007604	.044031	.0016804	.0000912	.0095421	.0013175	.0002808
%RSD	.4642918	1.045746	5.262210	5.176654	1.033742	2.554464	.4867162

#1	1.628960	4.162877	.0338612	.0017698	.9191462	.0524244	.0579279
#2	1.642605	4.249715	.0311567	.0016657	.9161059	.0500579	.0573779
#3	1.641598	4.218968	.0307812	.0018473	.9339424	.0522448	.0577512

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.280867	.0064459	.0001177	-.000626	.5251545	1.020337	.6095854
Stddev	.024662	.0004980	.0001998	.001821	.0077793	.011421	.0294663
%RSD	1.925379	7.725392	169.7530	290.7038	1.481327	1.119302	4.833830

#1	1.278687	.0065051	.0001822	-.000945	.5161750	1.007549	.6434739
#2	1.306546	.0059209	-.000106	.001333	.5298516	1.029520	.5952751
#3	1.257367	.0069116	.000277	-.002266	.5294370	1.023942	.5900070

Sample Name: M2947-01LX5 Acquired: 7/13/2021 16:14:35 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SOIL-BANK-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0053909	.0044526	.0167009
Stddev	.0015352	.0013276	.0001656
%RSD	28.47762	29.81550	.9913306

#1	.0043828	.0041025	.0165117
#2	.0071577	.0033352	.0167715
#3	.0046321	.0059202	.0168195

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2509.134	68597.27	13501.69	3466.764	3968.062
Stddev	166.251	103.73	66.41	7.323	3.040
%RSD	6.625817	.1512224	.4918346	.2112399	.0766064

#1	2693.571	68489.05	13550.01	3458.325	3965.336
#2	2463.030	68606.92	13425.97	3470.522	3967.511
#3	2370.802	68695.84	13529.10	3471.446	3971.340

Sample Name: CCV02 Acquired: 7/13/2021 16:18:33 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17751 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.071759	5.063917	5.113397	5.112302	5.091255	10.39870	10.59092
Stddev	.026623	.003895	.011708	.012672	.003130	.00993	.06382
%RSD	.5249348	.0769139	.2289604	.2478757	.0614718	.0954790	.6026155

#1	5.048494	5.062724	5.102321	5.099399	5.088847	10.38958	10.57026
#2	5.065988	5.060758	5.112223	5.112777	5.090126	10.40928	10.53999
#3	5.100794	5.068269	5.125648	5.124730	5.094793	10.39722	10.66251

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2605807	2.505935	24.82937	.9878574	2.499304	1.268922	5.057202
Stddev	.0014263	.001279	.06325	.0044094	.001156	.004352	.049416
%RSD	.5473522	.0510215	.2547345	.4463633	.0462603	.3429321	.9771403

#1	.2621894	2.504482	24.76334	.9910661	2.500402	1.264427	5.009142
#2	.2594707	2.506434	24.83537	.9828294	2.498097	1.269223	5.107871
#3	.2600820	2.506889	24.88941	.9896767	2.499412	1.273115	5.054593

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.571248	25.68500	2.485285	1.243624	25.61325	2.533749	2.613903
Stddev	.004807	.04951	.001101	.003185	.19850	.008369	.012963
%RSD	.1869568	.1927674	.0443091	.2561380	.7749795	.3302976	.4959312

#1	2.568357	25.70456	2.486129	1.246410	25.38582	2.524687	2.608044
#2	2.576797	25.62869	2.484039	1.240151	25.75163	2.541186	2.628761
#3	2.568590	25.72174	2.485686	1.244310	25.70230	2.535373	2.604904

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.18748	5.136666	5.137856	4.983304	5.261518	5.219201	5.225502
Stddev	.18951	.037037	.009694	.000978	.008070	.039422	.003043
%RSD	.7523842	.7210327	.1886720	.0196194	.1533744	.7553277	.0582295

#1	24.97498	5.177745	5.128139	4.982320	5.252207	5.179410	5.229015
#2	25.33897	5.105826	5.137902	4.983317	5.266504	5.219949	5.223769
#3	25.24848	5.126426	5.147526	4.984275	5.265841	5.258243	5.223721

Sample Name: CCV02 Acquired: 7/13/2021 16:18:33 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17751 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.969160	4.950072	5.169985
Stddev	.011088	.009701	.032594
%RSD	.2231366	.1959785	.6304402

#1	4.975055	4.940190	5.150382
#2	4.976055	4.959581	5.207610
#3	4.956370	4.950444	5.151962

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2227.057	64404.61	13140.22	3139.798	3644.218
Stddev	7.011	86.38	64.84	8.444	5.886
%RSD	.3148096	.1341248	.4934689	.2689390	.1615142

#1	2234.876	64496.91	13067.76	3141.974	3651.009
#2	2224.966	64325.71	13192.80	3130.479	3640.591
#3	2221.330	64391.22	13160.09	3146.942	3641.054

Sample Name: CCB02 Acquired: 7/13/2021 16:27:46 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17751 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002516	-.000101	.0000918	-.001469	-.000113	-.005224	.0003728
Stddev	.001466	.000089	.0009191	.001920	.001070	.002238	.0001038
%RSD	58.25387	88.35775	1001.428	130.6762	946.0928	42.83599	27.83361

#1	-.003758	-.000066	-.000957	.000667	.001120	-.007761	.0004802
#2	-.000899	-.000035	.000473	-.002026	-.000795	-.004384	.0002731
#3	-.002891	-.000203	.000759	-.003049	-.000665	-.003528	.0003652

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000051	-.000009	-.010777	-.000344	.0004418	.0000822	.0117245
Stddev	.0000483	.000012	.007761	.000169	.0002525	.0002597	.0094858
%RSD	954.1446	134.3455	72.01291	49.18060	57.16546	315.6909	80.90607

#1	-.000045	-.000016	-.003924	-.000504	.0003408	-.000209	.0217027
#2	.000009	.000005	-.009202	-.000359	.0007292	.000289	.0028230
#3	.000051	-.000016	-.019204	-.000167	.0002553	.000168	.0106477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000513	.0075941	-.000190	.0005611	-.033747	-.001109	-.003327
Stddev	.0003862	.0179595	.000116	.0002849	.003489	.003171	.000091
%RSD	752.7495	236.4927	61.41425	50.76862	10.33819	285.9114	2.727070

#1	.0004222	-.002706	-.000120	.0005514	-.035110	.002005	-.003412
#2	-.000349	-.002843	-.000324	.0002812	-.029782	-.004334	-.003335
#3	.000080	.028332	-.000125	.0008506	-.036348	-.000998	-.003232

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180974	-.001300	-.000041	-.000805	-.000429	-.008601	-.002964
Stddev	.0168432	.000425	.000012	.001002	.001368	.003023	.002788
%RSD	93.06936	32.70360	29.06407	124.5091	319.1081	35.14693	94.06450

#1	.0056664	-.001559	-.000052	-.001755	-.001943	-.010858	-.000046
#2	.0372665	-.001531	-.000028	.000242	-.000060	-.009777	-.003244
#3	.0113594	-.000809	-.000044	-.000901	.000717	-.005166	-.005601

Sample Name: CCB02 Acquired: 7/13/2021 16:27:46 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17751 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006126	-.005056	.0000002
Stddev	.0015719	.000701	.0000105
%RSD	256.6026	13.87402	5903.915

#1	.0021994	-.005332	.0000093
#2	.0005824	-.004258	-.000011
#3	-.000944	-.005577	.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2335.712	67758.81	13232.02	3367.845	4070.801
Stddev	39.850	191.35	48.69	17.110	10.226
%RSD	1.706108	.2824009	.3679899	.5080442	.2512140

#1	2381.047	67550.64	13277.74	3348.097	4078.051
#2	2319.868	67798.75	13180.82	3378.245	4075.249
#3	2306.222	67927.04	13237.51	3377.192	4059.104

Sample Name: M2947-01MS Acquired: 7/13/2021 16:31:49 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-BANK-1M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7343509	1.962103	1.051832	1.781193	.2023222	108.8254	.6926462
Stddev	.0117000	.028004	.016851	.020951	.0056005	.3022	.0025135
%RSD	1.593239	1.427236	1.602036	1.176245	2.768130	.2776617	.3628842

#1	.7269462	1.948814	1.041826	1.764959	.1973417	108.7498	.6910132
#2	.7282672	1.943217	1.042382	1.773776	.2012400	108.5681	.6913848
#3	.7478393	1.994277	1.071286	1.804843	.2083849	109.1581	.6955406

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1937156	.2068485	18.23107	.5344184	.2946406	.3501426	221.5950
Stddev	.0009867	.0035578	.06523	.0030802	.0020578	.0041640	.2968
%RSD	.5093428	1.720003	.3578162	.5763612	.6983985	1.189226	.1339455

#1	.1939817	.2066944	18.30475	.5338319	.2922805	.3456848	221.8315
#2	.1926232	.2104808	18.20780	.5377496	.2960593	.3539319	221.6915
#3	.1945421	.2033702	18.18067	.5316736	.2955819	.3508111	221.2619

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.027406	24.54968	.6624985	.0745347	7.388261	.4918677	.4544925
Stddev	.010590	.01680	.0050092	.0004859	.028705	.0010354	.0006995
%RSD	.1507029	.0684449	.7561138	.6519357	.3885177	.2104932	.1538986

#1	7.030525	24.56699	.6568376	.0748014	7.355951	.4930484	.4537306
#2	7.015605	24.54864	.6663578	.0748290	7.410819	.4911147	.4546411
#3	7.036086	24.53343	.6643001	.0739739	7.398015	.4914401	.4551056

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.85212	.2624402	.3394727	.6009569	2.508083	8.255893	9.216713
Stddev	.05742	.0006292	.0026232	.0085511	.010466	.011967	.212703
%RSD	.3865919	.2397578	.7727158	1.422907	.4172896	.1449493	2.307798

#1	14.79183	.2620870	.3367012	.5912021	2.502942	8.243775	9.151932
#2	14.90615	.2620669	.3419167	.6071587	2.501181	8.267703	9.454274
#3	14.85839	.2631666	.3398002	.6045099	2.520125	8.256202	9.043932

Sample Name: M2947-01MS Acquired: 7/13/2021 16:31:49 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SOIL-BANK-1M Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.07792	.2245573	.2622110
Stddev	.15619	.0000555	.0000193
%RSD	1.549828	.0247137	.0073432

#1	9.90650	.2245042	.2622144
#2	10.21218	.2246149	.2621902
#3	10.11507	.2245528	.2622283

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2528.619	73289.14	14766.07	3673.253	3703.670
Stddev	19.030	122.49	66.64	9.880	30.325
%RSD	.7526035	.1671371	.4512848	.2689691	.8187774

#1	2541.120	73193.86	14708.01	3662.060	3717.571
#2	2538.019	73246.24	14838.83	3676.938	3724.553
#3	2506.718	73427.31	14751.37	3680.761	3668.887

Sample Name: M2947-01MSD Acquired: 7/13/2021 16:35:31 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-BANK-1M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7279728	1.944003	1.036958	1.768880	.1992999	108.4180	.6916278
Stddev	.0029353	.005142	.002859	.004620	.0012777	.4471	.0040370
%RSD	.4032176	.2644987	.2757358	.2611947	.6411135	.4124028	.5836995

#1	.7274174	1.940643	1.039749	1.767984	.1978394	107.9751	.6882157
#2	.7253549	1.949922	1.034035	1.764775	.2002110	108.8693	.6960844
#3	.7311462	1.941444	1.037091	1.773883	.1998493	108.4097	.6905832

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1921407	.2075512	18.21994	.5346902	.2933132	.3496215	224.8705
Stddev	.0014576	.0016901	.05848	.0010157	.0025625	.0030714	1.7045
%RSD	.7585901	.8142887	.3209857	.1899707	.8736365	.8785049	.7579931

#1	.1925292	.2057310	18.22217	.5358619	.2911169	.3470596	224.7064
#2	.1933646	.2078519	18.27727	.5340596	.2926941	.3487785	223.2539
#3	.1905282	.2090708	18.16036	.5341490	.2961284	.3530265	226.6511

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.004517	24.34555	.6607144	.0752877	7.434487	.4913058	.4566582
Stddev	.029625	.14023	.0056008	.0002997	.060406	.0021011	.0012940
%RSD	.4229396	.5759799	.8476941	.3980201	.8125105	.4276645	.2833554

#1	6.990831	24.38298	.6559644	.0751588	7.382666	.4923052	.4578163
#2	7.038510	24.46326	.6592885	.0750741	7.419964	.4927208	.4552615
#3	6.984209	24.19041	.6668904	.0756303	7.500830	.4888916	.4568967

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.96777	.2637266	.3386026	.5964413	2.498489	8.365309	9.268035
Stddev	.11713	.0011143	.0033938	.0059211	.013962	.053671	.155091
%RSD	.7825650	.4225321	1.002283	.9927346	.5588204	.6415863	1.673402

#1	14.90020	.2647758	.3361185	.5905193	2.483845	8.321309	9.162693
#2	14.90009	.2625569	.3372198	.5964430	2.511650	8.349513	9.195284
#3	15.10303	.2638471	.3424694	.6023615	2.499974	8.425105	9.446128

Sample Name: M2947-01MSD Acquired: 7/13/2021 16:35:31 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SOIL-BANK-1M Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.03316	.2246758	.2623370
Stddev	.17140	.0009024	.0006730
%RSD	1.708335	.4016463	.2565350

#1	9.88991	.2252826	.2615844
#2	9.98650	.2251059	.2628811
#3	10.22305	.2236388	.2625455

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2530.171	73124.03	14898.21	3656.707	3713.198
Stddev	5.815	151.78	105.25	5.046	5.165
%RSD	.2298139	.2075662	.7064632	.1379999	.1390943

#1	2536.302	73167.90	14878.81	3652.414	3718.851
#2	2529.474	73249.04	14804.01	3662.265	3712.018
#3	2524.735	72955.15	15011.81	3655.440	3708.726

Sample Name: M2947-01A Acquired: 7/13/2021 16:39:12 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SOIL-BANK-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7786698	2.049980	1.098701	1.961105	.7626872	86.36182	.8204427
Stddev	.0037477	.004224	.003700	.002929	.0066688	.26989	.0030367
%RSD	.4812971	.2060362	.3367870	.1493802	.8743879	.3125073	.3701283

#1	.7812964	2.050178	1.095222	1.958499	.7663103	86.05415	.8175945
#2	.7743781	2.045661	1.098292	1.964276	.7667603	86.47268	.8200956
#3	.7803350	2.054102	1.102588	1.960538	.7549911	86.55862	.8236381

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2047759	.2190406	17.58438	.5569934	.3059871	.3684633	230.8979
Stddev	.0007720	.0015574	.10913	.0029315	.0016434	.0026181	.7845
%RSD	.3770035	.7109865	.6206272	.5263008	.5370909	.7105350	.3397687

#1	.2049032	.2207838	17.48492	.5578614	.3078742	.3714197	230.0380
#2	.2054764	.2177867	17.70112	.5537260	.3048703	.3675320	231.0810
#3	.2039482	.2185512	17.56710	.5593929	.3052168	.3664383	231.5746

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.059187	20.99395	.6863588	.0791854	7.363033	.5134490	.4724247
Stddev	.022745	.04712	.0048492	.0007151	.071901	.0021198	.0040581
%RSD	.2822275	.2244257	.7065038	.9030709	.9765202	.4128613	.8589905

#1	8.042117	20.95049	.6916624	.0783620	7.322081	.5157627	.4767091
#2	8.085008	21.04402	.6821521	.0796503	7.320962	.5129840	.4719261
#3	8.050435	20.98733	.6852618	.0795440	7.446055	.5116002	.4686390

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.32035	.3433332	.3907625	.7323494	2.588379	5.735372	9.509460
Stddev	.11733	.0030363	.0026045	.0042727	.014372	.055787	.067279
%RSD	.7658247	.8843684	.6665169	.5834219	.5552512	.9726876	.7074982

#1	15.29759	.3399074	.3937647	.7323854	2.572369	5.786889	9.549635
#2	15.21607	.3456920	.3894151	.7280588	2.592603	5.676122	9.431788
#3	15.44739	.3444002	.3891078	.7366040	2.600166	5.743106	9.546956

Sample Name: M2947-01A Acquired: 7/13/2021 16:39:12 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SOIL-BANK-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.47750	.2305190	.2647748
Stddev	.06713	.0013944	.0012338
%RSD	.6406691	.6048769	.4659843

#1	10.51866	.2308142	.2633777
#2	10.40004	.2317422	.2652318
#3	10.51380	.2290008	.2657149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.124	73850.59	14951.04	3676.426	3760.854
Stddev	5.618	154.08	60.91	30.931	12.949
%RSD	.2209164	.2086404	.4073662	.8413287	.3443151

#1	2549.595	73818.08	14933.80	3642.076	3771.490
#2	2540.294	74018.33	14900.63	3685.131	3764.638
#3	2539.484	73715.36	15018.71	3702.072	3746.434

Sample Name: M2947-13 Acquired: 7/13/2021 16:42:53 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D9-SOIL-PILE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0306942	-.015163	.4425260	.0034734	.0017995	117.2348	.7054783
Stddev	.0004432	.000685	.0027951	.0050792	.0017411	.3870	.0018863
%RSD	1.443895	4.517633	.6316206	146.2334	96.75964	.3301187	.2673753

#1	.0308314	-.015877	.4406019	.0001757	-.000181	116.7978	.7033772
#2	.0310525	-.015100	.4412439	.0009218	.002490	117.3726	.7060317
#3	.0301986	-.014511	.4457321	.0093225	.003089	117.5341	.7070260

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079167	.0129529	78.30751	.2552879	.1464352	.2238878	322.5666
Stddev	.0000483	.0011675	.25841	.0010139	.0030745	.0048266	1.3720
%RSD	.6097461	9.013380	.3300000	.3971750	2.099569	2.155822	.4253381

#1	.0079615	.0117776	78.43504	.2541336	.1435473	.2202607	321.2408
#2	.0079231	.0129688	78.01013	.2556955	.1460909	.2220368	322.4784
#3	.0078656	.0141124	78.47738	.2560346	.1496673	.2293660	323.9805

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.860108	55.37986	.2702499	.0131788	7.619109	.3783672	.6403602
Stddev	.025173	.17893	.0046424	.0007843	.093359	.0041364	.0055851
%RSD	.3202674	.3230878	1.717816	5.951094	1.225325	1.093218	.8721735

#1	7.858764	55.52376	.2664044	.0123089	7.520227	.3750310	.6464780
#2	7.835633	55.17952	.2689382	.0133958	7.705734	.3770751	.6390682
#3	7.885926	55.43629	.2754070	.0138318	7.631368	.3829954	.6355344

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.555069	.0834140	.0026673	.0007918	3.997033	6.071853	6.341087
Stddev	.073395	.0011595	.0004829	.0010747	.007586	.052304	.214117
%RSD	.8579179	1.390059	18.10291	135.7256	.1897985	.8614139	3.376655

#1	8.476307	.0833243	.0021098	-.000332	3.993582	6.011551	6.182976
#2	8.621548	.0846158	.0029417	.000898	3.991785	6.104912	6.255531
#3	8.567352	.0823020	.0029504	.001809	4.005731	6.099096	6.584753

Sample Name: M2947-13 Acquired: 7/13/2021 16:42:53 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: D9-SOIL-PILE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.161890	.0993634	.2007462
Stddev	.087200	.0006187	.0003176
%RSD	4.033485	.6227009	.1582153

#1	2.096346	.0987880	.2006131
#2	2.128468	.0992843	.2005169
#3	2.260857	.1000179	.2011087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.269	74134.72	15348.31	3810.184	3569.265
Stddev	3.206	179.29	75.57	36.005	4.623
%RSD	.1264574	.2418444	.4923569	.9449545	.1295231

#1	2538.633	74334.26	15283.91	3772.204	3574.602
#2	2534.923	73987.18	15431.50	3814.530	3566.696
#3	2532.249	74082.72	15329.53	3843.819	3566.497

Sample Name: M2960-01 Acquired: 7/13/2021 16:46:40 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000604	-.000191	.0076707	.0017166	-.000420	.3902112	.0465265
Stddev	.002707	.000927	.0004332	.0020551	.002082	.0016663	.0001212
%RSD	448.3005	486.7125	5.647638	119.7224	496.2362	.4270220	.2604902

#1	.002516	.000753	.0078919	.0000645	.001372	.3884083	.0464179
#2	-.002010	-.000224	.0079487	.0040180	-.002704	.3916946	.0465043
#3	-.002318	-.001100	.0071716	.0010673	.000073	.3905307	.0466573

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0000841	35.85347	.0018976	.0019752	.0171265	2.502461
Stddev	.000015	.0000930	.18383	.0001860	.0001023	.0007110	.007672
%RSD	68.50502	110.5816	.5127159	9.803474	5.181926	4.151514	.3065954

#1	-.000014	.0000130	35.64121	.0017130	.0019168	.0179120	2.496084
#2	-.000013	.0000500	35.96092	.0020850	.0019153	.0165269	2.500323
#3	-.000040	.0001893	35.95827	.0018948	.0020933	.0169405	2.510975

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1417482	4.311582	.0077114	.0005129	30.41882	.0023797	.3588601
Stddev	.0010821	.024285	.0003505	.0000974	.12180	.0009112	.0047688
%RSD	.7634088	.5632574	4.545883	18.99484	.4004136	38.28968	1.328869

#1	.1406151	4.283932	.0079891	.0005826	30.49747	.0034315	.3620313
#2	.1418586	4.321356	.0078277	.0004016	30.27852	.0018720	.3533759
#3	.1427709	4.329457	.0073175	.0005546	30.48047	.0018354	.3611730

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.305096	.0394713	.0047234	-.001492	.0165606	2.642270	.4026965
Stddev	.006230	.0009291	.0005658	.001394	.0010686	.034817	.0249653
%RSD	.1447010	2.353896	11.97947	93.44111	6.452699	1.317675	6.199530

#1	4.311200	.0384573	.0044442	-.002219	.0161336	2.675627	.3891157
#2	4.298748	.0402817	.0043513	-.002372	.0157714	2.645025	.4315082
#3	4.305340	.0396749	.0053745	.000115	.0177766	2.606157	.3874656

Sample Name: M2960-01 Acquired: 7/13/2021 16:46:40 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	21.44607	.0053140	.1231713
Stddev	1.71045	.0008682	.0003236
%RSD	7.975577	16.33836	.2626964

#1	20.54152	.0059756	.1229858
#2	23.41887	.0056356	.1229832
#3	20.37784	.0043309	.1235449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2454.095	68394.72	13852.67	3443.821	3982.603
Stddev	195.155	106.04	92.76	85.087	5.909
%RSD	7.952198	.1550461	.6695865	2.470729	.1483684

#1	2355.900	68460.43	13946.98	3387.889	3989.309
#2	2678.845	68272.39	13761.55	3541.742	3980.340
#3	2327.541	68451.36	13849.49	3401.834	3978.160

Sample Name: M2960-01DUP Acquired: 7/13/2021 16:50:36 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001818	.0009855	.0081306	.0002903	.0010561	.3775045	.0462901
Stddev	.001260	.0009727	.0004845	.0006590	.0003931	.0006693	.0001461
%RSD	69.32329	98.69736	5.958863	227.0095	37.22538	.1772846	.3156188

#1	-.000718	.0020979	.0077117	-.000374	.0014883	.3769313	.0461242
#2	-.001543	.0005642	.0080190	.000944	.0007198	.3782400	.0463466
#3	-.003192	.0002945	.0086612	.000301	.0009601	.3773423	.0463995

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000462	.0000377	35.99513	.0019715	.0021137	.0180084	2.441189
Stddev	.0000187	.0000946	.17528	.0003243	.0000602	.0003743	.031702
%RSD	40.56038	250.7473	.4869487	16.44783	2.846833	2.078461	1.298646

#1	.0000630	.0001405	36.14935	.0016991	.0020585	.0176357	2.455925
#2	.0000495	-.000046	36.03153	.0023302	.0021049	.0180053	2.404801
#3	.0000260	.000019	35.80451	.0018852	.0021778	.0183842	2.462842

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1415617	4.361700	.0074055	.0002763	30.48179	.0029738	.3606653
Stddev	.0006751	.015704	.0003634	.0001604	.07414	.0009500	.0009294
%RSD	.4768806	.3600470	4.906895	58.06750	.2432327	31.94648	.2576886

#1	.1410550	4.349304	.0075897	.0002077	30.39778	.0040668	.3601575
#2	.1413021	4.379360	.0069869	.0004596	30.53809	.0025076	.3617380
#3	.1423281	4.356438	.0076400	.0001615	30.50949	.0023469	.3601004

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.321112	.0395269	.0045154	-.001947	.0168310	2.628804	.3936411
Stddev	.027058	.0006446	.0000120	.000844	.0019971	.047964	.0003753
%RSD	.6261872	1.630853	.2645583	43.37474	11.86585	1.824542	.0953356

#1	4.294286	.0400011	.0045041	-.002802	.0161307	2.580650	.3939577
#2	4.320653	.0397867	.0045143	-.001925	.0152784	2.629186	.3937390
#3	4.348397	.0387929	.0045279	-.001114	.0190840	2.676575	.3932266

Sample Name: M2960-01DUP Acquired: 7/13/2021 16:50:36 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	20.85790	.0054157	.1228621
Stddev	.04678	.0005941	.0002453
%RSD	.2242895	10.97066	.1996987

#1	20.90977	.0060710	.1226088
#2	20.84502	.0049123	.1230987
#3	20.81890	.0052636	.1228787

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2314.948	67404.54	13618.38	3393.783	3945.389
Stddev	47.070	62.52	24.20	23.772	10.066
%RSD	2.033305	.0927482	.1776947	.7004495	.2551347

#1	2369.061	67449.01	13644.87	3371.153	3954.524
#2	2292.300	67333.06	13597.44	3391.643	3947.046
#3	2283.483	67431.55	13612.83	3418.552	3934.597

Sample Name: M2960-01LX5 Acquired: 7/13/2021 16:54:32 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004186	-.000940	.0010589	-.002307	.0004436	.0726126	.0092970
Stddev	.003106	.000582	.0001114	.000347	.0008288	.0083324	.0000896
%RSD	74.19548	61.89107	10.52394	15.06163	186.8285	11.47520	.9642968

#1	-.000986	-.001172	.0011613	-.002639	.0006259	.0685323	.0093890
#2	-.004384	-.001370	.0010750	-.002336	.0011661	.0821988	.0092099
#3	-.007188	-.000278	.0009402	-.001946	-.000461	.0671067	.0092920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	.0000076	7.322011	-.000004	.0004829	.0039422	.4732019
Stddev	.000033	.0000259	.028385	.000114	.0001144	.0004312	.0054344
%RSD	71.51199	340.4090	.3876642	3174.081	23.69195	10.93856	1.148429

#1	-.000027	.0000300	7.301029	-.000075	.0004475	.0036823	.4793829
#2	-.000084	.0000137	7.354308	.000128	.0003903	.0037044	.4691737
#3	-.000027	-.000021	7.310694	-.000064	.0006108	.0044400	.4710493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0291486	.8731971	.0016576	.0001688	5.831031	-.000487	.0672465
Stddev	.0003026	.0188687	.0001632	.0002696	.040753	.000380	.0005189
%RSD	1.038059	2.160875	9.846596	159.7116	.6988923	78.04682	.7716722

#1	.0288115	.8517253	.0016170	-.000083	5.804924	-.000919	.0670466
#2	.0292374	.8807315	.0018372	.000453	5.810178	-.000338	.0668573
#3	.0293968	.8871344	.0015185	.000137	5.877990	-.000204	.0678357

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8773950	.0049545	.0007290	-.000336	.0032767	.5063219	.0746541
Stddev	.0239758	.0004421	.0003454	.001005	.0001388	.0104219	.0021909
%RSD	2.732615	8.922490	47.37075	299.3966	4.236600	2.058358	2.934775

#1	.8516590	.0053311	.0003661	-.000365	.0033153	.4964733	.0732023
#2	.8990995	.0050646	.0007675	-.001326	.0031226	.5052570	.0735856
#3	.8814264	.0044678	.0010536	.000684	.0033921	.5172354	.0771742

Sample Name: M2960-01LX5 Acquired: 7/13/2021 16:54:32 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.102519	-.003576	.0258363
Stddev	.322014	.000317	.0001084
%RSD	7.849187	8.876437	.4197622

#1	3.916975	-.003645	.0257142
#2	3.916233	-.003854	.0259214
#3	4.474349	-.003230	.0258733

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2347.309	67524.76	13262.13	3368.161	4040.737
Stddev	47.190	24.98	90.74	17.802	8.942
%RSD	2.010402	.0369981	.6842104	.5285466	.2213062

#1	2369.570	67549.05	13196.91	3357.228	4044.075
#2	2379.252	67499.14	13223.73	3388.703	4047.530
#3	2293.106	67526.07	13365.76	3358.551	4030.605

Sample Name: M2960-01MS Acquired: 7/13/2021 16:58:31 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9269215	2.286944	1.108056	2.338130	.9309580	2.685025	.2868298
Stddev	.0024338	.004502	.003959	.003526	.0056582	.009892	.0007887
%RSD	.2625661	.1968735	.3572933	.1507964	.6077822	.3684057	.2749811

#1	.9248174	2.290751	1.105574	2.342197	.9330848	2.673831	.2859813
#2	.9295869	2.281974	1.112622	2.335933	.9245446	2.688656	.2875405
#3	.9263602	2.288107	1.105972	2.336261	.9352447	2.692589	.2869677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2367009	.2243014	38.18755	.4271936	.2255261	.3678647	5.658453
Stddev	.0008918	.0023126	.06855	.0017871	.0021038	.0032558	.052803
%RSD	.3767560	1.031010	.1795112	.4183299	.9328500	.8850546	.9331659

#1	.2376298	.2236037	38.19633	.4292192	.2249836	.3662934	5.616496
#2	.2366216	.2224180	38.11504	.4265222	.2237467	.3656925	5.641120
#3	.2358515	.2268825	38.25129	.4258395	.2278481	.3716081	5.717744

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3722265	6.694484	.5678598	.0829147	34.53196	.3427854	.5785817
Stddev	.0013626	.044326	.0070287	.0005089	.14797	.0029253	.0032522
%RSD	.3660663	.6621280	1.237758	.6137045	.4285109	.8533922	.5620993

#1	.3715905	6.646691	.5658444	.0830638	34.36124	.3397702	.5755504
#2	.3712982	6.702518	.5620589	.0833323	34.61133	.3429744	.5781777
#3	.3737908	6.734244	.5756760	.0823479	34.62332	.3456116	.5820170

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.81114	.3866664	.4751649	.7751543	.2533999	3.728732	7.225554
Stddev	.35645	.0029737	.0060059	.0118838	.0038389	.062832	.109093
%RSD	2.254446	.7690714	1.263961	1.533090	1.514974	1.685068	1.509818

#1	15.76978	.3897825	.4722444	.7672097	.2497763	3.656206	7.187331
#2	16.18647	.3863578	.4711778	.7694370	.2574229	3.763319	7.140717
#3	15.47717	.3838590	.4820725	.7888162	.2530004	3.766672	7.348615

Sample Name: M2960-01MS Acquired: 7/13/2021 16:58:31 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	21.56499	.2329207	.3523907
Stddev	.30330	.0027484	.0013549
%RSD	1.406441	1.179966	.3844793

#1	21.45131	.2299707	.3508446
#2	21.33495	.2333826	.3529566
#3	21.90870	.2354089	.3533707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2283.702	67505.12	13565.79	3323.746	3875.610
Stddev	8.603	157.17	22.08	19.487	11.611
%RSD	.3767298	.2328283	.1627708	.5863112	.2996010

#1	2293.123	67683.83	13554.58	3345.562	3886.052
#2	2281.718	67443.13	13551.57	3317.617	3877.671
#3	2276.263	67388.39	13591.23	3308.061	3863.106

Sample Name: M2960-01MSD Acquired: 7/13/2021 17:02:16 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9240151	2.281172	1.103979	2.318583	.9221761	2.675767	.2858090
Stddev	.0257273	.020306	.012126	.047386	.0190908	.007906	.0013375
%RSD	2.784292	.8901741	1.098428	2.043763	2.070195	.2954754	.4679590

#1	.8953706	2.263764	1.094622	2.263867	.9001386	2.667113	.2845546
#2	.9315173	2.276271	1.099635	2.345650	.9336647	2.682612	.2856559
#3	.9451574	2.303480	1.117679	2.346233	.9327250	2.677576	.2872164

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2352781	.2234169	38.00303	.4285131	.2245063	.3643113	5.651671
Stddev	.0007763	.0020362	.20226	.0019091	.0023195	.0065450	.057179
%RSD	.3299633	.9114086	.5322239	.4455178	1.033160	1.796533	1.011724

#1	.2343848	.2222967	38.00019	.4286961	.2225627	.3571552	5.666843
#2	.2356602	.2257673	38.20670	.4265191	.2270740	.3699940	5.699734
#3	.2357894	.2221867	37.80220	.4303241	.2238822	.3657847	5.588436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3696993	6.722872	.5649945	.0823413	34.42826	.3469963	.5799314
Stddev	.0011153	.004519	.0050244	.0008588	.23769	.0030346	.0067814
%RSD	.3016814	.0672145	.8892789	1.043020	.6903809	.8745283	1.169343

#1	.3690344	6.718335	.5634014	.0821977	34.37093	.3464773	.5741440
#2	.3709869	6.722909	.5706223	.0815632	34.22448	.3502569	.5782570
#3	.3690766	6.727372	.5609598	.0832628	34.68937	.3442547	.5873931

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.59184	.3840295	.4704862	.7723784	.2565118	3.799680	7.216679
Stddev	.36796	.0025765	.0108388	.0100919	.0019531	.026408	.123644
%RSD	2.359935	.6709061	2.303737	1.306597	.7614163	.6950010	1.713308

#1	15.39273	.3854685	.4588143	.7649053	.2570942	3.820082	7.157694
#2	15.36634	.3855650	.4802341	.7838584	.2581074	3.809106	7.358770
#3	16.01644	.3810550	.4724103	.7683716	.2543337	3.769853	7.133573

Sample Name: M2960-01MSD Acquired: 7/13/2021 17:02:16 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	21.38216	.2340968	.3508030
Stddev	.57411	.0018945	.0011134
%RSD	2.684994	.8092593	.3173969

#1	21.32249	.2361635	.3496128
#2	21.98378	.2336845	.3509769
#3	20.84022	.2324425	.3518192

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2303.011	67488.73	13588.28	3301.581	3878.739
Stddev	52.756	192.95	54.61	34.589	27.255
%RSD	2.290726	.2858978	.4018882	1.047646	.7026662

#1	2362.740	67684.53	13646.70	3326.990	3904.417
#2	2283.514	67482.90	13538.52	3315.564	3881.657
#3	2262.779	67298.77	13579.63	3262.190	3850.143

Sample Name: M2960-01A Acquired: 7/13/2021 17:06:00 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8573804	2.105754	1.012939	2.160785	.8681210	2.505665	.2673231
Stddev	.0014009	.002862	.003358	.008329	.0007452	.009840	.0003869
%RSD	.1633890	.1358963	.3315516	.3854405	.0858357	.3927257	.1447167

#1	.8559031	2.107269	1.009191	2.169629	.8689693	2.497547	.2669262
#2	.8575483	2.102453	1.013949	2.153091	.8678215	2.502839	.2673438
#3	.8586897	2.107540	1.015676	2.159637	.8675721	2.516609	.2676991

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2195318	.2071267	37.13281	.4013852	.2089430	.3441793	5.508949
Stddev	.0007978	.0005223	.09486	.0015267	.0009898	.0020593	.056292
%RSD	.3634303	.2521580	.2554668	.3803446	.4737139	.5983328	1.021823

#1	.2186121	.2074439	37.02494	.4000924	.2096519	.3458088	5.513364
#2	.2200388	.2074123	37.20320	.4009936	.2093650	.3448643	5.562903
#3	.2199444	.2065239	37.17030	.4030694	.2078122	.3418647	5.450580

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3536069	6.429558	.5258995	.0766926	33.26179	.3182266	.5627201
Stddev	.0013520	.060985	.0030463	.0000977	.05738	.0039908	.0018808
%RSD	.3823473	.9485106	.5792596	.1274258	.1725102	1.254069	.3342369

#1	.3521149	6.365768	.5280592	.0767964	33.32772	.3138531	.5647975
#2	.3539550	6.435620	.5272243	.0766788	33.22310	.3191560	.5611330
#3	.3547508	6.487286	.5224151	.0766024	33.23456	.3216706	.5622297

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.91686	.3646434	.4445080	.7254444	.2357865	3.551793	6.743762
Stddev	.10278	.0008567	.0030776	.0070997	.0027484	.043035	.077152
%RSD	.6890108	.2349400	.6923726	.9786715	1.165630	1.211655	1.144045

#1	14.81468	.3636827	.4464205	.7240390	.2327114	3.549233	6.737584
#2	14.91567	.3649195	.4461458	.7331417	.2366447	3.510095	6.823817
#3	15.02023	.3653280	.4409578	.7191524	.2380035	3.596051	6.669885

Sample Name: M2960-01A Acquired: 7/13/2021 17:06:00 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	21.25165	.2147955	.3309225
Stddev	.24166	.0023270	.0005054
%RSD	1.137121	1.083373	.1527112

#1	21.17156	.2128568	.3306348
#2	21.52318	.2141537	.3306267
#3	21.06020	.2173761	.3315060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.913	67137.85	13428.09	3309.505	3875.263
Stddev	1.628	162.40	80.01	1.863	5.390
%RSD	.0716750	.2418895	.5958543	.0562906	.1390853

#1	2270.159	67288.17	13518.88	3307.595	3880.848
#2	2273.377	67159.79	13397.55	3311.316	3874.849
#3	2272.203	66965.60	13367.85	3309.605	3870.092

Sample Name: CCV03 Acquired: 7/13/2021 17:09:45 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	4.989036	5.011087	5.046689	5.049346	5.017181	10.30597	10.52393
Stddev	.017863	.005765	.003554	.018673	.015968	.04073	.10129
%RSD	.3580482	.1150453	.0704179	.3698141	.3182668	.3952448	.9624361

#1	4.979599	5.004524	5.045926	5.030131	5.006381	10.26269	10.53166
#2	4.977870	5.015336	5.043579	5.050483	5.009638	10.31168	10.41900
#3	5.009638	5.013400	5.050563	5.067425	5.035523	10.34355	10.62113

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2599376	2.469158	24.28857	.9600438	2.463050	1.247477	4.920895
Stddev	.0003023	.003870	.09779	.0024165	.003184	.006519	.042694
%RSD	.1162922	.1567239	.4026322	.2517058	.1292562	.5225796	.8676075

#1	.2602231	2.468587	24.17597	.9590785	2.460983	1.247136	4.879659
#2	.2596210	2.465605	24.35224	.9627938	2.461452	1.241135	4.918115
#3	.2599686	2.473281	24.33750	.9582592	2.466717	1.254160	4.964911

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.540397	25.21194	2.449911	1.213555	24.92180	2.475970	2.581861
Stddev	.010240	.12671	.002367	.001803	.05707	.002520	.010567
%RSD	.4030719	.5025700	.0966014	.1485788	.2289988	.1017791	.4092632

#1	2.529314	25.14747	2.447963	1.211508	24.85593	2.476609	2.587188
#2	2.542370	25.13043	2.449225	1.214249	24.95635	2.473192	2.588703
#3	2.549506	25.35792	2.452545	1.214908	24.95312	2.478109	2.569691

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.63593	5.117905	5.073879	4.898829	5.238562	5.166051	5.169768
Stddev	.02945	.017343	.023297	.012481	.015862	.034015	.005352
%RSD	.1195446	.3388653	.4591600	.2547714	.3027969	.6584250	.1035327

#1	24.60680	5.115342	5.063720	4.898276	5.225988	5.133306	5.163876
#2	24.66569	5.101986	5.057386	4.886635	5.233316	5.163640	5.171098
#3	24.63528	5.136387	5.100531	4.911578	5.256383	5.201207	5.174330

Sample Name: CCV03 Acquired: 7/13/2021 17:09:45 Type: Unk
 Method: NON EPA-6010-200.7(v1166) 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	4.913833	4.828306	5.117286
Stddev	.014777	.005573	.080864
%RSD	.3007221	.1154196	1.580205

#1	4.899121	4.834356	5.063365
#2	4.928674	4.823383	5.078230
#3	4.913704	4.827178	5.210264

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2245.065	65026.06	13043.27	3150.788	3674.994
Stddev	8.306	30.59	44.09	4.360	4.234
%RSD	.3699733	.0470396	.3380337	.1383730	.1152004

#1	2250.477	65034.29	13027.24	3145.754	3679.882
#2	2249.217	65051.70	13093.14	3153.243	3672.588
#3	2235.501	64992.20	13009.45	3153.367	3672.511

Sample Name: CCB03 Acquired: 7/13/2021 17:13:40 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	-.004082	.0029079	.0000364	.0005739	.0004165	.0024862	.0071740
Stddev	.002753	.0008212	.0009466	.0018881	.0017650	.0016441	.0035077
%RSD	67.44983	28.24044	2596.569	328.9807	423.7516	66.12935	48.89534

#1	-.003954	.0031057	-.000920	.0012367	.0009240	.0043648	.0111489
#2	-.006898	.0036122	.000973	.0020412	-.001547	.0013095	.0058603
#3	-.001395	.0020059	.000057	-.001556	.001872	.0017844	.0045127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000296	.0002705	.0188722	.0002485	.0004204	.0000333	.0106867
Stddev	.0000977	.0000664	.0071728	.0002373	.0002403	.0006796	.0086331
%RSD	330.0022	24.55164	38.00744	95.49888	57.16523	2040.460	80.78392

#1	.0001240	.0003432	.0263998	.0005194	.0002963	-.000398	.0060195
#2	-.000071	.0002553	.0121167	.0001482	.0006973	-.000319	.0206488
#3	.000036	.0002130	.0181001	.0000777	.0002675	.000817	.0053917

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018643	.0346455	.0002609	.0007547	-.016316	.0014320	-.002621
Stddev	.0006996	.0012188	.0002622	.0001239	.005577	.0012661	.000062
%RSD	37.52634	3.518007	100.5131	16.41968	34.18177	88.41339	2.380746

#1	.0026668	.0359693	.0005158	.0008451	-.009887	.0025270	-.002550
#2	.0013824	.0335698	-.000008	.0008056	-.019847	.0000456	-.002645
#3	.0015438	.0343976	.000275	.0006134	-.019215	.0017235	-.002667

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0827147	.0047981	.0014175	.0001690	.0036680	.0074148	-.002058
Stddev	.0074164	.0005994	.0002920	.0003994	.0030277	.0015752	.001434
%RSD	8.966236	12.49159	20.59993	236.3301	82.54438	21.24391	69.67700

#1	.0912556	.0053683	.0017100	.0006092	.0062397	.0076695	-.000430
#2	.0789849	.0048527	.0014166	.0000682	.0044333	.0057278	-.002610
#3	.0779035	.0041733	.0011260	-.000170	.0003311	.0088472	-.003133

Sample Name: CCB03 Acquired: 7/13/2021 17:13:40 Type: Unk
 Method: NON EPA-6010-200.7(v1166) 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	.0024681	-.003599	.0034446
Stddev	.0035597	.001434	.0017364
%RSD	144.2285	39.85514	50.40987

#1	.0009341	-.002243	.0053727
#2	.0065377	-.003453	.0029568
#3	-.000067	-.005101	.0020043

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2333.099	67387.71	13060.35	3381.191	4027.832
Stddev	39.228	46.03	47.45	29.393	14.215
%RSD	1.681349	.0683003	.3633275	.8693192	.3529240

#1	2351.316	67390.60	13114.89	3347.972	4042.888
#2	2288.076	67432.23	13028.49	3403.829	4014.642
#3	2359.906	67340.31	13037.67	3391.773	4025.967

Sample Name: M2974-01 Acquired: 7/13/2021 17:17:45 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MAIN-CELL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003627	.0011811	.0028513	-.001342	.0000761	.0593409	.0115418
Stddev	.002627	.0005734	.0010750	.002339	.0014893	.0018803	.0003512
%RSD	72.43106	48.54427	37.70036	174.3103	1956.219	3.168710	3.042935

#1	-.006660	.0018265	.0038406	.000780	-.001138	.0571706	.0118893
#2	-.002125	.0007305	.0030061	-.000955	.001738	.0603720	.0115490
#3	-.002096	.0009864	.0017074	-.003850	-.000371	.0604802	.0111870

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000036	.0001686	.3693483	.0013950	.0006745	.0169192	.1614166
Stddev	.000045	.0000157	.0101952	.0001815	.0000495	.0004740	.0024625
%RSD	126.4012	9.310704	2.760316	13.01427	7.336720	2.801369	1.525573

#1	-.000075	.0001512	.3753696	.0015991	.0006256	.0173709	.1638527
#2	.000014	.0001817	.3750985	.0012514	.0006733	.0169610	.1614686
#3	-.000047	.0001729	.3575770	.0013345	.0007245	.0164257	.1589285

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169095	.0278559	.0019386	.0003232	.0971161	-.000043	.1641573
Stddev	.0003279	.0233665	.0001946	.0000957	.0068066	.000205	.0012523
%RSD	1.939275	83.88343	10.04102	29.59447	7.008764	479.4923	.7628557

#1	.0168100	.0532438	.0021633	.0004334	.0990846	-.000241	.1637344
#2	.0166429	.0230731	.0018291	.0002746	.0895421	-.000056	.1655662
#3	.0172757	.0072509	.0018233	.0002617	.1027215	.000168	.1631712

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1995277	.0005558	.0004055	-.000270	.0011846	.0851648	.0004239
Stddev	.0135189	.0004215	.0001256	.000217	.0009077	.0073426	.0002254
%RSD	6.775423	75.85098	30.98656	80.17898	76.62581	8.621593	53.16556

#1	.2065110	.0004266	.0004574	-.000392	.0021811	.0854167	.0005502
#2	.1839454	.0002139	.0002622	-.000398	.0004050	.0776995	.0001637
#3	.2081268	.0010267	.0004968	-.000020	.0009678	.0923781	.0005579

Sample Name: M2974-01 Acquired: 7/13/2021 17:17:45 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MAIN-CELL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0250737	-.002366	.0014044
Stddev	.0030396	.000709	.0001841
%RSD	12.12266	29.97727	13.10825

#1	.0232953	-.002909	.0016154
#2	.0233423	-.002627	.0013208
#3	.0285834	-.001564	.0012768

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2376.662	70178.12	13568.38	3546.442	4186.376
Stddev	8.568	132.96	55.92	20.154	9.292
%RSD	.3605044	.1894633	.4121412	.5682752	.2219586

#1	2383.799	70195.17	13509.36	3534.719	4192.071
#2	2379.027	70301.73	13575.19	3569.714	4191.405
#3	2367.160	70037.45	13620.58	3534.894	4175.654

Sample Name: M2974-02 Acquired: 7/13/2021 17:21:46 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXCELL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002649	-.000053	.0661495	-.001566	-.000766	.1874195	.0194412
Stddev	.001260	.000763	.0004133	.001469	.000458	.0022713	.0002736
%RSD	47.56087	1439.365	.6248561	93.76418	59.85067	1.211871	1.407056

#1	-.002534	.000282	.0665922	-.003213	-.001030	.1857290	.0197476
#2	-.003962	-.000926	.0660826	-.000390	-.001031	.1865283	.0192215
#3	-.001451	.000485	.0657736	-.001097	-.000237	.1900012	.0193546

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000024	.0001486	.4582752	.0009478	.0005979	.0325263	.1356047
Stddev	.000045	.0000436	.0101365	.0003150	.0001666	.0010407	.0023459
%RSD	189.4707	29.34061	2.211883	33.24033	27.86587	3.199588	1.729981

#1	-.000021	.0001642	.4699543	.0005950	.0005181	.0322836	.1361899
#2	-.000070	.0001822	.4517666	.0010474	.0007893	.0316284	.1330215
#3	.000020	.0000993	.4531046	.0012010	.0004862	.0336669	.1376026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230976	.0318636	.0026586	.0004120	.1217491	.0003988	.2711034
Stddev	.0002948	.0108461	.0001300	.0002847	.0093177	.0005203	.0014960
%RSD	1.276391	34.03921	4.889491	69.09385	7.653181	130.4622	.5518144

#1	.0233820	.0426004	.0025416	.0001471	.1324588	.0003413	.2719293
#2	.0227934	.0320792	.0027985	.0003760	.1155022	-.000090	.2693765
#3	.0231173	.0209113	.0026355	.0007130	.1172862	.000946	.2720044

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1390985	.0012698	-.000173	-.000535	.0007683	.1314634	.0011366
Stddev	.0201670	.0002027	.000484	.000798	.0006530	.0158041	.0016765
%RSD	14.49839	15.96210	279.0133	149.1890	84.99454	12.02165	147.5040

#1	.1254265	.0012904	-.000085	-.001379	.0014736	.1492323	.0025128
#2	.1296091	.0014615	-.000695	-.000432	.0006467	.1189777	.0016276
#3	.1622598	.0010576	.000260	.000207	.0001846	.1261802	-.000731

Sample Name: M2974-02 Acquired: 7/13/2021 17:21:46 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: EXCELL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0249719	.0126228	.0014470
Stddev	.0047034	.0014986	.0003305
%RSD	18.83458	11.87229	22.84248

#1	.0281501	.0139473	.0018280
#2	.0195689	.0129250	.0012760
#3	.0271967	.0109961	.0012370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2376.436	70100.58	13614.28	3544.296	4183.067
Stddev	3.428	194.07	34.68	34.649	3.206
%RSD	.1442607	.2768480	.2547468	.9775934	.0766542

#1	2377.792	70263.07	13577.84	3549.200	4183.907
#2	2378.979	70152.98	13646.89	3576.232	4185.770
#3	2372.537	69885.69	13618.11	3507.457	4179.524

Sample Name: PB137611BS Acquired: 7/13/2021 17:29:54 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7843000	2.008022	.9636471	1.996633	.8006585	2.026610	.2163921
Stddev	.0092929	.004288	.0050878	.030869	.0170135	.017089	.0008423
%RSD	1.184864	.2135454	.5279750	1.546062	2.124937	.8432533	.3892418

#1	.7735871	2.007564	.9624271	1.961416	.7811672	2.007168	.2154705
#2	.7891246	2.003981	.9592802	2.009472	.8082768	2.039256	.2165837
#3	.7901883	2.012521	.9692340	2.019010	.8125316	2.033406	.2171221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2103616	.1976480	1.012318	.3884971	.1972683	.3200316	2.967456
Stddev	.0006575	.0026413	.009129	.0020089	.0020712	.0089436	.060132
%RSD	.3125510	1.336363	.9017623	.5171074	1.049921	2.794612	2.026371

#1	.2099365	.1946324	1.005456	.3891473	.1948792	.3098363	2.923760
#2	.2100293	.1987609	1.022679	.3901004	.1983690	.3237039	3.036035
#3	.2111189	.1995507	1.008820	.3862436	.1985567	.3265545	2.942572

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2117858	2.053105	.4970450	.0719250	2.954195	.3012899	.1989164
Stddev	.0037465	.029467	.0058166	.0003008	.043325	.0044682	.0008805
%RSD	1.769010	1.435221	1.170244	.4182698	1.466570	1.483034	.4426429

#1	.2078354	2.019681	.4903335	.0716162	2.905653	.2961641	.1990817
#2	.2122340	2.064302	.5001770	.0722172	2.967983	.3043624	.1979651
#3	.2152881	2.075332	.5006245	.0719416	2.988948	.3033432	.1997026

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.852013	.3211526	.4154210	.6880868	.2131767	.8689532	5.721933
Stddev	.112652	.0016091	.0116016	.0100017	.0046767	.0119721	.080455
%RSD	1.143441	.5010459	2.792721	1.453550	2.193794	1.377755	1.406073

#1	9.724982	.3196308	.4022126	.6767798	.2077891	.8553878	5.639114
#2	9.891281	.3209902	.4200893	.6917035	.2155523	.8734301	5.726889
#3	9.939774	.3228367	.4239612	.6957770	.2161887	.8780415	5.799794

Sample Name: PB137611BS Acquired: 7/13/2021 17:29:54 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.292405	.1915958	.2009366
Stddev	.134800	.0038750	.0006356
%RSD	1.450642	2.022482	.3163169

#1	9.150269	.1872352	.2002101
#2	9.308527	.1929076	.2012101
#3	9.418418	.1946446	.2013897

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2308.448	66847.79	12972.06	3389.287	3956.936
Stddev	35.260	76.63	45.03	4.543	7.488
%RSD	1.527425	.1146337	.3471410	.1340372	.1892248

#1	2348.591	66884.67	13008.20	3390.597	3962.880
#2	2294.264	66759.69	12986.36	3393.032	3959.401
#3	2282.488	66899.00	12921.61	3384.233	3948.527

Sample Name: PB137611BL Acquired: 7/13/2021 17:33:40 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	-.003996	.0005192	.0000682	-.000030	.0000852	-.001903	.0008791
Stddev	.001954	.0007272	.0005532	.000376	.0004954	.007841	.0004991
%RSD	48.88603	140.0685	811.0022	1250.855	581.6802	412.0098	56.77377

#1	-.003432	.0010558	.0001476	-.000459	.0005598	.006815	.0014287
#2	-.002387	-.000308	-.000520	.000123	-.000429	-.008377	.0007545
#3	-.006170	.000810	.000577	.000245	.000125	-.004146	.0004541

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000436	.0000069	-.007597	-.000217	.0003245	-.000006	.0041154
Stddev	.0000335	.0000675	.007078	.000125	.0001415	.000302	.0047695
%RSD	77.00568	974.3064	93.17098	57.66905	43.61814	5156.128	115.8924

#1	.0000334	.0000654	-.007447	-.000360	.0004041	-.000242	.0080851
#2	.0000810	.0000224	-.014750	-.000167	.0001611	.000334	.0054364
#3	.0000162	-.000067	-.000595	-.000125	.0004083	-.000109	-.001175

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003429	.0217132	-.000110	.0004089	-.038037	-.000326	-.003410
Stddev	.0002746	.0129916	.000361	.0002234	.005808	.000857	.000144
%RSD	80.09117	59.83270	328.4781	54.62865	15.27003	262.7198	4.223896

#1	.0006568	.0093124	.000014	.0001926	-.034269	.000571	-.003249
#2	.0001470	.0206028	.000173	.0003954	-.044726	-.001135	-.003527
#3	.0002249	.0352244	-.000517	.0006388	-.035115	-.000415	-.003453

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0766326	-.001772	-.000407	-.000816	-.000263	.0032436	-.003100
Stddev	.0159273	.000236	.000116	.000362	.000650	.0038936	.000839
%RSD	20.78397	13.28854	28.44764	44.37413	247.4088	120.0407	27.06435

#1	.0947077	-.001619	-.000531	-.001020	.000018	.0076810	-.003965
#2	.0646542	-.002044	-.000387	-.000398	-.001006	.0016515	-.002290
#3	.0705360	-.001655	-.000302	-.001031	.000199	.0003983	-.003044

Sample Name: PB137611BL Acquired: 7/13/2021 17:33:40 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	.0039476	-.006531	.0003747
Stddev	.0013834	.001465	.0005275
%RSD	35.04477	22.42675	140.7801

#1	.0023594	-.007758	.0009795
#2	.0045932	-.006926	.0001349
#3	.0048903	-.004909	.0000097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2343.159	66950.82	12968.14	3408.167	4028.363
Stddev	87.257	212.28	58.96	12.097	10.311
%RSD	3.723898	.3170684	.4546303	.3549443	.2559567

#1	2443.755	66709.85	12997.98	3395.567	4038.323
#2	2297.762	67032.40	13006.21	3409.245	4029.031
#3	2287.959	67110.20	12900.23	3419.689	4017.734

Sample Name: M2967-01 Acquired: 7/13/2021 17:37:41 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-5ft-GRACE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192946	-.001682	.1060816	.0039680	-.002031	48.04060	.1759289
Stddev	.0031162	.002337	.0009209	.0027890	.002164	.14021	.0003082
%RSD	16.15076	138.9803	.8680830	70.28743	106.5586	.2918654	.1751784

#1	.0171279	.000051	.1053472	.0023224	-.002402	47.89310	.1756249
#2	.0178900	-.000757	.1057828	.0023934	.000295	48.05651	.1762411
#3	.0228659	-.004340	.1071148	.0071881	-.003986	48.17217	.1759209

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025153	.0022207	4.310749	.0656404	.0473387	.0858094	100.5509
Stddev	.0000193	.0004075	.014070	.0001346	.0010036	.0029861	.1482
%RSD	.7653577	18.34907	.3263851	.2051349	2.120062	3.479957	.1474275

#1	.0025016	.0017542	4.308673	.0657834	.0461818	.0823636	100.5458
#2	.0025070	.0024003	4.297833	.0656218	.0478593	.0876414	100.7016
#3	.0025373	.0025074	4.325741	.0655160	.0479750	.0874231	100.4053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.745883	12.18227	.0745648	.0042058	.4307787	.1037716	.3703665
Stddev	.008964	.06286	.0028144	.0002646	.0033031	.0016750	.0043877
%RSD	.3264665	.5160213	3.774424	6.291188	.7667692	1.614144	1.184688

#1	2.739130	12.12090	.0713231	.0045085	.4285052	.1056238	.3714893
#2	2.742465	12.17939	.0763840	.0040903	.4345675	.1033276	.3655265
#3	2.756053	12.24652	.0759873	.0040186	.4292632	.1023632	.3740837

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.068609	.0144504	.0012408	.0031724	1.208509	4.070136	2.994016
Stddev	.014890	.0011525	.0003060	.0006212	.001961	.031296	.161499
%RSD	.4852401	7.975859	24.66119	19.58045	.1622618	.7689152	5.394064

#1	3.081424	.0153499	.0009025	.0025322	1.210249	4.036327	2.807613
#2	3.072128	.0148501	.0014982	.0032124	1.208894	4.098093	3.091933
#3	3.052274	.0131512	.0013217	.0037726	1.206385	4.075987	3.082503

Sample Name: M2967-01 Acquired: 7/13/2021 17:37:41 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-5ft-GRACE- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2022907	.0455771	.0277242
Stddev	.0155176	.0006174	.0001719
%RSD	7.670932	1.354513	.6199241

#1	.1861339	.0462676	.0275321
#2	.2036599	.0453856	.0278634
#3	.2170784	.0450783	.0277772

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2430.921	70378.55	13963.11	3662.184	3874.601
Stddev	8.482	50.35	101.41	65.992	5.971
%RSD	.3489243	.0715433	.7262848	1.801978	.1540957

#1	2439.077	70325.55	13971.13	3635.617	3880.225
#2	2431.538	70384.35	14060.27	3737.318	3875.244
#3	2422.147	70425.76	13857.92	3613.616	3868.335

Sample Name: M2967-05 Acquired: 7/13/2021 17:41:34 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-8FT-STEFAN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0301286	-.008071	.1504211	.0067788	-.002213	122.1633
Stddev	.0040519	.001842	.0025167	.0026998	.000603	.3898
%RSD	13.44851	22.81875	1.673083	39.82698	27.23947	.3190929

#1	.0346420	-.008111	.1533193	.0043867	-.001569	121.7397
#2	.0268045	-.006209	.1491559	.0062436	-.002764	122.2434
#3	.0289393	-.009892	.1487881	.0097061	-.002307	122.5069

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4290003	.0052098	.0064562	17.78207	.1485557	.0951071
Stddev	.0005150	.0000996	.0008914	.08316	.0005799	.0024667
%RSD	.1200378	1.910962	13.80730	.4676633	.3903825	2.593622

#1	.4284501	.0052964	.0072483	17.87156	.1483094	.0979440
#2	.4290801	.0051010	.0054909	17.70716	.1492182	.0934676
#3	.4294708	.0052321	.0066294	17.76750	.1481397	.0939097

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1854448	211.7238	5.142861	30.23408	.1772747	.0090179
Stddev	.0042841	1.3781	.009376	.07885	.0044082	.0004978
%RSD	2.310194	.6508979	.1823152	.2608039	2.486656	5.520139

#1	.1903234	212.9101	5.140711	30.14385	.1821729	.0091402
#2	.1822957	212.0492	5.134747	30.28972	.1736265	.0094432
#3	.1837154	210.2121	5.153126	30.26868	.1760246	.0084704

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.821443	.2830734	.4952317	6.485507	.3708637	.0021476
Stddev	.065104	.0004784	.0024987	.013105	.0020156	.0000942
%RSD	.8323818	.1689937	.5045538	.2020634	.5434984	4.385015

#1	7.747752	.2836183	.4931788	6.492085	.3728878	.0021270
#2	7.871165	.2827225	.4945022	6.494020	.3708466	.0020655
#3	7.845411	.2828793	.4980139	6.470416	.3688567	.0022504

Sample Name: M2967-05 Acquired: 7/13/2021 17:41:34 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 1-8FT-STEFAN Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000914	3.770756	F 20.00980	4.793012	.9628392	.0985568
Stddev	.000940	.008145	.17273	.185746	.0498745	.0009198
%RSD	102.7812	.2159974	.8632034	3.875356	5.179938	.9332891

#1	-.000277	3.764327	20.20680	5.004947	1.019308	.0990798
#2	-.001994	3.768027	19.88437	4.658506	.924809	.0990959
#3	-.000473	3.779915	19.93821	4.715584	.944400	.0974947

Elem	Sr4077
Units	ppm
Avg	.0812500
Stddev	.0005911
%RSD	.7274827

#1	.0819308
#2	.0809526
#3	.0808668

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2517.931	72619.69	14761.24	3739.975	3711.305
Stddev	4.144	154.49	47.79	29.126	9.865
%RSD	.1645664	.2127380	.3237679	.7787807	.2658129

#1	2517.749	72786.15	14711.37	3767.903	3707.436
#2	2522.163	72591.99	14806.64	3742.237	3722.519
#3	2513.882	72480.92	14765.70	3709.783	3703.961

Sample Name: M2967-09 Acquired: 7/13/2021 17:45:24 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-5FT-CADMUS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0317087	-.011902	.0599398	.0042908	.0016815	60.56282
Stddev	.0013556	.001096	.0012738	.0026184	.0008624	.13933
%RSD	4.275052	9.206239	2.125081	61.02438	51.28959	.2300563

#1	.0331168	-.012885	.0585176	.0050418	.0023949	60.44014
#2	.0315969	-.012101	.0603260	.0013789	.0007231	60.71430
#3	.0304126	-.010720	.0609758	.0064516	.0019266	60.53404

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4674897	.0051104	.0106575	142.2491	.0927426	.0878004
Stddev	.0027712	.0001139	.0001549	.2306	.0009393	.0009157
%RSD	.5927800	2.228556	1.453248	.1620825	1.012832	1.042930

#1	.4644433	.0049863	.0104810	142.3731	.0918634	.0880751
#2	.4698608	.0052102	.0107709	141.9831	.0937323	.0867788
#3	.4681651	.0051345	.0107207	142.3911	.0926322	.0885473

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2051560	218.1703	3.794089	96.19656	.1050072	.0086922
Stddev	.0017901	2.3874	.006759	.18173	.0003532	.0004118
%RSD	.8725313	1.094305	.1781555	.1889126	.3364011	4.736935

#1	.2049109	220.5664	3.786433	96.02623	.1048467	.0087561
#2	.2035012	215.7915	3.796600	96.17557	.1047627	.0082523
#3	.2070560	218.1530	3.799232	96.38786	.1054122	.0090683

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.130846	.2317927	.5647258	8.285062	.0183887	.0037188
Stddev	.033475	.0008648	.0064331	.011995	.0014590	.0003684
%RSD	.4694364	.3730863	1.139150	.1447782	7.934107	9.907626

#1	7.093223	.2312432	.5709755	8.280100	.0200655	.0041436
#2	7.157337	.2327895	.5650782	8.298742	.0174094	.0035267
#3	7.141977	.2313454	.5581238	8.276344	.0176913	.0034861

Sample Name: M2967-09 Acquired: 7/13/2021 17:45:24 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 1-5FT-CADMUS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008582	3.922509	4.824478	F 10.90039	.8160644	.0793061
Stddev	.000837	.023766	.097962	.04100	.0072128	.0011392
%RSD	9.753382	.6058844	2.030511	.3761748	.8838494	1.436392

#1	-.009199	3.895192	4.928811	10.89727	.8081638	.0803749
#2	-.008917	3.938439	4.734464	10.86103	.8222972	.0781077
#3	-.007629	3.933895	4.810157	10.94287	.8177323	.0794356

Elem	Sr4077
Units	ppm
Avg	.1250796
Stddev	.0001980
%RSD	.1582652

#1	.1250144
#2	.1253019
#3	.1249224

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.885	75842.02	15646.63	3884.101	3508.123
Stddev	7.166	89.41	54.58	39.459	11.454
%RSD	.2766969	.1178930	.3487977	1.015917	.3265129

#1	2597.802	75936.90	15705.64	3840.349	3520.288
#2	2588.014	75829.81	15636.29	3916.991	3506.537
#3	2583.841	75759.33	15597.97	3894.964	3497.545

Sample Name: M3001-01 Acquired: 7/13/2021 17:49:13 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-25720 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0776677	-.022051	2.393815	.0067849	.0036014	112.3315
Stddev	.0038439	.003952	.007713	.0002705	.0020082	.4555
%RSD	4.949116	17.92152	.3222233	3.987387	55.76115	.4054991

#1	.0732790	-.025018	2.385212	.0070504	.0039685	111.8287
#2	.0804367	-.023570	2.400112	.0065096	.0014350	112.4495
#3	.0792873	-.017565	2.396122	.0067947	.0054008	112.7165

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.327703	.0249125	.0254196	83.47820	.3425941	.1460510
Stddev	.005367	.0000958	.0001985	.11661	.0005492	.0006285
%RSD	.4042486	.3845601	.7808593	.1396833	.1603185	.4303029

#1	1.322169	.0250223	.0252269	83.34552	.3428862	.1467383
#2	1.328053	.0248462	.0256234	83.56442	.3429355	.1459090
#3	1.332886	.0248690	.0254086	83.52465	.3419605	.1455057

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5729635	181.9944	3.391554	66.73709	.3537858	.0094269
Stddev	.0016429	.9231	.008351	.14622	.0009412	.0003951
%RSD	.2867330	.5071979	.2462346	.2190939	.2660494	4.191505

#1	.5744650	182.4869	3.382250	66.59277	.3544202	.0098392
#2	.5712086	180.9295	3.394010	66.73337	.3527043	.0090515
#3	.5732168	182.5668	3.398401	66.88513	.3542328	.0093901

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.702463	.4166334	2.492745	15.19186	.0362561	.0115351
Stddev	.033465	.0016634	.014165	.06793	.0002720	.0002334
%RSD	.7116407	.3992505	.5682571	.4471756	.7502020	2.023277

#1	4.664533	.4147528	2.507256	15.11728	.0360422	.0117327
#2	4.715033	.4172354	2.492026	15.25021	.0361638	.0115950
#3	4.727823	.4179120	2.478953	15.20808	.0365622	.0112776

Sample Name: M3001-01 Acquired: 7/13/2021 17:49:13 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CHRT-25720 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0450727	1.696898	5.242326	F 19.53196	12.33351	.1142157
Stddev	.0004959	.008771	.068499	.01207	.04231	.0001236
%RSD	1.100232	.5168959	1.306655	.0618146	.3430388	.1082140

#1	.0450614	1.706197	5.312912	19.54591	12.29104	.1142058
#2	.0445826	1.695724	5.237944	19.52502	12.33382	.1143440
#3	.0455742	1.688773	5.176124	19.52497	12.37566	.1140974

Elem	Sr4077
Units	ppm
Avg	.4144803
Stddev	.0012159
%RSD	.2933432

#1	.4130872
#2	.4153275
#3	.4150261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3032.107	88799.72	18507.53	4483.205	3484.892
Stddev	3.064	263.62	24.17	14.264	7.654
%RSD	.1010355	.2968685	.1305981	.3181702	.2196370

#1	3033.946	89088.52	18489.53	4474.870	3493.471
#2	3033.804	88738.65	18535.00	4475.070	3482.441
#3	3028.570	88572.00	18498.05	4499.676	3478.763

Sample Name: M3001-03 Acquired: 7/13/2021 17:52:58 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N9994 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0380012	-.009286	.9719078	.0071659	.0316818	107.5754	.5250277
Stddev	.0009663	.001390	.0031748	.0037649	.0022123	.2908	.0021646
%RSD	2.542711	14.96737	.3266613	52.53897	6.982833	.2703259	.4122881

#1	.0387261	-.009443	.9685649	.0114170	.0323690	107.3438	.5267237
#2	.0369042	-.007824	.9722761	.0058282	.0334688	107.9018	.5257697
#3	.0383732	-.010590	.9748824	.0042525	.0292074	107.4807	.5225897

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044991	.0194881	27.83515	.2474399	.1098102	1.495889	237.3798
Stddev	.0000740	.0009648	.14004	.0005988	.0011080	.036007	1.8318
%RSD	1.644477	4.950669	.5031220	.2420056	1.009031	2.407040	.7716838

#1	.0045757	.0183841	27.99189	.2479776	.1085376	1.537463	238.9687
#2	.0044281	.0201695	27.79124	.2467946	.1103324	1.474726	235.3761
#3	.0044936	.0199107	27.72232	.2475474	.1105607	1.475476	237.7944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.872795	37.01015	.2533534	.0111810	6.234708	.3262542	1.788782
Stddev	.009355	.01428	.0030627	.0006461	.030105	.0012083	.003280
%RSD	.2415602	.0385759	1.208863	5.778940	.4828582	.3703554	.1833407

#1	3.862061	37.00973	.2499619	.0118843	6.264964	.3259351	1.788391
#2	3.879216	37.02463	.2541813	.0106137	6.234403	.3252375	1.785715
#3	3.877107	36.99609	.2559171	.0110451	6.204756	.3275900	1.792239

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.158066	.0393826	.0171086	.0253495	3.217784	8.385689	7.722795
Stddev	.037392	.0008826	.0003558	.0003297	.021963	.239273	.174012
%RSD	.5223725	2.241056	2.079821	1.300697	.6825499	2.853345	2.253226

#1	7.201205	.0401163	.0170339	.0255299	3.192601	8.625643	7.556029
#2	7.138060	.0384032	.0174958	.0255497	3.227787	8.384321	7.709110
#3	7.134935	.0396283	.0167960	.0249690	3.232965	8.147104	7.903245

Sample Name: M3001-03 Acquired: 7/13/2021 17:52:58 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: N9994 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.727053	.1000751	.1167517
Stddev	.075928	.0005344	.0009821
%RSD	2.784261	.5339939	.8412334

#1	2.656206	.1003617	.1178677
#2	2.717749	.0994586	.1163681
#3	2.807205	.1004051	.1160192

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2480.128	71723.49	14915.53	3742.560	3613.519
Stddev	12.898	177.49	108.73	12.493	17.811
%RSD	.5200447	.2474684	.7289915	.3338104	.4928940

#1	2492.510	71603.03	15038.52	3756.924	3631.122
#2	2481.103	71927.32	14875.90	3736.538	3613.929
#3	2466.770	71640.12	14832.17	3734.219	3595.507

Sample Name: M3006-01 Acquired: 7/13/2021 17:56:45 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-02-070921 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0368223	-.014312	.2600906	.0034362	-.001642	133.9196
Stddev	.0006999	.002190	.0012488	.0036406	.001178	.3964
%RSD	1.900599	15.30182	.4801305	105.9487	71.78153	.2960050

#1	.0371125	-.016809	.2612162	.0076201	-.000291	133.4619
#2	.0360241	-.013412	.2603083	.0009895	-.002461	134.1537
#3	.0373304	-.012716	.2587473	.0016992	-.002173	134.1433

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6101376	.0061776	.0108288	40.44237	.2180488	.1194436
Stddev	.0009227	.0000083	.0005332	.08739	.0005650	.0012513
%RSD	.1512224	.1349688	4.924129	.2160796	.2591160	1.047586

#1	.6090836	.0061680	.0104497	40.37089	.2180084	.1204063
#2	.6105296	.0061829	.0105982	40.53979	.2186329	.1180292
#3	.6107995	.0061818	.0114385	40.41644	.2175051	.1198952

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5182474	253.9094	4.136007	46.34522	.2436870	.0105736
Stddev	.0033065	2.9378	.011265	.15852	.0020166	.0001654
%RSD	.6380146	1.157019	.2723578	.3420326	.8275514	1.564332

#1	.5196127	257.2391	4.124263	46.18578	.2449873	.0107629
#2	.5144769	252.8061	4.146722	46.50280	.2413639	.0105014
#3	.5206527	251.6829	4.137037	46.34708	.2447098	.0104566

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.278130	.3816760	.5310020	11.26603	.0477845	.0028343
Stddev	.034137	.0024721	.0031783	.08665	.0029213	.0004828
%RSD	.4690362	.6476882	.5985515	.7691267	6.113425	17.03319

#1	7.303021	.3797908	.5339446	11.34479	.0511301	.0032395
#2	7.239214	.3807624	.5276314	11.17321	.0457386	.0029634
#3	7.292154	.3844748	.5314301	11.28010	.0464847	.0023001

Sample Name: M3006-01 Acquired: 7/13/2021 17:56:45 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CL-02-070921 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006225	4.659015	F 10.82583	7.415433	2.863769	.1075400
Stddev	.000536	.004398	.33592	.049511	.029614	.0009665
%RSD	8.607586	.0943894	3.102942	.6676758	1.034099	.8987755

#1	-.005895	4.654101	11.16495	7.434782	2.859018	.1081620
#2	-.005937	4.662579	10.81934	7.359169	2.836817	.1064265
#3	-.006844	4.660366	10.49320	7.452348	2.895471	.1080316

Elem	Sr4077
Units	ppm
Avg	.1053672
Stddev	.0004518
%RSD	.4287849

#1	.1058793
#2	.1050249
#3	.1051973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2617.913	75823.06	15524.89	3921.997	3595.938
Stddev	6.985	77.05	85.19	17.179	9.549
%RSD	.2668317	.1016116	.5487161	.4380222	.2655459

#1	2624.419	75808.37	15601.96	3914.100	3605.836
#2	2618.790	75906.39	15433.42	3941.705	3595.196
#3	2610.531	75754.41	15539.30	3910.187	3586.781

Sample Name: CCV04 Acquired: 7/13/2021 18:00:33 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	4.966210	4.952693	5.017959	4.996209	4.977745	10.31613	10.26048
Stddev	.016329	.010524	.017619	.009942	.017456	.12325	.12377
%RSD	.3288001	.2124841	.3511175	.1989821	.3506758	1.194714	1.206262

#1	4.953531	4.944153	5.005747	4.991446	4.970737	10.44693	10.18304
#2	4.960465	4.949475	5.009972	4.989544	4.964883	10.29931	10.40323
#3	4.984635	4.964449	5.038156	5.007636	4.997616	10.20216	10.19518

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2580631	2.452347	24.20857	.9601201	2.440451	1.246276	5.112605
Stddev	.0006807	.007268	.12545	.0069209	.007802	.003347	.229243
%RSD	.2637714	.2963599	.5182181	.7208397	.3196952	.2685699	4.483888

#1	.2581834	2.447000	24.19077	.9543148	2.436074	1.244478	5.376216
#2	.2586756	2.449419	24.09297	.9677791	2.435821	1.244211	4.959960
#3	.2573303	2.460622	24.34197	.9582663	2.449459	1.250137	5.001637

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.513275	25.10737	2.433660	1.206399	24.66442	2.463032	2.540330
Stddev	.000847	.06167	.004687	.006147	.11301	.016832	.000964
%RSD	.0336829	.2456372	.1926089	.5095613	.4581923	.6833874	.0379572

#1	2.513254	25.04566	2.428799	1.200049	24.53483	2.466679	2.540040
#2	2.512439	25.10744	2.434027	1.212321	24.74244	2.444676	2.541406
#3	2.514132	25.16901	2.438153	1.206829	24.71600	2.477742	2.539544

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.42936	5.068624	5.042400	4.882411	5.151217	5.110533	5.136681
Stddev	.08789	.021296	.010498	.016892	.014123	.025264	.010094
%RSD	.3597608	.4201591	.2081889	.3459705	.2741714	.4943529	.1965001

#1	24.35313	5.074183	5.033420	4.869888	5.147826	5.085763	5.127475
#2	24.40945	5.086589	5.039837	4.875722	5.166727	5.136263	5.135093
#3	24.52549	5.045099	5.053941	4.901623	5.139098	5.109572	5.147474

Sample Name: CCV04 Acquired: 7/13/2021 18:00:33 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	4.862925	4.788041	5.027661
Stddev	.018048	.020819	.031476
%RSD	.3711329	.4348059	.6260602

#1	4.853323	4.791189	4.996247
#2	4.851706	4.765827	5.027538
#3	4.883744	4.807106	5.059199

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.673	65469.62	13200.30	3201.809	3715.269
Stddev	7.115	108.60	39.73	1.480	12.295
%RSD	.3146058	.1658775	.3010034	.0462217	.3309203

#1	2267.938	65569.41	13161.59	3202.851	3726.487
#2	2263.145	65485.50	13198.32	3202.461	3717.196
#3	2253.938	65353.96	13240.98	3200.115	3702.125

Sample Name: CCB04 Acquired: 7/13/2021 18:04:28 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	-.003022	.0039309	.0005812	.0017721	.0002177	.0442030	.0114033
Stddev	.001891	.0004585	.0000751	.0009878	.0001652	.0330811	.0067364
%RSD	62.58034	11.66350	12.92367	55.73857	75.88571	74.83898	59.07387

#1	-.003239	.0043612	.0006518	.0006335	.0000315	.0816824	.0190920
#2	-.001031	.0034487	.0005897	.0022835	.0003468	.0318536	.0085794
#3	-.004794	.0039829	.0005023	.0023994	.0002748	.0190732	.0065385

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000471	.0005914	.0443067	.0004756	.0008071	.0004455	.0698157
Stddev	.0000532	.0001308	.0232299	.0000550	.0002547	.0003466	.0409139
%RSD	113.0346	22.12069	52.42983	11.55901	31.56006	77.80075	58.60274

#1	.0001039	.0006658	.0697838	.0005391	.0010925	.0008454	.1163646
#2	.0000391	.0004404	.0388353	.0004451	.0006027	.0002567	.0535298
#3	-.000002	.0006681	.0243008	.0004427	.0007262	.0002342	.0395526

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038784	.0573473	.0003613	.0008674	-.021702	.0024212	-.002133
Stddev	.0026790	.0363319	.0002381	.0001700	.012590	.0023926	.000197
%RSD	69.07457	63.35408	65.90068	19.59579	58.01091	98.81702	9.222960

#1	.0068547	.0992878	.0006361	.0006781	-.007265	.0046372	-.001908
#2	.0031200	.0372423	.0002315	.0009170	-.030393	.0027422	-.002215
#3	.0016603	.0355118	.0002162	.0010070	-.027449	-.000116	-.002276

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0851545	.0072413	.0022123	.0002398	.0079503	.0041872	-.005313
Stddev	.0145522	.0009052	.0006722	.0007308	.0050244	.0065291	.003105
%RSD	17.08922	12.50062	30.38398	304.7491	63.19755	155.9293	58.44936

#1	.0702951	.0079295	.0029855	.0000757	.0136386	.0110328	-.001735
#2	.0993788	.0075787	.0017676	-.000395	.0060943	-.001971	-.007314
#3	.0857897	.0062159	.0018837	.001039	.0041180	.003500	-.006888

Sample Name: CCB04 Acquired: 7/13/2021 18:04:28 Type: Unk
 Method: NON EPA-6010-200.7(v1166) 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	.0027905	-.003850	.0055695
Stddev	.0027814	.003618	.0035284
%RSD	99.67284	93.98578	63.35285

#1	.0000185	.000328	.0095558
#2	.0055812	-.005971	.0043058
#3	.0027718	-.005905	.0028469

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2463.680	66852.92	12872.63	3463.171	4018.495
Stddev	229.106	184.95	33.31	86.310	17.930
%RSD	9.299352	.2766513	.2587321	2.492229	.4461917

#1	2394.028	66951.74	12897.77	3379.758	4031.957
#2	2719.529	66967.47	12885.25	3457.643	4025.387
#3	2277.483	66639.55	12834.85	3552.112	3998.142

Sample Name: M2962-01 Acquired: 7/13/2021 18:08:31 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002829	-.000292	.0009248	.0032150	.0029799	3.556616	.0205028
Stddev	.001837	.001324	.0008280	.0029553	.0005185	.020535	.0016976
%RSD	64.92745	452.7366	89.54186	91.92015	17.40083	.5773883	8.279976

#1	-.003401	-.001815	.0000683	.0000991	.0031585	3.573987	.0223604
#2	-.004311	.000581	.0009849	.0059779	.0033856	3.561909	.0201161
#3	-.000774	.000358	.0017211	.0035682	.0023957	3.533953	.0190318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000200	-.000039	15.71217	.0045254	.0007699	.0950571	2.575839
Stddev	.000058	.000035	.03985	.0004329	.0000497	.0015685	.060985
%RSD	28.82085	91.41327	.2536205	9.566948	6.459407	1.650040	2.367572

#1	-.000158	-.000006	15.66689	.0042973	.0007610	.0944309	2.644814
#2	-.000265	-.000034	15.74190	.0050247	.0007253	.0968419	2.553637
#3	-.000176	-.000076	15.72772	.0042542	.0008235	.0938984	2.529065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0365513	2.503675	.0038656	.0003747	20.01182	.0060872	.0527098
Stddev	.0012749	.017681	.0002657	.0002569	.06797	.0007020	.0007923
%RSD	3.487931	.7061982	6.872509	68.58247	.3396576	11.53328	1.503192

#1	.0379651	2.493060	.0041698	.0005901	20.04973	.0053442	.0525239
#2	.0361997	2.493880	.0036792	.0000903	19.93334	.0061778	.0520269
#3	.0354891	2.524086	.0037478	.0004436	20.05238	.0067396	.0535785

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.967180	.0205507	.0006770	.0019312	.1184311	6.500784	.1304904
Stddev	.020376	.0007489	.0002184	.0022098	.0003048	.075040	.0008058
%RSD	1.035813	3.644116	32.25540	114.4248	.2573223	1.154327	.6175225

#1	1.981254	.0210340	.0007799	.0002197	.1181394	6.430132	.1296348
#2	1.943814	.0209302	.0008248	.0011481	.1184064	6.492667	.1306014
#3	1.976473	.0196881	.0004262	.0044260	.1187475	6.579553	.1312349

Sample Name: M2962-01 Acquired: 7/13/2021 18:08:31 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.275623	-.005147	.0484855
Stddev	.010146	.000668	.0006174
%RSD	.7954021	12.97803	1.273417

#1	1.265982	-.004401	.0491599
#2	1.274678	-.005690	.0483486
#3	1.286209	-.005349	.0479480

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2189.548	63626.74	12700.04	3236.860	3746.680
Stddev	44.533	178.50	69.53	76.523	15.533
%RSD	2.033885	.2805357	.5474586	2.364116	.4145791

#1	2197.036	63421.10	12753.66	3266.067	3744.461
#2	2141.745	63717.53	12621.48	3294.479	3732.376
#3	2229.862	63741.58	12724.98	3150.035	3763.203

Sample Name: M2962-02 Acquired: 7/13/2021 18:12:29 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17754 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003794	-.002475	-.000930	.0012794	.0031668	.0693419	.0274942
Stddev	.001912	.001812	.000492	.0037032	.0014625	.0230851	.0012799
%RSD	50.40408	73.20678	52.83726	289.4542	46.18214	33.29169	4.655304

#1	-.005252	-.003908	-.000713	.0006808	.0016028	.0958699	.0289627
#2	-.004501	-.000439	-.000585	-.002088	.0045004	.0583415	.0269045
#3	-.001629	-.003078	-.001493	.005245	.0033972	.0538144	.0266155

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000281	-.000072	27.54559	.0016838	.0013046	.0015447	3.813908
Stddev	.000055	.000058	.26520	.0002847	.0002404	.0001554	.003004
%RSD	19.65633	80.86298	.9627767	16.91015	18.42560	10.05836	.0787677

#1	-.000221	-.000051	27.27516	.0015263	.0011842	.0017241	3.812183
#2	-.000294	-.000138	27.55638	.0020125	.0015814	.0014543	3.812163
#3	-.000329	-.000027	27.80524	.0015126	.0011483	.0014557	3.817376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8176577	7.257960	.0005189	.0004846	49.74965	-.000666	.0201234
Stddev	.0046645	.143235	.0001185	.0000294	.17745	.001483	.0001444
%RSD	.5704703	1.973493	22.83071	6.072547	.3566863	222.4938	.7177600

#1	.8125826	7.104775	.0004753	.0004506	49.71229	.000140	.0202691
#2	.8186331	7.280542	.0006530	.0005027	49.94280	-.002378	.0199803
#3	.8217573	7.388563	.0004284	.0005005	49.59385	.000238	.0201208

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.647495	.0652271	-.000101	.0000742	.0018669	6.743475	.0678035
Stddev	.098309	.0022983	.000179	.0008169	.0016124	.200571	.0035383
%RSD	1.740760	3.523539	177.7007	1101.256	86.36696	2.974300	5.218422

#1	5.554666	.0635856	-.000102	.0006046	.0035876	6.590483	.0646307
#2	5.750494	.0642420	.000079	-.000866	.0016223	6.970550	.0716191
#3	5.637325	.0678538	-.000278	.000484	.0003908	6.669393	.0671607

Sample Name: M2962-02 Acquired: 7/13/2021 18:12:29 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17754 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.834922	-.005865	.1263517
Stddev	.112354	.000781	.0001771
%RSD	1.925547	13.32122	.1401511

#1	5.753300	-.004963	.1265541
#2	5.963064	-.006302	.1262255
#3	5.788400	-.006330	.1262754

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2159.217	61563.25	12384.81	3091.483	3589.673
Stddev	45.270	207.35	36.32	83.547	3.603
%RSD	2.096574	.3368032	.2932601	2.702505	.1003665

#1	2129.331	61364.31	12375.85	3031.462	3591.845
#2	2211.301	61547.35	12424.77	3056.085	3585.514
#3	2137.018	61778.09	12353.81	3186.902	3591.660

Sample Name: M2962-03 Acquired: 7/13/2021 18:16:26 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17754 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188590	-.004226	.0169789	.0117344	.0031204	34.93154
Stddev	.0028982	.000932	.0026240	.0012685	.0037431	.07935
%RSD	15.36761	22.04315	15.45476	10.81011	119.9572	.2271533

#1	.0169368	-.003597	.0141157	.0110242	.0012252	34.85490
#2	.0174476	-.003786	.0192690	.0109801	.0074321	34.92637
#3	.0221925	-.005297	.0175519	.0131989	.0007039	35.01335

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1148198	.0013864	.0006055	39.31027	.2060871	.0410155
Stddev	.0009759	.0000686	.0010589	.23399	.0006595	.0028050
%RSD	.8499634	4.945359	174.8860	.5952423	.3200183	6.838884

#1	.1159080	.0013261	-.000503	39.04020	.2063072	.0378958
#2	.1145291	.0013721	.000713	39.43836	.2053457	.0418214
#3	.1140222	.0014609	.001606	39.45224	.2066084	.0433294

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1008915	124.0286	1.651297	11.02181	.0287776	.0062303
Stddev	.0062867	1.4177	.006784	.03469	.0019125	.0002894
%RSD	6.231125	1.143050	.4108345	.3146951	6.645917	4.645301

#1	.0943289	123.3580	1.644587	11.00150	.0269816	.0061286
#2	.1014856	125.6572	1.651150	11.00207	.0285628	.0065569
#3	.1068601	123.0706	1.658153	11.06186	.0307885	.0060055

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	68.47806	.0830112	.1583579	11.64076	.0904217	.0229123
Stddev	.18664	.0030377	.0002059	.07873	.0003796	.0013748
%RSD	.2725502	3.659397	.1300354	.6763594	.4198073	6.000119

#1	68.26265	.0829324	.1581213	11.62636	.0899923	.0218848
#2	68.59142	.0800137	.1584559	11.57021	.0905599	.0223781
#3	68.58011	.0860875	.1584966	11.72569	.0907128	.0244740

Sample Name: M2962-03 Acquired: 7/13/2021 18:16:26 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17754 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051328	.9697025	F 32.05188	1.400352	9.751133	.0078150
Stddev	.0008585	.0234679	.17082	.112287	.826446	.0010997
%RSD	16.72520	2.420109	.5329534	8.018486	8.475382	14.07204

#1	.0047143	.9633880	32.00523	1.315087	9.112172	.0087502
#2	.0045638	.9500380	31.90923	1.358393	9.456766	.0066034
#3	.0061203	.9956816	32.24118	1.527576	10.68446	.0080913

Elem	Sr4077
Units	ppm
Avg	.1605731
Stddev	.0006837
%RSD	.4257680

#1	.1610836
#2	.1608393
#3	.1597964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2283.834	64653.55	13290.89	3325.966	3686.588
Stddev	165.332	50.82	31.70	2.851	276.338
%RSD	7.239249	.0786075	.2385456	.0857242	7.495780

#1	2474.713	64711.99	13270.32	3325.767	4005.503
#2	2185.427	64619.71	13327.40	3323.220	3518.034
#3	2191.364	64628.96	13274.95	3328.912	3536.226

Sample Name: M2962-04 Acquired: 7/13/2021 18:20:20 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 32220008-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003542	-.002560	-.000949	.0017281	.0021734	.1422334	.0547205
Stddev	.003063	.001027	.000982	.0011531	.0016745	.0372451	.0008393
%RSD	86.48316	40.10200	103.5576	66.72789	77.04431	26.18592	1.533794

#1	-.000718	-.002477	.000172	.0025813	.0002836	.1823553	.0555599
#2	-.003110	-.001578	-.001356	.0021869	.0034725	.1355843	.0547204
#3	-.006799	-.003626	-.001661	.0004162	.0027640	.1087607	.0538813

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000209	-.000191	34.18934	.0005395	.0038492	.0041420	3.030187
Stddev	.000079	.000085	.17672	.0001323	.0001537	.0006044	.061917
%RSD	37.83860	44.38240	.5168947	24.52945	3.992540	14.59258	2.043333

#1	-.000184	-.000144	34.03397	.0004019	.0037887	.0048166	3.096210
#2	-.000146	-.000289	34.15244	.0006658	.0037350	.0039595	3.020931
#3	-.000298	-.000140	34.38159	.0005508	.0040240	.0036498	2.973419

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.042300	10.72768	.0008385	-.000469	^ *****	-.000939	.0178071
Stddev	.029064	.03165	.0003247	.000039	-----	.000977	.0002454
%RSD	.4810136	.2950203	38.71973	8.368619	-----	104.0137	1.377960

#1	6.012664	10.70787	.0012122	-.000446	71.66855	-.001937	.0179398
#2	6.043480	10.76418	.0006777	-.000514	72.03286	-.000895	.0175239
#3	6.070756	10.71099	.0006256	-.000446	^ -----	.000015	.0179575

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.109958	.0961382	-.000525	.0003973	.0011152	9.454151	.0111853
Stddev	.127401	.0010645	.000115	.0004256	.0013123	.269037	.0031238
%RSD	1.791871	1.107209	21.87980	107.1153	117.6831	2.845704	27.92813

#1	7.181263	.0957849	-.000446	.0008887	.0025973	9.597126	.0131771
#2	7.185741	.0952954	-.000657	.0001587	.0001010	9.621514	.0127937
#3	6.962871	.0973344	-.000473	.0001446	.0006471	9.143813	.0075850

Sample Name: M2962-04 Acquired: 7/13/2021 18:20:20 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 32220008-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.444528	-.004627	.1817359
Stddev	.261305	.000891	.0006892
%RSD	3.510024	19.24936	.3792608

#1	7.322935	-.004017	.1823807
#2	7.266177	-.005649	.1818175
#3	7.744472	-.004215	.1810095

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2190.035	63101.02	12782.98	3105.897	3657.333
Stddev	47.591	22.66	23.27	13.048	6.537
%RSD	2.173081	.0359157	.1820136	.4201107	.1787279

#1	2216.296	63074.93	12798.40	3119.196	3650.878
#2	2218.710	63115.78	12794.33	3093.115	3663.948
#3	2135.099	63112.36	12756.22	3105.381	3657.174

Sample Name: M2962-05 Acquired: 7/13/2021 18:24:19 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 15220012-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002114	-.000809	.0006978	.0042622	.0026327	1.414407	.0172913
Stddev	.001407	.001921	.0003623	.0040798	.0025759	.038309	.0010361
%RSD	66.58525	237.3335	51.91644	95.72109	97.84336	2.708510	5.992017

#1	-.001125	-.003018	.0002869	.0009634	.0031264	1.456875	.0184858
#2	-.003725	.000467	.0008351	.0029989	-.000154	1.403895	.0167509
#3	-.001491	.000123	.0009713	.0088242	.004926	1.382451	.0166371

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000191	-.000041	16.06022	.0031186	.0003211	.0768839	.9915868
Stddev	.000082	.000065	.02843	.0001429	.0001527	.0037072	.0583350
%RSD	42.72560	158.1655	.1769903	4.582482	47.56661	4.821822	5.882996

#1	-.000253	-.000097	16.05906	.0029579	.0003405	.0732046	1.047664
#2	-.000099	-.000055	16.03240	.0031665	.0004632	.0768287	.995866
#3	-.000221	.000030	16.08922	.0032314	.0001596	.0806184	.931230

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177471	2.494890	.0023516	.0005120	19.94142	.0022774	.0279259
Stddev	.0019002	.012734	.0004922	.0001930	.07593	.0003947	.0003830
%RSD	10.70695	.5103875	20.92980	37.70115	.3807830	17.33200	1.371629

#1	.0199354	2.493982	.0029154	.0002974	19.88567	.0027297	.0283213
#2	.0167909	2.508053	.0020078	.0006714	19.91068	.0020027	.0278998
#3	.0165150	2.482635	.0021315	.0005671	20.02790	.0020998	.0275566

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.988383	.0167647	.0003664	.0039010	.0482635	4.915544	.0910665
Stddev	.031542	.0005564	.0001427	.0008975	.0027587	.047801	.0042385
%RSD	1.586314	3.318905	38.94127	23.00569	5.715928	.9724429	4.654327

#1	1.952201	.0165593	.0002042	.0046025	.0511895	4.861139	.0884912
#2	2.002867	.0173946	.0004223	.0028897	.0478909	4.950808	.0887498
#3	2.010082	.0163403	.0004727	.0042108	.0457100	4.934686	.0959584

Sample Name: M2962-05 Acquired: 7/13/2021 18:24:19 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 15220012-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.673895	-.005187	.0513671
Stddev	.117994	.000275	.0002146
%RSD	7.049095	5.307812	.4178429

#1	1.601131	-.004873	.0515258
#2	1.610518	-.005299	.0514527
#3	1.810035	-.005389	.0511229

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2233.172	65672.12	12934.52	3257.257	3863.902
Stddev	37.774	43.00	34.98	15.363	1.839
%RSD	1.691498	.0654764	.2704406	.4716398	.0476017

#1	2276.212	65662.01	12901.50	3241.039	3865.468
#2	2205.523	65719.27	12930.88	3271.591	3861.877
#3	2217.782	65635.07	12971.17	3259.142	3864.360

Sample Name: M2962-06 Acquired: 7/13/2021 18:28:17 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004372	-.002039	-.000386	.0040396	.0025602	.0588964	.0246239
Stddev	.001574	.000972	.001030	.0025906	.0021305	.0081246	.0001094
%RSD	36.00341	47.65134	266.7836	64.13066	83.21627	13.79466	.4443411

#1	-.005657	-.001783	-.001554	.0017197	.0001868	.0680069	.0247027
#2	-.004842	-.001221	.000000	.0068351	.0043076	.0524028	.0244990
#3	-.002616	-.003113	.000395	.0035641	.0031862	.0562796	.0246701

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000170	-.000115	26.51830	.0011967	.0009355	.0046735	2.815696
Stddev	.000034	.000034	.18330	.0004125	.0001970	.0001725	.014750
%RSD	19.99156	29.10455	.6912090	34.47204	21.05900	3.691202	.5238384

#1	-.000136	-.000130	26.30721	.0007495	.0007917	.0048710	2.805103
#2	-.000170	-.000077	26.61046	.0012782	.0008548	.0045976	2.809443
#3	-.000204	-.000139	26.63723	.0015624	.0011601	.0045520	2.832542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5892919	6.948910	.0011549	.0006222	47.33701	-.000235	.0190179
Stddev	.0106932	.145563	.0001455	.0001388	.16728	.001378	.0002287
%RSD	1.814576	2.094757	12.59580	22.31613	.3533799	587.7285	1.202381

#1	.5769489	6.781251	.0012956	.0007772	47.45450	.001231	.0188042
#2	.5951785	7.043045	.0010051	.0005092	47.14549	-.000430	.0189905
#3	.5957483	7.022435	.0011641	.0005802	47.41106	-.001505	.0192591

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.376490	.0578151	.0007893	-.000227	.0019871	6.439132	.0489442
Stddev	.177895	.0004330	.0002352	.001117	.0005970	.234101	.0012173
%RSD	3.308752	.7490018	29.79981	491.8307	30.04559	3.635600	2.487157

#1	5.185204	.0579491	.0009538	.000362	.0013378	6.202006	.0475386
#2	5.407300	.0581654	.0005199	-.001515	.0025124	6.445304	.0496363
#3	5.536968	.0573309	.0008941	.000472	.0021109	6.670086	.0496578

Sample Name: M2962-06 Acquired: 7/13/2021 18:28:17 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.671148	-.005489	.1193829
Stddev	.040814	.000505	.0001593
%RSD	.7196782	9.206047	.1334436

#1	5.662867	-.005884	.1193460
#2	5.635109	-.004920	.1195573
#3	5.715467	-.005663	.1192452

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2223.065	64563.61	12867.70	3180.856	3770.443
Stddev	57.661	166.68	32.86	21.628	11.266
%RSD	2.593748	.2581629	.2554027	.6799558	.2987898

#1	2184.648	64417.26	12870.99	3157.134	3759.508
#2	2289.368	64745.03	12833.31	3185.952	3782.013
#3	2195.180	64528.54	12898.79	3199.481	3769.807

Sample Name: M2962-07 Acquired: 7/13/2021 18:32:15 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10142 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0240943	-.004319	.0195773	.0074293	.0037934	38.42690
Stddev	.0019701	.000159	.0011769	.0029165	.0012676	.03490
%RSD	8.176722	3.679035	6.011757	39.25671	33.41643	.0908243

#1	.0218271	-.004500	.0184848	.0070047	.0040295	38.46662
#2	.0250655	-.004253	.0208236	.0047484	.0049264	38.41298
#3	.0253903	-.004203	.0194236	.0105348	.0024244	38.40111

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1205948	.0016295	.0015368	39.55964	.2253266	.0444827
Stddev	.0003870	.0000269	.0002185	.15608	.0024025	.0004054
%RSD	.3208982	1.649657	14.21672	.3945312	1.066251	.9114462

#1	.1207806	.0016595	.0017890	39.40399	.2253285	.0444378
#2	.1201500	.0016076	.0014037	39.71614	.2229231	.0449087
#3	.1208539	.0016214	.0014178	39.55877	.2277282	.0441016

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1087189	135.6970	1.701621	11.33767	.0309679	.0064143
Stddev	.0001495	.4229	.001829	.03271	.0005694	.0005794
%RSD	.1374730	.3116840	.1074915	.2885496	1.838654	9.033547

#1	.1088881	135.3491	1.701709	11.31197	.0305528	.0063017
#2	.1086048	135.5741	1.703404	11.37450	.0307339	.0058994
#3	.1086639	136.1678	1.699749	11.32655	.0316170	.0070418

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	68.14540	.0875182	.1514460	11.55755	.0869272	.0289155
Stddev	.48217	.0026510	.0010368	.09366	.0008676	.0001518
%RSD	.7075648	3.029033	.6845828	.8103688	.9981065	.5248809

#1	68.17131	.0858995	.1526157	11.46716	.0878600	.0290366
#2	67.65079	.0860775	.1510823	11.55133	.0867772	.0287452
#3	68.61409	.0905775	.1506402	11.65417	.0861444	.0289646

Sample Name: M2962-07 Acquired: 7/13/2021 18:32:15 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10142 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044104	1.059469	F 34.33114	1.579813	9.710853	.0090487
Stddev	.0017919	.009204	.20723	.009846	.092100	.0009021
%RSD	40.62826	.8687608	.6036332	.6232665	.9484203	9.969006

#1	.0060469	1.070091	34.24329	1.568792	9.604770	.0084183
#2	.0046887	1.054467	34.18231	1.582902	9.770391	.0100820
#3	.0024957	1.053849	34.56783	1.587744	9.757398	.0086457

Elem	Sr4077
Units	ppm
Avg	.1607169
Stddev	.0001181
%RSD	.0734999

#1	.1607056
#2	.1608403
#3	.1606048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2339.977	66175.38	13468.21	3348.712	3597.155
Stddev	21.779	93.79	89.40	20.445	4.355
%RSD	.9307418	.1417278	.6637562	.6105291	.1210718

#1	2315.024	66067.79	13407.48	3338.152	3592.411
#2	2355.160	66218.45	13426.29	3335.706	3598.085
#3	2349.748	66239.89	13570.87	3372.277	3600.971

Sample Name: M2962-08 Acquired: 7/13/2021 18:36:08 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10142 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007703	-.002032	-.000478	.0048256	.0017052	.1233449	.0487377
Stddev	.004794	.001093	.001696	.0025610	.0008632	.0065286	.0001807
%RSD	62.24332	53.81175	354.9572	53.07128	50.61912	5.292971	.3707478

#1	-.013009	-.000853	-.001762	.0053982	.0025998	.1226188	.0486371
#2	-.003683	-.002229	.001445	.0020267	.0008773	.1302063	.0486297
#3	-.006416	-.003014	-.001116	.0070517	.0016385	.1172097	.0489463

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000218	-.000066	31.87894	.0007096	.0048263	.0101342	.0773147
Stddev	.000025	.000117	.10153	.0003651	.0002040	.0006834	.0134227
%RSD	11.54616	178.1839	.3184972	51.45472	4.227742	6.743183	17.36111

#1	-.000196	-.000160	31.76453	.0009420	.0048397	.0094828	.0906528
#2	-.000245	.000066	31.91400	.0008980	.0046159	.0108456	.0774823
#3	-.000213	-.000103	31.95831	.0002888	.0050233	.0100743	.0638090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.119333	10.06099	.0031613	-.000463	66.43418	-.001373	.0431720
Stddev	.031538	.06164	.0001797	.000203	.19105	.000814	.0001552
%RSD	.6160599	.6126606	5.683917	43.86454	.2875757	59.26848	.3595545

#1	5.087135	10.12243	.0033207	-.000229	66.22226	-.002229	.0433414
#2	5.120696	9.99916	.0029666	-.000574	66.59323	-.001284	.0430366
#3	5.150167	10.06139	.0031966	-.000587	66.48704	-.000608	.0431380

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.471332	.0975234	.0000414	.0002125	-.000432	8.448245	.0123677
Stddev	.094689	.0008259	.0004386	.0001148	.000373	.192485	.0013360
%RSD	1.463203	.8468898	1058.689	54.00487	86.29559	2.278403	10.80232

#1	6.577211	.0983103	-.000418	.0002358	-.000720	8.670321	.0117859
#2	6.394766	.0975964	.000087	.0000879	-.000566	8.329327	.0138959
#3	6.442020	.0966633	.000455	.0003139	-.000011	8.345086	.0114212

Sample Name: M2962-08 Acquired: 7/13/2021 18:36:08 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10142 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.061219	-.004652	.1666085
Stddev	.284000	.001541	.0003092
%RSD	4.021971	33.13678	.1855786

#1	6.802861	-.006374	.1663241
#2	7.015485	-.004177	.1669376
#3	7.365311	-.003403	.1665638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2154.200	62789.25	12654.33	3152.796	3649.863
Stddev	42.096	187.01	68.39	13.430	4.350
%RSD	1.954152	.2978418	.5404857	.4259644	.1191946

#1	2202.154	62621.33	12579.16	3137.954	3654.239
#2	2137.106	62755.63	12712.89	3164.109	3649.812
#3	2123.340	62990.79	12670.94	3156.325	3645.538

Sample Name: M3015-01 Acquired: 7/13/2021 18:40:09 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17755 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000912	-.004259	.0041869	.0029345	.0147716	-.052025
Stddev	.0029657	.000787	.0011622	.0018640	.0011944	.009664
%RSD	3252.768	18.47414	27.75786	63.51771	8.085674	18.57550

#1	-.002213	-.003583	.0029355	.0042563	.0143427	-.063179
#2	.003437	-.005122	.0052323	.0037447	.0161212	-.046167
#3	-.000950	-.004072	.0043929	.0008026	.0138509	-.046728

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.660879	-.000116	.0000256	289.7415	.0015158	.0041992
Stddev	.009768	.000046	.0000531	1.7945	.0002894	.0002079
%RSD	.3670853	39.57726	207.5638	.6193604	19.08897	4.951291

#1	2.656986	-.000112	-.000003	288.9585	.0013701	.0041550
#2	2.671993	-.000072	.000087	288.4714	.0018491	.0040169
#3	2.653658	-.000164	-.000007	291.7944	.0013284	.0044256

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028862	.9693042	.7141200	59.87619	.0081314	.0000122
Stddev	.0003043	.0126982	.0043698	.41037	.0004956	.0001326
%RSD	10.54408	1.310035	.6119124	.6853618	6.094545	1088.974

#1	.0031577	.9547711	.7119695	59.60712	.0078832	.0001278
#2	.0029435	.9782548	.7112422	59.67293	.0087020	-.000132
#3	.0025572	.9748868	.7191483	60.34851	.0078090	.000041

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	84.05680	.0013755	.1659181	24.02839	.4896179	.0497310
Stddev	.44061	.0015253	.0005140	.12388	.0087655	.0002351
%RSD	.5241805	110.8925	.3097618	.5155473	1.790275	.4726664

#1	83.78381	-.000210	.1661574	23.88643	.4994461	.0499767
#2	84.56510	.001504	.1653282	24.11461	.4867987	.0497081
#3	83.82148	.002832	.1662688	24.08412	.4826088	.0495083

Sample Name: M3015-01 Acquired: 7/13/2021 18:40:09 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17755 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.002902	-0.004580	F 23.64661	.0191543	16.54104	.0386729
Stddev	.000661	.001187	.22821	.0004985	.28152	.0010383
%RSD	22.77628	25.92352	.9650943	2.602661	1.701966	2.684845

#1	-0.002428	-0.005941	23.38489	.0190834	16.21611	.0375818
#2	-0.002621	-0.004044	23.75094	.0196845	16.71198	.0396488
#3	-0.003657	-0.003756	23.80402	.0186950	16.69502	.0387882

Elem	Sr4077
Units	ppm
Avg	1.750178
Stddev	.001377
%RSD	.0786571

#1	1.748592
#2	1.750872
#3	1.751069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2116.921	60368.86	12608.86	3030.604	3401.942
Stddev	11.937	117.32	52.62	27.426	83.832
%RSD	.5638762	.1943404	.4173582	.9049810	2.464254

#1	2130.681	60234.36	12556.96	3059.384	3498.697
#2	2109.345	60450.12	12662.18	3027.661	3350.983
#3	2110.737	60422.11	12607.44	3004.768	3356.145

Sample Name: M2990-01 Acquired: 7/13/2021 18:44:06 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0258405	-.004965	.0869333	.0037263	-.003798	90.08106	.2092342
Stddev	.0008340	.002413	.0000934	.0034029	.001375	.16163	.0006020
%RSD	3.227565	48.60140	.1073921	91.32118	36.19735	.1794250	.2877010

#1	.0266023	-.003399	.0868543	.0056757	-.004632	89.92679	.2086092
#2	.0249493	-.007744	.0870363	.0057063	-.004551	90.06722	.2098101
#3	.0259698	-.003753	.0869092	-.000203	-.002211	90.24916	.2092834

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038598	.0045396	7.644237	.2669348	.0697129	.1657975	148.4157
Stddev	.0000424	.0007912	.016347	.0007094	.0022094	.0048663	.2406
%RSD	1.098408	17.42788	.2138414	.2657577	3.169251	2.935084	.1621366

#1	.0038231	.0038521	7.650262	.2676439	.0681563	.1626254	148.3923
#2	.0038500	.0043622	7.625733	.2669353	.0687407	.1633669	148.6671
#3	.0039062	.0054043	7.656715	.2662251	.0722417	.1714003	148.1875

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.008084	23.87373	.1288609	.0062695	2.652764	.1785599	.3567180
Stddev	.002450	.04056	.0040796	.0000886	.002793	.0010892	.0002580
%RSD	.2430772	.1698888	3.165877	1.412496	.1052691	.6100173	.0723286

#1	1.008089	23.87124	.1256277	.0062533	2.649544	.1774286	.3567225
#2	1.005631	23.83447	.1275104	.0063650	2.654219	.1786496	.3569737
#3	1.010532	23.91547	.1334444	.0061902	2.654529	.1796015	.3564577

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.124783	.0830113	.0004995	.0010642	2.305339	6.970191	4.748103
Stddev	.011806	.0004260	.0002059	.0015673	.017167	.138566	.160770
%RSD	.2862258	.5132055	41.22610	147.2739	.7446789	1.987978	3.385993

#1	4.121473	.0834699	.0006480	.0024540	2.294945	6.847771	4.629061
#2	4.114984	.0826278	.0002644	-.000635	2.295918	6.942180	4.684259
#3	4.137890	.0829364	.0005860	.001373	2.325155	7.120623	4.930989

Sample Name: M2990-01 Acquired: 7/13/2021 18:44:06 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9612053	.0828967	.0454746
Stddev	.0396154	.0008220	.0002123
%RSD	4.121426	.9916090	.4667707

#1	.9372553	.0822058	.0452876
#2	.9394286	.0826783	.0454309
#3	1.006932	.0838058	.0457053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2601.055	74447.00	14815.81	3935.039	3893.853
Stddev	11.567	140.07	67.05	4.653	9.684
%RSD	.4447119	.1881466	.4525689	.1182503	.2486989

#1	2608.609	74324.49	14768.04	3932.690	3904.776
#2	2606.817	74599.70	14892.46	3932.029	3890.464
#3	2587.738	74416.81	14786.92	3940.399	3886.319

Sample Name: CCV05 Acquired: 7/13/2021 18:47:57 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.003521	5.009578	5.069796	5.012108	4.993855	10.28174	10.30318
Stddev	.011295	.003170	.007104	.020408	.025511	.06642	.02810
%RSD	.2257369	.0632693	.1401254	.4071743	.5108465	.6459737	.2727664

#1	4.990493	5.012403	5.066374	4.988549	4.966405	10.22319	10.27195
#2	5.010555	5.006150	5.077964	5.023441	4.998322	10.35391	10.32643
#3	5.009516	5.010181	5.065051	5.024335	5.016837	10.26811	10.31115

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2622566	2.482544	24.54201	.9781016	2.470504	1.254135	4.903121
Stddev	.0002753	.003456	.10057	.0037345	.003089	.005613	.045121
%RSD	.1049619	.1391967	.4098023	.3818150	.1250476	.4475637	.9202549

#1	.2624513	2.483464	24.50681	.9777925	2.470161	1.247866	4.914059
#2	.2619417	2.485446	24.46377	.9819810	2.473750	1.255844	4.853536
#3	.2623769	2.478721	24.65546	.9745312	2.467600	1.258695	4.941767

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.542527	25.41609	2.462457	1.225183	24.80324	2.487577	2.571879
Stddev	.006082	.10965	.001754	.001391	.22179	.005579	.003175
%RSD	.2392202	.4314048	.0712108	.1135457	.8941965	.2242554	.1234319

#1	2.537099	25.29068	2.462976	1.225341	24.67666	2.482187	2.573896
#2	2.549101	25.49382	2.463893	1.226488	25.05933	2.493327	2.568220
#3	2.541381	25.46378	2.460503	1.223719	24.67372	2.487217	2.573522

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.63067	5.137334	5.069653	4.938680	5.195906	5.158226	5.198023
Stddev	.13583	.009358	.016355	.004873	.027215	.028192	.005207
%RSD	.5514480	.1821616	.3226153	.0986656	.5237843	.5465498	.1001650

#1	24.52870	5.147216	5.053565	4.934703	5.175425	5.136591	5.202792
#2	24.78485	5.128606	5.069129	4.944116	5.226788	5.190109	5.198809
#3	24.57846	5.136182	5.086264	4.937223	5.185506	5.147977	5.192468

Sample Name: CCV05 Acquired: 7/13/2021 18:47:57 Type: Unk
 Method: NON EPA-6010-200.7(v1166) 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	4.932400	4.832321	5.098627
Stddev	.010818	.001828	.013031
%RSD	.2193300	.0378346	.2555860

#1	4.925483	4.833856	5.113238
#2	4.944867	4.830298	5.094436
#3	4.926851	4.832807	5.088207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2267.033	65267.71	13142.08	3211.207	3702.510
Stddev	12.085	229.34	19.16	9.508	5.687
%RSD	.5330643	.3513818	.1458202	.2960890	.1536042

#1	2280.055	65364.99	13133.92	3201.898	3709.070
#2	2264.866	65005.76	13128.35	3220.902	3698.967
#3	2256.179	65432.37	13163.98	3210.821	3699.493

Sample Name: CCB05 Acquired: 7/13/2021 18:51:52 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	-.002897	.0009061	.0010043	-.000145	.0006152	-.002565	.0011194
Stddev	.002238	.0005885	.0000610	.001916	.0023886	.004708	.0001817
%RSD	77.26107	64.94917	6.074379	1319.475	388.2655	183.5571	16.23079

#1	-.002441	.0009623	.0009560	.002030	.0001194	-.003907	.0012341
#2	-.000922	.0014646	.0009839	-.001581	.0032128	.002668	.0012143
#3	-.005328	.0002916	.0010729	-.000885	-.001487	-.006455	.0009100

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000018	-.000002	-.004850	-.000105	.0003696	.0002198	-.000738
Stddev	.000088	.000056	.012111	.000264	.0002409	.0002388	.005876
%RSD	488.4463	2315.674	249.7113	251.7705	65.18821	108.6307	795.8700

#1	-.000086	.000022	.005624	-.000399	.0006414	.0002450	.004034
#2	.000081	-.000067	-.018111	.000111	.0002850	.0004450	.001052
#3	-.000049	.000038	-.002063	-.000027	.0001824	-.000031	-.007301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000052	.0172830	.0002107	.0003859	-.041840	-.000612	-.003296
Stddev	.000483	.0174650	.0001586	.0001468	.002569	.001320	.000030
%RSD	935.8732	101.0532	75.26853	38.04586	6.140341	215.7526	.9026682

#1	.000501	.0007434	.0003186	.0002736	-.044795	.000411	-.003329
#2	-.000390	.0355457	.0002848	.0003322	-.040137	-.002102	-.003272
#3	-.000266	.0155599	.0000286	.0005521	-.040588	-.000145	-.003286

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0491709	.0017528	.0004600	-.000672	-.000769	-.003682	-.004369
Stddev	.0069459	.0005906	.0002003	.000631	.000262	.008175	.001802
%RSD	14.12606	33.69719	43.54343	93.79078	34.11688	222.0246	41.25160

#1	.0559964	.0014686	.0006777	-.001401	-.000854	-.008227	-.004300
#2	.0421106	.0024317	.0004187	-.000303	-.000475	.005756	-.002602
#3	.0494056	.0013579	.0002835	-.000313	-.000979	-.008576	-.006204

Sample Name: CCB05 Acquired: 7/13/2021 18:51:52 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	.0003690	-.007331	.0002329
Stddev	.0024257	.000293	.0000391
%RSD	657.3070	3.994756	16.77236

#1	-.001510	-.007568	.0002703
#2	.003107	-.007422	.0002361
#3	-.000490	-.007004	.0001924

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.518	68215.94	13212.10	3515.467	4106.739
Stddev	2.749	36.52	41.38	27.521	2.911
%RSD	.1173722	.0535425	.3132235	.7828675	.0708752

#1	2344.235	68247.12	13184.27	3504.668	4105.964
#2	2339.347	68224.95	13192.37	3494.983	4104.295
#3	2343.972	68175.75	13259.66	3546.750	4109.959

Sample Name: M2990-04 Acquired: 7/13/2021 18:55:55 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-G Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0296382	-.010024	.0614676	.0037108	-.000032	103.5384
Stddev	.0019737	.001900	.0013753	.0033440	.000830	.3159
%RSD	6.659133	18.95639	2.237417	90.11766	2603.619	.3050956

#1	.0303065	-.008184	.0599372	.0068461	.000781	103.2866
#2	.0311910	-.009909	.0626000	.0040949	.000002	103.4358
#3	.0274172	-.011979	.0618657	.0001912	-.000879	103.8928

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2597826	.0047426	.0086993	10.99600	.1378327	.1046434
Stddev	.0009957	.0000921	.0005280	.01313	.0006886	.0003658
%RSD	.3832966	1.941629	6.069733	.1193744	.4995759	.3495604

#1	.2590569	.0046435	.0081790	11.01025	.1386230	.1042302
#2	.2593731	.0048256	.0092347	10.99336	.1375130	.1047739
#3	.2609178	.0047586	.0086841	10.98440	.1373621	.1049260

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2043103	222.0863	4.768151	30.36024	.1711526	.0085780
Stddev	.0006169	2.6765	.023406	.14421	.0003777	.0002789
%RSD	.3019408	1.205182	.4908746	.4749962	.2207034	3.251957

#1	.2036181	224.4897	4.741125	30.20014	.1707643	.0087446
#2	.2048021	219.2019	4.781691	30.40066	.1711746	.0082559
#3	.2045105	222.5673	4.781638	30.47994	.1715189	.0087335

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.873817	.2520074	.4247457	6.118500	.0285650	-.000546
Stddev	.018626	.0023146	.0022374	.074057	.0014186	.000375
%RSD	.4808099	.9184521	.5267699	1.210376	4.966129	68.74679

#1	3.878716	.2498379	.4272845	6.195503	.0301115	-.000120
#2	3.853231	.2517405	.4230618	6.112204	.0273243	-.000686
#3	3.889504	.2544438	.4238907	6.047792	.0282590	-.000830

Sample Name: M2990-04 Acquired: 7/13/2021 18:55:55 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-G Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003862	3.265166	F 14.34076	5.911044	.2104321	.1303976
Stddev	.000952	.027697	.53703	.031465	.0029962	.0013877
%RSD	24.65699	.8482507	3.744785	.5323100	1.423823	1.064177

#1	-.002845	3.234177	14.92643	5.885917	.2136387	.1298825
#2	-.004732	3.273814	13.87145	5.900880	.2099537	.1293412
#3	-.004010	3.287507	14.22440	5.946335	.2077039	.1319692

Elem	Sr4077
Units	ppm
Avg	.0443276
Stddev	.0001543
%RSD	.3479960

#1	.0442216
#2	.0445046
#3	.0442566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2673.388	77135.23	15320.45	4030.609	3763.625
Stddev	6.043	18.12	69.12	24.818	10.904
%RSD	.2260471	.0234902	.4511440	.6157319	.2897127

#1	2679.791	77155.64	15400.21	4002.049	3773.925
#2	2672.588	77129.00	15277.92	4042.850	3764.745
#3	2667.784	77121.05	15283.24	4046.928	3752.204

Sample Name: M2990-07 Acquired: 7/13/2021 18:59:44 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-K Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235671	-.005822	.0586631	.0050577	-.002992	95.66296	.2864701
Stddev	.0013591	.000586	.0023459	.0027677	.001250	.20506	.0005985
%RSD	5.766982	10.06255	3.998924	54.72300	41.77101	.2143604	.2089394

#1	.0238559	-.006424	.0566909	.0053272	-.003236	95.45893	.2863912
#2	.0247585	-.005789	.0580412	.0076809	-.001638	95.86904	.2871042
#3	.0220867	-.005254	.0612574	.0021651	-.004101	95.66092	.2859149

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036365	.0068324	16.41592	.1182255	.1001777	.2707958	205.5186
Stddev	.0000441	.0001361	.03430	.0006075	.0005719	.0009582	.6296
%RSD	1.213667	1.991599	.2089422	.5138690	.5709069	.3538595	.3063404

#1	.0036672	.0068718	16.45092	.1187366	.1001874	.2703295	206.2347
#2	.0036564	.0069445	16.41447	.1175538	.1007447	.2718979	205.0521
#3	.0035859	.0066810	16.38237	.1183861	.0996010	.2701599	205.2689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.319658	44.45931	.1900561	.0080689	4.751483	.1967986	.4573287
Stddev	.009614	.06797	.0004550	.0002502	.015793	.0023052	.0027319
%RSD	.2225728	.1528871	.2394008	3.101387	.3323819	1.171345	.5973690

#1	4.316608	44.52017	.1895401	.0082215	4.756865	.1953638	.4547181
#2	4.330427	44.47181	.1903998	.0082052	4.733702	.1955744	.4601677
#3	4.311938	44.38596	.1902283	.0077801	4.763881	.1994576	.4571001

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.777518	.0384840	-.000224	-.005770	3.105414	3.912678	4.631181
Stddev	.004384	.0003155	.000275	.000817	.009988	.108759	.008313
%RSD	.0758811	.8198622	122.5502	14.16313	.3216476	2.779649	.1794919

#1	5.772523	.0386076	-.000481	-.006523	3.098811	4.038261	4.628145
#2	5.779303	.0387190	-.000258	-.005886	3.116905	3.849489	4.640584
#3	5.780728	.0381254	.000066	-.004901	3.100527	3.850284	4.624812

Sample Name: M2990-07 Acquired: 7/13/2021 18:59:44 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-K Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1885088	.1396013	.0464404
Stddev	.0051743	.0005120	.0004832
%RSD	2.744848	.3667893	1.040383

#1	.1825345	.1401925	.0458924
#2	.1914354	.1393150	.0468051
#3	.1915566	.1392964	.0466238

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.364	74728.88	15142.94	3920.203	3761.319
Stddev	10.397	110.83	50.81	33.001	13.496
%RSD	.4010593	.1483120	.3355241	.8418101	.3588193

#1	2601.310	74705.18	15154.94	3948.908	3774.355
#2	2594.825	74849.65	15087.21	3884.146	3762.197
#3	2580.958	74631.82	15186.67	3927.554	3747.405

Sample Name: M2990-10 Acquired: 7/13/2021 19:03:33 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0339639	-.007957	.0935678	.0050021	-.001622	114.3789
Stddev	.0022561	.002446	.0011795	.0035503	.001330	.4349
%RSD	6.642601	30.73911	1.260638	70.97611	82.02169	.3801920

#1	.0365680	-.009788	.0949179	.0039048	-.001475	114.0148
#2	.0326014	-.005179	.0930491	.0089715	-.003019	114.2615
#3	.0327222	-.008905	.0927365	.0021300	-.000371	114.8604

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2741214	.0046920	.0063747	9.136762	.1315404	.2320183
Stddev	.0010636	.0000285	.0000573	.037257	.0004392	.0006300
%RSD	.3880186	.6074985	.8990976	.4077675	.3339159	.2715148

#1	.2735154	.0046608	.0063490	9.094013	.1314322	.2321637
#2	.2734992	.0046983	.0064404	9.153964	.1311653	.2313283
#3	.2753496	.0047168	.0063348	9.162311	.1320236	.2325628

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1995068	198.7519	5.134569	32.36744	.1736836	.0077908
Stddev	.0007315	.2963	.027904	.23986	.0006057	.0001856
%RSD	.3666626	.1490778	.5434488	.7410431	.3487317	2.381735

#1	.1991613	198.4592	5.104484	32.09257	.1742763	.0077628
#2	.1990121	198.7448	5.139620	32.53433	.1730657	.0076208
#3	.2003471	199.0516	5.159602	32.47541	.1737089	.0079887

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.359580	.2062652	.4924443	6.632896	.0194986	.0001616
Stddev	.017689	.0016686	.0032823	.032414	.0004083	.0003867
%RSD	.5265172	.8089775	.6665359	.4886877	2.093869	239.2991

#1	3.368114	.2044095	.4906677	6.670238	.0197261	.0000263
#2	3.339242	.2067438	.4962320	6.612016	.0197424	.0005977
#3	3.371383	.2076422	.4904333	6.616435	.0190272	-.000139

Sample Name: M2990-10 Acquired: 7/13/2021 19:03:33 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-I Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016418	2.122855	F 10.43092	6.766310	.4467216	.1310230
Stddev	.0006224	.011783	.23634	.011743	.0019822	.0013579
%RSD	37.91183	.5550577	2.265754	.1735469	.4437216	1.036393

#1	.0018281	2.118872	10.63918	6.755226	.4489098	.1310354
#2	.0009474	2.113580	10.47953	6.778616	.4462087	.1296590
#3	.0021497	2.136114	10.17406	6.765087	.4450462	.1323747

Elem	Sr4077
Units	ppm
Avg	.0357871
Stddev	.0000637
%RSD	.1779285

#1	.0358228
#2	.0358250
#3	.0357136

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2603.723	74789.61	15182.99	3912.404	3775.022
Stddev	6.277	205.51	75.52	28.091	9.149
%RSD	.2410588	.2747817	.4973863	.7180096	.2423659

#1	2607.226	74865.29	15263.86	3929.184	3783.929
#2	2607.465	74946.55	15170.81	3879.973	3775.488
#3	2596.476	74557.00	15114.31	3928.054	3765.648

Sample Name: M2990-13 Acquired: 7/13/2021 19:07:21 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-J Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0289889	k -.013849	k .0577679	k -.009588	k -.000644	k 81.67856
Stddev	.0016897	.008326	.0031234	.019099	.000837	.12685
%RSD	5.828705	60.12188	5.406718	199.1941	130.0459	.1553017

#1	.0275761	-.008422	.0556791	.003104	-.001438	81.56626
#2	.0285300	-.009689	.0562660	-.000316	-.000724	81.65328
#3	k .0308607	k -.023435	k .0613585	k -.031553	k .000231	k 81.81615

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3803836	k .0047945	k .0160694	10.61671	sF 2820.351	.0818421
Stddev	.0009424	.0015891	.0148427	.02328	4884.803	.0015427
%RSD	.2477401	33.14409	92.36629	.2192892	173.1984	1.884931

#1	.3793008	.0038151	.0069877	10.60792	.110	.0803570
#2	.3810184	.0039404	.0080227	10.59910	.109	.0834365
#3	.3808316	k .0066280	k .0331979	10.64311	s 8460.836	.0817329

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .1529707	sF 4815038.	4.027307	27.55763	.1479126	sF -564.992
Stddev	.0042444	8339565.	.009483	.04409	.0043018	978.608
%RSD	2.774661	173.1984	.2354754	.1599906	2.908364	173.2073

#1	.1493249	187.	4.017466	27.50672	.1438973	.007
#2	.1576302	187.	4.028069	27.58366	.1524528	.007
#3	k .1519571	s 14e6	4.036387	27.58251	.1473878	s -1694.99

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	sF 41265.40	.1836815	k .3893063	sF 166332.0	k -.022252	.0005763
Stddev	71471.12	.0037880	.0035452	288083.8	.053618	.0001213
%RSD	173.1986	2.062257	.9106514	173.1981	240.9561	21.04879

#1	1.53	.1829625	.3911068	6.7	.007926	.0004480
#2	1.54	.1803046	.3852222	6.7	.009476	.0005918
#3	s 123793.1	.1877775	k .3915900	s 498982.6	k -.084159	.0006891

Sample Name: M2990-13 Acquired: 7/13/2021 19:07:21 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-J Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.002910	2.026520	sF 91706.09	k 6.684176	k .5087322	.1105322
Stddev	.000596	.007833	158833.0	.313149	.0366904	.0005211
%RSD	20.46713	.3865016	173.1979	4.684933	7.212122	.4714046

#1	-0.002424	2.018235	3.9	6.464422	.4666784	.1100634
#2	-0.002733	2.027521	3.7	7.042736	.5342082	.1104400
#3	-0.003574	2.033804	s 275110.6	k 6.545369	k .5253098	.1110932

Elem	Sr4077
Units	ppm
Avg	.0411403
Stddev	.0000292
%RSD	.0710956

#1	.0411670
#2	.0411450
#3	.0411091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2682.735	^ *****	15411.65	4036.843	3765.875
Stddev	25.719	-----	27.79	28.685	39.275
%RSD	.9586914	-----	.1803109	.7105693	1.042921

#1	2704.454	77431.10	15421.59	4032.181	3794.093
#2	2689.415	77390.45	15433.09	4067.573	3782.512
#3	2654.334	^ -----	15380.26	4010.775	3721.020

Sample Name: M2990-16 Acquired: 7/13/2021 19:11:13 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0347732	-.006005	.2342805	.0031158	.0016376	102.1425
Stddev	.0015010	.002499	.0012789	.0030664	.0028105	.3345
%RSD	4.316433	41.61844	.5458889	98.41646	171.6261	.3275019

#1	.0331309	-.005592	.2328233	.0004758	-.001599	102.0867
#2	.0351149	-.003738	.2348017	.0064792	.003056	101.8394
#3	.0360739	-.008685	.2352165	.0023922	.003457	102.5014

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4711137	.0040401	.0062341	18.86870	.1164858	.0840591
Stddev	.0015781	.0000717	.0006386	.07235	.0005539	.0014326
%RSD	.3349655	1.773785	10.24309	.3834522	.4754740	1.704256

#1	.4703816	.0039719	.0057459	18.79895	.1169927	.0827033
#2	.4700346	.0040337	.0059997	18.86374	.1158946	.0839164
#3	.4729248	.0041148	.0069568	18.94340	.1165702	.0855578

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2312980	178.5687	3.743553	36.61617	.1638655	.0069030
Stddev	.0059812	.7046	.013305	.03279	.0050738	.0001135
%RSD	2.585952	.3945712	.3554033	.0895385	3.096321	1.644225

#1	.2255742	177.9281	3.731513	36.63161	.1589232	.0068357
#2	.2308126	179.3233	3.741309	36.57852	.1636120	.0070341
#3	.2375071	178.4546	3.757837	36.63839	.1690613	.0068394

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.889450	.2002001	.4518902	5.262216	.1222610	.0006136
Stddev	.008350	.0003482	.0009346	.031837	.0012198	.0001783
%RSD	.2146846	.1739348	.2068153	.6050185	.9976729	29.06688

#1	3.893917	.1999199	.4523141	5.290753	.1208831	.0005294
#2	3.879817	.2005899	.4508188	5.227877	.1226968	.0004928
#3	3.894617	.2000904	.4525377	5.268019	.1232029	.0008184

Sample Name: M2990-16 Acquired: 7/13/2021 19:11:13 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-E Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000148	2.694621	F 10.13403	5.858091	.3557979	.1133249
Stddev	.001635	.021694	.06259	.234634	.0203709	.0008032
%RSD	1106.267	.8050869	.6175964	4.005292	5.725415	.7087402

#1	-.001865	2.707809	10.18219	5.669340	.3367087	.1127431
#2	.001391	2.669583	10.06329	5.784143	.3534398	.1142413
#3	.000031	2.706471	10.15661	6.120790	.3772453	.1129904

Elem	Sr4077
Units	ppm
Avg	.0601864
Stddev	.0001673
%RSD	.2780411

#1	.0601406
#2	.0600467
#3	.0603718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2532.501	72675.40	14607.25	3802.154	3763.211
Stddev	9.007	56.03	39.28	14.864	12.214
%RSD	.3556375	.0771016	.2688964	.3909454	.3245689

#1	2542.702	72640.17	14639.98	3796.055	3777.313
#2	2529.156	72740.01	14618.08	3819.097	3756.338
#3	2525.646	72646.02	14563.70	3791.309	3755.982

Sample Name: M2997-01 Acquired: 7/13/2021 19:15:01 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-200029 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1303673	-.017459	5.697726	.0129182	.0077362	130.5750
Stddev	.0038415	.002619	.014961	.0030263	.0020994	.2310
%RSD	2.946656	14.99870	.2625850	23.42683	27.13689	.1769306

#1	.1260349	-.020454	5.709684	.0116984	.0062424	130.3202
#2	.1317094	-.016322	5.680949	.0163640	.0068297	130.7710
#3	.1333577	-.015601	5.702544	.0106921	.0101365	130.6336

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.238414	.0059435	.0261690	51.59232	.6987168	.0995345
Stddev	.002359	.0001926	.0006805	.04547	.0013501	.0016041
%RSD	.1904808	3.241220	2.600320	.0881283	.1932233	1.611611

#1	1.235694	.0061237	.0269378	51.60823	.6988721	.1012873
#2	1.239897	.0057404	.0256442	51.54104	.6972958	.0981396
#3	1.239651	.0059665	.0259249	51.62770	.6999826	.0991765

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.169983	248.5974	6.653538	46.70117	.2960898	.0163550
Stddev	.022875	.6104	.008817	.10314	.0059620	.0003936
%RSD	1.955148	.2455432	.1325120	.2208508	2.013566	2.406331

#1	1.195576	248.1920	6.643761	46.67432	.3029662	.0167863
#2	1.151529	248.3008	6.660886	46.81508	.2923662	.0160155
#3	1.162843	249.2995	6.655967	46.61412	.2929370	.0162631

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.950526	.4892601	3.349283	5.182690	.0253732	.0218620
Stddev	.003532	.0017918	.008464	.016197	.0001247	.0003938
%RSD	.1810890	.3662211	.2527041	.3125277	.4914665	1.801101

#1	1.946794	.4882389	3.340681	5.187262	.0254856	.0222701
#2	1.950967	.4882124	3.357602	5.164698	.0252391	.0214844
#3	1.953817	.4913290	3.349566	5.196110	.0253948	.0218314

Sample Name: M2997-01 Acquired: 7/13/2021 19:15:01 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-200029 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1746040	3.135765	7.230878	F 17.25762	9.196498	.1004200
Stddev	.0039149	.009985	.028116	.30119	.310759	.0004984
%RSD	2.242168	.3184116	.3888354	1.745231	3.379106	.4962919

#1	.1790380	3.127631	7.207711	17.08987	9.550192	.1002971
#2	.1716247	3.146908	7.262159	17.60532	8.967242	.1009684
#3	.1731492	3.132757	7.222764	17.07765	9.072060	.0999947

Elem	Sr4077
Units	ppm
Avg	.1212725
Stddev	.0002976
%RSD	.2453869

#1	.1209371
#2	.1213755
#3	.1215049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2607.760	75921.86	15709.09	3912.881	3638.002
Stddev	7.844	48.29	63.71	15.275	8.925
%RSD	.3007771	.0636019	.4055599	.3903757	.2453202

#1	2612.015	75940.46	15682.45	3922.815	3639.923
#2	2612.557	75958.09	15663.02	3895.293	3645.809
#3	2598.709	75867.04	15781.79	3920.536	3628.273

Sample Name: M2998-01 Acquired: 7/13/2021 19:18:47 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-231 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0466109	-.010738	.9656227	.0000756	.0032541	110.4363	.7987013
Stddev	.0021138	.001564	.0022752	.0017786	.0018851	.2451	.0020698
%RSD	4.535038	14.56134	.2356155	2352.405	57.92800	.2219263	.2591455

#1	.0442877	-.012251	.9667520	-.001348	.0011382	110.5282	.7980864
#2	.0484207	-.010834	.9671123	.002069	.0038700	110.6222	.8010088
#3	.0471244	-.009128	.9630038	-.000494	.0047542	110.1586	.7970086

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055138	.0115919	39.96464	.2061288	.0859788	.4721844	214.2026
Stddev	.0001982	.0003692	.08812	.0005151	.0011817	.0087500	2.0905
%RSD	3.594879	3.185020	.2205051	.2498835	1.374414	1.853084	.9759310

#1	.0056359	.0112585	40.04717	.2066744	.0846479	.4620929	214.9012
#2	.0056205	.0119887	39.87183	.2060609	.0863838	.4776572	211.8523
#3	.0052851	.0115286	39.97492	.2056510	.0869048	.4768032	215.8543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.442466	29.92649	.1826605	.0096516	7.493811	.3286956	6.528458
Stddev	.005382	.05228	.0018243	.0003973	.039495	.0012331	.030183
%RSD	.2203320	.1746964	.9987577	4.116835	.5270293	.3751375	.4623315

#1	2.445926	29.93283	.1805688	.0096994	7.466698	.3301192	6.507789
#2	2.445206	29.97531	.1839225	.0092325	7.475612	.3279615	6.563095
#3	2.436266	29.87133	.1834904	.0100229	7.539124	.3280062	6.514490

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.526518	.0263277	.0043546	.3037054	2.804901	7.734205	7.236284
Stddev	.042557	.0013794	.0001826	.0071853	.014624	.026728	.205654
%RSD	.6520702	5.239254	4.192469	2.365865	.5213719	.3455770	2.841989

#1	6.478889	.0265800	.0042839	.2955859	2.788618	7.729456	6.999204
#2	6.539855	.0248396	.0042179	.3092427	2.816917	7.710170	7.366587
#3	6.560810	.0275635	.0045620	.3062875	2.809168	7.762989	7.343062

Sample Name: M2998-01 Acquired: 7/13/2021 19:18:47 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: VNJ-231 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.791860	.1131846	.1907508
Stddev	.099648	.0007119	.0001671
%RSD	3.569239	.6289741	.0875819

#1	2.677209	.1123655	.1906330
#2	2.857613	.1136548	.1909420
#3	2.840759	.1135334	.1906774

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2553.931	73301.84	15051.83	3840.356	3702.434
Stddev	7.808	104.48	91.04	11.549	6.872
%RSD	.3057382	.1425283	.6048488	.3007388	.1856005

#1	2560.319	73219.11	14983.68	3848.476	3704.297
#2	2545.226	73419.24	15016.59	3827.134	3694.824
#3	2556.247	73267.15	15155.23	3845.458	3708.183

Sample Name: M3002-01 Acquired: 7/13/2021 19:22:35 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0380138	-.008124	.1790369	.0096325	-.000762	144.8910
Stddev	.0019623	.000167	.0014462	.0032221	.000924	.2362
%RSD	5.162151	2.054008	.8077628	33.45035	121.2993	.1630420

#1	.0359464	-.008142	.1805272	.0075714	-.000889	144.6184
#2	.0382445	-.008281	.1776393	.0079806	-.001616	145.0368
#3	.0398506	-.007949	.1789442	.0133456	.000219	145.0177

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4164370	.0058146	.0067200	16.15540	.1583280	.1001484
Stddev	.0005597	.0001528	.0003504	.05504	.0002250	.0008097
%RSD	.1344113	2.627664	5.213811	.3407064	.1421228	.8085297

#1	.4158261	.0056648	.0067430	16.17496	.1580919	.1008571
#2	.4169253	.0059702	.0070582	16.09325	.1583521	.1003221
#3	.4165597	.0058087	.0063586	16.19800	.1585400	.0992659

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2143990	194.4272	1.499836	35.48221	.1858939	.0081571
Stddev	.0026082	1.2164	.007650	.11142	.0023881	.0000799
%RSD	1.216527	.6256457	.5100258	.3140117	1.284666	.9794031

#1	.2163036	195.1886	1.491980	35.44454	.1878213	.0082466
#2	.2154672	193.0243	1.507262	35.60757	.1866381	.0080928
#3	.2114263	195.0686	1.500266	35.39450	.1832223	.0081320

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.230161	.2517971	.5213373	5.469228	.0203290	.0016262
Stddev	.006700	.0013846	.0012049	.033124	.0004204	.0003814
%RSD	.1075448	.5499049	.2311255	.6056446	2.068034	23.45334

#1	6.233190	.2531618	.5226966	5.503094	.0206896	.0012023
#2	6.222481	.2518363	.5204005	5.467691	.0204301	.0019416
#3	6.234812	.2503934	.5209148	5.436899	.0198672	.0017346

Sample Name: M3002-01 Acquired: 7/13/2021 19:22:35 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-F Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047840	1.866775	F 10.99274	6.758406	3.446976	.1354596
Stddev	.0007390	.003108	.07179	.085346	.034601	.0009558
%RSD	15.44729	.1664743	.6531042	1.262814	1.003803	.7056312

#1	.0044362	1.864828	10.95066	6.810038	3.471849	.1360833
#2	.0056327	1.870359	11.07564	6.805285	3.461617	.1343592
#3	.0042831	1.865138	10.95192	6.659895	3.407462	.1359364

Elem	Sr4077
Units	ppm
Avg	.0634213
Stddev	.0009369
%RSD	1.477347

#1	.0635483
#2	.0642883
#3	.0624273

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2527.649	72625.65	14905.94	3809.766	3721.366
Stddev	8.368	242.62	44.62	7.182	12.951
%RSD	.3310393	.3340741	.2993769	.1885030	.3480104

#1	2534.847	72550.68	14929.16	3802.319	3735.484
#2	2529.632	72429.37	14854.49	3810.330	3718.576
#3	2518.469	72896.91	14934.16	3816.648	3710.038

Sample Name: M3002-04 Acquired: 7/13/2021 19:26:23 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-H Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0295426	-.008545	.0569985	.0058547	-.001393	107.2353	.1985836
Stddev	.0037700	.000509	.0009997	.0004860	.001366	.2585	.0005525
%RSD	12.76133	5.951251	1.753851	8.300579	98.07204	.2410792	.2782008

#1	.0336828	-.007960	.0564654	.0060060	-.000212	107.0288	.1981233
#2	.0286374	-.008878	.0563785	.0053111	-.002889	107.5253	.1991963
#3	.0263076	-.008797	.0581518	.0062470	-.001078	107.1519	.1984313

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038958	.0076565	15.81542	.1306581	.1009923	.2494653	193.6918
Stddev	.0000819	.0002430	.00924	.0003560	.0009847	.0022508	1.7066
%RSD	2.102208	3.173346	.0584328	.2724732	.9750313	.9022401	.8810945

#1	.0039127	.0073986	15.81402	.1310514	.0998975	.2468742	193.2700
#2	.0039679	.0078812	15.80697	.1303579	.1018056	.2509360	192.2357
#3	.0038067	.0076896	15.82529	.1305650	.1012737	.2505857	195.5698

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.679378	41.03524	.1929403	.0079270	4.769796	.2279109	.4521965
Stddev	.001828	.08749	.0018481	.0000928	.014902	.0043502	.0000670
%RSD	.1088226	.2132078	.9578782	1.170046	.3124251	1.908722	.0148192

#1	1.677909	40.93421	.1908083	.0078799	4.753366	.2250569	.4521193
#2	1.681424	41.08600	.1940873	.0080338	4.773582	.2329178	.4522387
#3	1.678800	41.08550	.1939253	.0078673	4.782439	.2257581	.4522316

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.037333	.0401262	.0005291	-.005587	3.598595	8.013357	3.639874
Stddev	.018186	.0002953	.0003148	.001148	.011395	.225574	.041718
%RSD	.3610315	.7358715	59.49762	20.53802	.3166605	2.814974	1.146145

#1	5.058108	.0400832	.0008891	-.006483	3.586471	7.753773	3.593889
#2	5.029603	.0398549	.0003057	-.005985	3.609085	8.161739	3.675295
#3	5.024289	.0404407	.0003925	-.004294	3.600231	8.124559	3.650437

Sample Name: M3002-04 Acquired: 7/13/2021 19:26:23 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-H Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6688435	.1233523	.0468330
Stddev	.0088788	.0008532	.0002082
%RSD	1.327483	.6916960	.4444891

#1	.6594212	.1230312	.0466018
#2	.6700552	.1243195	.0468917
#3	.6770543	.1227062	.0470055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2635.086	75912.06	15462.25	3944.117	3713.340
Stddev	6.054	120.91	46.43	15.844	12.292
%RSD	.2297361	.1592719	.3003004	.4017162	.3310282

#1	2640.868	76008.13	15476.80	3925.843	3727.263
#2	2635.595	75776.29	15410.29	3954.018	3703.988
#3	2628.793	75951.75	15499.67	3952.489	3708.769

Sample Name: M3002-04DUP Acquired: 7/13/2021 19:30:10 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-HDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0295597	-.008895	.0595005	.0049913	-.000495	108.2974	.1995755
Stddev	.0013542	.003230	.0009569	.0002382	.002368	.2273	.0004632
%RSD	4.581178	36.30973	1.608187	4.771494	478.7219	.2098839	.2320903

#1	.0281798	-.012560	.0605114	.0047911	.001591	108.0519	.1992750
#2	.0308866	-.007664	.0593811	.0052546	-.003069	108.3397	.2001089
#3	.0296126	-.006462	.0586088	.0049281	-.000007	108.5006	.1993425

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040437	.0082188	16.46013	.1331481	.1043266	.2560647	194.0569
Stddev	.0001721	.0003066	.08868	.0005168	.0017242	.0061629	1.2595
%RSD	4.256627	3.730056	.5387548	.3881697	1.652661	2.406765	.6490225

#1	.0040766	.0078807	16.37661	.1325630	.1024890	.2504408	193.0084
#2	.0041970	.0084787	16.45058	.1335427	.1045820	.2551005	193.7083
#3	.0038575	.0082970	16.55320	.1333384	.1059088	.2626528	195.4539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.703736	41.99562	.1983124	.0078079	4.892454	.2311634	.4532977
Stddev	.004406	.22553	.0043054	.0002735	.009863	.0002252	.0002546
%RSD	.2586191	.5370218	2.171033	3.502317	.2015881	.0974013	.0561749

#1	1.698763	41.73526	.1941956	.0077077	4.896351	.2310452	.4534980
#2	1.707155	42.12100	.1979572	.0075987	4.899773	.2310220	.4530111
#3	1.705288	42.13059	.2027845	.0081173	4.881238	.2314230	.4533840

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.068605	.0386153	.0004093	-.007901	3.683825	8.490479	3.761009
Stddev	.017834	.0003393	.0002406	.000741	.018121	.230420	.096136
%RSD	.3518475	.8787479	58.78229	9.384106	.4919130	2.713864	2.556134

#1	5.085328	.0384503	.0005631	-.007875	3.663197	8.611205	3.677551
#2	5.070651	.0390056	.0001320	-.007173	3.697181	8.635451	3.739346
#3	5.049836	.0383900	.0005327	-.008655	3.691097	8.224781	3.866128

Sample Name: M3002-04DUP Acquired: 7/13/2021 19:30:10 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-HDUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6890150	.1234033	.0476470
Stddev	.0227230	.0010107	.0001112
%RSD	3.297900	.8190059	.2334281

#1	.6689186	.1237629	.0475578
#2	.6844537	.1222620	.0476116
#3	.7136727	.1241850	.0477716

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2633.834	75720.31	15381.27	3982.503	3713.855
Stddev	10.790	77.45	25.46	16.606	9.108
%RSD	.4096879	.1022892	.1655081	.4169785	.2452398

#1	2645.574	75698.18	15395.71	3973.843	3723.657
#2	2631.578	75806.42	15351.88	4001.649	3712.254
#3	2624.350	75656.33	15396.23	3972.017	3705.654

Sample Name: CCV06 Acquired: 7/13/2021 19:33:59 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17763 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.984686	4.951434	5.019713	4.991161	4.973097	10.19709	10.40528
Stddev	.024068	.011728	.004707	.024024	.033843	.02522	.08553
%RSD	.4828443	.2368638	.0937729	.4813397	.6805307	.2472826	.8220092

#1	4.977001	4.952967	5.017072	4.993197	4.957220	10.16826	10.46990
#2	4.965399	4.939014	5.016919	4.966183	4.950111	10.20799	10.30828
#3	5.011659	4.962320	5.025148	5.014102	5.011960	10.21502	10.43765

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2599130	2.458740	24.19632	.9576838	2.439496	1.251066	4.740329
Stddev	.0006808	.003791	.19965	.0025141	.005375	.005007	.048608
%RSD	.2619475	.1542040	.8251244	.2625191	.2203527	.4002339	1.025417

#1	.2602409	2.456332	23.97236	.9570506	2.436661	1.249296	4.684340
#2	.2603679	2.456778	24.35564	.9604539	2.436131	1.247185	4.764914
#3	.2591303	2.463111	24.26097	.9555468	2.445695	1.256718	4.771734

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.512797	25.08469	2.438350	1.204530	24.65963	2.469717	2.547092
Stddev	.015443	.13679	.003716	.003178	.08584	.010538	.004840
%RSD	.6145561	.5453150	.1524082	.2638666	.3481038	.4267003	.1900319

#1	2.494966	24.92695	2.438481	1.206209	24.56656	2.458281	2.549876
#2	2.521861	25.15648	2.434570	1.206517	24.67664	2.471834	2.549898
#3	2.521563	25.17064	2.441999	1.200864	24.73570	2.479036	2.541503

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.40629	5.099046	5.041983	4.876017	5.159596	5.092860	5.165670
Stddev	.02816	.013099	.027296	.008401	.027508	.038763	.023474
%RSD	.1153852	.2568902	.5413794	.1723009	.5331440	.7611208	.4544316

#1	24.38330	5.104480	5.034942	4.867230	5.128757	5.048797	5.142265
#2	24.43770	5.108553	5.018897	4.876852	5.181603	5.108080	5.165532
#3	24.39786	5.084104	5.072110	4.883970	5.168430	5.121703	5.189213

Sample Name: CCV06 Acquired: 7/13/2021 19:33:59 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17763 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.870183	4.774695	5.071128
Stddev	.013576	.019826	.014254
%RSD	.2787639	.4152277	.2810782

#1	4.868124	4.752764	5.076215
#2	4.857755	4.791346	5.055029
#3	4.884672	4.779975	5.082141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2254.046	65021.78	13072.71	3187.831	3700.035
Stddev	8.691	73.12	25.21	7.730	7.693
%RSD	.3855702	.1124603	.1928565	.2424856	.2079157

#1	2259.561	64940.32	13049.71	3181.918	3707.890
#2	2258.550	65081.75	13068.75	3184.997	3699.700
#3	2244.028	65043.26	13099.66	3196.578	3692.515

Sample Name: CCB06 Acquired: 7/13/2021 19:37:55 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17763 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003525	.0015280	.0004541	-.002718	-.001126	-.000103	.0009124
Stddev	.002808	.0017348	.0013539	.001432	.001731	.008508	.0001984
%RSD	79.65688	113.5315	298.1636	52.69114	153.7082	8294.660	21.74114

#1	-.000749	.0027838	.0010235	-.004186	.000746	.008904	.0011414
#2	-.006363	-.000451	.0014303	-.001325	-.001457	-.001208	.0008016
#3	-.003463	.002252	-.001092	-.002644	-.002668	-.008004	.0007942

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000044	.0000208	-.006331	-.000375	.0004048	.0000264	.0052471
Stddev	.0000586	.0001024	.013616	.000093	.0000806	.0000914	.0034922
%RSD	1340.393	491.9860	215.0831	24.90605	19.92386	346.6588	66.55546

#1	-.000010	.0001245	.003598	-.000288	.0004182	-.000044	.0012147
#2	.000069	.0000181	-.000737	-.000474	.0003182	-.000007	.0072892
#3	-.000045	-.000080	-.021853	-.000362	.0004778	.000130	.0072374

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0112506	.0000865	.0004085	-.050012	-.000871	-.003252
Stddev	.000185	.0092282	.0000734	.0000770	.001542	.002024	.000148
%RSD	479.1147	82.02420	84.90554	18.85887	3.084188	232.2228	4.563239

#1	.000019	.0020457	.0001690	.0003745	-.049661	.001311	-.003081
#2	.000111	.0205018	.0000624	.0004967	-.048675	-.002685	-.003348
#3	-.000245	.0112041	.0000281	.0003543	-.051699	-.001240	-.003327

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0815267	.0014709	.0009041	-.000542	.0004497	.0007513	-.004531
Stddev	.0193927	.0007424	.0004899	.000674	.0005156	.0029403	.002153
%RSD	23.78689	50.47028	54.19109	124.2421	114.6484	391.3565	47.52181

#1	.0925634	.0017507	.0014143	-.000263	-.000145	-.000879	-.004221
#2	.0591347	.0020326	.0008607	-.000053	.000730	-.001012	-.006822
#3	.0928820	.0006293	.0004373	-.001311	.000765	.004146	-.002550

Sample Name: CCB06 Acquired: 7/13/2021 19:37:55 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17763 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0015531	-.007473	.0002636
Stddev	.0029445	.001288	.0000736
%RSD	189.5882	17.23579	27.93284

#1	.0043895	-.007140	.0003482
#2	.0017584	-.008894	.0002289
#3	-.001489	-.006384	.0002138

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2327.905	67564.55	13136.32	3498.750	4072.548
Stddev	1.160	252.09	88.96	34.471	8.775
%RSD	.0498497	.3731063	.6772231	.9852252	.2154663

#1	2326.582	67715.19	13238.06	3534.220	4071.158
#2	2328.381	67273.53	13073.16	3496.655	4081.935
#3	2328.751	67704.94	13097.73	3465.375	4064.551

Sample Name: M3002-04LX5 Acquired: 7/13/2021 19:41:58 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10148 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104936	-.001281	.0098131	.0006165	-.001230	22.97479	.0429394
Stddev	.0012622	.000366	.0007311	.0019685	.001559	.08747	.0003955
%RSD	12.02831	28.56372	7.450319	319.3039	126.7570	.3807281	.9209846

#1	.0090942	-.001165	.0105326	.0022044	.000152	22.87434	.0425303
#2	.0108407	-.001690	.0098357	.0012310	-.002920	23.03418	.0433197
#3	.0115459	-.000987	.0090709	-.001586	-.000922	23.01584	.0429680

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008712	.0006784	3.475057	.0290075	.0191629	.0542559	39.71034
Stddev	.0000649	.0000802	.021780	.0002826	.0001298	.0004271	.29317
%RSD	7.443344	11.82201	.6267397	.9743445	.6775120	.7872694	.7382762

#1	.0008106	.0007672	3.495787	.0286820	.0190317	.0544542	39.80720
#2	.0009396	.0006566	3.477022	.0291910	.0191657	.0537656	39.38099
#3	.0008635	.0006113	3.452361	.0291496	.0192913	.0545479	39.94283

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3647608	8.952393	.0362143	.0014852	.9865130	.0515005	.0945676
Stddev	.0017430	.052663	.0005799	.0001302	.0195571	.0024218	.0001974
%RSD	.4778463	.5882514	1.601305	8.766276	1.982451	4.702493	.2087389

#1	.3627847	8.924595	.0367026	.0014338	.9644599	.0515419	.0944935
#2	.3654178	8.919455	.0363670	.0013885	1.001750	.0539014	.0947913
#3	.3660797	9.013130	.0355734	.0016332	.993329	.0490583	.0944179

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.104072	.0066575	-.000243	-.000689	.8225607	1.994113	.6571434
Stddev	.001792	.0008288	.000242	.001501	.0034801	.147293	.0041226
%RSD	.1623309	12.44916	99.72056	217.9040	.4230831	7.386390	.6273508

#1	1.102146	.0065887	-.000027	-.001758	.8186742	1.925932	.6618528
#2	1.104381	.0058653	-.000197	.001027	.8236195	2.163143	.6541873
#3	1.105690	.0075186	-.000505	-.001335	.8253885	1.893264	.6553901

Sample Name: M3002-04LX5 Acquired: 7/13/2021 19:41:58 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10148 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1202779	.0199847	.0103418
Stddev	.0063513	.0011933	.0001374
%RSD	5.280477	5.971027	1.328693

#1	.1272457	.0209982	.0102169
#2	.1187752	.0186695	.0104890
#3	.1148127	.0202864	.0103194

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2404.652	69227.96	13632.62	3620.217	3968.099
Stddev	8.419	122.92	16.15	11.087	2.965
%RSD	.3501181	.1775574	.1184769	.3062514	.0747109

#1	2398.875	69239.79	13632.89	3611.871	3968.719
#2	2414.312	69344.54	13616.33	3632.797	3970.705
#3	2400.769	69099.56	13648.63	3615.983	3964.874

Sample Name: M3002-04MS Acquired: 7/13/2021 19:45:57 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-HMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7353594	2.026164	1.072223	1.761729	.2447307	111.8888
Stddev	.0013407	.008011	.005945	.008908	.0009596	.4397
%RSD	.1823150	.3953836	.5544538	.5056159	.3921017	.3929583

#1	.7364265	2.018902	1.067297	1.769255	.2436445	111.3989
#2	.7338546	2.024832	1.070546	1.751895	.2454635	112.2491
#3	.7357971	2.034757	1.078826	1.764038	.2450842	112.0184

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3836647	.1928550	.2237762	21.38064	.4674975	.3107220
Stddev	.0015945	.0003019	.0010953	.07779	.0021645	.0011632
%RSD	.4155949	.1565607	.4894588	.3638280	.4629966	.3743595

#1	.3820934	.1925350	.2225781	21.32982	.4698192	.3094986
#2	.3852814	.1928952	.2240244	21.34191	.4655352	.3108535
#3	.3836194	.1931349	.2247261	21.47019	.4671381	.3118138

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5328445	186.7285	1.809844	40.82024	.7253534	.0729842
Stddev	.0012778	1.0972	.004994	.14228	.0018258	.0003806
%RSD	.2398157	.5875676	.2759243	.3485646	.2517125	.5215148

#1	.5313746	187.9014	1.804082	40.68957	.7234220	.0732935
#2	.5336914	185.7274	1.812932	40.79931	.7270511	.0725591
#3	.5334674	186.5565	1.812517	40.97183	.7255871	.0731000

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.487465	.4759074	.6131602	13.51982	.3126728	.3526805
Stddev	.013178	.0002111	.0022619	.03309	.0023979	.0010090
%RSD	.1759956	.0443543	.3688877	.2447623	.7668935	.2860927

#1	7.476464	.4761435	.6113247	13.55469	.3126657	.3524606
#2	7.502069	.4758415	.6156871	13.51592	.3102785	.3517996
#3	7.483862	.4757370	.6124689	13.48886	.3150742	.3537813

Sample Name: M3002-04MS Acquired: 7/13/2021 19:45:57 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-HMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7071598	3.338663	8.316795	F 10.20824	.7081544	.2977201
Stddev	.0042728	.018518	.244287	.05974	.0068010	.0014757
%RSD	.6042276	.5546561	2.937273	.5851873	.9603797	.4956700

#1	.7060314	3.318032	8.545505	10.20599	.7081123	.2969344
#2	.7118836	3.353845	8.345424	10.26906	.7149763	.2968035
#3	.7035645	3.344112	8.059454	10.14965	.7013746	.2994225

Elem	Sr4077
Units	ppm
Avg	.2292812
Stddev	.0006898
%RSD	.3008430

#1	.2285873
#2	.2299668
#3	.2292897

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2659.482	76570.22	15456.24	3871.636	3673.417
Stddev	11.763	155.95	62.77	13.975	14.008
%RSD	.4422874	.2036685	.4061038	.3609702	.3813378

#1	2672.642	76686.32	15521.18	3884.846	3688.943
#2	2655.813	76631.38	15451.63	3857.004	3669.584
#3	2649.991	76392.96	15395.90	3873.057	3661.725

Sample Name: M3002-04MSD Acquired: 7/13/2021 19:49:41 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-HMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7360451	2.007950	1.062601	1.750724	.2447969	112.3248
Stddev	.0060127	.006121	.002675	.006263	.0012283	.3489
%RSD	.8168987	.3048503	.2516961	.3577488	.5017419	.3106480

#1	.7299260	2.003148	1.064042	1.743656	.2449139	112.0766
#2	.7419455	2.005859	1.059515	1.752930	.2435143	112.1741
#3	.7362638	2.014843	1.064247	1.755586	.2459625	112.7238

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3846767	.1921841	.2217057	21.48976	.4645069	.3079145
Stddev	.0019606	.0006957	.0006762	.06494	.0028709	.0004852
%RSD	.5096808	.3619980	.3049826	.3021699	.6180459	.1575817

#1	.3847005	.1921511	.2209447	21.46937	.4631243	.3082357
#2	.3827043	.1915055	.2219351	21.43747	.4678075	.3081514
#3	.3866254	.1928958	.2222373	21.56245	.4625890	.3073563

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5287116	184.7819	1.810650	41.19868	.7194477	.0720785
Stddev	.0018034	.7308	.007894	.18034	.0006642	.0005559
%RSD	.3410918	.3955171	.4359807	.4377354	.0923221	.7713006

#1	.5266413	185.2721	1.803240	41.02194	.7190319	.0714485
#2	.5299401	185.1318	1.809758	41.19166	.7202137	.0725002
#3	.5295535	183.9419	1.818952	41.38242	.7190975	.0722868

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.527289	.4725456	.6151066	13.53163	.3155835	.3499731
Stddev	.045371	.0008848	.0028087	.05070	.0010655	.0010704
%RSD	.6027488	.1872391	.4566151	.3746861	.3376331	.3058391

#1	7.487566	.4716118	.6141548	13.49892	.3159661	.3490632
#2	7.576732	.4733715	.6182674	13.59004	.3164049	.3497037
#3	7.517570	.4726536	.6128974	13.50594	.3143795	.3511525

Sample Name: M3002-04MSD Acquired: 7/13/2021 19:49:41 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-HMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6965850	3.375255	9.035842	F 10.03998	.6858884	.2999908
Stddev	.0019964	.001486	.171032	.00733	.0028154	.0014313
%RSD	.2866031	.0440231	1.892817	.0730158	.4104699	.4770987

#1	.6965637	3.376515	9.137279	10.03214	.6834233	.2984634
#2	.6985920	3.373616	9.131872	10.04667	.6852856	.3002076
#3	.6945993	3.375633	8.838377	10.04112	.6889564	.3013012

Elem	Sr4077
Units	ppm
Avg	.2290983
Stddev	.0004238
%RSD	.1849848

#1	.2291745
#2	.2286416
#3	.2294789

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2670.910	76716.86	15471.09	3862.330	3695.901
Stddev	4.728	171.30	52.52	15.408	7.919
%RSD	.1770235	.2232926	.3394440	.3989304	.2142709

#1	2675.002	76777.71	15441.20	3869.264	3701.363
#2	2671.994	76523.44	15531.72	3844.673	3699.522
#3	2665.733	76849.44	15440.33	3873.053	3686.819

Sample Name: M3002-04A Acquired: 7/13/2021 19:53:25 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10148 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7720166	k 2.083778	k 1.095341	k 1.881530	.7360424	^ *****
Stddev	.0056323	.006148	.001675	.020357	.0059539	-----
%RSD	.7295581	.2950614	.1529249	1.081961	.8089033	-----

#1	.7762401	2.085578	1.094178	1.883962	.7308898	108.0167
#2	.7741878	2.088825	1.094584	1.900562	.7346771	108.5113
#3	.7656218	k 2.076930	k 1.097261	k 1.860065	.7425604	^ -----

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3892463	k .2020315	k .2354580	16.76225	.4808052	.3141309
Stddev	.0007217	.0019743	.0161366	.00763	.0038863	.0020359
%RSD	.1854036	.9772050	6.853288	.0455210	.8082817	.6481161

#1	.3884586	.2019515	.2258392	16.76189	.4771030	.3117861
#2	.3898757	.2000985	.2264472	16.77005	.4848525	.3151568
#3	.3894047	k .2040446	k .2540877	16.75481	.4804601	.3154497

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .5242299	k 189.2831	1.854333	42.82934	.7275318	k .0670763
Stddev	.0029659	3.6282	.002387	.04632	.0030932	.0157152
%RSD	.5657680	1.916819	.1287290	.1081613	.4251694	23.42890

#1	.5208153	189.7497	1.851725	42.81088	.7244474	.0754188
#2	.5257090	192.6555	1.856410	42.79509	.7275143	.0768612
#3	k .5261655	k 185.4442	1.854863	42.88205	.7306338	k .0489490

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.442801	.4975380	k .6302380	14.04566	k .2956694	.3793661
Stddev	.066396	.0016238	.0083896	.15822	.0567379	.0017826
%RSD	.8920783	.3263759	1.331186	1.126498	19.18966	.4698886

#1	7.372103	.4959506	.6343169	14.19089	.3275072	.3773094
#2	7.503836	.4974675	.6205888	14.06904	.3293384	.3803225
#3	7.452462	.4991960	k .6358083	13.87704	k .2301626	.3804663

Sample Name: M3002-04A Acquired: 7/13/2021 19:53:25 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10148 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7430754	3.790294	8.946951	kF 10.09530	k .6530585	.3003283
Stddev	.0015965	.006130	.225097	.05856	.0242707	.0015027
%RSD	.2148480	.1617218	2.515910	.5800708	3.716465	.5003419

#1	.7413023	3.794231	9.152787	10.02770	.6341341	.2986414
#2	.7443990	3.793420	8.981484	10.12756	.6446191	.3008198
#3	.7435248	3.783232	8.706584	k 10.13064	k .6804223	.3015236

Elem	Sr4077
Units	ppm
Avg	.2289654
Stddev	.0006045
%RSD	.2640092

#1	.2284491
#2	.2296304
#3	.2288168

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2642.290	76009.03	15248.76	3791.905	3715.692
Stddev	9.271	241.62	68.95	53.216	15.386
%RSD	.3508797	.3178888	.4521802	1.403420	.4140834

#1	2652.761	76287.56	15226.15	3769.509	3730.381
#2	2638.985	75883.79	15326.18	3852.659	3717.002
#3	2635.124	75855.74	15193.95	3753.547	3699.693

Sample Name: M3012-01 Acquired: 7/13/2021 19:57:10 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PS-TP1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0277886	-.003015	.2689495	.0036880	.0002177	57.55376	.4209249
Stddev	.0020494	.003000	.0002800	.0007088	.0018000	.10469	.0015619
%RSD	7.374970	99.50259	.1041229	19.21941	826.9824	.1819075	.3710557

#1	.0254790	.000334	.2689046	.0044767	-.001857	57.47350	.4192847
#2	.0284970	-.005456	.2692493	.0034831	.001144	57.67218	.4210956
#3	.0293898	-.003922	.2686946	.0031042	.001366	57.51559	.4223944

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032937	.0092817	22.58612	.0962479	.0469620	.1809936	117.2656
Stddev	.0000353	.0003813	.07355	.0003836	.0010424	.0008523	1.3673
%RSD	1.072918	4.108221	.3256524	.3985633	2.219676	.4708830	1.165984

#1	.0032741	.0097206	22.50122	.0966258	.0479540	.1814204	116.0050
#2	.0032725	.0090322	22.62649	.0958588	.0470564	.1815481	117.0727
#3	.0033345	.0090923	22.63065	.0962589	.0458756	.1800123	118.7191

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.597829	16.75284	.1001186	.0043711	.6058635	.1270806	1.236947
Stddev	.007653	.04466	.0013485	.0001482	.0023870	.0015945	.007696
%RSD	.2945838	.2665979	1.346847	3.389445	.3939877	1.254683	.6221665

#1	2.589048	16.73634	.1014132	.0042626	.6066898	.1263672	1.240398
#2	2.601360	16.80340	.1002206	.0045399	.6077276	.1289072	1.228130
#3	2.603079	16.71877	.0987221	.0043109	.6031731	.1259674	1.242314

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.742792	.0221423	.0009426	.0098401	1.437937	7.764119	4.559284
Stddev	.015728	.0014726	.0002901	.0013863	.011196	.046181	.045320
%RSD	.4202099	6.650446	30.77890	14.08809	.7786234	.5948006	.9940068

#1	3.751388	.0222787	.0007749	.0096767	1.428691	7.724822	4.606662
#2	3.724640	.0206063	.0012776	.0085428	1.434735	7.752552	4.554840
#3	3.752348	.0235420	.0007752	.0113009	1.450385	7.814984	4.516350

Sample Name: M3012-01 Acquired: 7/13/2021 19:57:10 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PS-TP1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3495664	.0727905	.1420745
Stddev	.0035973	.0004335	.0001090
%RSD	1.029066	.5955644	.0766982

#1	.3532046	.0722994	.1419528
#2	.3494830	.0729522	.1421630
#3	.3460116	.0731199	.1421076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2465.245	70884.01	14288.91	3713.493	3863.418
Stddev	5.983	89.39	26.23	41.227	4.662
%RSD	.2426967	.1261078	.1835691	1.110195	.1206746

#1	2472.029	70873.70	14294.56	3692.244	3866.765
#2	2460.720	70978.10	14260.32	3761.010	3865.396
#3	2462.988	70800.21	14311.86	3687.225	3858.093

Sample Name: M3012-04 Acquired: 7/13/2021 20:01:02 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PS-TP2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4246751	-.018286	7.048743	.0012495	.0337302	75.94653	1.733165
Stddev	.0023014	.002044	.015975	.0055870	.0013703	.07437	.003883
%RSD	.5419282	11.17781	.2266412	447.1289	4.062412	.0979236	.2240437

#1	.4249431	-.018557	7.030947	.0028718	.0321497	75.99581	1.737071
#2	.4268308	-.020181	7.053437	-.004969	.0345850	75.98279	1.733118
#3	.4222514	-.016120	7.061846	.005846	.0344559	75.86098	1.729305

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0357496	.0173295	948.4663	.5958772	.2004731	4.176388	233.0086
Stddev	.0002427	.0001413	9.2358	.0018095	.0015342	.008358	1.9521
%RSD	.6788558	.8154741	.9737592	.3036684	.7652723	.2001148	.8377684

#1	.0354714	.0172243	954.2608	.5947735	.1991589	4.167634	232.1562
#2	.0358591	.0174901	953.3225	.5948926	.2001015	4.184283	231.6276
#3	.0359182	.0172742	937.8155	.5979655	.2021589	4.177248	235.2419

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.475528	29.31444	1.231453	.0128250	7.153748	.3195243	9.931855
Stddev	.005731	.11852	.009625	.0001005	.006991	.0025272	.015081
%RSD	.1649009	.4043014	.7816261	.7833044	.0977286	.7909337	.1518487

#1	3.469186	29.26653	1.222559	.0128989	7.161805	.3182633	9.914947
#2	3.477064	29.22737	1.230129	.0128656	7.149284	.3178757	9.943919
#3	3.480335	29.44941	1.241672	.0127106	7.150154	.3224339	9.936700

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.860554	.4875819	.0411248	.7995118	4.139935	4.301630	8.106500
Stddev	.014398	.0036625	.0003013	.0108560	.003158	.147303	.115327
%RSD	.2456752	.7511569	.7326779	1.357829	.0762928	3.424354	1.422647

#1	5.856465	.4835874	.0409432	.7907083	4.143393	4.157693	8.017895
#2	5.876554	.4907819	.0409587	.7961853	4.139210	4.452083	8.064708
#3	5.848642	.4883766	.0414726	.8116418	4.137201	4.295115	8.236897

Sample Name: M3012-04 Acquired: 7/13/2021 20:01:02 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PS-TP2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	14.15881	.1340314	2.747249
Stddev	.18015	.0009009	.018632
%RSD	1.272386	.6721258	.6782132

#1	14.02839	.1329917	2.730006
#2	14.08368	.1345235	2.744729
#3	14.36437	.1345791	2.767013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.637	65001.04	14092.51	3276.156	3132.862
Stddev	6.330	219.10	38.04	3.893	7.440
%RSD	.2817504	.3370684	.2699574	.1188281	.2374692

#1	2253.875	65146.13	14125.87	3278.324	3141.432
#2	2242.139	65107.99	14100.57	3278.483	3129.093
#3	2243.898	64749.01	14051.08	3271.662	3128.061

Sample Name: M3014-01 Acquired: 7/13/2021 20:05:05 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-071221 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0159467	-.038715	.0557960	.0063144	-.004833	282.2304
Stddev	.0030813	.001340	.0008169	.0040479	.000500	1.5210
%RSD	19.32239	3.462287	1.464059	64.10603	10.34240	.5389084

#1	.0167506	-.040201	.0548930	.0105623	-.005230	282.6797
#2	.0185464	-.037597	.0564836	.0058793	-.004272	283.4760
#3	.0125432	-.038347	.0560115	.0025016	-.004997	280.5354

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7180194	.0121366	.0270905	65.66808	.5775526	.3070348
Stddev	.0043060	.0000675	.0018251	.02052	.0056952	.0056670
%RSD	.5997000	.5557918	6.737101	.0312455	.9860878	1.845710

#1	.7131357	.0121596	.0257403	65.66491	.5736496	.3037870
#2	.7212697	.0121895	.0263642	65.64933	.5840878	.3037390
#3	.7196527	.0120606	.0291669	65.69000	.5749204	.3135784

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4103682	395.9172	4.056399	97.15226	.2265848	.0157989
Stddev	.0081122	1.8559	.021914	.35089	.0037605	.0001715
%RSD	1.976814	.4687555	.5402419	.3611749	1.659662	1.085577

#1	.4043112	397.9703	4.031158	96.74732	.2244850	.0158712
#2	.4072085	394.3586	4.070574	97.36682	.2243430	.0156031
#3	.4195848	395.4227	4.067464	97.34263	.2309263	.0159224

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.79760	.8534894	.5610523	16.43746	1.576617	-.001344
Stddev	.10983	.0019657	.0012399	.02720	.003254	.000410
%RSD	.4817776	.2303106	.2209963	.1654702	.2064208	30.51747

#1	22.67089	.8514801	.5596541	16.46884	1.576475	-.000899
#2	22.86570	.8535800	.5614843	16.42073	1.579941	-.001707
#3	22.85621	.8554083	.5620183	16.42279	1.573436	-.001426

Sample Name: M3014-01 Acquired: 7/13/2021 20:05:05 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-071221 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019042	12.61302	F 12.93743	5.449885	2.083121	.1115585
Stddev	.001679	.05560	.12419	.167229	.078299	.0002016
%RSD	8.817763	.4408222	.9599058	3.068481	3.758741	.1807431
#1	-.017366	12.55166	12.99549	5.347041	2.035068	.1114006
#2	-.019036	12.66005	13.02195	5.359770	2.040823	.1117856
#3	-.020724	12.62737	12.79484	5.642844	2.173472	.1114891

Elem	Sr4077
Units	ppm
Avg	.2476477
Stddev	.0004417
%RSD	.1783768
#1	.2472005
#2	.2476589
#3	.2480837

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2799.042	80216.58	17009.47	4132.501	3385.049
Stddev	9.805	131.67	46.03	5.589	3.453
%RSD	.3502861	.1641428	.2706193	.1352388	.1019982
#1	2810.292	80246.82	17023.17	4135.731	3387.669
#2	2794.514	80072.43	16958.14	4135.724	3386.342
#3	2792.319	80330.51	17047.09	4126.048	3381.137

Sample Name: M2969-02 Acquired: 7/13/2021 20:08:59 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005854	-.002399	.0245280	.0031424	.0008061	.0415408	.4198459
Stddev	.002435	.000538	.0009432	.0033123	.0009936	.0069515	.0004017
%RSD	41.59873	22.43278	3.845300	105.4052	123.2546	16.73422	.0956686

#1	-.008106	-.001778	.0251227	.0068515	.0007068	.0495668	.4202454
#2	-.003270	-.002687	.0250207	.0004798	-.000134	.0374272	.4198501
#3	-.006187	-.002732	.0234405	.0020959	.001846	.0376282	.4194421

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	.0001091	5.975713	.0006905	.0004044	.0078075	.0620182
Stddev	.000035	.0000995	.022753	.0001259	.0002185	.0002325	.0113010
%RSD	45.30181	91.23838	.3807656	18.23248	54.03187	2.978178	18.22204

#1	-.000047	.0001056	5.950502	.0005537	.0003018	.0077166	.0736195
#2	-.000116	.0002103	5.981911	.0008015	.0002561	.0080717	.0510436
#3	-.000068	.0000113	5.994724	.0007164	.0006554	.0076341	.0613917

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215998	.2848412	.0008334	.0001739	338.1590	-.002222	.2067615
Stddev	.0002927	.0300879	.0001135	.0000770	2.1030	.000471	.0005813
%RSD	1.355159	10.56306	13.61697	44.27094	.6219001	21.21690	.2811286

#1	.0218510	.2994052	.0009586	.0001210	338.5390	-.001728	.2064183
#2	.0216700	.2502425	.0008044	.0002623	340.0461	-.002667	.2074326
#3	.0212784	.3048758	.0007372	.0001385	335.8919	-.002271	.2064335

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.144690	.0637317	.0000196	.0013138	.0012447	.3732409	.0088454
Stddev	.031374	.0003699	.0001100	.0003412	.0010412	.0081093	.0025414
%RSD	2.740871	.5804687	560.1956	25.96882	83.65046	2.172669	28.73188

#1	1.136856	.0640983	.0000642	.0010407	.0011065	.3813002	.0116115
#2	1.117975	.0633585	-.000106	.0012045	.0023480	.3733399	.0083112
#3	1.179239	.0637385	.000100	.0016963	.0002795	.3650826	.0066135

Sample Name: M2969-02 Acquired: 7/13/2021 20:08:59 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.035621	-.008105	.0525011
Stddev	.072642	.001160	.0003420
%RSD	7.014303	14.31324	.6513813

#1	.957239	-.009232	.0526831
#2	1.100677	-.006914	.0521066
#3	1.048947	-.008170	.0527136

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2195.255	62577.68	13093.69	3214.129	3542.309
Stddev	51.095	232.64	24.18	15.945	19.828
%RSD	2.327507	.3717613	.1846759	.4960783	.5597384

#1	2253.534	62405.66	13065.87	3214.846	3557.278
#2	2174.079	62485.01	13105.46	3229.703	3549.828
#3	2158.153	62842.37	13109.73	3197.838	3519.822

Sample Name: M2969-04 Acquired: 7/13/2021 20:13:07 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003467	-.001155	.0054969	.0006301	-.000567	.0302055	.3091583
Stddev	.002569	.001200	.0003069	.0007685	.000337	.0031977	.0022588
%RSD	74.08640	103.8812	5.583765	121.9683	59.37004	10.58657	.7306366

#1	-.005216	.000219	.0051454	.0007484	-.000432	.0321088	.3066960
#2	-.000518	-.001996	.0056334	.0013326	-.000951	.0319940	.3111345
#3	-.004667	-.001689	.0057120	-.000191	-.000319	.0265137	.3096443

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	-.000030	10.42330	.0007633	.0003347	.0106421	.5080442
Stddev	.000096	.000080	.02377	.0002093	.0001976	.0007505	.0112917
%RSD	139.1020	267.2049	.2280208	27.42369	59.05759	7.052148	2.222586

#1	-.000146	.000060	10.39852	.0006289	.0001321	.0112451	.5160052
#2	-.000099	-.000058	10.42547	.0010045	.0005269	.0098016	.4951211
#3	.000038	-.000092	10.44590	.0006566	.0003450	.0108796	.5130063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0369293	.7540299	.0005181	.0001711	339.0548	-.002388	.1462201
Stddev	.0002134	.0069493	.0003086	.0001455	.6191	.001169	.0005396
%RSD	.5778433	.9216176	59.55422	85.04002	.1825904	48.93061	.3690317

#1	.0368212	.7554701	.0008673	.0003371	339.7135	-.001543	.1458683
#2	.0367915	.7601462	.0004050	.0000661	338.9657	-.001899	.1468414
#3	.0371751	.7464734	.0002821	.0001099	338.4850	-.003722	.1459507

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.097947	.0488186	-.000202	.0012265	-.000114	.7265753	.0079522
Stddev	.014845	.0003952	.000201	.0007576	.001379	.0053935	.0016351
%RSD	1.352052	.8095117	99.14407	61.77284	1209.817	.7423209	20.56194

#1	1.088894	.0485456	-.000015	.0017186	.001456	.7203756	.0071465
#2	1.089868	.0492718	-.000178	.0016068	-.001130	.7291621	.0098338
#3	1.115080	.0486385	-.000414	.0003540	-.000669	.7301881	.0068762

Sample Name: M2969-04 Acquired: 7/13/2021 20:13:07 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.177177	-.007606	.0620807
Stddev	.014898	.000723	.0000313
%RSD	1.265597	9.510169	.0503838

#1	1.168896	-.008205	.0620494
#2	1.168259	-.006802	.0620808
#3	1.194376	-.007811	.0621119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2200.931	62995.25	13238.24	3245.467	3550.027
Stddev	51.520	10.47	31.17	36.497	1.398
%RSD	2.340842	.0166266	.2354300	1.124551	.0393898

#1	2172.301	62983.21	13268.22	3210.374	3551.640
#2	2260.407	63000.28	13240.48	3242.804	3549.285
#3	2170.083	63002.25	13206.01	3283.222	3549.155

Sample Name: M2969-06 Acquired: 7/13/2021 20:17:16 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002633	-.001490	.0020076	.0027643	.0001461	.0293479	.3861448
Stddev	.000208	.002128	.0002806	.0030816	.0010734	.0019554	.0016183
%RSD	7.880110	142.8103	13.97710	111.4785	734.8306	6.662803	.4190961

#1	-.002408	-.003943	.0020521	-.000008	-.001052	.0270934	.3877134
#2	-.002816	-.000156	.0022633	.006082	.000471	.0305826	.3844810
#3	-.002676	-.000369	.0017074	.002218	.001020	.0303677	.3862402

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000146	.0001635	5.458528	.0007981	.0001183	.0086464	.0345872
Stddev	.000011	.0000763	.035105	.0002045	.0001546	.0003747	.0127290
%RSD	7.280333	46.70006	.6431179	25.62745	130.6782	4.333360	36.80259

#1	-.000157	.0001166	5.419512	.0005935	.0000981	.0084344	.0208846
#2	-.000145	.0001222	5.487558	.0010025	.0002820	.0084259	.0460435
#3	-.000136	.0002515	5.468514	.0007983	-.000025	.0090791	.0368336

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196137	.4214986	.0011834	.0002606	346.2380	.0000373	.2267716
Stddev	.0005078	.0190568	.0004526	.0003743	1.5295	.0019998	.0030783
%RSD	2.588901	4.521194	38.24782	143.6671	.4417482	5356.065	1.357456

#1	.0199243	.4106926	.0015430	-.000079	346.2627	-.002136	.2293449
#2	.0190277	.4435023	.0013321	.000662	344.6963	.000448	.2276085
#3	.0198890	.4103009	.0006752	.000199	347.7550	.001800	.2233613

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.424953	.0587211	-.000342	.0010494	.0009522	.2579169	.1007276
Stddev	.006782	.0026720	.000266	.0006470	.0005686	.0090148	.0042790
%RSD	.4759496	4.550279	77.74314	61.64977	59.71896	3.495252	4.248069

#1	1.417197	.0592114	-.000509	.0011940	.0009810	.2477831	.0962752
#2	1.427892	.0558379	-.000483	.0016119	.0015059	.2609228	.1010987
#3	1.429770	.0611140	-.000035	.0003424	.0003697	.2650447	.1048090

Sample Name: M2969-06 Acquired: 7/13/2021 20:17:16 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6833422	-.007702	.0395598
Stddev	.0210315	.000364	.0005703
%RSD	3.077747	4.728584	1.441578

#1	.6595631	-.007329	.0391722
#2	.6909607	-.008057	.0392925
#3	.6995028	-.007721	.0402146

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2187.443	62085.52	13046.59	3243.731	3575.321
Stddev	52.201	81.63	53.99	93.906	91.663
%RSD	2.386405	.1314837	.4138262	2.895015	2.563769

#1	2247.436	62007.59	12984.43	3199.058	3680.706
#2	2162.502	62078.57	13073.55	3180.500	3531.150
#3	2152.390	62170.41	13081.80	3351.634	3514.107

Sample Name: CCV07 Acquired: 7/13/2021 20:21:25 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17766 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.046590	5.010378	5.080636	5.059623	5.039301	10.35979	^F *****
Stddev	.021828	.019244	.015952	.017062	.030348	.03606	-----
%RSD	.4325320	.3840885	.3139789	.3372220	.6022197	.3480752	-----

#1	5.022293	4.988227	5.065184	5.046771	5.007528	10.34957	10.30656
#2	5.052933	5.022980	5.079680	5.053118	5.042388	10.32994	^ -----
#3	5.064545	5.019927	5.097045	5.078981	5.067987	10.39986	10.63322

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2613051	2.486796	24.45118	.9742687	2.471087	1.267768	4.815092
Stddev	.0001310	.006441	.08704	.0022968	.006638	.005601	.048310
%RSD	.0501326	.2589901	.3559626	.2357415	.2686225	.4418292	1.003303

#1	.2613038	2.479900	24.35316	.9717158	2.464179	1.262824	4.762339
#2	.2614367	2.487833	24.51940	.9761673	2.471664	1.266629	4.857174
#3	.2611747	2.492656	24.48100	.9749231	2.477417	1.273851	4.825765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.539166	25.37851	2.469444	1.222026	25.05052	2.485347	2.573279
Stddev	.007029	.11400	.007755	.002280	.08180	.005596	.001325
%RSD	.2768422	.4491948	.3140309	.1865842	.3265569	.2251600	.0514735

#1	2.536575	25.31532	2.461512	1.219538	25.10224	2.480092	2.574129
#2	2.533800	25.31010	2.469809	1.224016	24.95621	2.484718	2.573956
#3	2.547123	25.51011	2.477009	1.222522	25.09312	2.491231	2.571753

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.81824	5.130620	5.108225	4.939972	5.212753	5.151125	5.238050
Stddev	.01511	.004311	.021386	.021815	.007527	.033585	.022482
%RSD	.0608950	.0840242	.4186569	.4415985	.1443940	.6519905	.4292030

#1	24.83258	5.133210	5.086554	4.915532	5.211326	5.146323	5.212382
#2	24.81967	5.125643	5.108806	4.946908	5.206042	5.120199	5.247524
#3	24.80246	5.133005	5.129314	4.957475	5.220891	5.186852	5.254244

Sample Name: CCV07 Acquired: 7/13/2021 20:21:25 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17766 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.952856	4.840170	^F *****
Stddev	.017964	.008409	-----
%RSD	.3627030	.1737333	-----

#1	4.932338	4.832275	5.157860
#2	4.965757	4.839222	^ -----
#3	4.960472	4.849013	5.117097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2244.985	64945.38	13113.74	3183.175	3686.086
Stddev	6.746	111.97	30.06	8.818	6.708
%RSD	.3005059	.1724125	.2292232	.2770051	.1819842

#1	2252.463	64819.12	13085.35	3183.017	3693.684
#2	2243.137	64984.38	13110.66	3174.437	3680.982
#3	2239.356	65032.64	13145.23	3192.070	3683.592

Sample Name: CCB07 Acquired: 7/13/2021 20:25:14 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17766 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004898	.0011461	.0004862	.0007051	-.001122	-.002974	.0008033
Stddev	.003527	.0004842	.0006236	.0017184	.001077	.001463	.0000376
%RSD	72.01689	42.25044	128.2639	243.7255	95.95866	49.21105	4.681508

#1	-.002189	.0012393	-.000021	.0005022	-.002061	-.001945	.0008368
#2	-.008886	.0015769	.001183	-.000903	.000053	-.004649	.0007627
#3	-.003618	.0006220	.000297	.002516	-.001359	-.002327	.0008104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	.0000524	-.001244	.0000032	.0002805	.0003925	-.005691
Stddev	.000022	.0000515	.014705	.0001810	.0001430	.0001218	.011668
%RSD	42.28757	98.30496	1182.234	5623.632	51.00080	31.01900	205.0473

#1	-.000047	.0000896	.002748	.0001846	.0004456	.0005045	-.018934
#2	-.000034	-.000006	.011053	.0000024	.0002010	.0002629	.003078
#3	-.000077	.000074	-.017532	-.000177	.0001948	.0004101	-.001215

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000323	.0127389	.0002922	.0003104	-.011539	.0012476	-.003364
Stddev	.000135	.0086629	.0003350	.0001333	.006294	.0010886	.000209
%RSD	41.87353	68.00348	114.6585	42.94052	54.54378	87.25810	6.219809

#1	-.000168	.0097742	.0000377	.0001690	-.018807	.0010816	-.003481
#2	-.000383	.0224949	.0001671	.0004337	-.007911	.0024097	-.003488
#3	-.000419	.0059476	.0006717	.0003285	-.007899	.0002515	-.003122

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1109316	.0021073	.0010031	-.000415	-.000157	-.008524	-.002576
Stddev	.0141007	.0003567	.0001787	.000607	.000300	.007773	.002884
%RSD	12.71115	16.92459	17.81361	146.1432	191.2715	91.18810	111.9504

#1	.0956218	.0021632	.0011367	-.001113	.000077	-.000611	-.001192
#2	.1137870	.0017260	.0010725	-.000017	-.000053	-.008813	-.005892
#3	.1233861	.0024327	.0008001	-.000116	-.000495	-.016148	-.000645

Sample Name: CCB07 Acquired: 7/13/2021 20:25:14 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17766 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000768	-.007694	.0002955
Stddev	.0037267	.001196	.0000292
%RSD	4852.836	15.54475	9.885397

#1	-.001231	-.008492	.0002952
#2	-.002819	-.008271	.0003249
#3	.004281	-.006319	.0002665

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2350.223	67582.06	13162.40	3441.610	4083.868
Stddev	56.828	312.09	66.20	38.869	8.934
%RSD	2.417969	.4617947	.5029133	1.129370	.2187630

#1	2415.269	67392.15	13236.83	3426.717	4089.958
#2	2325.195	67411.78	13110.12	3412.390	4088.033
#3	2310.206	67942.26	13140.26	3485.723	4073.612

Sample Name: M2969-08 Acquired: 7/13/2021 20:29:17 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005487	-.001567	.0395858	.0007373	.0024212	.0345064	.4717758
Stddev	.000749	.001379	.0011519	.0015679	.0014925	.0030352	.0020930
%RSD	13.65189	88.03154	2.909993	212.6584	61.64274	8.796150	.4436373

#1	-.006352	-.002398	.0388693	-.000768	.0008326	.0339379	.4701562
#2	-.005035	.000025	.0409146	.000619	.0026370	.0317956	.4710321
#3	-.005075	-.002327	.0389736	.002361	.0037941	.0377857	.4741390

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000137	.0010405	21.94380	.0013888	.0009177	.0212173	.0224385
Stddev	.000032	.0000261	.08599	.0002818	.0001708	.0005031	.0082211
%RSD	23.28840	2.513160	.3918788	20.29304	18.60631	2.371066	36.63829

#1	-.000135	.0010145	21.84970	.0016942	.0008348	.0206928	.0197247
#2	-.000170	.0010403	22.01830	.0011387	.0008043	.0212633	.0316733
#3	-.000106	.0010668	21.96340	.0013336	.0011141	.0216958	.0159174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1409861	4.793345	.0016603	.0003136	339.9958	-.000374	.2434505
Stddev	.0008904	.057582	.0002361	.0001244	1.7560	.000886	.0048226
%RSD	.6315407	1.201296	14.21871	39.65535	.5164666	237.0594	1.980929

#1	.1399619	4.728618	.0018234	.0004065	341.7587	-.001054	.2489381
#2	.1414213	4.812536	.0013896	.0003620	339.9817	.000628	.2415265
#3	.1415752	4.838882	.0017677	.0001723	338.2469	-.000695	.2398869

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.317278	.0624881	-.000065	.0003858	-.000867	.9273789	.0516077
Stddev	.037843	.0011144	.000238	.0006159	.000456	.0177061	.0016224
%RSD	2.872840	1.783431	367.4267	159.6274	52.61584	1.909266	3.143791

#1	1.297633	.0612443	.000116	-.000306	-.001392	.9203903	.0514404
#2	1.293298	.0633959	-.000334	.000875	-.000560	.9142336	.0500754
#3	1.360904	.0628240	.000024	.000588	-.000651	.9475128	.0533073

Sample Name: M2969-08 Acquired: 7/13/2021 20:29:17 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8347339	-.006922	.0977941
Stddev	.0078723	.000558	.0002305
%RSD	.9430894	8.062120	.2356572

#1	.8259535	-.007218	.0975388
#2	.8370869	-.006278	.0978569
#3	.8411614	-.007269	.0979867

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2159.180	62191.96	13087.02	3288.027	3500.575
Stddev	4.858	60.14	77.25	93.435	3.737
%RSD	.2249905	.0966932	.5902425	2.841674	.1067606

#1	2164.776	62260.53	13154.81	3181.460	3501.986
#2	2156.044	62148.20	13002.92	3326.727	3496.337
#3	2156.722	62167.15	13103.34	3355.894	3503.401

Sample Name: M2969-10 Acquired: 7/13/2021 20:33:25 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004992	-.002093	.0381613	.0005530	.0011554	.0152395	.4156005
Stddev	.000778	.000797	.0007084	.0032721	.0009831	.0028559	.0004609
%RSD	15.59366	38.06961	1.856386	591.6542	85.08209	18.74018	.1109104

#1	-.004918	-.001752	.0388968	.0002270	.0015553	.0123911	.4157112
#2	-.005804	-.001524	.0374834	-.002544	.0018755	.0181029	.4159961
#3	-.004253	-.003004	.0381036	.003976	.0000355	.0152244	.4150943

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000053	.0002164	27.81424	.0008936	.0001354	.0028177	.0930818
Stddev	.000047	.0000961	.07174	.0000435	.0000928	.0001280	.0104621
%RSD	88.36238	44.41387	.2579146	4.867314	68.54244	4.544132	11.23969

#1	-.000001	.0002690	27.80291	.0009425	.0002345	.0029045	.0850044
#2	-.000093	.0002747	27.89097	.0008592	.0001211	.0026707	.0893410
#3	-.000065	.0001055	27.74884	.0008792	.0000506	.0028780	.1049001

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0443802	5.937754	.0006850	.0001324	337.8713	-.001534	.1711820
Stddev	.0003135	.024195	.0002526	.0000982	1.7161	.001375	.0015246
%RSD	.7064913	.4074699	36.87530	74.15852	.5079233	89.62719	.8906102

#1	.0445337	5.915023	.0009736	.0001621	339.4389	-.003052	.1726326
#2	.0440195	5.935054	.0005039	.0000228	338.1374	-.000372	.1695929
#3	.0445874	5.963186	.0005776	.0002123	336.0377	-.001179	.1713205

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.160446	.0568597	-.000489	-.001031	.0044956	1.543847	.0096713
Stddev	.055260	.0002178	.000120	.001606	.0030313	.002753	.0024713
%RSD	1.748478	.3830267	24.44015	155.8865	67.42834	.1783034	25.55314

#1	3.133046	.0570235	-.000544	.000539	.0017755	1.542376	.0125000
#2	3.124241	.0569429	-.000352	-.000958	.0077634	1.542143	.0079308
#3	3.224052	.0566125	-.000571	-.002672	.0039479	1.547023	.0085832

Sample Name: M2969-10 Acquired: 7/13/2021 20:33:25 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB05 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8958824	-.005137	.1272725
Stddev	.0600213	.001460	.0001680
%RSD	6.699688	28.42775	.1319918

#1	.8459330	-.006513	.1274660
#2	.9624666	-.003605	.1271642
#3	.8792476	-.005292	.1271873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2303.981	62314.26	13052.49	3289.082	3486.776
Stddev	223.704	135.51	47.89	32.794	23.167
%RSD	9.709460	.2174565	.3668770	.9970627	.6644146

#1	2218.050	62376.94	13011.09	3255.941	3501.361
#2	2557.910	62407.08	13041.45	3321.518	3498.905
#3	2135.984	62158.76	13104.94	3289.786	3460.064

Sample Name: M2969-12 Acquired: 7/13/2021 20:37:34 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005655	-.000975	.0024762	.0006343	.0004763	.0248698	.3331067
Stddev	.000846	.000294	.0003044	.0046836	.0010589	.0057284	.0010097
%RSD	14.96011	30.17853	12.29325	738.3961	222.3255	23.03360	.3031184

#1	-.004926	-.000864	.0026163	.0007669	-.000725	.0313503	.3321515
#2	-.006582	-.000753	.0026853	.0052501	.001274	.0227772	.3341633
#3	-.005456	-.001309	.0021270	-.004114	.000879	.0204819	.3330054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000122	.0000606	7.906344	.0006905	.0001727	.0025746	-.001264
Stddev	.000019	.0000373	.015420	.0001443	.0001398	.0003041	.007917
%RSD	15.24167	61.61138	.1950390	20.89110	80.96030	11.81132	626.3670

#1	-.000101	.0000182	7.889481	.0008348	.0002341	.0025263	-.005888
#2	-.000135	.0000751	7.919727	.0006905	.0002713	.0022975	.007877
#3	-.000130	.0000885	7.909826	.0005463	.0000127	.0028999	-.005781

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142037	.8507539	.0005347	.0002447	329.3175	-.000326	.1744858
Stddev	.0002093	.0071458	.0003852	.0000872	2.9778	.001502	.0007360
%RSD	1.473876	.8399370	72.03804	35.60953	.9042478	460.5529	.4218244

#1	.0143901	.8470830	.0004715	.0003351	332.6083	-.001940	.1751253
#2	.0142437	.8589891	.0001850	.0001612	326.8086	.001029	.1746510
#3	.0139772	.8461898	.0009475	.0002380	328.5357	-.000067	.1736813

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.447800	.0525219	-.000179	.0004837	-.000721	.5301000	.0016056
Stddev	.044483	.0007887	.000109	.0011726	.000936	.0062650	.0019711
%RSD	1.817264	1.501679	61.12461	242.4335	129.9066	1.181860	122.7676

#1	2.427021	.0517068	-.000231	.0018120	-.001598	.5285049	.0033084
#2	2.498870	.0532813	-.000053	.0000465	-.000829	.5370084	-.000554
#3	2.417508	.0525776	-.000252	-.000408	.000265	.5247867	.002062

Sample Name: M2969-12 Acquired: 7/13/2021 20:37:34 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6557776	-.006892	.0719994
Stddev	.0517598	.000380	.0008764
%RSD	7.892887	5.520708	1.217247

#1	.6270120	-.006500	.0716942
#2	.7155309	-.007259	.0729876
#3	.6247900	-.006917	.0713165

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.030	63387.17	13307.74	3265.170	3580.844
Stddev	37.599	32.70	47.24	8.746	9.435
%RSD	1.695136	.0515899	.3550052	.2678589	.2634920

#1	2261.081	63412.39	13344.54	3264.199	3579.665
#2	2201.365	63350.22	13254.47	3256.950	3590.813
#3	2191.644	63398.89	13324.22	3274.361	3572.054

Sample Name: M2969-14 Acquired: 7/13/2021 20:41:43 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002003	-.003484	.0005059	.0004015	.0044600	-.036929	.1297401
Stddev	.000860	.001202	.0012526	.0025843	.0015849	.004235	.0007105
%RSD	42.91218	34.49900	247.6127	643.6248	35.53584	11.46690	.5476394

#1	-.001153	-.004854	-.000813	.0029280	.0045354	-.032388	.1289236
#2	-.001984	-.002606	.000650	.0005135	.0028387	-.037631	.1302173
#3	-.002872	-.002992	.001680	-.002237	.0060058	-.040770	.1300795

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000139	-.000024	168.4295	.0181991	.0004672	.0039111	.0661998
Stddev	.000023	.000075	.6467	.0004460	.0002570	.0007116	.0087305
%RSD	16.53233	319.1468	.3839342	2.450669	55.02196	18.19583	13.18806

#1	-.000136	.000010	168.2220	.0177574	.0007333	.0032262	.0757783
#2	-.000118	-.000110	167.9121	.0181905	.0002203	.0038603	.0641326
#3	-.000164	.000029	169.1545	.0186493	.0004479	.0046468	.0586884

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003113	1.587995	.0001572	.0000694	347.3158	.0069354	.0127879
Stddev	.0003538	.040693	.0002734	.0004296	.3849	.0016098	.0002010
%RSD	113.6370	2.562542	173.8606	619.0063	.1108138	23.21205	1.571808

#1	-.000087	1.630904	.0004234	.0003408	347.7373	.0086973	.0128931
#2	.000589	1.583124	-.000123	-.000426	346.9831	.0055411	.0125561
#3	.000432	1.549956	.000171	.000293	347.2270	.0065679	.0129144

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.769057	.0487683	.0022526	-.004134	-.003818	4.417617	.0016741
Stddev	.203601	.0002808	.0002163	.001411	.000783	.142869	.0016849
%RSD	3.529192	.5757119	9.603953	34.12613	20.50257	3.234070	100.6408

#1	5.779731	.0488931	.0023879	-.005762	-.003949	4.396620	.0024994
#2	5.967111	.0489650	.0023668	-.003314	-.002978	4.569822	-.000264
#3	5.560328	.0484467	.0020031	-.003324	-.004527	4.286408	.002787

Sample Name: M2969-14 Acquired: 7/13/2021 20:41:43 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB07 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.947233	.0039621	.6597130
Stddev	.817076	.0010683	.0007681
%RSD	8.214105	26.96284	.1164316

#1	9.282439	.0046294	.6589209
#2	10.85942	.0027300	.6597637
#3	9.69985	.0045270	.6604546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2240.513	60918.31	12936.81	3096.895	3399.981
Stddev	199.000	59.98	78.74	21.737	74.758
%RSD	8.881902	.0984580	.6086626	.7018931	2.198764

#1	2167.105	60854.86	12945.33	3098.942	3484.806
#2	2465.789	60974.07	13010.95	3074.208	3371.438
#3	2088.645	60926.01	12854.16	3117.537	3343.701

Sample Name: M2969-16 Acquired: 7/13/2021 20:45:51 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006654	-.000693	.0029004	.0000711	.0002947	.2169128	.3569610
Stddev	.001011	.000911	.0010747	.0025370	.0010036	.0079287	.0009954
%RSD	15.19732	131.4694	37.05315	3569.719	340.5231	3.655238	.2788431

#1	-.006510	-.001688	.0016702	-.002816	.0014461	.2181606	.3562030
#2	-.005723	-.000493	.0036564	.001086	-.000395	.2241435	.3580882
#3	-.007730	.000101	.0033746	.001943	-.000167	.2084342	.3565919

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000122	.0001048	5.978183	.0008855	.0005281	.0020873	.0426853
Stddev	.000037	.0000770	.026288	.0000731	.0000871	.0005386	.0046394
%RSD	30.80182	73.53625	.4397353	8.256073	16.48858	25.80229	10.86880

#1	-.000091	.0000443	5.951274	.0009432	.0004424	.0023709	.0453155
#2	-.000111	.0001915	6.003803	.0008033	.0006165	.0024249	.0373284
#3	-.000163	.0000784	5.979471	.0009100	.0005255	.0014662	.0454118

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0757699	1.333203	.0007352	-.000073	344.1000	.0016009	.3497146
Stddev	.0004263	.026347	.0002725	.000077	3.5179	.0015541	.0012084
%RSD	.5626256	1.976205	37.06562	105.7152	1.022351	97.07614	.3455361

#1	.0752790	1.357636	.0010294	-.000057	348.0601	.0024730	.3483512
#2	.0760467	1.305288	.0004915	-.000005	342.9035	-.000193	.3501393
#3	.0759841	1.336686	.0006847	-.000157	341.3364	.002523	.3506534

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.271526	.0682867	-.000298	.0000322	.0007310	.3700395	.2692007
Stddev	.017213	.0015694	.000155	.0008090	.0006469	.0172791	.0132776
%RSD	1.353719	2.298195	52.08033	2511.532	88.49402	4.669539	4.932224

#1	1.282343	.0665018	-.000458	-.000796	.0013905	.3885954	.2642454
#2	1.251677	.0689080	-.000287	.000073	.0000975	.3671121	.2842433
#3	1.280558	.0694503	-.000148	.000820	.0007051	.3544111	.2591134

Sample Name: M2969-16 Acquired: 7/13/2021 20:45:51 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB08 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6741428	-.006440	.0343807
Stddev	.0473442	.001092	.0016623
%RSD	7.022867	16.96266	4.835088

#1	.6567290	-.007668	.0362936
#2	.7277277	-.005578	.0335612
#3	.6379717	-.006073	.0332871

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2344.080	62370.60	13032.94	3206.316	3539.028
Stddev	149.905	129.26	116.69	20.315	3.089
%RSD	6.395037	.2072428	.8953783	.6336021	.0872841

#1	2288.112	62247.19	13159.98	3183.203	3535.546
#2	2513.917	62505.01	12930.51	3221.347	3541.440
#3	2230.212	62359.61	13008.34	3214.396	3540.097

Sample Name: M2990-02 Acquired: 7/13/2021 20:49:57 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004506	-.001134	.0031203	.0034266	-.000357	.0687334	.3339689
Stddev	.002837	.001234	.0003264	.0012121	.000883	.0019060	.0014405
%RSD	62.96678	108.8481	10.46075	35.37257	247.4232	2.773065	.4313240

#1	-.004444	.000173	.0027484	.0038375	-.000201	.0709005	.3349538
#2	-.007373	-.002280	.0033594	.0043798	-.001308	.0673172	.3323157
#3	-.001700	-.001295	.0032529	.0020625	.000438	.0679824	.3346374

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	-.000040	1.897078	.0013133	.0029424	.0010694	.0564272
Stddev	.000097	.000044	.016955	.0002415	.0002306	.0002776	.0085781
%RSD	97.34577	109.5254	.8937646	18.39294	7.836469	25.96098	15.20201

#1	-.000163	-.000090	1.900428	.0010417	.0030654	.0008922	.0506356
#2	-.000147	-.000015	1.878698	.0015042	.0026764	.0013893	.0662820
#3	.000012	-.000014	1.912109	.0013938	.0030853	.0009266	.0523642

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0347391	.1341183	.0008104	.0002855	351.8411	.0012636	.1551699
Stddev	.0004036	.0116465	.0002670	.0002956	5.4743	.0024373	.0018470
%RSD	1.161704	8.683724	32.94257	103.5436	1.555895	192.8901	1.190320

#1	.0343691	.1214410	.0009812	-.000030	356.0978	.0034781	.1564176
#2	.0346787	.1365703	.0009473	.000330	353.7597	-.001348	.1560439
#3	.0351694	.1443435	.0005028	.000556	345.6657	.001660	.1530480

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6849810	.0564430	-.000116	.0013280	-.000006	.1669575	.0025179
Stddev	.0134971	.0023285	.000047	.0006283	.000344	.0054374	.0023112
%RSD	1.970432	4.125359	40.82354	47.31319	5331.056	3.256747	91.79210

#1	.6900581	.0572018	-.000165	.0017827	-.000365	.1732327	.0036495
#2	.6952033	.0538298	-.000112	.0006110	.000319	.1639961	.0040453
#3	.6696816	.0582975	-.000071	.0015904	.000027	.1636436	-.000141

Sample Name: M2990-02 Acquired: 7/13/2021 20:49:57 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-D Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6608538	-.007157	.0223443
Stddev	.0170758	.000826	.0002424
%RSD	2.583901	11.54659	1.084611

#1	.6743032	-.007205	.0223076
#2	.6416423	-.007958	.0221224
#3	.6666157	-.006307	.0226029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2227.458	62253.55	13071.71	3246.142	3581.149
Stddev	49.482	117.86	29.45	78.802	87.620
%RSD	2.221468	.1893260	.2252714	2.427548	2.446714

#1	2170.348	62163.78	13103.97	3196.617	3526.309
#2	2254.484	62209.86	13046.28	3204.797	3682.201
#3	2257.542	62387.02	13064.87	3337.012	3534.935

Sample Name: M2990-05 Acquired: 7/13/2021 20:54:08 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-G Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004396	-.001007	.0006895	.0031324	.0001574	.0377060	.3601274
Stddev	.002722	.000502	.0006220	.0019375	.0005295	.0002232	.0018951
%RSD	61.91296	49.84600	90.20025	61.85399	336.3509	.5918709	.5262271

#1	-.007403	-.001103	.0001713	.0021253	.0007130	.0374492	.3584194
#2	-.003686	-.001455	.0005180	.0019058	-.000342	.0378530	.3597968
#3	-.002100	-.000464	.0013793	.0053661	.000101	.0378158	.3621661

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000108	-.000143	2.661331	.0009551	.0021808	.0010213	.0484336
Stddev	.000025	.000054	.020392	.0003859	.0002166	.0003824	.0158449
%RSD	23.41418	37.31213	.7662146	40.40323	9.933737	37.44399	32.71458

#1	-.000112	-.000175	2.638159	.0007964	.0020977	.0010642	.0315941
#2	-.000081	-.000082	2.669296	.0013950	.0020181	.0013805	.0630487
#3	-.000131	-.000174	2.676538	.0006738	.0024267	.0006193	.0506581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144368	.2755159	.0003557	.0003055	330.5925	-.000541	.1550675
Stddev	.0003330	.0043171	.0003273	.0003753	4.6807	.001539	.0009581
%RSD	2.306735	1.566927	92.00786	122.8637	1.415856	284.7053	.6178361

#1	.0144882	.2705404	.0006180	.0007086	334.5146	.000986	.1561640
#2	.0140811	.2777377	-.000011	.0002417	325.4109	-.002091	.1543923
#3	.0147411	.2782697	.000460	-.000034	331.8522	-.000517	.1546461

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9983456	.0586744	-.000270	.0012664	-.000313	.2557293	-.002526
Stddev	.0254993	.0010671	.000254	.0013585	.000862	.0103611	.003604
%RSD	2.554151	1.818707	94.23745	107.2697	275.8963	4.051569	142.6928

#1	1.026505	.0577949	-.000513	.0027136	.000655	.2664429	-.004051
#2	.976816	.0598616	-.000006	.0000187	-.001000	.2549838	.001590
#3	.991716	.0583667	-.000289	.0010669	-.000593	.2457611	-.005116

Sample Name: M2990-05 Acquired: 7/13/2021 20:54:08 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-G Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6985696	-.003573	.0191532
Stddev	.0358644	.000322	.0008678
%RSD	5.133976	9.003020	4.530943

#1	.6833034	-.003712	.0201506
#2	.6728641	-.003801	.0185706
#3	.7395413	-.003205	.0187383

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2313.729	63088.29	12992.97	3277.857	3560.160
Stddev	122.566	100.22	49.77	44.897	4.118
%RSD	5.297330	.1588585	.3830493	1.369699	.1156796

#1	2298.906	63002.22	12979.80	3226.138	3564.884
#2	2199.249	63198.32	13048.00	3306.809	3558.274
#3	2443.033	63064.35	12951.10	3300.625	3557.323

Sample Name: M2990-08 Acquired: 7/13/2021 20:58:16 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-K Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004036	-.002846	-.000580	.0026038	.0002781	.0668771	.4431027
Stddev	.002457	.001060	.000819	.0013775	.0006252	.0062288	.0016156
%RSD	60.86619	37.23762	141.2873	52.90188	224.8193	9.313742	.3646176

#1	-.001201	-.002423	-.001142	.0036710	.0006842	.0698735	.4419453
#2	-.005527	-.002063	-.000956	.0010488	-.000442	.0710414	.4424144
#3	-.005381	-.004051	.000360	.0030916	.000592	.0597164	.4449486

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000094	.0000073	2.411717	.0012703	.0029777	.0020768	.0583682
Stddev	.000062	.0001096	.002354	.0003912	.0003142	.0005378	.0081244
%RSD	65.90290	1509.664	.0976024	30.79660	10.55047	25.89513	13.91930

#1	-.000156	.0000481	2.410555	.0017221	.0026462	.0016264	.0596784
#2	-.000091	-.000117	2.414426	.0010445	.0032710	.0026722	.0657579
#3	-.000033	.000091	2.410170	.0010444	.0030159	.0019318	.0496682

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0531103	.2156916	.0000005	.0000179	344.0394	.0004590	.1768875
Stddev	.0012941	.0123809	.0000606	.0001594	2.7367	.0011457	.0002146
%RSD	2.436614	5.740084	11343.67	891.3556	.7954707	249.5976	.1213210

#1	.0517132	.2019837	.0000147	.0000514	340.9015	-.000522	.1768434
#2	.0533496	.2190304	-.000066	.0001579	345.9317	.001718	.1766984
#3	.0542680	.2260607	.000053	-.000156	345.2851	.000181	.1771208

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8795977	.0662407	-.000282	.0010983	-.000491	.2552681	.0024627
Stddev	.0259044	.0008253	.000132	.0007321	.000413	.0095220	.0024806
%RSD	2.945028	1.245986	46.79352	66.65672	84.04409	3.730211	100.7279

#1	.9076774	.0668963	-.000141	.0009895	-.000967	.2494594	-.000314
#2	.8744846	.0665118	-.000402	.0018787	-.000239	.2662572	.003241
#3	.8566312	.0653139	-.000304	.0004267	-.000266	.2500875	.004461

Sample Name: M2990-08 Acquired: 7/13/2021 20:58:16 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-K Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7766973	-.006599	.0124710
Stddev	.0496786	.000618	.0001036
%RSD	6.396140	9.368154	.8303698

#1	.8324653	-.007297	.0123791
#2	.7604500	-.006376	.0124507
#3	.7371766	-.006122	.0125832

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2330.359	62934.06	13190.94	3249.158	3525.732
Stddev	226.755	22.88	36.27	19.431	18.404
%RSD	9.730491	.0363540	.2749679	.5980390	.5219859

#1	2588.249	62908.43	13206.39	3268.920	3545.742
#2	2162.203	62952.42	13149.51	3248.481	3509.530
#3	2240.625	62941.32	13216.93	3230.075	3521.925

Sample Name: M2990-11 Acquired: 7/13/2021 21:02:25 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004849	-.001649	.0010886	.0031654	-.000491	.1265713	.2275071
Stddev	.002272	.000637	.0004804	.0032956	.000888	.0009235	.0011015
%RSD	46.85726	38.63311	44.12772	104.1131	180.7723	.7296304	.4841505

#1	-.002587	-.000914	.0013235	.0031040	-.000537	.1260408	.2278142
#2	-.004829	-.002009	.0005360	-.000099	.000419	.1260354	.2284224
#3	-.007132	-.002026	.0014063	.006491	-.001355	.1276376	.2262846

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000102	-.000092	1.587987	.0015617	.0029702	.0010515	-.002041
Stddev	.000037	.000082	.007676	.0002419	.0002330	.0004914	.022124
%RSD	35.96168	88.69945	.4833665	15.48766	7.843628	46.73460	1083.890

#1	-.000074	-.000147	1.584751	.0018279	.0028162	.0005580	.017412
#2	-.000143	-.000133	1.582458	.0015020	.0028561	.0010558	-.026109
#3	-.000089	.000002	1.596750	.0013553	.0032382	.0015408	.002574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213853	.1727384	.0018882	.0003698	351.9597	-.000755	.1465312
Stddev	.0002414	.0133119	.0002762	.0002766	.5952	.001386	.0008460
%RSD	1.128914	7.706408	14.62630	74.80807	.1691011	183.5313	.5773483

#1	.0216553	.1847903	.0017603	.0006774	352.6050	.000639	.1468280
#2	.0211903	.1749750	.0016991	.0002905	351.4323	-.000771	.1471889
#3	.0213103	.1584498	.0022051	.0001415	351.8418	-.002134	.1455768

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8453710	.0520549	-.000025	.0021296	-.000086	.2347855	.0056237
Stddev	.0204302	.0009722	.000151	.0001550	.000100	.0030755	.0030627
%RSD	2.416712	1.867680	598.3332	7.276631	116.7511	1.309937	54.46121

#1	.8409263	.0510198	-.000071	.0020180	-.000188	.2365761	.0078629
#2	.8275291	.0521961	-.000149	.0023066	-.000081	.2365461	.0068748
#3	.8676577	.0529488	.000144	.0020643	.000012	.2312342	.0021335

Sample Name: M2990-11 Acquired: 7/13/2021 21:02:25 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-I Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6728006	-.007057	.0094106
Stddev	.0562643	.001235	.0000303
%RSD	8.362703	17.49343	.3215829

#1	.6402709	-.006309	.0094253
#2	.6403619	-.008482	.0094307
#3	.7377691	-.006380	.0093758

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2221.960	62327.84	12946.77	3217.492	3537.141
Stddev	48.778	98.03	34.61	21.741	11.456
%RSD	2.195279	.1572749	.2673356	.6757267	.3238670

#1	2261.845	62402.11	12986.47	3202.571	3542.619
#2	2236.459	62364.69	12922.92	3207.468	3544.830
#3	2167.576	62216.73	12930.92	3242.437	3523.975

Sample Name: M2990-14 Acquired: 7/13/2021 21:06:35 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-J Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001919	-.002878	-.000471	-.000812	.0068649	-.032415	.1329075
Stddev	.001223	.000427	.002120	.002815	.0027528	.006864	.0003803
%RSD	63.72111	14.83697	450.5017	346.9155	40.09991	21.17591	.2861000

#1	-.002014	-.002465	-.000814	-.002167	.0046088	-.029534	.1328515
#2	-.003092	-.002852	.001800	-.002693	.0099322	-.040250	.1333126
#3	-.000651	-.003318	-.002398	.002425	.0060538	-.027461	.1325583

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	-.000084	172.1293	.0190992	.0005500	.0034369	.0036981
Stddev	.000052	.000063	1.1876	.0003724	.0001868	.0001838	.0023138
%RSD	52.76090	74.73709	.6899566	1.950047	33.96993	5.348273	62.56654

#1	-.000071	-.000090	170.7979	.0191293	.0007372	.0033398	.0010302
#2	-.000159	-.000018	172.5103	.0187126	.0005493	.0033220	.0049091
#3	-.000067	-.000143	173.0796	.0194557	.0003635	.0036489	.0051550

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004064	1.651807	-.000173	.0000064	355.1806	.0073638	.0124282
Stddev	.0001166	.015616	.000584	.0002327	2.4179	.0011395	.0003668
%RSD	28.67719	.9453741	338.2954	3649.100	.6807645	15.47417	2.951140

#1	.0003428	1.634012	-.000251	.0000367	355.7498	.0067968	.0128444
#2	.0005410	1.663227	-.000714	-.000240	352.5288	.0086755	.0121521
#3	.0003356	1.658182	.000447	.000222	357.2632	.0066190	.0122880

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.889084	.0504252	.0019076	-.003788	-.004989	4.458401	.0044057
Stddev	.068059	.0005239	.0000842	.001086	.000706	.039687	.0004390
%RSD	1.155678	1.038962	4.413419	28.66786	14.14651	.8901656	9.963905

#1	5.819461	.0498859	.0019373	-.004856	-.005012	4.414843	.0044961
#2	5.955462	.0509322	.0018126	-.003822	-.004271	4.492512	.0039286
#3	5.892330	.0504574	.0019730	-.002685	-.005682	4.467847	.0047925

Sample Name: M2990-14 Acquired: 7/13/2021 21:06:35 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-J Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.888426	.0040616	.6734013
Stddev	.013080	.0003161	.0001052
%RSD	.1322717	7.783644	.0156187

#1	9.880419	.0043584	.6733461
#2	9.903520	.0040973	.6735226
#3	9.881340	.0037291	.6733353

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2179.430	61119.01	12906.13	3101.872	3366.798
Stddev	7.037	195.47	65.40	20.349	5.650
%RSD	.3229037	.3198244	.5067378	.6560245	.1678258

#1	2173.795	60896.64	12977.40	3123.107	3360.813
#2	2177.179	61263.67	12892.12	3082.543	3367.540
#3	2187.318	61196.74	12848.88	3099.965	3372.041

Sample Name: CCV08 Acquired: 7/13/2021 21:10:43 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.041470	5.020906	5.093233	5.055896	5.035235	10.34446	10.48345
Stddev	.002670	.005247	.011006	.008121	.005629	.04399	.06122
%RSD	.0529687	.1045039	.2160895	.1606262	.1117921	.4252563	.5839673

#1	5.043333	5.024840	5.101986	5.047450	5.038157	10.29810	10.55168
#2	5.038410	5.022929	5.096834	5.056592	5.028746	10.34966	10.46532
#3	5.042666	5.014948	5.080877	5.063647	5.038802	10.38561	10.43334

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2620615	2.493145	24.57942	.9731147	2.479612	1.263588	4.830056
Stddev	.0004064	.002920	.06476	.0042052	.001189	.003561	.012863
%RSD	.1550714	.1171284	.2634715	.4321344	.0479371	.2818504	.2663207

#1	.2625084	2.495290	24.51336	.9742616	2.480519	1.262651	4.815420
#2	.2619621	2.494327	24.64280	.9766275	2.480051	1.260589	4.839566
#3	.2617142	2.489820	24.58209	.9684551	2.478266	1.267524	4.835182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.546855	25.41022	2.474123	1.220867	24.87660	2.500643	2.583694
Stddev	.009581	.15029	.001222	.002945	.12035	.003840	.004261
%RSD	.3762090	.5914683	.0493869	.2412185	.4837682	.1535542	.1649294

#1	2.536807	25.27665	2.473273	1.222636	24.78880	2.503297	2.583361
#2	2.547871	25.57296	2.475523	1.222498	24.82720	2.502392	2.579609
#3	2.555889	25.38104	2.473572	1.217467	25.01378	2.496240	2.588112

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.78325	5.159491	5.113863	4.946254	5.237726	5.145158	5.255690
Stddev	.01356	.007126	.011259	.007696	.013977	.048978	.014851
%RSD	.0547070	.1381136	.2201692	.1555930	.2668511	.9519283	.2825623

#1	24.76853	5.166949	5.109241	4.955134	5.223114	5.099031	5.268002
#2	24.78599	5.158772	5.105650	4.942129	5.239098	5.139881	5.259871
#3	24.79523	5.152752	5.126698	4.941500	5.250967	5.196561	5.239197

Sample Name: CCV08 Acquired: 7/13/2021 21:10:43 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.952850	4.848065	5.085439
Stddev	.009403	.004227	.023491
%RSD	.1898440	.0871869	.4619259

#1	4.963062	4.850129	5.078932
#2	4.944550	4.843203	5.111498
#3	4.950938	4.850863	5.065889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2261.821	65456.87	13150.81	3198.312	3703.770
Stddev	4.078	41.17	25.03	1.983	1.360
%RSD	.1803109	.0628978	.1903021	.0620140	.0367263

#1	2264.681	65422.19	13121.95	3196.286	3703.035
#2	2263.631	65446.06	13166.48	3200.250	3702.936
#3	2257.151	65502.37	13164.01	3198.400	3705.340

Sample Name: CCB08 Acquired: 7/13/2021 21:14:38 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17764 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002949	.0026452	.0008506	-.000866	-.000169	-.004149	.0010409
Stddev	.003043	.0006958	.0003520	.003707	.002477	.001183	.0000244
%RSD	103.1650	26.30574	41.37766	427.9783	1467.320	28.52122	2.342596

#1	-.005547	.0032277	.0007292	-.003869	.001645	-.003767	.0010520
#2	.000398	.0018747	.0005755	.003277	.000839	-.005476	.0010578
#3	-.003699	.0028333	.0012472	-.002007	-.002990	-.003204	.0010130

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0002132	-.008624	-.000183	.0004620	-.000028	-.005693
Stddev	.000040	.0000231	.007763	.000286	.0001567	.000208	.006196
%RSD	137.9358	10.85456	90.01896	156.6328	33.91141	747.4748	108.8293

#1	-.000014	.0002184	-.001637	-.000466	.0004026	.000183	.001460
#2	-.000075	.0002332	-.016980	-.000188	.0003438	-.000035	-.009180
#3	.000002	.0001878	-.007254	.000106	.0006397	-.000232	-.009360

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	.0073362	.0002674	.0003977	.0228220	.0002439	-.003243
Stddev	.000131	.0088809	.0002626	.0001650	.0064175	.0013686	.000336
%RSD	186.2487	121.0563	98.17383	41.49101	28.12002	561.1962	10.37125

#1	-.000127	.0173899	.0003544	.0005747	.0181900	-.000804	-.003516
#2	.000080	.0005594	-.000028	.0002481	.0201287	-.000257	-.002867
#3	-.000164	.0040593	.000475	.0003702	.0301473	.001792	-.003347

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1426014	.0013808	.0013543	.0007055	-.000294	-.006723	-.000249
Stddev	.0133065	.0003941	.0005746	.0005853	.000334	.004353	.001089
%RSD	9.331226	28.54220	42.42464	82.96460	113.6863	64.73776	436.9820

#1	.1303905	.0010926	.0019891	.0000305	.000037	-.001770	-.000524
#2	.1567835	.0018299	.0008699	.0010132	-.000631	-.008464	-.001174
#3	.1406301	.0012199	.0012039	.0010729	-.000287	-.009936	.000951

Sample Name: CCB08 Acquired: 7/13/2021 21:14:38 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17764 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001375	-.005810	.0002498
Stddev	.000050	.000113	.0000659
%RSD	3.618399	1.941479	26.36005

#1	-.001319	-.005723	.0001742
#2	-.001391	-.005768	.0002947
#3	-.001414	-.005937	.0002804

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2376.568	67851.92	13203.74	3497.643	4107.453
Stddev	66.715	100.74	23.07	5.984	6.248
%RSD	2.807215	.1484691	.1747061	.1710909	.1521230

#1	2335.334	67933.30	13191.24	3503.370	4100.339
#2	2340.832	67883.21	13189.62	3498.128	4112.049
#3	2453.539	67739.25	13230.36	3491.431	4109.972

Sample Name: M3002-02 Acquired: 7/13/2021 21:18:41 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004572	-.001620	.0026332	.0003935	.0004938	.0552873	.3313425
Stddev	.001073	.000761	.0003617	.0038205	.0005067	.0012704	.0010071
%RSD	23.46739	46.96327	13.73759	970.9613	102.6027	2.297748	.3039532

#1	-.003495	-.002475	.0029336	-.004017	.0005833	.0546065	.3304654
#2	-.005641	-.001369	.0022317	.002666	.0009498	.0545026	.3324423
#3	-.004579	-.001017	.0027344	.002532	-.000052	.0567530	.3311196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000027	.0002041	16.76988	.0005119	.0024326	.0011390	.0889653
Stddev	.000044	.0000273	.01049	.0004034	.0001567	.0001464	.0140372
%RSD	160.9914	13.35713	.0625241	78.80149	6.440068	12.85689	15.77828

#1	-.000055	.0001732	16.75913	.0009396	.0022932	.0012965	.1040877
#2	-.000050	.0002144	16.78008	.0001384	.0024025	.0011136	.0864566
#3	.000023	.0002247	16.77044	.0004576	.0026022	.0010070	.0763516

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3178232	.3895235	.0010317	.0002381	352.5089	.0005370	.1578641
Stddev	.0010706	.0139246	.0003259	.0000822	4.1344	.0017273	.0010010
%RSD	.3368658	3.574777	31.59004	34.50496	1.172851	321.6873	.6340801

#1	.3171538	.3805654	.0010752	.0002208	347.9097	-.000125	.1590096
#2	.3190580	.4055658	.0013336	.0001660	355.9170	-.000761	.1571579
#3	.3172578	.3824393	.0006862	.0003275	353.7000	.002497	.1574248

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7647974	.0587930	-.000125	.0006559	.0001660	.2591093	.0033370
Stddev	.0166261	.0008862	.000180	.0008345	.0005829	.0087256	.0029727
%RSD	2.173924	1.507387	144.3095	127.2425	351.2269	3.367533	89.08194

#1	.7456609	.0582250	-.000113	.0001319	-.000415	.2552784	.0049940
#2	.7730333	.0598142	-.000310	.0016182	.000750	.2529546	.0051120
#3	.7756979	.0583397	.000049	.0002174	.000163	.2690951	-.000095

Sample Name: M3002-02 Acquired: 7/13/2021 21:18:41 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-F Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8643433	-.005827	.0313580
Stddev	.0371286	.000738	.0006017
%RSD	4.295588	12.66876	1.918817

#1	.8370105	-.006605	.0306804
#2	.8494052	-.005136	.0315641
#3	.9066143	-.005740	.0318296

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2287.879	62066.72	13082.97	3266.693	3494.751
Stddev	96.049	130.56	41.52	42.967	5.111
%RSD	4.198164	.2103577	.3173757	1.315306	.1462494

#1	2220.562	62201.86	13068.37	3219.908	3497.967
#2	2245.203	61941.27	13050.71	3275.782	3488.857
#3	2397.870	62057.04	13129.82	3304.388	3497.427

Sample Name: M3002-05 Acquired: 7/13/2021 21:22:50 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-H Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004122	-.001041	.0000076	.0007152	.0010345	.0645323	.2902916
Stddev	.001256	.001039	.0014974	.0013102	.0007645	.0037843	.0010405
%RSD	30.46867	99.81934	19642.57	183.2123	73.90203	5.864171	.3584147

#1	-.005095	-.000665	.0014612	-.000426	.0002032	.0647088	.2906273
#2	-.004568	-.000242	-.001530	.000425	.0017074	.0606628	.2891248
#3	-.002704	-.002217	.000092	.002146	.0011929	.0682252	.2911228

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0000343	11.41664	.0005705	.0032191	.0018908	.0080124
Stddev	.000068	.0000783	.04693	.0001682	.0001849	.0001797	.0019826
%RSD	175.1893	228.1206	.4110773	29.48352	5.744832	9.501150	24.74336

#1	.000014	.0000524	11.45489	.0003764	.0030582	.0019199	.0060736
#2	-.000115	-.000051	11.43077	.0006613	.0034211	.0020541	.0100360
#3	-.000015	.000102	11.36427	.0006738	.0031779	.0016983	.0079277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1358130	.3489274	.0001851	.0004273	349.1918	-.000283	.1543157
Stddev	.0008525	.0214024	.0002910	.0000950	.5003	.001149	.0009308
%RSD	.6276621	6.133768	157.1940	22.22763	.1432668	405.3111	.6031888

#1	.1354701	.3275617	.0005069	.0004366	349.6574	.000612	.1537999
#2	.1351854	.3703663	.0001080	.0005173	349.2552	.000116	.1537569
#3	.1367835	.3488540	-.000060	.0003280	348.6629	-.001578	.1553902

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6113241	.0585289	-.000439	.0005711	-.000617	.3509323	-.002007
Stddev	.0124289	.0002299	.000279	.0007217	.000952	.0061209	.002155
%RSD	2.033110	.3928359	63.68832	126.3838	154.1422	1.744173	107.3604

#1	.6044360	.0584030	-.000173	.0005923	-.001588	.3575642	.000467
#2	.6038644	.0583895	-.000730	-.000161	.000314	.3455001	-.003472
#3	.6256720	.0587943	-.000412	.001282	-.000578	.3497325	-.003016

Sample Name: M3002-05 Acquired: 7/13/2021 21:22:50 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-H Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7523411	-.005848	.0235514
Stddev	.0542074	.000250	.0001916
%RSD	7.205167	4.281017	.8135812

#1	.7021126	-.005648	.0235627
#2	.7451092	-.005768	.0233544
#3	.8098015	-.006129	.0237371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2409.628	62662.38	13089.92	3231.562	3518.885
Stddev	160.201	197.16	53.29	32.869	5.210
%RSD	6.648362	.3146333	.4070880	1.017136	.1480710

#1	2253.288	62485.36	13028.50	3193.740	3521.562
#2	2402.168	62626.91	13117.45	3247.733	3522.213
#3	2573.429	62874.86	13123.81	3253.213	3512.881

Sample Name: M3012-02 Acquired: 7/13/2021 21:27:00 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PS-TP1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003160	-.001038	.0034000	.0016769	.0012806	.0188827	.1101449
Stddev	.002244	.001409	.0015241	.0009465	.0007826	.0031690	.0006347
%RSD	70.99720	135.7353	44.82574	56.44152	61.11090	16.78274	.5762140

#1	-.000917	-.001723	.0034642	.0019170	.0004763	.0161341	.1100450
#2	-.005404	-.001973	.0048909	.0024803	.0020395	.0223490	.1095660
#3	-.003158	.000582	.0018448	.0006335	.0013260	.0181649	.1108235

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	.0015513	38.58606	.0008457	.0007154	.0110971	.0303484
Stddev	.000046	.0001225	.10419	.0000369	.0001500	.0002895	.0038118
%RSD	2437.933	7.898127	.2700123	4.357262	20.96801	2.608570	12.56012

#1	.000051	.0016821	38.49766	.0008598	.0005423	.0112161	.0266395
#2	-.000031	.0014392	38.70092	.0008039	.0007957	.0107670	.0342554
#3	-.000026	.0015325	38.55958	.0008735	.0008081	.0113080	.0301504

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1020702	.4761658	.0008983	.0003581	344.6491	.0002944	.2626201
Stddev	.0011977	.0096493	.0000403	.0004303	1.8190	.0011005	.0002476
%RSD	1.173415	2.026468	4.481706	120.1571	.5277688	373.8161	.0942642

#1	.1007061	.4703545	.0008758	.0003243	342.5503	.0008227	.2625257
#2	.1025552	.4873044	.0008744	-.000054	345.7685	-.000971	.2624336
#3	.1029494	.4708384	.0009448	.000804	345.6284	.001031	.2629009

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4029206	.0062660	-.000396	-.000560	-.000938	.4796564	.0664751
Stddev	.0079359	.0003047	.000139	.000977	.000483	.0037946	.0007881
%RSD	1.969584	4.863149	35.05086	174.5005	51.50644	.7911035	1.185583

#1	.4113804	.0059412	-.000485	-.001061	-.000400	.4790086	.0656079
#2	.3956408	.0065457	-.000236	-.001184	-.001078	.4762274	.0666695
#3	.4017405	.0063110	-.000466	.000566	-.001335	.4837331	.0671478

Sample Name: M3012-02 Acquired: 7/13/2021 21:27:00 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PS-TP1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2057126	-.006172	.1338538
Stddev	.0082921	.000687	.0002814
%RSD	4.030909	11.12906	.2102576

#1	.2151734	-.006843	.1337457
#2	.1997064	-.005470	.1341733
#3	.2022579	-.006201	.1336424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2293.869	62145.15	13092.61	3227.625	3534.348
Stddev	69.628	126.50	26.40	33.278	58.036
%RSD	3.035389	.2035573	.2016638	1.031040	1.642066

#1	2307.704	62233.23	13107.48	3203.275	3495.557
#2	2218.362	62202.02	13062.13	3265.544	3601.069
#3	2355.540	62000.19	13108.23	3214.057	3506.419

Sample Name: M3012-05 Acquired: 7/13/2021 21:31:08 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PS-TP2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007138	-.002418	.0124915	-.002261	.0037226	-.015693	.1729505
Stddev	.0021538	.001398	.0004066	.000639	.0018642	.006273	.0007453
%RSD	301.7361	57.81070	3.254945	28.27269	50.07678	39.97330	.4309519

#1	.0029854	-.000836	.0129573	-.002696	.0058512	-.015019	.1721075
#2	.0004548	-.003487	.0122081	-.002561	.0023810	-.009784	.1732218
#3	-.001299	-.002931	.0123090	-.001527	.0029357	-.022276	.1735222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	.0006751	194.2754	.0013622	.0038845	.0153106	.0405867
Stddev	.000032	.0000392	.6973	.0002075	.0000183	.0003298	.0041671
%RSD	35.54247	5.814778	.3589255	15.23124	.4707403	2.153783	10.26704

#1	-.000106	.0006510	193.4702	.0015049	.0039035	.0151724	.0409925
#2	-.000053	.0007204	194.6767	.0014575	.0038830	.0156870	.0445360
#3	-.000110	.0006538	194.6792	.0011242	.0038670	.0150725	.0362316

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2220957	.7804116	.0015106	.0001460	358.0998	.0016882	.1335929
Stddev	.0035363	.0091226	.0004030	.0002417	2.2321	.0012627	.0005117
%RSD	1.592251	1.168940	26.67707	165.4786	.6233153	74.79738	.3830471

#1	.2180126	.7906387	.0019729	.0003570	355.5966	.0003020	.1334853
#2	.2240966	.7731128	.0013249	-.000118	358.8197	.0019898	.1341498
#3	.2241779	.7774832	.0012339	.000199	359.8830	.0027728	.1331434

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5375048	.0046149	.0003031	-.004863	-.005331	.6422854	.0460287
Stddev	.0220963	.0005742	.0001991	.000962	.001238	.0107676	.0044778
%RSD	4.110905	12.44237	65.67616	19.79098	23.22475	1.676451	9.728237

#1	.5283147	.0040414	.0005326	-.005968	-.004346	.6308495	.0431265
#2	.5627130	.0046136	.0001999	-.004411	-.006721	.6437775	.0511857
#3	.5214867	.0051898	.0001768	-.004210	-.004926	.6522291	.0437740

Sample Name: M3012-05 Acquired: 7/13/2021 21:31:08 Type: Unk
 Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PS-TP2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.650255	.0016827	.5084662
Stddev	.065195	.0005468	.0011927
%RSD	3.950630	32.49407	.2345676

#1	1.671079	.0011396	.5071237
#2	1.702494	.0016753	.5094037
#3	1.577191	.0022331	.5088710

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2205.663	60992.68	12952.99	3147.931	3404.181
Stddev	25.522	43.12	12.46	35.459	88.796
%RSD	1.157106	.0706907	.0961972	1.126408	2.608436

#1	2206.766	60990.42	12965.00	3108.584	3360.558
#2	2230.615	60950.74	12953.84	3157.798	3345.635
#3	2179.607	61036.88	12940.12	3177.411	3506.351

Sample Name: M2980-01DLX10 Acquired: 7/13/2021 21:35:17 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	-.002662	-.001060	.0008623	.0018047	-.000704	.0658180	.0080258
Stddev	.000368	.000734	.0007809	.0037798	.000737	.0065803	.0001961
%RSD	13.82275	69.25525	90.55790	209.4453	104.7062	9.997744	2.443281

#1	-.002934	-.000242	.0002382	-.001199	-.001490	.0713753	.0079645
#2	-.002243	-.001274	.0006108	.000564	-.000593	.0675268	.0078677
#3	-.002808	-.001662	.0017380	.006049	-.000029	.0585518	.0082453

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000009	.0005431	3.453477	.0075532	.0004222	.1073299	.1605691
Stddev	.0000674	.0000622	.018346	.0005533	.0001037	.0046105	.0093156
%RSD	7136.761	11.45471	.5312411	7.325684	24.55712	4.295639	5.801613

#1	.0000783	.0006091	3.444957	.0078485	.0005284	.1039158	.1557502
#2	-.000030	.0004855	3.440939	.0078962	.0004168	.1054993	.1546501
#3	-.000046	.0005349	3.474534	.0069149	.0003213	.1125745	.1713071

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.220433	1.403993	.0004356	.0001896	12.50003	.0008365	.6491207
Stddev	.006082	.006572	.0001796	.0004044	.06721	.0005618	.0053546
%RSD	.2739041	.4681119	41.23796	213.3604	.5377057	67.16624	.8249031

#1	2.213596	1.410984	.0003687	-.000088	12.42310	.0011295	.6512014
#2	2.222460	1.403052	.0002989	.000654	12.52961	.0011912	.6430381
#3	2.225242	1.397941	.0006390	.000003	12.54738	.0001887	.6531227

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.321766	.0779261	.0032077	-.000460	.0030430	1.788169	.8225468
Stddev	.052916	.0011840	.0001233	.000376	.0006256	.024474	.0146542
%RSD	1.592995	1.519439	3.845357	81.79129	20.55774	1.368673	1.781570

#1	3.260713	.0765654	.0031405	-.000717	.0037548	1.775591	.8321659
#2	3.354411	.0787213	.0031325	-.000028	.0025809	1.816374	.8056810
#3	3.350174	.0784917	.0033500	-.000636	.0027931	1.772540	.8297933

Sample Name: M2980-01DLX10 Acquired: 7/13/2021 21:35:17 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	.7672346	-.003238	.0144413
Stddev	.0177004	.001412	.0001744
%RSD	2.307044	43.60112	1.207864

#1	.7762586	-.001632	.0142957
#2	.7468408	-.004282	.0143935
#3	.7786044	-.003802	.0146346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2383.842	66749.71	13196.44	3465.763	3973.400
Stddev	86.981	52.54	22.00	18.400	7.376
%RSD	3.648775	.0787183	.1667280	.5308964	.1856219

#1	2462.988	66790.24	13173.69	3456.946	3972.550
#2	2397.818	66768.56	13198.02	3486.912	3981.164
#3	2290.719	66690.35	13217.61	3453.430	3966.487

Sample Name: CCV09 Acquired: 7/13/2021 21:39:16 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17764 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.135976	5.124167	5.188189	5.152910	5.129687	10.56745	10.60460
Stddev	.022946	.022048	.011749	.031109	.021404	.03512	.15040
%RSD	.4467672	.4302756	.2264570	.6037174	.4172511	.3323376	1.418221

#1	5.124480	5.107980	5.176427	5.127067	5.110415	10.56556	10.47577
#2	5.121050	5.115244	5.188215	5.144224	5.125924	10.60348	10.76986
#3	5.162398	5.149279	5.199925	5.187439	5.152723	10.53331	10.56815

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2684205	2.545133	25.07582	.9956139	2.527972	1.285169	4.905802
Stddev	.0011430	.008978	.04965	.0005976	.009614	.004705	.030615
%RSD	.4258245	.3527598	.1980104	.0600233	.3803081	.3661029	.6240523

#1	.2694300	2.541972	25.02287	.9958062	2.520261	1.284249	4.883270
#2	.2686520	2.538163	25.08325	.9960917	2.524911	1.280992	4.893477
#3	.2671794	2.555264	25.12134	.9949438	2.538744	1.290267	4.940658

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.603724	26.07340	2.520035	1.247693	25.36981	2.553068	2.618609
Stddev	.010583	.09354	.004867	.002678	.01669	.005039	.006985
%RSD	.4064383	.3587374	.1931188	.2146558	.0658052	.1973662	.2667573

#1	2.595371	25.98896	2.516953	1.247618	25.38352	2.550456	2.625616
#2	2.615625	26.17394	2.517507	1.250408	25.37469	2.549872	2.611645
#3	2.600178	26.05731	2.525645	1.245053	25.35122	2.558877	2.618566

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.17008	5.274498	5.203923	5.051998	5.336340	5.244193	5.366368
Stddev	.00385	.029474	.015370	.005765	.023498	.025410	.025301
%RSD	.0153149	.5588072	.2953600	.1141153	.4403324	.4845401	.4714786

#1	25.16708	5.288736	5.196088	5.045363	5.334218	5.219765	5.341920
#2	25.17443	5.294151	5.194050	5.055783	5.360826	5.242333	5.364740
#3	25.16873	5.240608	5.221632	5.054847	5.313975	5.270483	5.392444

Sample Name: CCV09 Acquired: 7/13/2021 21:39:16 Type: Unk
Method: NON EPA-6010-200.7(v1166) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17764 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.041900	4.957694	5.194917
Stddev	.025953	.005927	.042450
%RSD	.5147543	.1195468	.8171437

#1	5.017127	4.952672	5.240480
#2	5.039682	4.956178	5.187786
#3	5.068891	4.964231	5.156484

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2252.259	64813.30	13007.72	3186.759	3682.134
Stddev	4.458	45.02	43.64	11.856	9.709
%RSD	.1979516	.0694568	.3355154	.3720454	.2636706

#1	2254.910	64781.58	12973.31	3173.993	3691.416
#2	2254.755	64864.83	12993.04	3197.425	3682.938
#3	2247.111	64793.49	13056.81	3188.860	3672.049

Sample Name: CCB09 Acquired: 7/13/2021 21:43:11 Type: Unk
Method: NON EPA-6010-200.7(v1166) 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	-.003612	.0014578	.0004650	-.001111	-.001232	-.006816	.0010696
Stddev	.003649	.0002846	.0008082	.002263	.001327	.006001	.0001851
%RSD	101.0330	19.52356	173.8174	203.6021	107.6774	88.04689	17.30608

#1	-.007643	.0011498	-.000449	-.003520	-.002373	-.001167	.0009254
#2	-.002660	.0015125	.000761	-.000784	.000224	-.006165	.0012784
#3	-.000533	.0017111	.001084	.000970	-.001548	-.013116	.0010051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0002180	-.005932	-.000025	.0003374	.0001039	-.000757
Stddev	.000014	.0000841	.004391	.000097	.0000804	.0005076	.015182
%RSD	94.61770	38.60587	74.02909	383.8999	23.83474	488.6068	2006.695

#1	-.000007	.0001771	-.008625	-.000137	.0003350	-.000292	.016700
#2	-.000031	.0001621	-.008306	.000033	.0002582	-.000072	-.008090
#3	-.000006	.0003147	-.000865	.000029	.0004190	.000676	-.010880

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004226	.0131584	.0000965	.0004764	.0111378	-.000944	-.003396
Stddev	.0004229	.0063344	.0004418	.0000899	.0097630	.001849	.000192
%RSD	100.0618	48.13970	458.0848	18.87206	87.65581	195.9508	5.663270

#1	.0006332	.0118765	.0005968	.0004766	.0066662	-.001173	-.003537
#2	-.000064	.0075630	-.000240	.0003864	.0044116	-.002668	-.003475
#3	.000699	.0200358	-.000067	.0005662	.0223357	.001009	-.003177

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1270087	.0027155	.0008656	.0001836	-.000072	-.004181	-.004099
Stddev	.0219669	.0005067	.0002361	.0008827	.000741	.001661	.000362
%RSD	17.29558	18.66076	27.27989	480.7781	1032.238	39.72707	8.840658

#1	.1135230	.0021403	.0011383	.0005386	.000638	-.002557	-.004207
#2	.1523566	.0029100	.0007302	-.000821	-.000013	-.005877	-.004395
#3	.1151465	.0030962	.0007284	.000834	-.000840	-.004108	-.003695

Sample Name: CCB09 Acquired: 7/13/2021 21:43:11 Type: Unk
 Method: NON EPA-6010-200.7(v1166) 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	.0010581	-.006809	.0003985
Stddev	.0044397	.000536	.0000426
%RSD	419.5914	7.876851	10.68997

#1	.0007971	-.007395	.0003494
#2	.0056225	-.006343	.0004258
#3	-.003245	-.006690	.0004202

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2324.129	67848.24	13217.41	3509.902	4061.698
Stddev	5.404	99.11	48.84	57.473	2.517
%RSD	.2325027	.1460796	.3695155	1.637450	.0619605

#1	2318.070	67939.83	13245.71	3456.420	4064.596
#2	2325.869	67743.01	13161.01	3502.616	4060.436
#3	2328.449	67861.87	13245.50	3570.671	4060.061