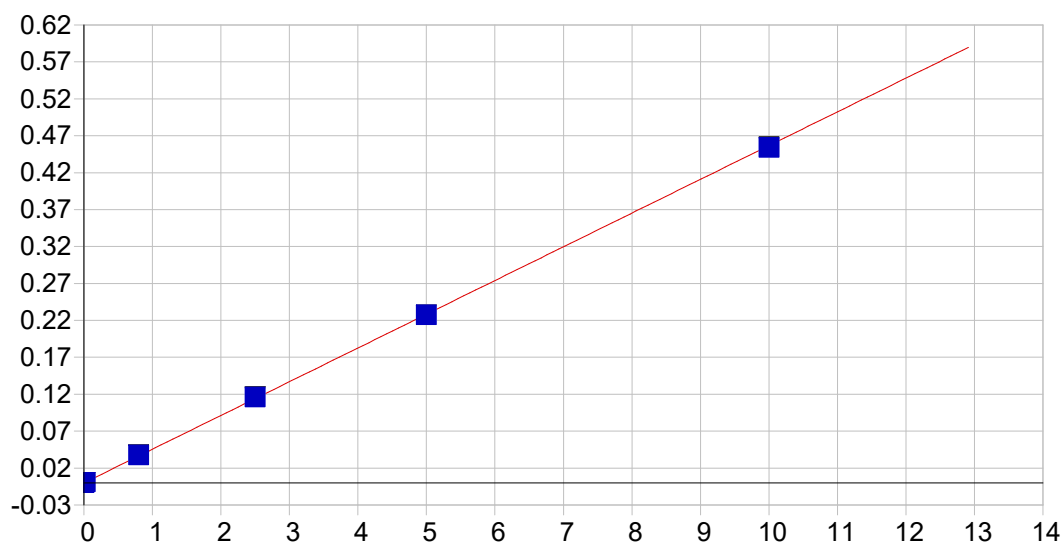


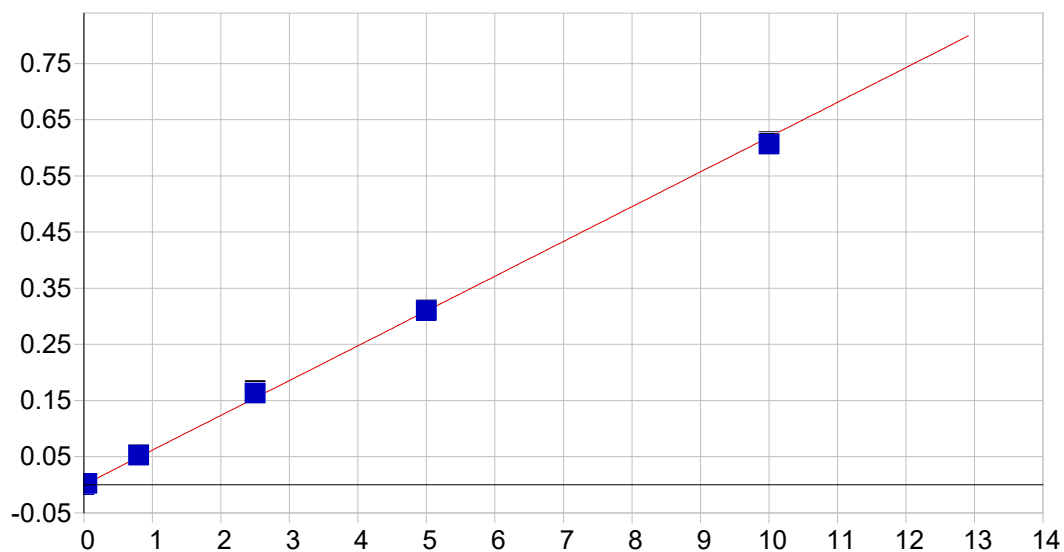


As 189.042 {479}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000120 Re-Slope: 1.000000
 A1 (Gain): 0.045679 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.002823
 Predicted MQL: 0.009410

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00012	.000	1
S1	.02000	.02453	.005	22.6	.00100	.000	1
S3	2.5000	2.5430	.043	1.72	.11604	.001	1
S4	5.0000	4.9768	-.023	-.464	.22722	.000	1
S5	10.000	9.9458	-.054	-.542	.45419	.001	1
S2	.80000	.82985	.030	3.73	.03779	.001	1

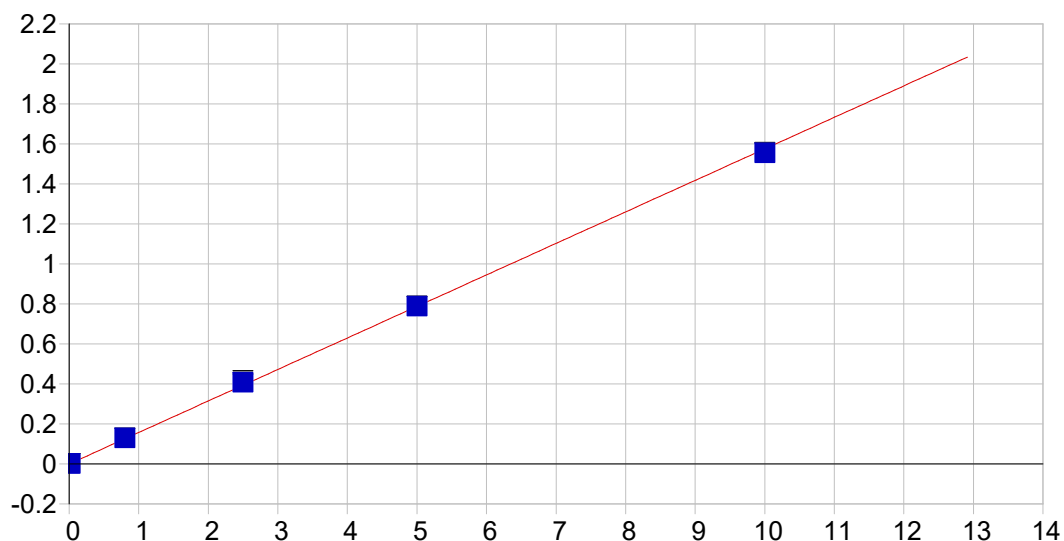


TI 190.856 {477}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000103 Re-Slope: 1.000000
 A1 (Gain): 0.061921 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999583 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.001912
 Predicted MQL: 0.006372

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00010	.000	1
S1	.04000	.04334	.003	8.35	.00257	.000	1
S3	2.5000	2.6381	.138	5.52	.16406	.004	1
S4	5.0000	5.0074	.007	.148	.31158	.000	1
S5	10.000	9.7983	-.202	-2.02	.60986	.001	1
S2	.80000	.85285	.053	6.61	.05297	.000	1

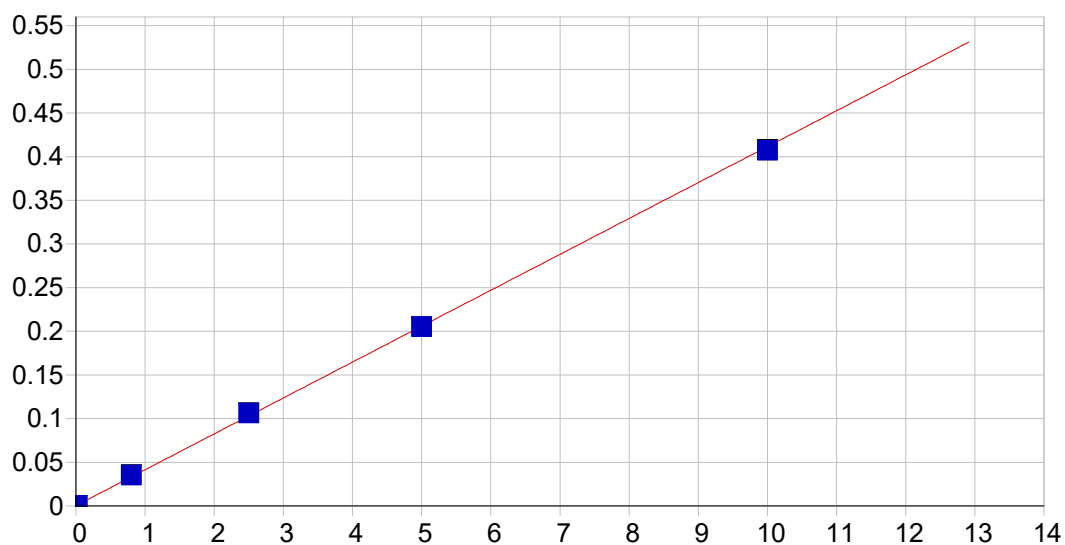


Pb 220.353 {453}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000362 Re-Slope: 1.000000
 A1 (Gain): 0.157553 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999824 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.001575
 Predicted MQL: 0.005251

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00036	.000	1
S1	.01200	.01491	.003	24.2	.00194	.000	1
S3	2.5000	2.5931	.093	3.72	.40785	.008	1
S4	5.0000	5.0053	.005	.107	.78758	.001	1
S5	10.000	9.8749	-.125	-1.25	1.5541	.003	1
S2	.80000	.82382	.024	2.98	.12933	.001	1

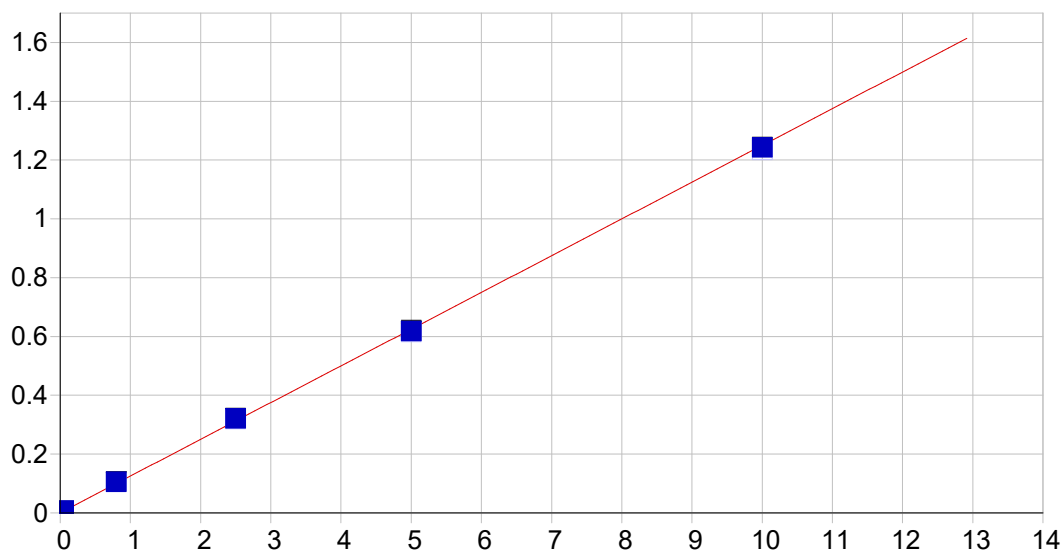


Se 196.090 {472}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000283 Re-Slope: 1.000000
 A1 (Gain): 0.041115 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.003372
 Predicted MQL: 0.011242

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00028	.000	1
S1	.02000	.01978	-.000	-1.09	.00109	.000	1
S3	2.5000	2.5757	.076	3.03	.10615	.001	1
S4	5.0000	4.9807	-.019	-.385	.20499	.001	1
S5	10.000	9.8983	-.102	-1.02	.40710	.001	1
S2	.80000	.84539	.045	5.67	.03503	.001	1

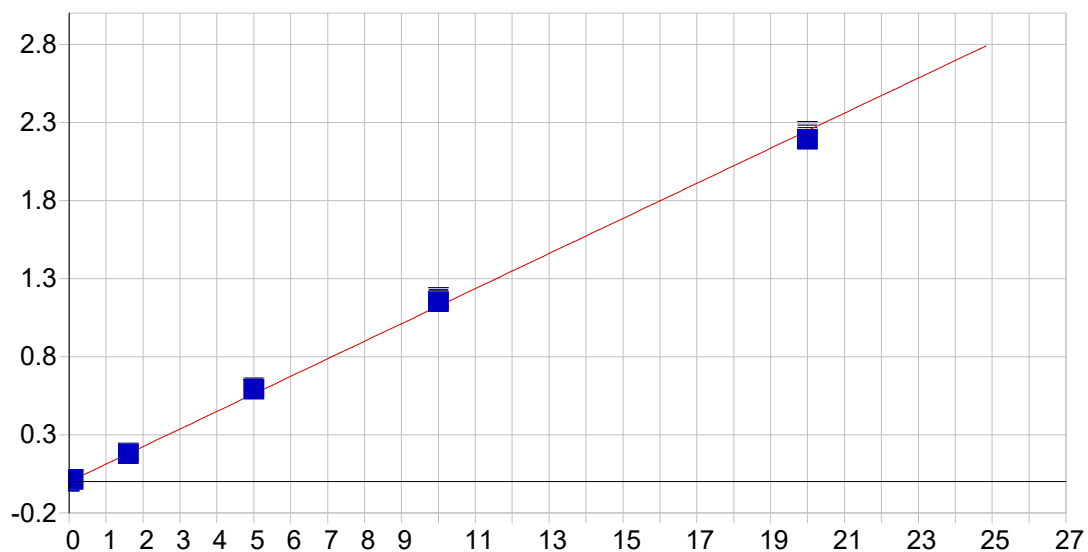


Sb 206.833 {463}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000286 Re-Slope: 1.000000
 A1 (Gain): 0.124945 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000079
 Predicted MDL: 0.001565
 Predicted MQL: 0.005216

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00029	.000	1
S1	.05000	.05641	.006	12.8	.00730	.000	1
S3	2.5000	2.5647	.065	2.59	.31867	.002	1
S4	5.0000	4.9483	-.052	-1.03	.61441	.003	1
S5	10.000	9.9412	-.059	-.588	1.2341	.002	1
S2	.80000	.83929	.039	4.91	.10449	.002	1

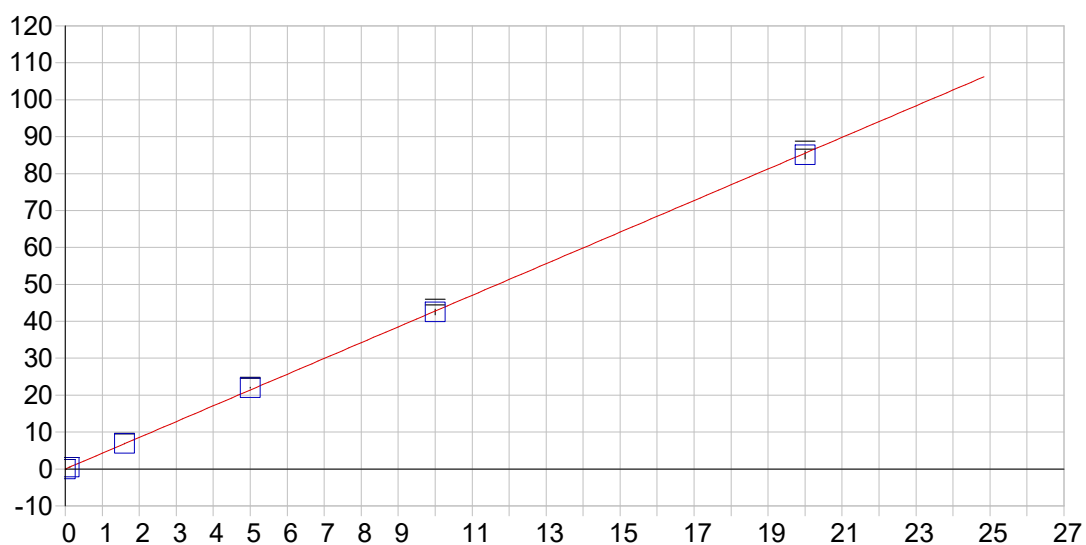


AI 396.152 { 85}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000107 Re-Slope: 1.000000
 A1 (Gain): 0.112339 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999555 Status: OK.
 Std Error of Est: 0.000253
 Predicted MDL: 0.006867
 Predicted MQL: 0.022889

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00010	.001	1
S1	.10000	.11461	.015	14.6	.01386	.001	1
S3	5.0000	5.2504	.250	5.01	.60003	.004	1
S4	10.000	10.253	.253	2.53	1.1721	.007	1
S5	20.000	19.496	-.504	-2.52	2.2306	.012	1
S2	1.6000	1.5856	-.014	-.898	.18146	.002	1

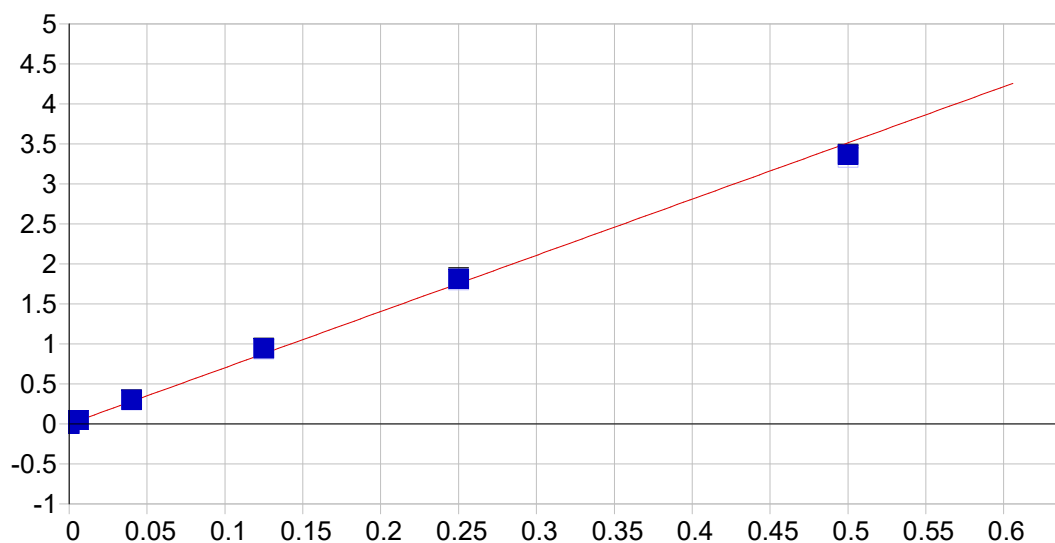


Ba 493.409 { 68}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002616 Re-Slope: 1.000000
 A1 (Gain): 4.276831 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915 Status: OK.
 Std Error of Est: 0.004134
 Predicted MDL: 0.000334
 Predicted MQL: 0.001112

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00266	.002	1
S1	.10000	.10815	.008	8.15	.45992	.004	1
S3	5.0000	5.1479	.148	2.96	22.014	.123	1
S4	10.000	9.9436	-.056	-.564	42.524	.786	1
S5	20.000	19.883	-.117	-.586	85.033	1.07	1
S2	1.6000	1.6176	.018	1.10	6.9154	.065	1

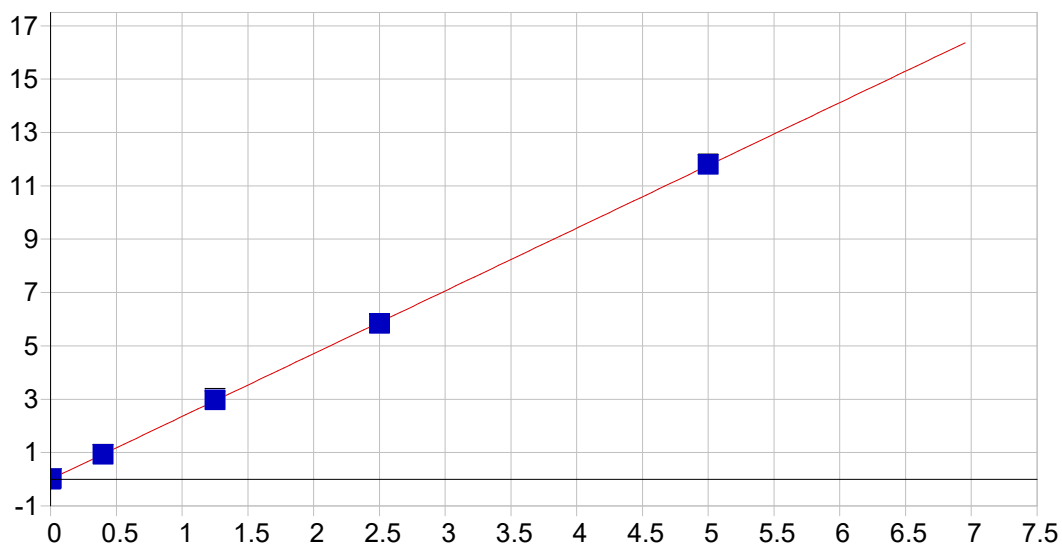


Be 234.861 {144}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000804 Re-Slope: 1.000000
 A1 (Gain): 7.026823 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998790 Status: OK.
 Std Error of Est: 0.000985
 Predicted MDL: 0.000049
 Predicted MQL: 0.000163

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00082	.000	1
S1	.00600	.00705	.001	17.5	.04805	.001	1
S3	.12500	.13422	.009	7.37	.93323	.005	1
S4	.25000	.25814	.008	3.26	1.7949	.015	1
S5	.50000	.47897	-.021	-4.21	3.3286	.006	1
S2	.04000	.04263	.003	6.56	.29582	.002	1

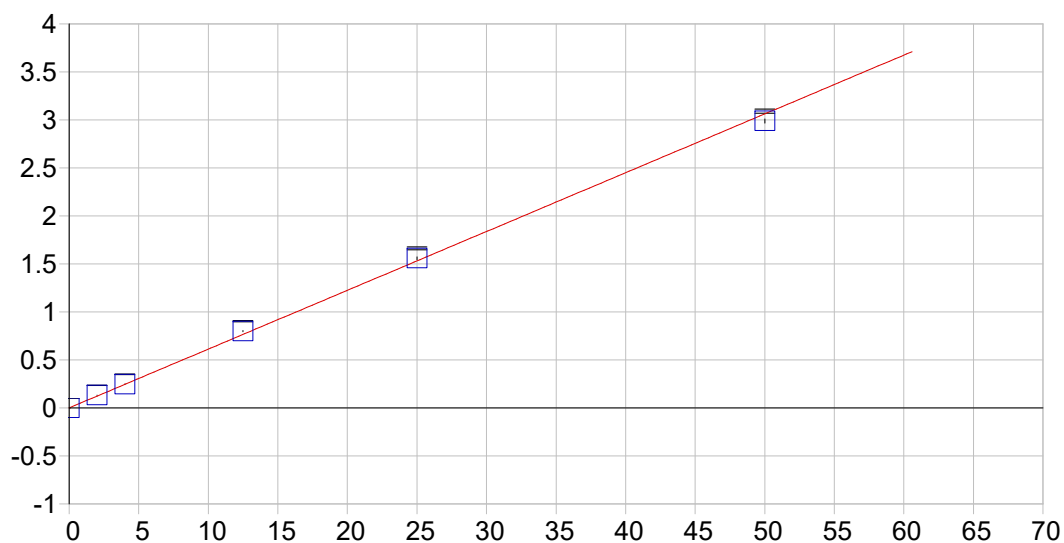


Cd 226.502 {449}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000295	Re-Slope:	1.000000
A1 (Gain):	2.353463	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999978	Status:	OK.
Std Error of Est:	0.000142		
Predicted MDL:	0.000091		
Predicted MQL:	0.000303		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00030	.000	1
S1	.00600	.00636	.000	6.06	.01470	.000	1
S3	1.2500	1.2623	.012	.982	2.9708	.057	1
S4	2.5000	2.4787	-.021	-.851	5.8340	.002	1
S5	5.0000	5.0129	.013	.259	11.799	.013	1
S2	.40000	.39569	-.004	-1.08	.93107	.001	1

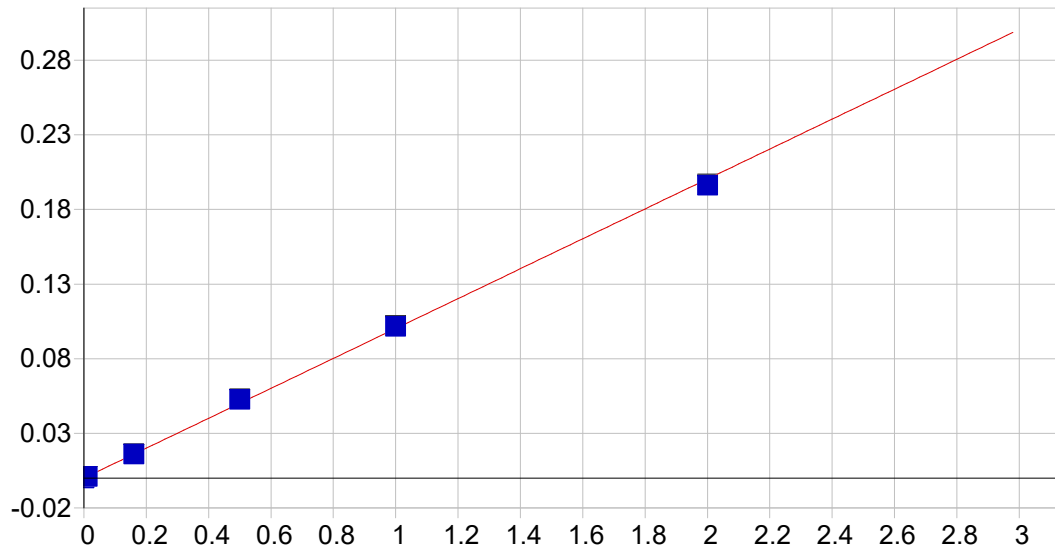


Ca 373.690 { 90}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000357 Re-Slope: 1.000000
 A1 (Gain): 0.061240 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999601 Status: OK.
 Std Error of Est: 0.000915
 Predicted MDL: 0.009948
 Predicted MQL: 0.033159

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00024	-.000	.000	.00034	.001	1
S2	4.0000	4.0116	.012	.291	.24603	.004	1
S3	12.500	13.069	.569	4.55	.80069	.007	1
S4	25.000	25.452	.452	1.81	1.5590	.014	1
S5	50.000	48.812	-1.19	-2.38	2.9896	.022	1
S1	2.0000	2.1561	.156	7.80	.13240	.002	1

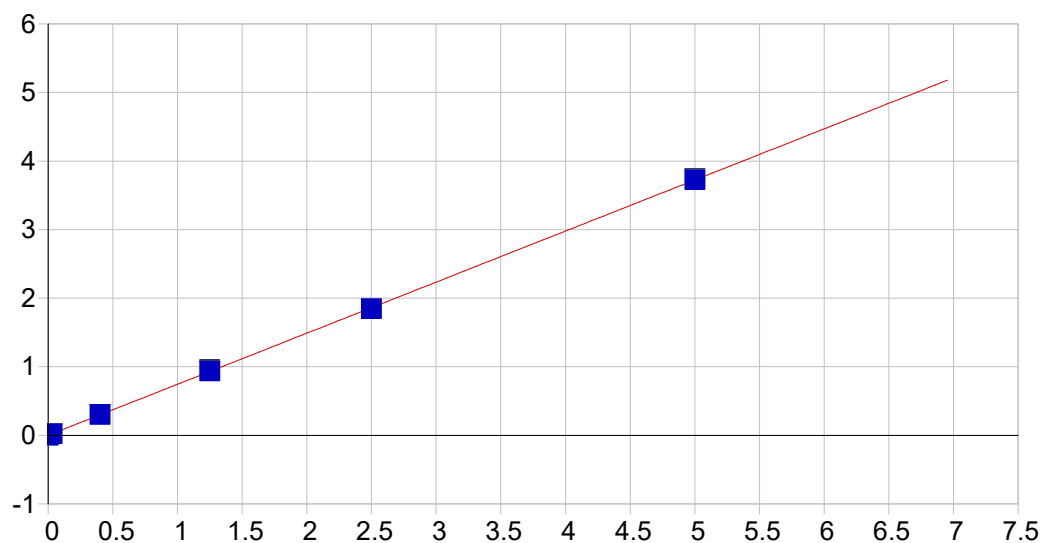


Cr 267.716 {126}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000012 Re-Slope: 1.000000
 A1 (Gain): 0.100239 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999655 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.000362
 Predicted MQL: 0.001205

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01000	.01061	.001	6.14	.00105	.000	1
S3	.50000	.52635	.026	5.27	.05278	.000	1
S4	1.0000	1.0148	.015	1.48	.10176	.000	1
S5	2.0000	1.9578	-.042	-2.11	.19634	.001	1
S2	.16000	.16048	.000	.298	.01608	.000	1

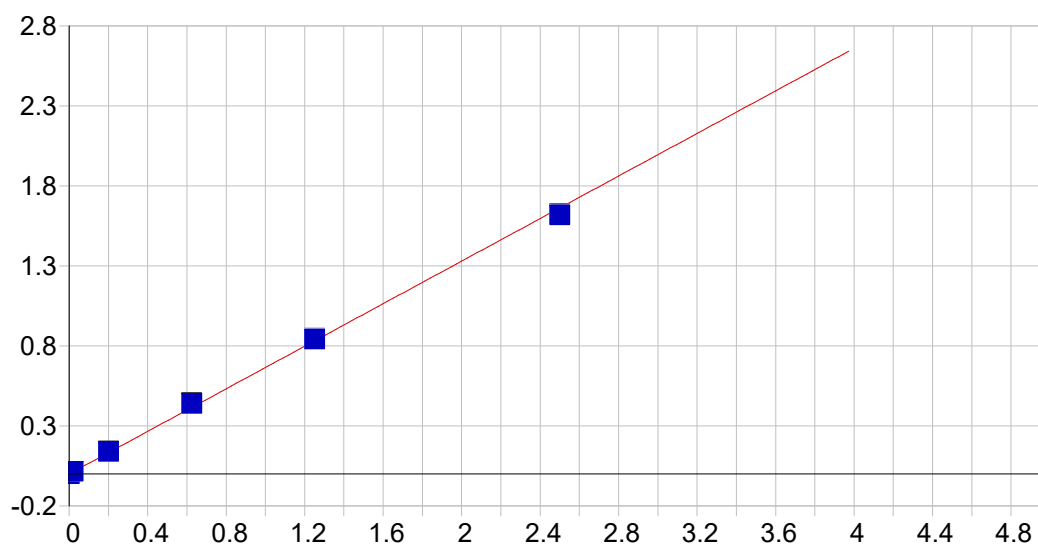


Co 228.616 {448}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000109 Re-Slope: 1.000000
 A1 (Gain): 0.744805 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.000226
 Predicted MQL: 0.000753

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.03000	.03200	.002	6.67	.02366	.000	1
S3	1.2500	1.2548	.005	.384	.93619	.017	1
S4	2.5000	2.4814	-.019	-.743	1.8515	.002	1
S5	5.0000	5.0072	.007	.144	3.7362	.008	1
S2	.40000	.40459	.005	1.15	.30178	.001	1

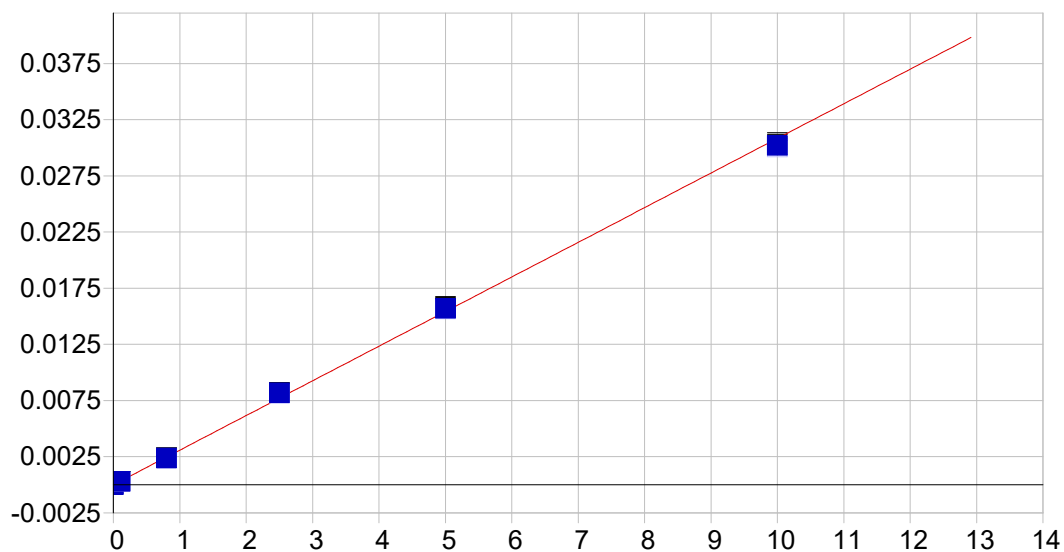


Cu 224.700 {450}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000178	Re-Slope:	1.000000
A1 (Gain):	0.665031	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999447	Status:	OK.
Std Error of Est:	0.000260		
Predicted MDL:	0.000415		
Predicted MQL:	0.001383		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.02000	.02300	.003	15.0	.01520	.000	1
S3	.62500	.66085	.036	5.74	.44086	.002	1
S4	1.2500	1.2665	.017	1.32	.84519	.002	1
S5	2.5000	2.4335	-.067	-2.66	1.6244	.001	1
S2	.20000	.21117	.011	5.59	.14076	.002	1

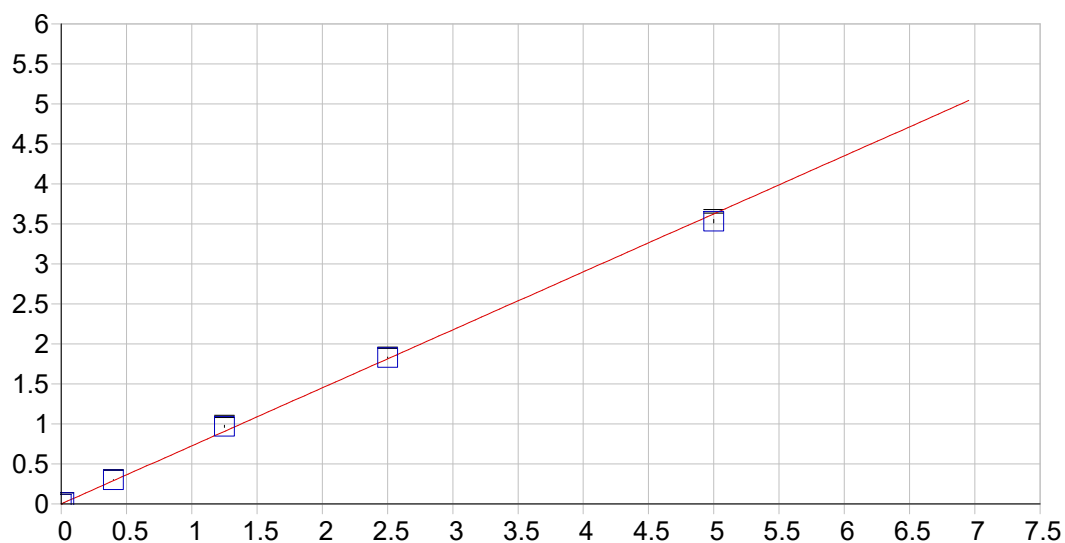


Fe 240.488 {140}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000004 Re-Slope: 1.000000
 A1 (Gain): 0.003084 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999554 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.005448
 Predicted MQL: 0.018159

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.10000	.09658	-.003	-3.42	.00030	.000	1
S3	2.5000	2.6492	.149	5.97	.00814	.000	1
S4	5.0000	5.0932	.093	1.86	.01564	.000	1
S5	10.000	9.7918	-.208	-2.08	.03006	.000	1
S2	.80000	.76917	-.031	-3.85	.00236	.000	1

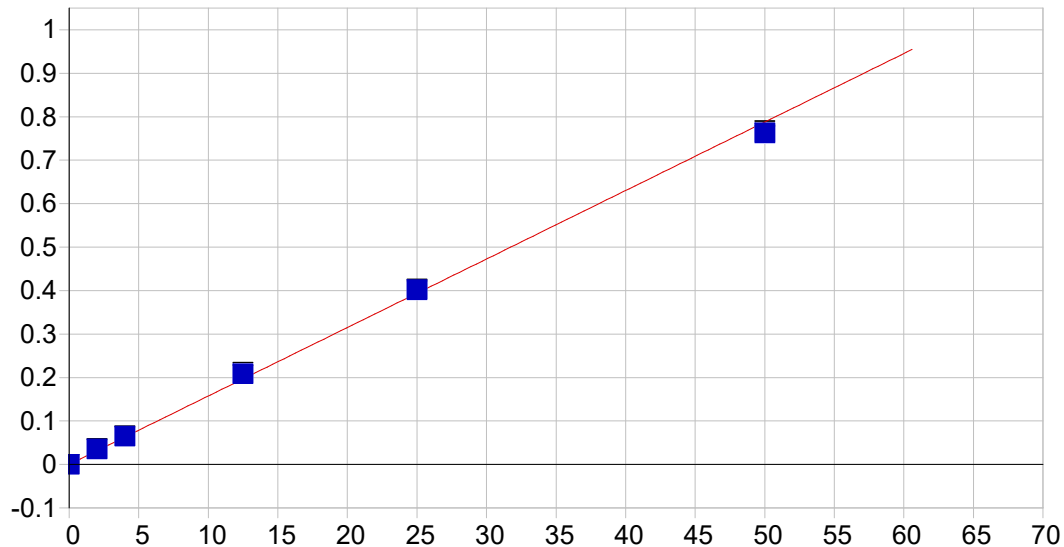


Mn 257.610 {131}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000389	Re-Slope:	1.000000
A1 (Gain):	0.725080	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999432	Status:	OK.
Std Error of Est:	0.000405		
Predicted MDL:	0.000451		
Predicted MQL:	0.001504		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00039	.000	1
S1	.02000	.02279	.003	13.9	.01691	.000	1
S3	1.2500	1.3368	.087	6.94	.96967	.014	1
S4	2.5000	2.5224	.022	.896	1.8293	.009	1
S5	5.0000	4.8728	-.127	-2.54	3.5336	.021	1
S2	.40000	.41520	.015	3.80	.30145	.005	1

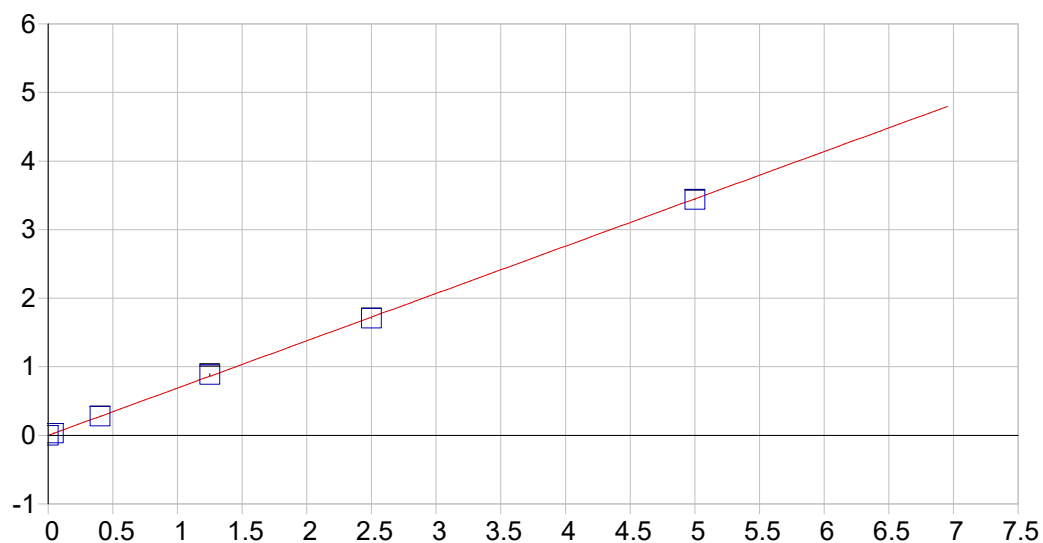


Mg 279.079 {121}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000040 Re-Slope: 1.000000
 A1 (Gain): 0.015756 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999268 Status: OK.
 Std Error of Est: 0.000318
 Predicted MDL: 0.018850
 Predicted MQL: 0.062833

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00038	-.000	.000	-.00005	.000	1
S2	4.0000	4.1124	.112	2.81	.06459	.001	1
S3	12.500	13.249	.749	5.99	.20821	.003	1
S4	25.000	25.504	.504	2.02	.40080	.002	1
S5	50.000	48.402	-1.60	-3.20	.76058	.005	1
S1	2.0000	2.2320	.232	11.6	.03509	.001	1

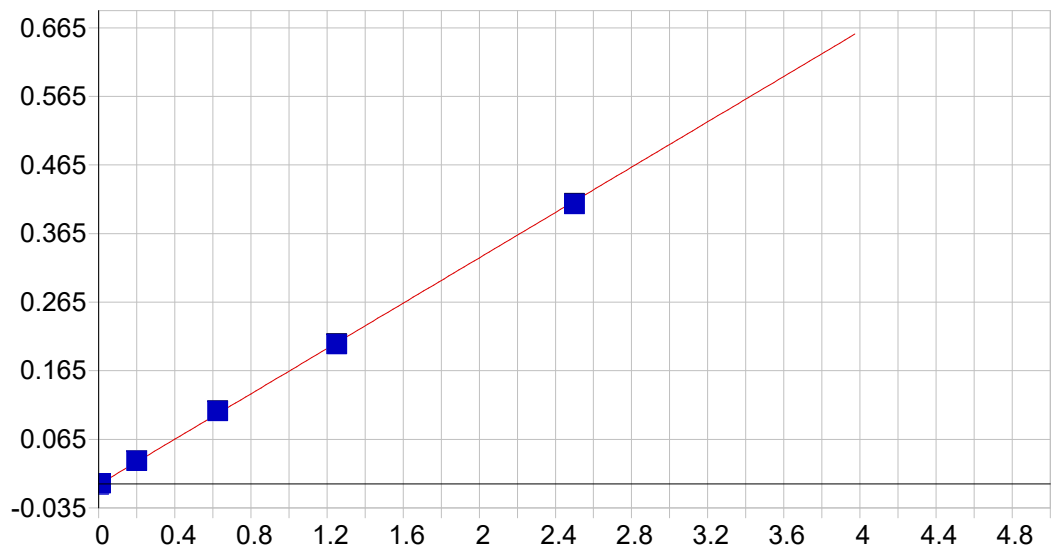


Ni 231.604 {446}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000142	Re-Slope:	1.000000
A1 (Gain):	0.689761	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999930	Status:	OK.
Std Error of Est:	0.000191		
Predicted MDL:	0.000306		
Predicted MQL:	0.001021		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.04000	.04259	.003	6.48	.02924	.000	1
S3	1.2500	1.2818	.032	2.55	.88401	.017	1
S4	2.5000	2.4765	-.024	-.940	1.7080	.001	1
S5	5.0000	4.9851	-.015	-.297	3.4384	.004	1
S2	.40000	.40396	.004	.989	.27849	.001	1

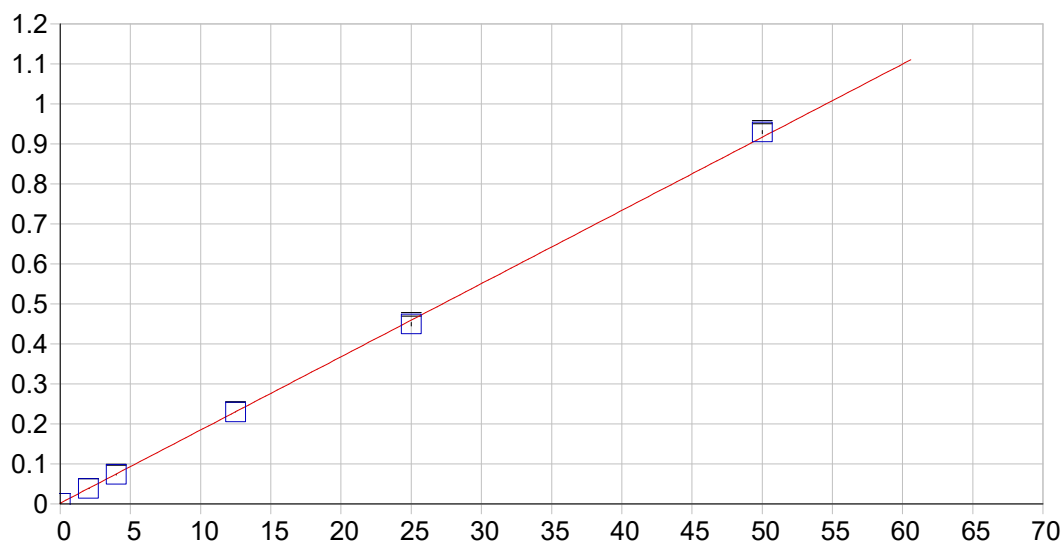


Ag 328.068 {103}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000991 Re-Slope: 1.000000
 A1 (Gain): 0.165288 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.000365
 Predicted MQL: 0.001216

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00099	.000	1
S1	.01000	.01173	.002	17.3	.00094	.000	1
S3	.62500	.64811	.023	3.70	.10589	.000	1
S4	1.2500	1.2385	-.011	-.916	.20324	.001	1
S5	2.5000	2.4767	-.023	-.934	.40739	.001	1
S2	.20000	.20997	.010	4.98	.03364	.000	1

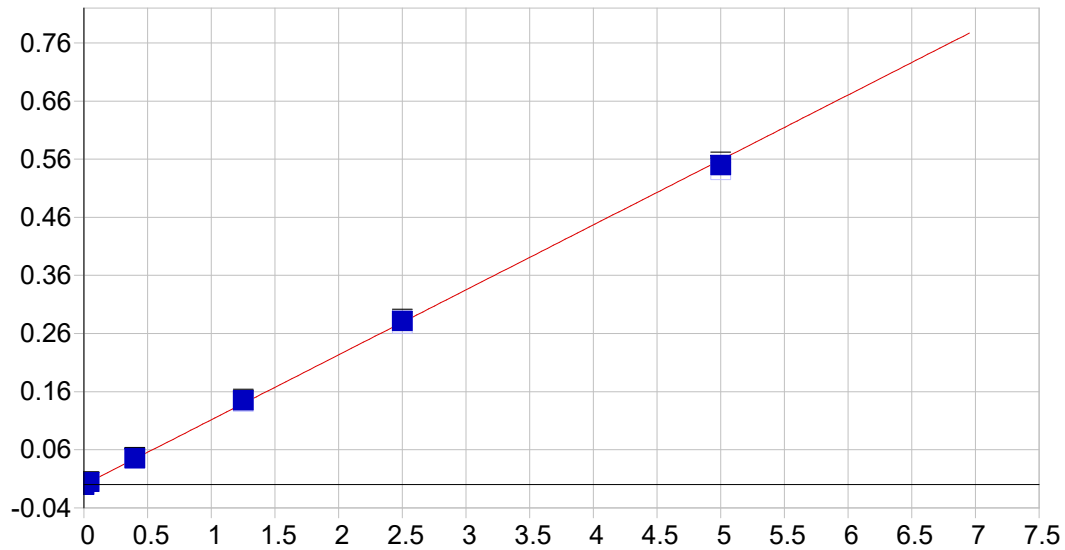


Na 589.592 { 57}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001898 Re-Slope: 1.000000
 A1 (Gain): 0.018295 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000157
 Predicted MDL: 0.006704
 Predicted MQL: 0.022345

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	.00190	.000	1
S2	4.0000	3.9011	-.099	-2.47	.07327	.001	1
S3	12.500	12.449	-.051	-.409	.22965	.000	1
S4	25.000	24.453	-.547	-2.19	.44927	.004	1
S5	50.000	50.703	.703	1.41	.92951	.004	1
S1	2.0000	1.9943	-.006	-.285	.03838	.000	1

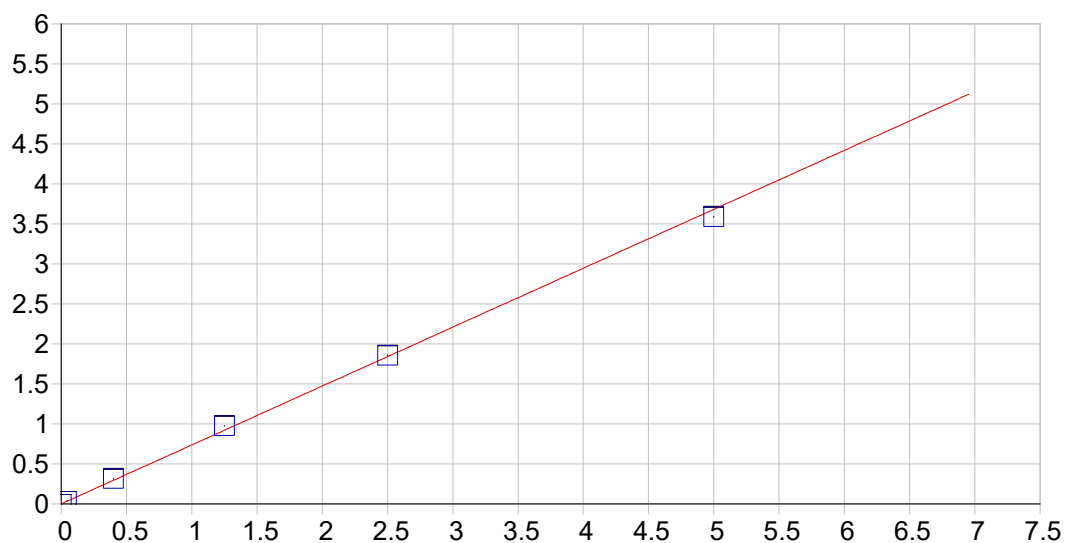


V 292.402 {115}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000182	Re-Slope:	1.000000
A1 (Gain):	0.111776	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999797	Status:	OK.
Std Error of Est:	0.000052		
Predicted MDL:	0.002688		
Predicted MQL:	0.008959		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.04000	.04273	.003	6.82	.00443	.000	1
S3	1.2500	1.2974	.047	3.79	.14278	.002	1
S4	2.5000	2.5197	.020	.789	.27736	.003	1
S5	5.0000	4.9207	-.079	-1.59	.54161	.005	1
S2	.40000	.40958	.010	2.40	.04494	.001	1

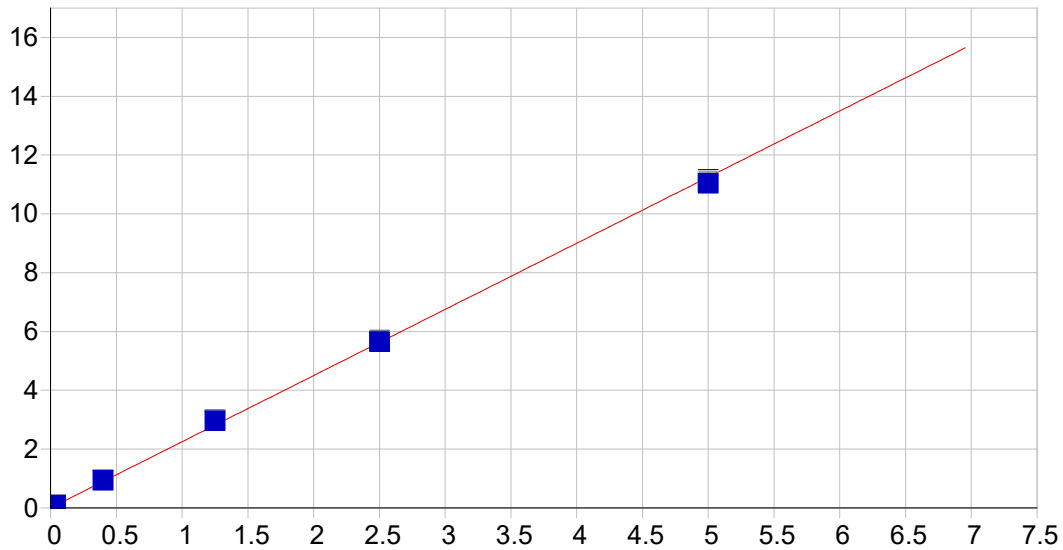


Zn 206.200 {464}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000458	Re-Slope:	1.000000
A1 (Gain):	0.736407	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999420	Status:	OK.
Std Error of Est:	0.000589		
Predicted MDL:	0.000231		
Predicted MQL:	0.000771		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00045	.000	1
S1	.04000	.04695	.007	17.4	.03503	.000	1
S3	1.2500	1.3240	.074	5.92	.97548	.005	1
S4	2.5000	2.5182	.018	.729	1.8549	.004	1
S5	5.0000	4.8741	-.126	-2.52	3.5898	.007	1
S2	.40000	.42664	.027	6.66	.31464	.005	1

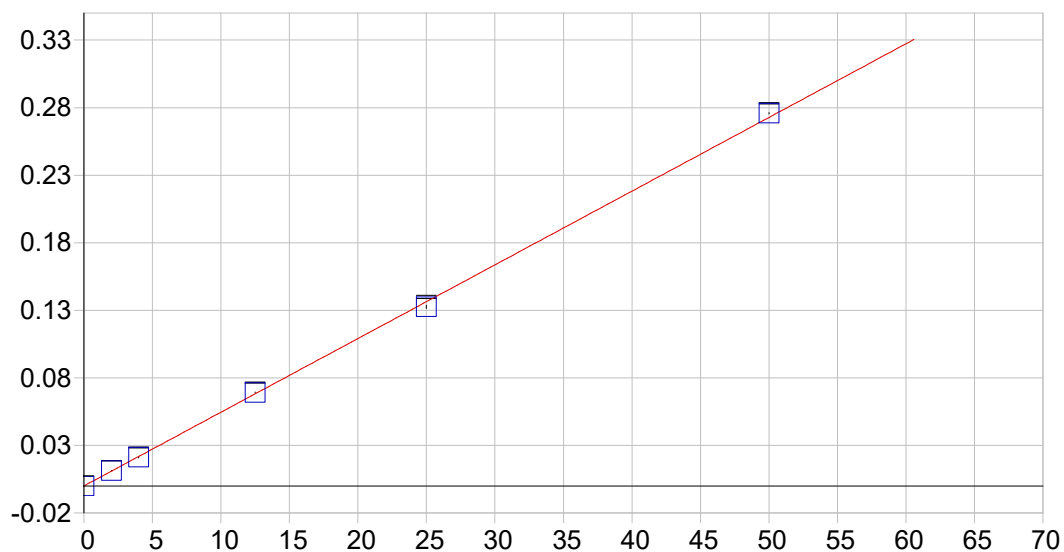


Zn 213.856 {158}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001490	Re-Slope:	1.000000
A1 (Gain):	2.250002	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999653	Status:	OK.
Std Error of Est:	0.001399		
Predicted MDL:	0.000253		
Predicted MQL:	0.000844		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00147	.000	1
S1	.04000	.04528	.005	13.2	.10398	.001	1
S3	1.2500	1.3160	.066	5.28	2.9799	.010	1
S4	2.5000	2.5092	.009	.366	5.6820	.016	1
S5	5.0000	4.9059	-.094	-1.88	11.110	.058	1
S2	.40000	.41369	.014	3.42	.93788	.007	1

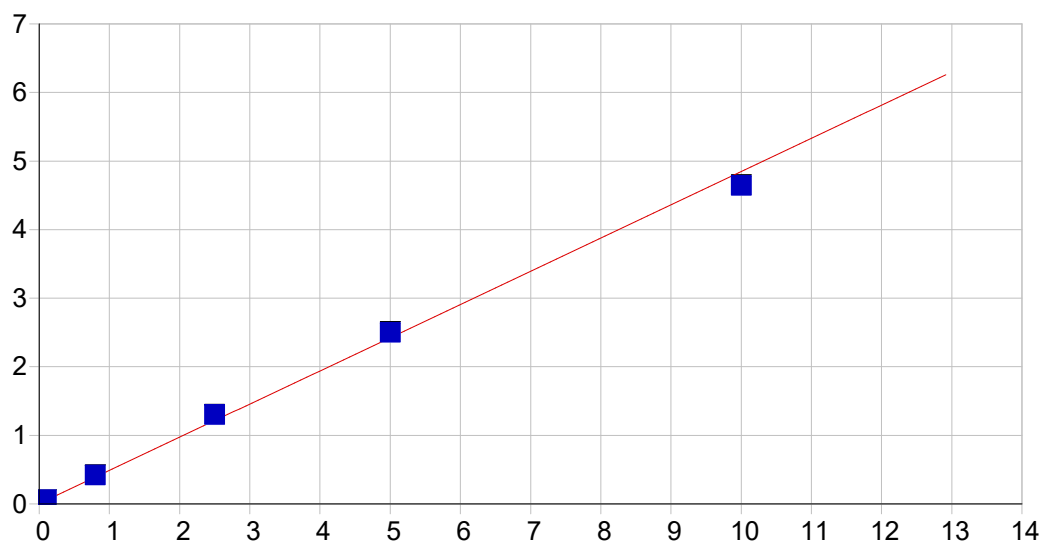


K 766.490 { 44}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000040 Re-Slope: 1.000000
 A1 (Gain): 0.005455 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.025929
 Predicted MQL: 0.086432

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S2	4.0000	3.8749	-.125	-3.13	.02110	.000	1
S3	12.500	12.680	.180	1.44	.06913	.000	1
S4	25.000	24.298	-.702	-2.81	.13251	.001	1
S5	50.000	50.578	.578	1.16	.27588	.000	1
S1	2.0000	2.0697	.070	3.49	.01125	.000	1

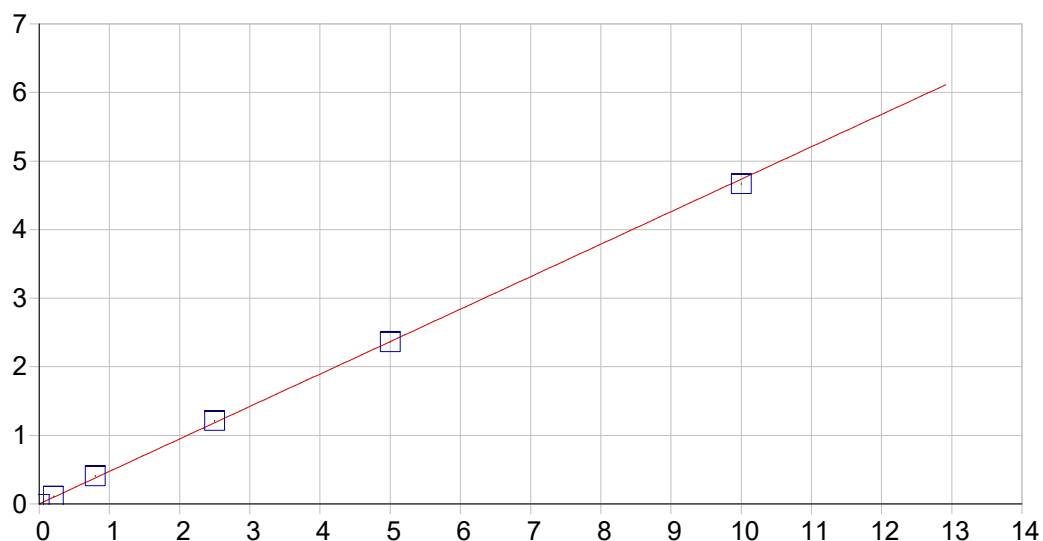


B 249.678 {135}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003370 Re-Slope: 1.000000
 A1 (Gain): 0.484242 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998802 Status: OK.
 Std Error of Est: 0.001246
 Predicted MDL: 0.000787
 Predicted MQL: 0.002625

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00335	.000	1
S1	.10000	.12071	.021	20.7	.06168	.001	1
S3	2.5000	2.6770	.177	7.08	1.2995	.006	1
S4	5.0000	5.1590	.159	3.18	2.5012	.014	1
S5	10.000	9.5816	-.418	-4.18	4.6424	.011	1
S2	.80000	.86175	.062	7.72	.42060	.002	1

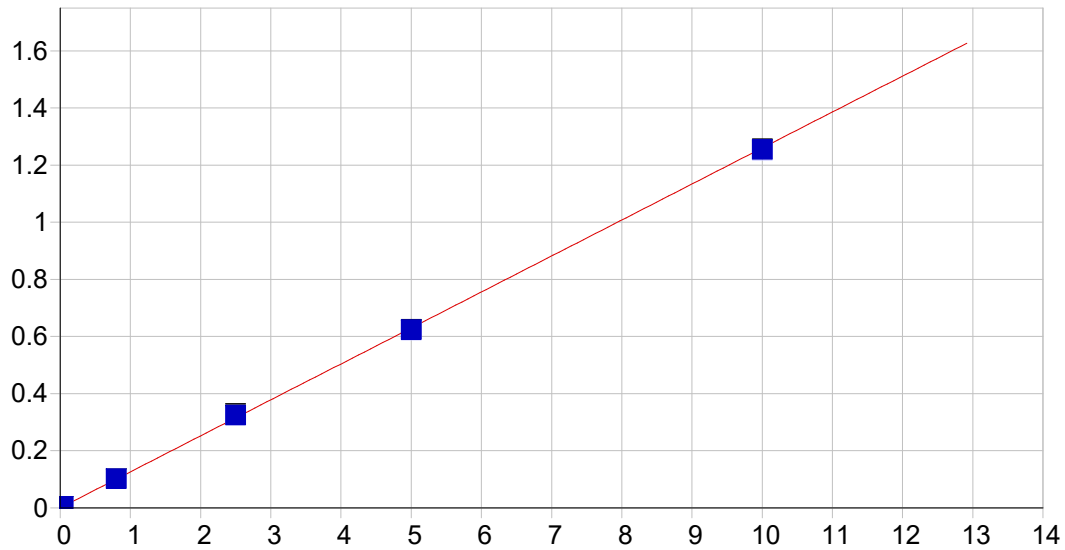


Mo 202.030 {467}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000298	Re-Slope:	1.000000
A1 (Gain):	0.473392	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999601	Status:	OK.
Std Error of Est:	0.000996		
Predicted MDL:	0.000327		
Predicted MQL:	0.001090		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00027	.000	1
S1	.20000	.23704	.037	18.5	.11251	.000	1
S3	2.5000	2.5581	.058	2.33	1.2113	.007	1
S4	5.0000	4.9912	-.009	-.176	2.3631	.007	1
S5	10.000	9.8542	-.146	-1.46	4.6652	.004	1
S2	.80000	.85946	.059	7.43	.40716	.006	1



Sn 189.989 {478}

Date of Fit: 1/4/2022 18:01:54

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000250

Re-Slope: 1.000000

A1 (Gain): 0.125965

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999914

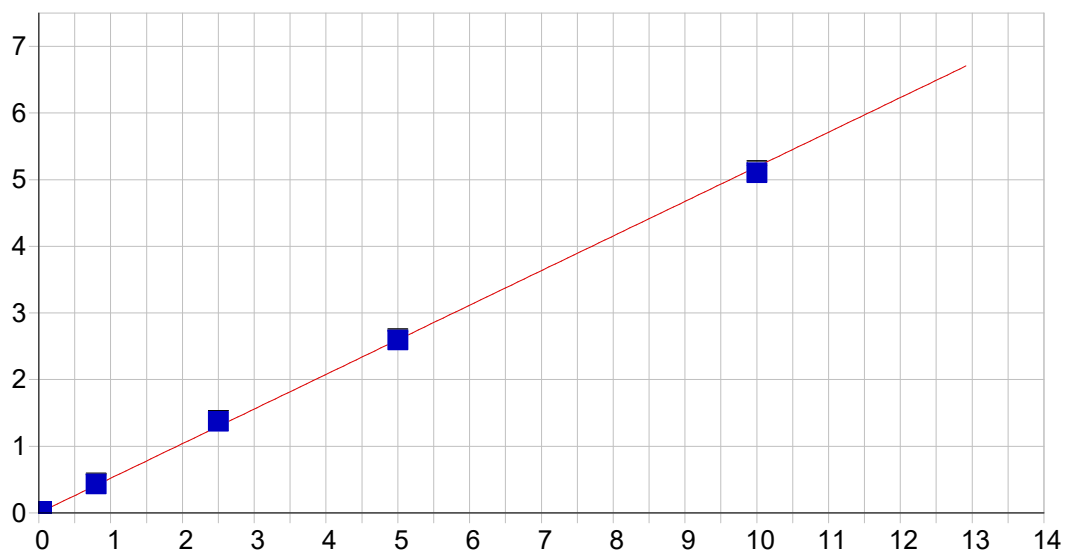
Status: OK.

Std Error of Est: 0.000055

Predicted MDL: 0.000812

Predicted MQL: 0.002706

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00025	.000	1
S1	.04000	.04234	.002	5.85	.00557	.000	1
S3	2.5000	2.5760	.076	3.04	.32388	.005	1
S4	5.0000	4.9515	-.048	-.970	.62225	.001	1
S5	10.000	9.9625	-.038	-.375	1.2517	.002	1
S2	.80000	.80770	.008	.962	.10172	.001	1

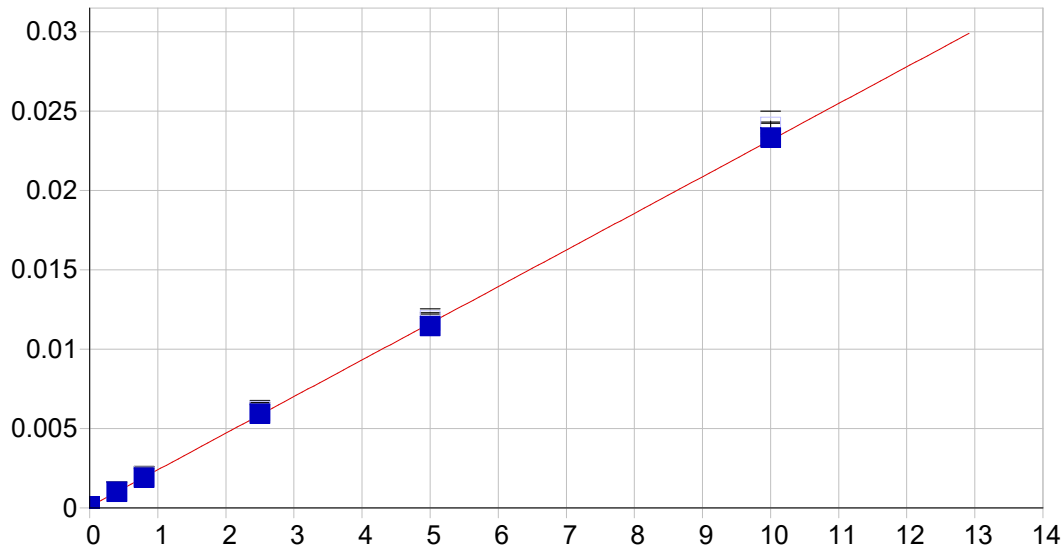


Ti 336.121 {100}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000830	Re-Slope:	1.000000
A1 (Gain):	0.519236	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999640	Status:	OK.
Std Error of Est:	0.000462		
Predicted MDL:	0.000880		
Predicted MQL:	0.002934		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00083	.000	1
S1	.04000	.04374	.004	9.34	.02352	.000	1
S3	2.5000	2.6435	.144	5.74	1.3731	.016	1
S4	5.0000	4.9937	-.006	-.127	2.5931	.016	1
S5	10.000	9.8243	-.176	-1.76	5.1007	.033	1
S2	.80000	.83477	.035	4.35	.43417	.010	1

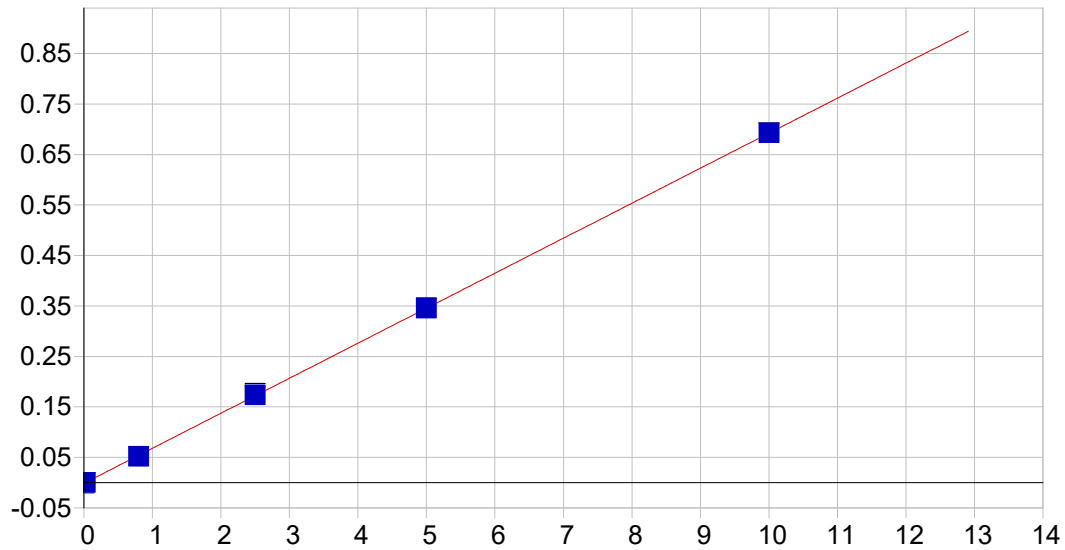


Si 288.158 {117}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000090 Re-Slope: 1.000000
 A1 (Gain): 0.002309 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.011151
 Predicted MQL: 0.037170

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00009	.000	1
S1	.40000	.39825	-.002	-.438	.00101	.000	1
S3	2.5000	2.5298	.030	1.19	.00610	.000	1
S4	5.0000	4.9259	-.074	-1.48	.01180	.000	1
S5	10.000	10.065	.065	.646	.02400	.000	1
S2	.80000	.78146	-.019	-2.32	.00195	.000	1

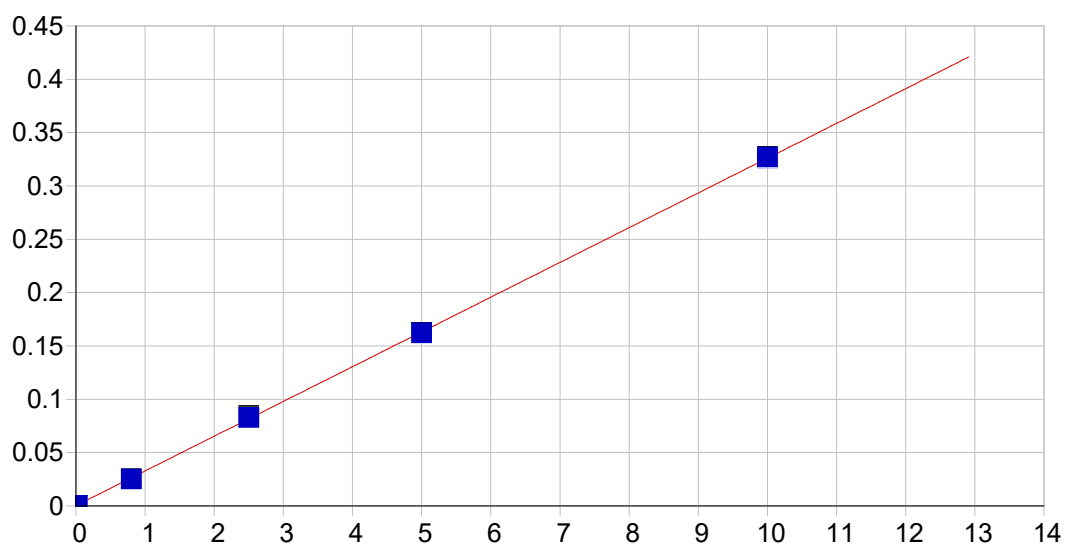


P 177.495 {490}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001251 Re-Slope: 1.000000
 A1 (Gain): 0.069350 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.001486
 Predicted MQL: 0.004953

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00125	.000	1
S1	.02000	.02140	.001	7.01	.00024	.000	1
S3	2.5000	2.5263	.026	1.05	.17398	.003	1
S4	5.0000	4.9986	-.001	-.029	.34545	.001	1
S5	10.000	10.009	.009	.092	.69299	.001	1
S2	.80000	.76451	-.035	-4.44	.05178	.000	1

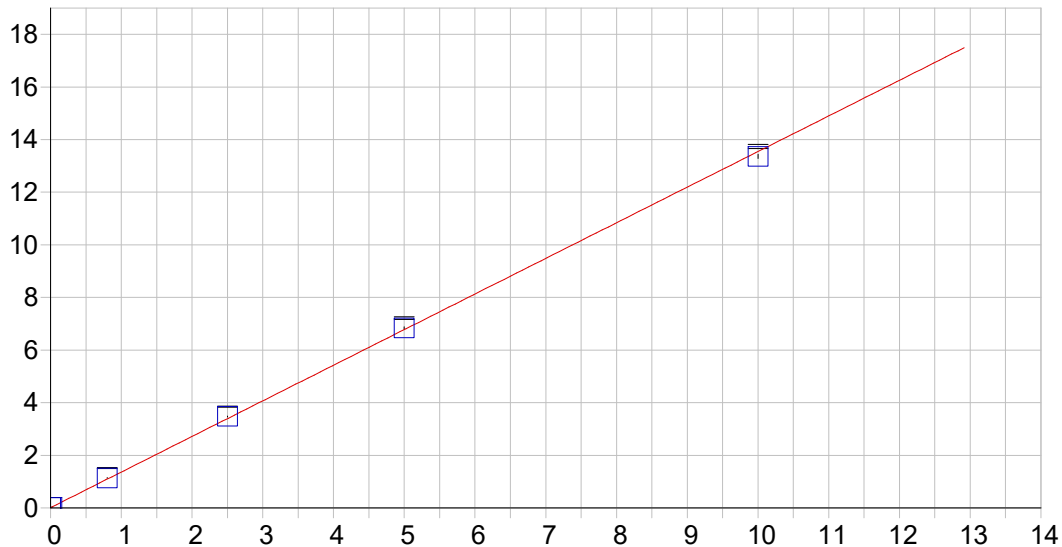


S 182.034 {485}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000215 Re-Slope: 1.000000
 A1 (Gain): 0.032577 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.003098
 Predicted MQL: 0.010327

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00022	.000	1
S1	.02000	.02116	.001	5.80	.00087	.000	1
S3	2.5000	2.5325	.032	1.30	.08238	.002	1
S4	5.0000	4.9755	-.024	-.490	.16164	.000	1
S5	10.000	10.029	.029	.285	.32559	.001	1
S2	.80000	.76241	-.038	-4.70	.02495	.000	1

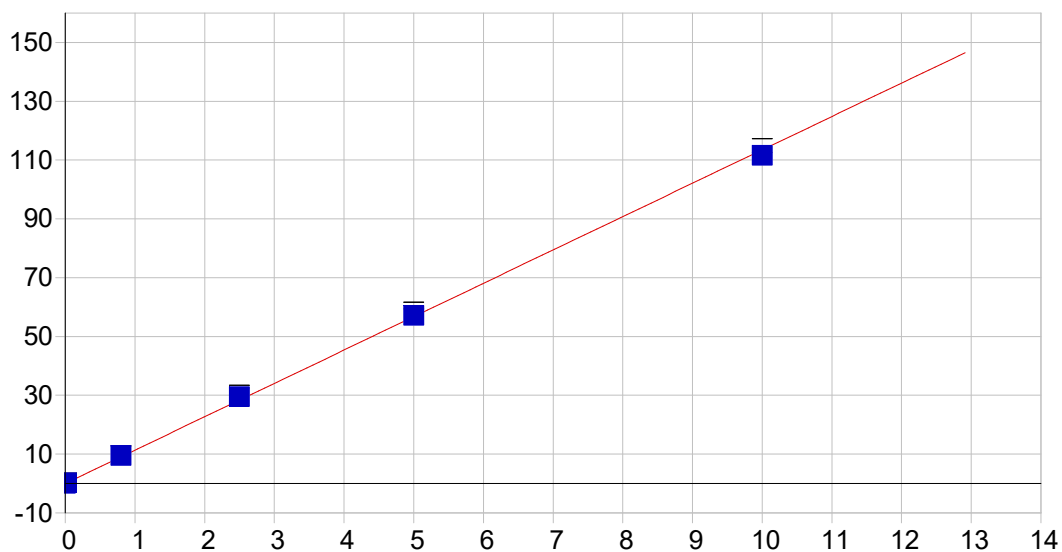


Li 670.784 { 50}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.009087 Re-Slope: 1.000000
 A1 (Gain): 1.353743 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855 Status: OK.
 Std Error of Est: 0.000540
 Predicted MDL: 0.001043
 Predicted MQL: 0.003477

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00908	.001	1
S5	10.000	9.8611	-.139	-1.39	13.359	.081	1
S4	5.0000	5.0456	.046	.912	6.8396	.048	1
S3	2.5000	2.5594	.059	2.38	3.4738	.020	1
S1	.02000	.02257	.003	12.9	.03964	.001	1
S2	.80000	.83128	.031	3.91	1.1344	.019	1



Sr 407.771 { 83}

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002419	Re-Slope:	1.000000
A1 (Gain):	11.347735	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999763	Status:	OK.
Std Error of Est:	0.005794		
Predicted MDL:	0.000064		
Predicted MQL:	0.000214		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00247	.000	1
S1	.02000	.02269	.003	13.5	.25621	.002	1
S3	2.5000	2.5976	.098	3.90	29.503	.553	1
S4	5.0000	5.0357	.036	.713	57.198	1.14	1
S5	10.000	9.8306	-.169	-1.69	111.67	2.33	1
S2	.80000	.83346	.033	4.18	9.4646	.048	1



Y 224.306 {450}*

Date of Fit: 1/4/2022 18:01:54 Type of Fit: Linear Weighting: 1/Conc

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

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

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

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





Y 224.306 {150}*

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

In 230.606 {446}*

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

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

Sample Name: S0 Acquired: 1/4/2022 11:37:23 Type: Cal
Method: NON EPA-6010-200.7(v1355) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00012	-.00010	-.00036	.00028	.00029	.00010	-.00266	-.00082
Stddev	.00008	.00004	.00009	.00006	.00014	.00055	.00161	.00022
%RSD	67.580	40.121	24.582	22.038	48.743	526.73	60.520	26.708

#1	-.00003	-.00013	-.00043	.00024	.00023	-.00008	-.00188	-.00061
#2	-.00013	-.00012	-.00026	.00035	.00044	.00073	-.00159	-.00105
#3	-.00019	-.00006	-.00040	.00026	.00018	-.00033	-.00452	-.00079

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00030	.00034	-.00001	-.00011	-.00018	.00000	.00039	-.00005
Stddev	.00004	.00075	.00001	.00007	.00028	.00003	.00020	.00031
%RSD	14.933	219.16	105.55	61.725	153.01	740.47	51.263	676.59

#1	-.00034	-.00005	-.00003	-.00005	-.00014	.00003	.00056	-.00039
#2	-.00025	.00121	-.00000	-.00010	-.00048	.00001	.00043	.00023
#3	-.00030	-.00013	-.00001	-.00018	.00008	-.00003	.00017	.00002

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	-.00014	-.00099	.00190	-.00018	.00147	-.00004	.00335	.00027
Stddev	.00029	.00004	.00026	.00011	.00048	.00012	.00026	.00015
%RSD	203.62	4.2330	13.517	60.899	32.454	304.95	7.8683	53.695

#1	.00017	-.00102	.00163	-.00007	.00116	-.00018	.00305	.00033
#2	-.00020	-.00094	.00193	-.00030	.00123	.00003	.00348	.00038
#3	-.00040	-.00101	.00214	-.00018	.00202	.00003	.00353	.00011

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	.00025	.00083	.00009	-.00125	.00022	.00908	-.00247	
Stddev	.00001	.00024	.00001	.00004	.00003	.00068	.00014	
%RSD	3.7698	29.220	14.139	3.1530	15.964	7.4343	5.8326	

#1	.00025	.00110	.00008	-.00128	.00025	.00835	-.00250	
#2	.00026	.00075	.00009	-.00121	.00018	.00921	-.00231	
#3	.00024	.00063	.00010	-.00126	.00022	.00969	-.00259	

Sample Name: S0 Acquired: 1/4/2022 11:37:23 Type: Cal
Method: NON EPA-6010-200.7(v1355) 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	3214.4	91077.	7510.4	2505.2	4211.8
Stddev	26.5	195.	38.8	12.1	25.4
%RSD	.82327	.21448	.51617	.48385	.60362
#1	3189.9	90854.	7465.6	2498.0	4193.6
#2	3242.5	91216.	7533.7	2498.5	4240.8
#3	3210.8	91162.	7531.9	2519.2	4200.9

Sample Name: S1 Acquired: 1/4/2022 11:41:23 Type: Cal
Method: NON EPA-6010-200.7(v1355) 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	.00100	.00257	.00194	.00109	.00730	.01386	.45992	.04805
Stddev	.00003	.00012	.00009	.00014	.00026	.00085	.00375	.00068
%RSD	2.8590	4.5017	4.6041	12.806	3.5939	6.1464	.81541	1.4084

#1	.00103	.00260	.00204	.00111	.00730	.01308	.45670	.04729
#2	.00097	.00245	.00186	.00095	.00756	.01372	.45902	.04860
#3	.00101	.00268	.00193	.00123	.00704	.01477	.46404	.04825

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	.01470	.13240	.00105	.02366	.01520	.00030	.01691	.03509
Stddev	.00019	.00172	.00002	.00037	.00031	.00001	.00025	.00103
%RSD	1.3203	1.2959	1.7973	1.5699	2.0710	4.3824	1.4562	2.9397

#1	.01456	.13061	.00104	.02333	.01549	.00031	.01663	.03401
#2	.01492	.13254	.00107	.02358	.01526	.00030	.01706	.03518
#3	.01461	.13403	.00104	.02406	.01486	.00029	.01705	.03607

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	.02924	.00094	.03838	.00443	.10398	.01125	.06168	.11251
Stddev	.00012	.00002	.00027	.00035	.00076	.00008	.00106	.00031
%RSD	.40853	2.0877	.70916	7.8325	.72655	.70342	1.7165	.27271

#1	.02913	.00093	.03866	.00410	.10436	.01131	.06050	.11233
#2	.02937	.00096	.03811	.00480	.10448	.01116	.06196	.11234
#3	.02922	.00093	.03838	.00439	.10311	.01128	.06257	.11287

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	.00557	.02352	.00101	.00024	.00087	.03964	.25621	
Stddev	.00016	.00046	.00002	.00007	.00005	.00118	.00229	
%RSD	2.9435	1.9534	1.8052	28.098	6.1080	2.9644	.89547	

#1	.00556	.02299	.00099	.00021	.00082	.03984	.25378	
#2	.00574	.02384	.00102	.00031	.00086	.03838	.25651	
#3	.00541	.02372	.00103	.00018	.00092	.04071	.25834	

Sample Name: S1 Acquired: 1/4/2022 11:41:23 Type: Cal
Method: NON EPA-6010-200.7(v1355) 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	3169.1	88829.	7397.5	2449.7	4103.2
Stddev	16.0	478.	56.5	28.2	15.6
%RSD	.50447	.53796	.76386	1.1523	.38000
#1	3151.0	88297.	7460.2	2431.9	4086.1
#2	3175.4	88971.	7381.7	2435.0	4106.7
#3	3181.1	89221.	7350.5	2482.3	4116.7

Sample Name: S2 Acquired: 1/4/2022 11:45:23 Type: Cal
Method: NON EPA-6010-200.7(v1355) 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	.03779	.05297	.12933	.03503	.10449	.18146	6.9154	.29582
Stddev	.00053	.00010	.00076	.00072	.00161	.00212	.0648	.00210
%RSD	1.3900	.19753	.58585	2.0564	1.5453	1.1659	.93683	.70849

#1	.03832	.05296	.12978	.03579	.10626	.17934	6.8418	.29344
#2	.03777	.05287	.12845	.03493	.10411	.18357	6.9407	.29742
#3	.03727	.05307	.12974	.03436	.10310	.18148	6.9637	.29658

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	.93107	.24603	.01608	.30178	.14076	.00236	.30145	.06459
Stddev	.00147	.00433	.00003	.00131	.00202	.00004	.00450	.00119
%RSD	.15823	1.7581	.17309	.43472	1.4380	1.6697	1.4944	1.8351

#1	.93040	.24123	.01605	.30205	.14309	.00232	.29679	.06323
#2	.93276	.24723	.01611	.30035	.13949	.00239	.30177	.06522
#3	.93005	.24963	.01609	.30293	.13969	.00238	.30578	.06534

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	.27849	.03364	.07327	.04494	.93788	.02110	.42060	.40716
Stddev	.00143	.00009	.00111	.00121	.00702	.00027	.00187	.00643
%RSD	.51287	.26354	1.5151	2.7014	.74840	1.2985	.44433	1.5804

#1	.27903	.03354	.07199	.04354	.94576	.02080	.41859	.41452
#2	.27687	.03370	.07398	.04563	.93559	.02115	.42228	.40434
#3	.27957	.03367	.07383	.04565	.93230	.02134	.42094	.40261

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	.10172	.43417	.00195	.05178	.02495	1.1344	9.4646	
Stddev	.00091	.00998	.00006	.00033	.00015	.0189	.0484	
%RSD	.89247	2.2993	2.8350	.64639	.58332	1.6686	.51184	

#1	.10160	.42273	.00188	.05177	.02503	1.1126	9.4086	
#2	.10087	.44115	.00198	.05144	.02478	1.1459	9.4937	
#3	.10268	.43862	.00198	.05211	.02503	1.1448	9.4913	

Sample Name: S2 Acquired: 1/4/2022 11:45:23 Type: Cal
Method: NON EPA-6010-200.7(v1355) 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	3153.5	88556.	7354.5	2407.6	4009.0
Stddev	59.2	136.	30.2	17.7	11.4
%RSD	1.8763	.15372	.41083	.73604	.28420
#1	3092.8	88713.	7385.3	2389.0	3996.5
#2	3156.8	88463.	7324.9	2409.5	4011.7
#3	3211.0	88493.	7353.5	2424.3	4018.9

Sample Name: S3 Acquired: 1/4/2022 11:49:11 Type: Cal
Method: NON EPA-6010-200.7(v1355) 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	.11604	.16406	.40785	.10615	.31867	.60003	22.014	.93323
Stddev	.00081	.00353	.00819	.00064	.00175	.00406	.123	.00458
%RSD	.69975	2.1536	2.0071	.60141	.54936	.67717	.55765	.49068

#1	.11520	.16592	.41289	.10566	.31742	.59568	21.878	.93344
#2	.11682	.16628	.41226	.10590	.31791	.60373	22.116	.93770
#3	.11612	.15999	.39841	.10687	.32067	.60068	22.049	.92855

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	2.9708	.80069	.05278	.93619	.44086	.00814	.96967	.20821
Stddev	.0571	.00657	.00024	.01714	.00230	.00005	.01417	.00327
%RSD	1.9209	.82068	.45437	1.8304	.52172	.59123	1.4617	1.5719

#1	3.0021	.79330	.05256	.94611	.44037	.00808	.95330	.20444
#2	3.0053	.80588	.05303	.94605	.43885	.00816	.97771	.21037
#3	2.9049	.80290	.05274	.91640	.44337	.00817	.97799	.20982

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	.88401	.10589	.22965	.14278	2.9799	.06913	1.2995	1.2113
Stddev	.01654	.00029	.00040	.00216	.0103	.00041	.0059	.0073
%RSD	1.8707	.27518	.17559	1.5111	.34544	.58658	.45402	.60605

#1	.90299	.10617	.22937	.14040	2.9712	.06873	1.2976	1.2029
#2	.87632	.10590	.22947	.14461	2.9772	.06912	1.3061	1.2165
#3	.87271	.10559	.23011	.14333	2.9913	.06955	1.2947	1.2144

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	.32388	1.3731	.00610	.17398	.08238	3.4738	29.503
Stddev	.00504	.0161	.00006	.00320	.00184	.0203	.553
%RSD	1.5555	1.1748	1.0219	1.8379	2.2363	.58529	1.8751

#1	.32860	1.3545	.00603	.17658	.08408	3.4522	29.050
#2	.32446	1.3828	.00611	.17494	.08265	3.4925	30.120
#3	.31857	1.3821	.00615	.17041	.08042	3.4769	29.339

Sample Name: S3 Acquired: 1/4/2022 11:49:11 Type: Cal
Method: NON EPA-6010-200.7(v1355) 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	3203.6	87212.	7338.5	2387.4	3881.1
Stddev	14.7	292.	45.1	7.6	80.9
%RSD	.45806	.33446	.61518	.32001	2.0842
#1	3219.5	87025.	7353.2	2390.1	3830.5
#2	3190.5	87062.	7287.8	2393.3	3838.5
#3	3200.7	87548.	7374.5	2378.8	3974.4

Sample Name: S4 Acquired: 1/4/2022 11:53:01 Type: Cal
Method: NON EPA-6010-200.7(v1355) 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	.22722	.31158	.78758	.20499	.61441	1.1721	42.524	1.7949
Stddev	.00023	.00042	.00133	.00063	.00257	.0066	.786	.0149
%RSD	.09965	.13452	.16856	.30935	.41889	.56358	1.8495	.82831

#1	.22720	.31150	.78902	.20528	.61520	1.1646	41.821	1.7906
#2	.22700	.31203	.78641	.20426	.61154	1.1744	42.379	1.7827
#3	.22745	.31120	.78730	.20543	.61650	1.1772	43.374	1.8115

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	5.8340	1.5590	.10176	1.8515	.84519	.01564	1.8293	.40080
Stddev	.0024	.0142	.00043	.0019	.00226	.00016	.0086	.00191
%RSD	.04072	.91249	.42747	.10294	.26739	1.0064	.47222	.47545

#1	5.8365	1.5432	.10127	1.8529	.84431	.01559	1.8195	.40029
#2	5.8318	1.5633	.10190	1.8493	.84351	.01582	1.8328	.40291
#3	5.8336	1.5707	.10211	1.8523	.84776	.01551	1.8357	.39921

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	1.7080	.20324	.44927	.27736	5.6820	.13251	2.5012	2.3631
Stddev	.0015	.00051	.00426	.00325	.0158	.00114	.0141	.0072
%RSD	.08663	.25074	.94781	1.1700	.27859	.86396	.56410	.30344

#1	1.7096	.20287	.44561	.27713	5.6696	.13155	2.4983	2.3602
#2	1.7067	.20301	.45394	.28071	5.6766	.13378	2.4888	2.3578
#3	1.7078	.20382	.44826	.27423	5.6999	.13220	2.5165	2.3712

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	.62225	2.5931	.01180	.34545	.16164	6.8396	57.198	
Stddev	.00121	.0161	.00013	.00094	.00034	.0479	1.136	
%RSD	.19511	.62012	1.0735	.27289	.20836	.70044	1.9857	

#1	.62364	2.5745	.01165	.34653	.16174	6.7867	56.882	
#2	.62174	2.6022	.01189	.34482	.16127	6.8802	56.253	
#3	.62138	2.6025	.01185	.34500	.16192	6.8518	58.458	

Sample Name: S4 Acquired: 1/4/2022 11:53:01 Type: Cal
 Method: NON EPA-6010-200.7(v1355) 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	3049.6	85836.	7214.3	2351.5	3651.3
Stddev	8.1	152.	46.7	6.2	.9
%RSD	.26620	.17690	.64714	.26167	.02470
#1	3055.1	85969.	7211.9	2345.8	3650.4
#2	3053.3	85868.	7262.1	2358.1	3652.2
#3	3040.2	85670.	7168.9	2350.7	3651.2

Sample Name: S5 Acquired: 1/4/2022 11:56:57 Type: Cal
Method: NON EPA-6010-200.7(v1355) 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	.45419	.60986	1.5541	.40710	1.2341	2.2306	85.033	3.3286
Stddev	.00057	.00110	.0027	.00100	.0019	.0121	1.072	.0058
%RSD	.12459	.17961	.17158	.24674	.15470	.54353	1.2612	.17502

#1	.45481	.60862	1.5511	.40611	1.2331	2.2175	84.398	3.3232
#2	.45370	.61070	1.5561	.40707	1.2329	2.2331	84.430	3.3278
#3	.45407	.61026	1.5552	.40812	1.2363	2.2413	86.271	3.3347

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.799	2.9896	.19634	3.7362	1.6244	.03006	3.5336	.76058
Stddev	.013	.0221	.00061	.0082	.0012	.00026	.0205	.00534
%RSD	.11143	.73750	.31041	.21895	.07142	.88102	.58082	.70262

#1	11.786	2.9645	.19577	3.7273	1.6230	.02981	3.5130	.75441
#2	11.812	2.9982	.19698	3.7434	1.6251	.03002	3.5336	.76359
#3	11.800	3.0060	.19626	3.7378	1.6250	.03034	3.5541	.76373

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.4384	.40739	.92951	.54161	11.110	.27588	4.6424	4.6652
Stddev	.0036	.00078	.00386	.00530	.058	.00041	.0114	.0041
%RSD	.10493	.19107	.41489	.97828	.52042	.15037	.24634	.08696

#1	3.4344	.40662	.92563	.53559	11.063	.27541	4.6326	4.6698
#2	3.4413	.40737	.92957	.54372	11.174	.27621	4.6396	4.6623
#3	3.4395	.40818	.93334	.54554	11.091	.27602	4.6550	4.6635

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2517	5.1007	.02400	.69299	.32559	13.359	111.67
Stddev	.0015	.0327	.00037	.00072	.00069	.081	2.33
%RSD	.12296	.64050	1.5606	.10337	.21237	.60276	2.0886

#1	1.2512	5.0651	.02357	.69228	.32481	13.273	109.23
#2	1.2535	5.1077	.02416	.69371	.32613	13.369	111.88
#3	1.2506	5.1293	.02426	.69296	.32584	13.433	113.88

Sample Name: S5 Acquired: 1/4/2022 11:56:57 Type: Cal
Method: NON EPA-6010-200.7(v1355) 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	2970.4	83736.	7485.8	2291.0	3468.7
Stddev	1.0	221.	25.8	11.2	7.0
%RSD	.03531	.26363	.34482	.48863	.20089
#1	2971.2	83973.	7515.5	2301.3	3475.5
#2	2969.2	83535.	7469.9	2279.1	3461.6
#3	2970.7	83700.	7471.9	2292.7	3469.0

Sample Name: ICV01 Acquired: 1/4/2022 12:11:30 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.033496	1.099857	1.047150	1.062564	1.047308	2.580117
Stddev	.009190	.001946	.004670	.010729	.011608	.027156
%RSD	.8892296	.1769137	.4460098	1.009746	1.108355	1.052492

#1	1.043350	1.098014	1.042923	1.073751	1.057686	2.550648
#2	1.031982	1.099665	1.052164	1.061580	1.049465	2.585573
#3	1.025158	1.101891	1.046363	1.052361	1.034773	2.604130

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5625247	.5252136	.5187617	10.40031	.5306212	.5412276
Stddev	.0036565	.0044380	.0015481	.15325	.0016992	.0021933
%RSD	.6500205	.8449987	.2984130	1.473549	.3202202	.4052527

#1	.5583197	.5203122	.5169780	10.22382	.5289695	.5387105
#2	.5642978	.5289600	.5197554	10.47739	.5305300	.5427289
#3	.5649567	.5263686	.5195516	10.49972	.5323642	.5422433

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5263069	9.572998	.5345493	6.057199	.5448582	.2532142
Stddev	.0049792	.088370	.0056118	.069331	.0025341	.0005490
%RSD	.9460594	.9231161	1.049825	1.144603	.4650921	.2168154

#1	.5304763	9.495435	.5285720	5.977506	.5420671	.2537772
#2	.5276506	9.554358	.5353708	6.090443	.5454931	.2526804
#3	.5207937	9.669201	.5397052	6.103647	.5470146	.2531851

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.01314	.5471331	1.049148	9.994164	F 2.777136	2.585859
Stddev	.06364	.0070851	.001228	.019711	.021628	.024328
%RSD	.6355547	1.294952	.1170736	.1972275	.7787952	.9408110

#1	10.00262	.5404816	1.048226	9.971735	2.752797	2.611405
#2	9.95542	.5545840	1.050542	10.00203	2.794151	2.583207
#3	10.08139	.5463336	1.048676	10.00873	2.784459	2.562966

Sample Name: ICV01 Acquired: 1/4/2022 12:11:30 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	2.710542	F 2.830291	2.498972	F .0000764	F .0092922	F -.001608
Stddev	.011699	.033706	.023875	.0004624	.0011964	.000236
%RSD	.4316197	1.190905	.9553844	604.9427	12.87575	14.70296

#1	2.697036	2.791473	2.473043	-.000059	.0094270	-.001870
#2	2.717565	2.852142	2.503829	-.000303	.0104155	-.001411
#3	2.717024	2.847258	2.520045	.000591	.0080340	-.001543

Elem	Sr4077
Units	ppm
Avg	F -.008149
Stddev	.000071
%RSD	.8741447

#1	-.008100
#2	-.008116
#3	-.008230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3194.217	84791.66	7057.360	2304.334	3852.182
Stddev	42.875	278.66	39.282	9.428	9.329
%RSD	1.342261	.3286406	.5566105	.4091292	.2421780

#1	3151.462	84513.53	7096.231	2297.989	3843.350
#2	3193.978	85070.85	7017.679	2299.845	3851.256
#3	3237.210	84790.59	7058.170	2315.167	3861.939

Sample Name: LLICV01 Acquired: 1/4/2022 12:18:59 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238465	.0453856	.0143898	.0191495	.0559945	.1148942
Stddev	.0018545	.0014144	.0003623	.0023713	.0010041	.0061929
%RSD	7.776815	3.116377	2.517782	12.38307	1.793275	5.390098

#1	.0259826	.0451466	.0148049	.0212161	.0554432	.1081060
#2	.0229097	.0441060	.0142271	.0165606	.0571535	.1163406
#3	.0226473	.0469043	.0141374	.0196718	.0553868	.1202358

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1196377	.0068203	.0065778	2.308885	.0113496	.0322800
Stddev	.0010275	.0000604	.0002165	.045483	.0000797	.0009032
%RSD	.8588656	.8858252	3.291932	1.969908	.7023340	2.798177

#1	.1185379	.0067518	.0064544	2.256954	.0113997	.0316474
#2	.1205731	.0068660	.0064510	2.328061	.0112577	.0318781
#3	.1198020	.0068430	.0068278	2.341639	.0113915	.0333144

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227883	.1105476	.0236917	2.223610	.0432225	.0116750
Stddev	.0000833	.0056365	.0010351	.053176	.0010214	.0001305
%RSD	.3653850	5.098709	4.369080	2.391423	2.363133	1.117750

#1	.0226925	.1047579	.0225137	2.174364	.0423553	.0117575
#2	.0228293	.1160173	.0244560	2.279995	.0429637	.0115246
#3	.0228431	.1108675	.0241054	2.216472	.0443484	.0117430

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.139219	.0452758	.0458256	2.109907	F .1259145	.2359819
Stddev	.048769	.0006598	.0003130	.059216	.0037923	.0009288
%RSD	2.279746	1.457280	.6830758	2.806572	3.011848	.3935893

#1	2.100832	.0455497	.0461722	2.085484	.1259112	.2369413
#2	2.194095	.0445232	.0455635	2.177429	.1297086	.2359173
#3	2.122731	.0457545	.0457412	2.066810	.1221239	.2350870

Sample Name: LLICV01 Acquired: 1/4/2022 12:18:59 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0428883	.0474039	.4393425	.0209235	.0183882	.0225270
Stddev	.0002283	.0005036	.0125903	.0014290	.0020371	.0008715
%RSD	.5323589	1.062454	2.865704	6.829454	11.07821	3.868722

#1	.0426265	.0468444	.4250337	.0223485	.0207231	.0220808
#2	.0430459	.0478210	.4442700	.0194906	.0169735	.0235312
#3	.0429926	.0475463	.4487237	.0209315	.0174681	.0219689

Elem	Sr4077
Units	ppm
Avg	.0232130
Stddev	.0004465
%RSD	1.923391

#1	.0227766
#2	.0236689
#3	.0231935

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3141.977	85523.23	7230.004	2462.316	4036.324
Stddev	82.543	98.11	16.821	66.788	5.634
%RSD	2.627101	.1147121	.2326536	2.712388	.1395780

#1	3073.733	85448.41	7248.883	2485.432	4030.280
#2	3118.475	85486.98	7216.613	2514.474	4037.265
#3	3233.722	85634.31	7224.516	2387.041	4041.429

Sample Name: ICB01 Acquired: 1/4/2022 12:22:58 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.0014820	.0001762	.0007673	-.004563	.0012611	-.001006	-.000340
Stddev	.0013739	.0021747	.0012090	.000916	.0002243	.004083	.000116
%RSD	92.70698	1234.608	157.5695	20.08511	17.78675	405.6915	34.08226

#1	.0030405	.0007340	.0010344	-.003515	.0013589	-.001230	-.000341
#2	.0004463	.0020176	-.000553	-.004959	.0010045	-.004973	-.000455
#3	.0009590	-.002223	.001820	-.005214	.0014199	.003184	-.000223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000652	-.000001	.0074054	-.000017	.0001122	-.000041	.0016360
Stddev	.0000259	.000061	.0116910	.000173	.0000340	.000428	.0081400
%RSD	39.67629	4713.140	157.8728	1041.603	30.32450	1034.346	497.5453

#1	.0000356	-.000071	.0009227	-.000215	.0001207	.000255	-.004833
#2	.0000767	.000044	.0003918	.000103	.0000747	.000153	-.001035
#3	.0000833	.000023	.0209015	.000062	.0001410	-.000532	.010776

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000426	-.005377	-.000070	.0002501	-.077689	-.002414	-.000209
Stddev	.000311	.002558	.000226	.0002820	.004497	.001105	.000433
%RSD	73.01423	47.56767	323.8463	112.7460	5.789067	45.75291	207.1176

#1	-.000676	-.005447	-.000244	.0003965	-.082052	-.003559	.000243
#2	-.000525	-.007899	.000185	-.000075	-.077948	-.002329	-.000620
#3	-.000078	-.002785	-.000150	.000429	-.073068	-.001355	-.000251

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.036530	.0025435	-.000029	-.000256	.0000236	-.001276	-.000799
Stddev	.007007	.0007459	.000288	.000806	.0004707	.005630	.001190
%RSD	19.18148	29.32544	999.3385	314.4794	1992.537	441.1990	148.9656

#1	-.044126	.0019116	.000033	-.000530	-.000493	-.002872	-.001427
#2	-.030318	.0023525	.000223	.000651	.000135	-.005936	.000574
#3	-.035146	.0033662	-.000343	-.000891	.000429	.004980	-.001545

Sample Name: ICB01 Acquired: 1/4/2022 12:22:58 Type: Unk
 Method: NON EPA-6010-200.7(v1355) 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	-.000463	-.001905	-.000010
Stddev	.001776	.000605	.000026
%RSD	383.2096	31.77226	252.4914

#1	-.001742	-.002527	-.000038
#2	-.001213	-.001870	.000013
#3	.001564	-.001318	-.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3170.012	85153.93	7132.596	2411.590	4103.112
Stddev	82.284	75.48	14.531	19.026	13.501
%RSD	2.595712	.0886347	.2037320	.7889492	.3290461

#1	3102.677	85135.63	7121.599	2389.752	4090.786
#2	3145.625	85236.87	7127.120	2424.591	4117.541
#3	3261.733	85089.29	7149.070	2420.427	4101.010

Sample Name: CRI01 Acquired: 1/4/2022 12:31:10 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.0243399	.0455234	.0146458	.0220568	.0559275	.1170316	.1193437
Stddev	.0015832	.0018969	.0001628	.0030733	.0012789	.0049230	.0010602
%RSD	6.504432	4.166892	1.111835	13.93373	2.286629	4.206558	.8883460

#1	.0261068	.0458542	.0148334	.0194561	.0572197	.1186335	.1182231
#2	.0230502	.0434828	.0145618	.0212660	.0546625	.1115072	.1203308
#3	.0238627	.0472331	.0145420	.0254482	.0559002	.1209541	.1194774

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069571	.0066443	2.348363	.0117366	.0325593	.0229799	.1066955
Stddev	.0000440	.0001114	.023403	.0003231	.0004475	.0001684	.0070044
%RSD	.6322876	1.677017	.9965498	2.752718	1.374503	.7326071	6.564822

#1	.0069080	.0065752	2.324916	.0114960	.0320778	.0230562	.0988266
#2	.0069928	.0067728	2.371720	.0121038	.0326376	.0227869	.1122493
#3	.0069705	.0065849	2.348454	.0116099	.0329626	.0230967	.1090104

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235418	2.220521	.0437503	.0118742	2.119693	.0462120	.0463890
Stddev	.0008802	.042842	.0006976	.0002318	.020063	.0022945	.0002535
%RSD	3.738792	1.929372	1.594420	1.952218	.9464968	4.965282	.5464101

#1	.0226632	2.171201	.0430304	.0121400	2.096538	.0436080	.0466780
#2	.0235388	2.241854	.0444232	.0117138	2.130628	.0479378	.0462045
#3	.0244235	2.248509	.0437973	.0117688	2.131913	.0470901	.0462845

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.102721	.1226919	.2370280	.0433027	.0477402	.4343957	.0206134
Stddev	.028800	.0009759	.0006782	.0007395	.0006612	.0030451	.0007776
%RSD	1.369632	.7953758	.2861294	1.707788	1.384926	.7009970	3.772214

#1	2.079302	.1232622	.2372635	.0424523	.0480613	.4336165	.0205881
#2	2.093984	.1232483	.2362634	.0436603	.0469798	.4377547	.0198488
#3	2.134877	.1215651	.2375570	.0437954	.0481794	.4318160	.0214034

Sample Name: CRI01 Acquired: 1/4/2022 12:31:10 Type: Unk
 Method: NON EPA-6010-200.7(v1355) 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	.0191182	.0221497	.0230671
Stddev	.0030702	.0010988	.0001635
%RSD	16.05887	4.960828	.7089039

#1	.0205175	.0211949	.0228785
#2	.0212394	.0219034	.0231546
#3	.0155976	.0233507	.0231683

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3116.733	84741.45	7093.813	2376.441	3996.004
Stddev	43.851	236.37	24.188	2.054	2.246
%RSD	1.406941	.2789325	.3409704	.0864185	.0562027

#1	3066.460	84511.88	7110.768	2374.913	3996.028
#2	3136.642	84984.09	7066.115	2378.776	3998.238
#3	3147.098	84728.39	7104.558	2375.635	3993.746

Sample Name: IC5A01 Acquired: 1/4/2022 12:35:10 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001882	.0158790	-.000879	-.005681	.0006985	263.9242	.0068326
Stddev	.003886	.0029856	.000825	.002596	.0025270	3.2548	.0000229
%RSD	206.4609	18.80248	93.81847	45.69308	361.7770	1.233216	.3345341

#1	-.004933	.0138732	-.000817	-.007350	-.000344	260.9953	.0068144
#2	-.003206	.0193102	-.000087	-.002690	-.001140	263.3490	.0068582
#3	.002492	.0144536	-.001733	-.007004	.003580	267.4281	.0068251

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000475	.0008197	255.5348	.0592211	.0038869	-.004818	98.64708
Stddev	.000010	.0007856	3.9924	.0004593	.0003731	.000708	1.13181
%RSD	2.010356	95.83870	1.562369	.7756098	9.598999	14.69334	1.147335

#1	-.000479	.0010758	252.1592	.0591130	.0035387	-.004838	97.87324
#2	-.000464	-.000062	254.5035	.0588254	.0038412	-.005515	98.12194
#3	-.000482	.001445	259.9416	.0597248	.0042807	-.004100	99.94608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175355	260.9403	.0021451	-.001711	-.046218	.0056316	.0025290
Stddev	.0004791	3.4570	.0002276	.000748	.005189	.0032519	.0002393
%RSD	2.732169	1.324809	10.60766	43.70090	11.22684	57.74321	9.461076

#1	.0169869	257.9539	.0021358	-.001678	-.044715	.0044944	.0028033
#2	.0178721	260.1396	.0019224	-.002475	-.051993	.0031010	.0024202
#3	.0177474	264.7273	.0023772	-.000980	-.041947	.0092993	.0023634

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023105	.0254777	-.001072	-.001622	.0001548	-.051005	.0053149
Stddev	.035037	.0018122	.000094	.000841	.0009732	.012864	.0011914
%RSD	151.6447	7.112860	8.762527	51.85693	628.5807	25.22052	22.41685

#1	.001359	.0255557	-.001126	-.001006	-.000616	-.054085	.0063791
#2	-.063242	.0236278	-.001127	-.002581	-.000168	-.062050	.0055380
#3	-.007430	.0272497	-.000964	-.001280	.001248	-.036881	.0040277

Sample Name: ICSA01 Acquired: 1/4/2022 12:35:10 Type: Unk
 Method: NON EPA-6010-200.7(v1355) 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	-.007333	-.000174	.0088423
Stddev	.006153	.000367	.0003248
%RSD	83.91336	211.5548	3.673377

#1	-.005046	-.000554	.0087921
#2	-.014302	.000178	.0091892
#3	-.002650	-.000144	.0085455

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2935.392	76441.02	6986.944	2190.710	3279.473
Stddev	229.211	437.12	38.148	30.490	255.732
%RSD	7.808525	.5718459	.5459928	1.391782	7.797963

#1	2836.858	75978.99	6996.795	2163.755	3173.857
#2	3197.394	76848.03	7019.200	2223.801	3571.097
#3	2771.925	76496.04	6944.836	2184.575	3093.466

Sample Name: ICSAB01 Acquired: 1/4/2022 12:39:08 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.1054218	.0953116	.0504215	.0435478	.6298327	257.1724
Stddev	.0015445	.0025617	.0016166	.0016893	.0030647	2.3649
%RSD	1.465075	2.687723	3.206163	3.879089	.4865877	.9195960

#1	.1037915	.0982514	.0490931	.0417205	.6305655	254.4560
#2	.1056109	.0941261	.0522214	.0450524	.6264680	258.2877
#3	.1068631	.0935574	.0499501	.0438705	.6324645	258.7734

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5663901	.5167744	1.037642	249.2764	.5696543	.5280156
Stddev	.0065145	.0020134	.012139	3.7680	.0025524	.0042163
%RSD	1.150183	.3896127	1.169836	1.511576	.4480555	.7985241

#1	.5588734	.5145074	1.034651	244.9733	.5681057	.5240327
#2	.5698963	.5183544	1.027278	251.9850	.5682570	.5275821
#3	.5704006	.5174614	1.050996	250.8709	.5726002	.5324319

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4811632	96.67798	.5233833	253.9367	1.046666	.2137347
Stddev	.0032002	1.20934	.0042202	1.9628	.007054	.0003024
%RSD	.6650994	1.250896	.8063313	.7729559	.6739622	.1414939

#1	.4784862	95.32368	.5185717	251.6964	1.040543	.2134470
#2	.4802958	97.06029	.5264576	254.7596	1.045074	.2137071
#3	.4847078	97.64996	.5251204	255.3542	1.054379	.2140499

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045625	.5335215	1.059176	-.019947	1.076088	1.096292
Stddev	.011909	.0112447	.003149	.022909	.005537	.007873
%RSD	26.10279	2.107632	.2972851	114.8483	.5145935	.7181133

#1	-.059240	.5207675	1.055723	-.044964	1.070198	1.089928
#2	-.040487	.5377905	1.061889	.000008	1.081188	1.093852
#3	-.037146	.5420065	1.059915	-.014886	1.076877	1.105096

Sample Name: ICSAB01 Acquired: 1/4/2022 12:39:08 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	1.127905	1.154933	1.096500	F .0066571	F -.008855	F -.001376
Stddev	.012211	.015877	.008659	.0023183	.001708	.000776
%RSD	1.082604	1.374751	.7896768	34.82350	19.28822	56.42089

#1	1.118089	1.136600	1.086508	.0054236	-.007124	-.001169
#2	1.124048	1.163946	1.101810	.0052165	-.008902	-.002234
#3	1.141579	1.164254	1.101182	.0093314	-.010539	-.000724

Elem	Sr4077
Units	ppm
Avg	F .0082299
Stddev	.0006455
%RSD	7.843643

#1	.0089552
#2	.0080159
#3	.0077185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2868.652	76019.78	6980.756	2103.691	3219.972
Stddev	34.004	114.94	47.955	11.079	37.934
%RSD	1.185361	.1511995	.6869625	.5266415	1.178083

#1	2868.104	76114.25	7008.937	2111.923	3221.931
#2	2902.927	75891.81	6925.385	2091.095	3256.888
#3	2834.926	76053.27	7007.946	2108.055	3181.096

Sample Name: ICSA01DLX20 Acquired: 1/4/2022 12:42:54 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.0014000	.0020914	.0020232	-.001443	.0003912	12.61272	-.000453
Stddev	.0014094	.0009053	.0012744	.000251	.0012438	.11723	.000045
%RSD	100.6750	43.28630	62.99090	17.39459	317.9561	.9294313	9.922891

#1	.0006780	.0031074	.0013478	-.001166	-.000639	12.48023	-.000425
#2	.0030241	.0013705	.0012286	-.001510	.001773	12.65492	-.000429
#3	.0004978	.0017962	.0034931	-.001654	.000040	12.70300	-.000505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001053	-.000007	12.72987	.0029971	.0004916	-.000098	4.709467
Stddev	.0000448	.000003	.14978	.0002926	.0001434	.000193	.041564
%RSD	42.56713	37.79483	1.176622	9.764140	29.17366	196.4289	.8825572

#1	.0001471	-.000008	12.55850	.0030186	.0003287	.000106	4.672858
#2	.0001108	-.000010	12.79527	.0032784	.0005991	-.000124	4.754649
#3	.0000580	-.000004	12.83583	.0026943	.0005470	-.000277	4.700893

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009303	12.77958	.0000607	.0002058	-.073865	-.001222	.0006046
Stddev	.0001581	.33399	.0001059	.0001438	.002632	.002998	.0001632
%RSD	16.99903	2.613476	174.2618	69.85612	3.563061	245.3139	26.99489

#1	.0011036	12.46440	.0000759	.0003680	-.073138	.001938	.0006690
#2	.0008936	12.74469	-.000052	.0000940	-.076784	-.001579	.0007257
#3	.0007937	13.12964	.000158	.0001554	-.071674	-.004025	.0004190

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051113	.0014052	-.000309	-.000989	.0007831	-.002647	-.001653
Stddev	.024001	.0004756	.000208	.000953	.0002897	.000430	.002635
%RSD	46.95597	33.84314	67.35067	96.32360	36.99057	16.25747	159.4256

#1	-.024964	.0014561	-.000232	-.000420	.0010379	-.002471	.000544
#2	-.072137	.0018532	-.000150	-.000458	.0004680	-.002333	-.000928
#3	-.056238	.0009062	-.000544	-.002089	.0008434	-.003137	-.004575

Sample Name: ICSA01DLX20 Acquired: 1/4/2022 12:42:54 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.0000026	-.003584	.0008072
Stddev	.0017408	.000580	.0000491
%RSD	66347.81	16.16927	6.080200

#1	-.001133	-.003977	.0007811
#2	-.000866	-.003857	.0007768
#3	.002007	-.002918	.0008639

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3182.329	84455.63	7044.818	2421.751	3879.704
Stddev	144.478	178.80	21.885	69.498	14.387
%RSD	4.540022	.2117146	.3106565	2.869748	.3708155

#1	3263.029	84278.48	7064.902	2501.751	3878.469
#2	3015.529	84452.35	7048.059	2376.278	3865.975
#3	3268.430	84636.04	7021.493	2387.223	3894.668

Sample Name: ICSAB01DLX20 Acquired: 1/4/2022 12:46:55 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.0090592	.0060334	.0029185	-.001685	.0289383	12.04634	.0271144
Stddev	.0020631	.0009243	.0013332	.002837	.0000647	.13266	.0001968
%RSD	22.77361	15.31959	45.67917	168.3308	.2236067	1.101211	.7258137

#1	.0113321	.0056317	.0039820	-.003032	.0288746	11.90348	.0268912
#2	.0073047	.0053779	.0014229	-.003597	.0290040	12.06989	.0272630
#3	.0085410	.0070906	.0033507	.001574	.0289363	12.16564	.0271891

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253772	.0495897	12.30599	.0288699	.0245559	.0244982	4.644822
Stddev	.0001765	.0002615	.14717	.0003114	.0002391	.0003903	.078497
%RSD	.6953124	.5274270	1.195886	1.078652	.9737869	1.593161	1.689996

#1	.0252436	.0494576	12.13822	.0285252	.0242863	.0244061	4.576664
#2	.0255772	.0494205	12.36644	.0289537	.0247422	.0249263	4.627154
#3	.0253107	.0498909	12.41330	.0291309	.0246392	.0241622	4.730647

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265591	12.31132	.0491061	.0105236	-.074874	.0270586	.0505918
Stddev	.0001104	.27282	.0005629	.0000933	.013823	.0023156	.0009187
%RSD	.4155588	2.215999	1.146313	.8863623	18.46218	8.557913	1.816001

#1	.0264351	12.02130	.0490823	.0104646	-.085922	.0250506	.0504908
#2	.0266466	12.34982	.0485555	.0106311	-.059373	.0295917	.0497278
#3	.0265957	12.56285	.0496806	.0104750	-.079327	.0265333	.0515569

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.050185	.0573623	.0539048	.0516653	.0565982	.0437687	-.001461
Stddev	.024080	.0025394	.0002332	.0002310	.0020782	.0053854	.000068
%RSD	47.98187	4.426931	.4326629	.4470109	3.671820	12.30433	4.648595

#1	-.023835	.0553440	.0536591	.0518805	.0544200	.0410993	-.001383
#2	-.071046	.0602136	.0539323	.0514213	.0568153	.0499674	-.001510
#3	-.055673	.0565294	.0541232	.0516941	.0585593	.0402393	-.001489

Sample Name: ICSAB01DLX20 Acquired: 1/4/2022 12:46:55 Type: Unk
 Method: NON EPA-6010-200.7(v1355) 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	-.000808	-.002675	.0006346
Stddev	.001525	.000087	.0000613
%RSD	188.6507	3.242560	9.657245

#1	.000866	-.002592	.0005700
#2	-.002118	-.002765	.0006420
#3	-.001173	-.002667	.0006919

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3082.596	83639.83	7148.708	2410.788	3876.853
Stddev	16.085	287.90	21.897	93.572	6.003
%RSD	.5218055	.3442111	.3063052	3.881374	.1548335

#1	3067.826	83414.63	7152.524	2365.408	3872.608
#2	3080.228	83540.64	7125.154	2518.397	3874.231
#3	3099.733	83964.20	7168.446	2348.560	3883.721

Sample Name: CCV01 Acquired: 1/4/2022 12:55:48 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	4.834243	4.823542	4.730244	4.958116	4.843767	9.846870	10.43667
Stddev	.010581	.011064	.012735	.006681	.001548	.076552	.13582
%RSD	.2188784	.2293779	.2692198	.1347438	.0319678	.7774281	1.301360

#1	4.844769	4.822080	4.721755	4.952325	4.844782	9.770608	10.45480
#2	4.823608	4.813281	4.724090	4.956598	4.844534	9.846293	10.29270
#3	4.834351	4.835264	4.744887	4.965425	4.841985	9.923709	10.56252

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2291913	2.360471	24.65691	1.028251	2.358440	1.233603	5.226569
Stddev	.0013781	.004676	.20204	.000860	.006595	.001834	.037271
%RSD	.6012700	.1980787	.8194219	.0836328	.2796424	.1486709	.7131115

#1	.2302037	2.356850	24.53457	1.028105	2.353382	1.235033	5.199533
#2	.2276219	2.358813	24.54605	1.029174	2.356039	1.231535	5.269086
#3	.2297482	2.365749	24.89012	1.027473	2.365900	1.234242	5.211089

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.416850	23.31669	2.377244	1.181648	26.19101	2.514355	2.499527
Stddev	.018634	.19828	.006433	.002107	.22571	.006387	.005537
%RSD	.7710033	.8503582	.2706243	.1782812	.8617720	.2540228	.2215274

#1	2.401905	23.19418	2.370643	1.182137	25.93060	2.517799	2.502142
#2	2.410918	23.54545	2.377591	1.183467	26.33018	2.518280	2.503273
#3	2.437728	23.21045	2.383496	1.179340	26.31226	2.506985	2.493167

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.11649	4.637793	4.833977	4.695065	4.930252	5.132431	4.766601
Stddev	.18172	.022804	.002909	.008465	.027464	.076122	.010965
%RSD	.7234970	.4917041	.0601841	.1802900	.5570595	1.483153	.2300404

#1	24.92701	4.652530	4.835318	4.686945	4.908926	5.070341	4.760666
#2	25.28929	4.611526	4.835974	4.694415	4.920587	5.217357	4.759882
#3	25.13318	4.649323	4.830640	4.703837	4.961242	5.109596	4.779254

Sample Name: CCV01 Acquired: 1/4/2022 12:55:48 Type: Unk
 Method: NON EPA-6010-200.7(v1355) 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	4.655756	4.998562	4.855389
Stddev	.008048	.031456	.039782
%RSD	.1728717	.6293093	.8193376

#1	4.649057	4.972863	4.813575
#2	4.653527	4.989182	4.859825
#3	4.664684	5.033642	4.892767

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2905.169	80927.35	7357.583	2212.737	3566.595
Stddev	8.357	37.20	40.711	5.612	2.948
%RSD	.2876765	.0459636	.5533208	.2536003	.0826433

#1	2895.818	80952.65	7331.589	2206.258	3563.838
#2	2907.777	80884.64	7404.501	2215.898	3569.702
#3	2911.911	80944.76	7336.658	2216.055	3566.247

Sample Name: LLCCV01 Acquired: 1/4/2022 13:00:15 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.0240116	.0460321	.0144292	.0220876	.0596107	.1173674	.1237015
Stddev	.0008328	.0007265	.0013619	.0040043	.0036229	.0018803	.0012000
%RSD	3.468312	1.578243	9.438140	18.12911	6.077627	1.602028	.9700681

#1	.0246569	.0452712	.0146337	.0254062	.0569605	.1157465	.1240907
#2	.0230715	.0461066	.0129766	.0176400	.0581327	.1194288	.1223553
#3	.0243065	.0467184	.0156772	.0232166	.0637390	.1169269	.1246587

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066690	.0068380	2.301086	.0113639	.0332758	.0237340	.1191255
Stddev	.0000261	.0001286	.048292	.0001103	.0010631	.0008453	.0008251
%RSD	.3917696	1.881006	2.098652	.9707149	3.194950	3.561415	.6925856

#1	.0066893	.0066924	2.247479	.0113026	.0320502	.0230428	.1181771
#2	.0066396	.0069362	2.314589	.0112979	.0339495	.0234827	.1195215
#3	.0066782	.0068855	2.341188	.0114913	.0338277	.0246764	.1196779

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237426	2.196944	.0452851	.0120860	2.287462	.0470149	.0474688
Stddev	.0004289	.072600	.0014557	.0002992	.043818	.0018025	.0001716
%RSD	1.806301	3.304577	3.214567	2.475905	1.915570	3.833957	.3614173

#1	.0232992	2.128136	.0438710	.0123140	2.250389	.0490831	.0475592
#2	.0237732	2.189877	.0467792	.0121967	2.276178	.0461834	.0475763
#3	.0241553	2.272819	.0452052	.0117471	2.335818	.0457782	.0472709

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.264380	.1254224	.2482785	.0437288	.0484378	.4687006	.0204935
Stddev	.041941	.0004514	.0085874	.0010726	.0011514	.0147495	.0006503
%RSD	1.852212	.3598955	3.458755	2.452789	2.377120	3.146894	3.173045

#1	2.219692	.1258339	.2439961	.0426258	.0473219	.4521913	.0211250
#2	2.270562	.1249396	.2426746	.0447681	.0483697	.4733315	.0205294
#3	2.302888	.1254936	.2581650	.0437926	.0496217	.4805789	.0198260

Sample Name: LLCCV01 Acquired: 1/4/2022 13:00:15 Type: Unk
 Method: NON EPA-6010-200.7(v1355) 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	.0205192	.0231338	.0237441
Stddev	.0032393	.0011426	.0003563
%RSD	15.78685	4.939064	1.500703

#1	.0205141	.0226456	.0234386
#2	.0172824	.0223164	.0236581
#3	.0237611	.0244394	.0241355

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3058.590	82542.13	7314.882	2309.086	3960.605
Stddev	154.480	130.97	23.904	14.124	9.951
%RSD	5.050692	.1586693	.3267806	.6116796	.2512403

#1	3009.772	82594.34	7318.378	2300.281	3954.267
#2	3231.581	82393.11	7336.846	2301.599	3972.074
#3	2934.416	82638.94	7289.423	2325.377	3955.474

Sample Name: CCB01 Acquired: 1/4/2022 13:04:16 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.0026591	-.001134	.0016306	-.001979	-.001094	.0022917	-.000620
Stddev	.0019872	.001311	.0027573	.004512	.001314	.0066806	.000203
%RSD	74.73406	115.5936	169.0954	227.9679	120.1234	291.5100	32.80567

#1	.0017842	-.000043	-.001510	-.002178	.000135	.0089585	-.000550
#2	.0049336	-.000771	.003653	.002629	-.000938	-.004403	-.000460
#3	.0012594	-.002588	.002750	-.006389	-.002479	.002319	-.000849

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000400	-.000023	.0008992	.0002397	.0003019	.0001385	.0013649
Stddev	.0000476	.000009	.0148167	.0001072	.0000525	.0004030	.0020992
%RSD	119.0029	40.31192	1647.771	44.72209	17.40143	290.9573	153.7951

#1	.0000692	-.000012	.0061522	.0001737	.0003412	.0001594	.0032112
#2	-.000015	-.000027	.0123737	.0001820	.0002422	-.000275	-.000918
#3	.000066	-.000030	-.015828	.0003634	.0003221	.000531	.001802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000578	.0021799	-.000199	.0004665	-.080756	.0022894	.0000007
Stddev	.000399	.0289974	.000204	.0001494	.007053	.0018891	.0000810
%RSD	68.98403	1330.223	102.3961	32.03202	8.733356	82.51337	11733.88

#1	-.000875	-.029979	.000035	.0005707	-.075380	.0044677	.0000745
#2	-.000735	.026333	-.000297	.0002953	-.088742	.0012996	.0000135
#3	-.000125	.010186	-.000336	.0005334	-.078146	.0011009	-.000086

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049657	.0043679	.0000615	-.000437	.0006062	-.001203	-.002808
Stddev	.007340	.0002512	.0001867	.000457	.0001285	.009189	.000987
%RSD	14.78144	5.750139	303.7906	104.4667	21.20245	763.4852	35.14652

#1	-.057036	.0044329	-.000153	-.000868	.0007119	.006710	-.001716
#2	-.049578	.0045801	.000154	.000042	.0004632	-.011281	-.003636
#3	-.042357	.0040906	.000183	-.000486	.0006436	.000960	-.003073

Sample Name: CCB01 Acquired: 1/4/2022 13:04:16 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	-.000433	-.002649	.0000126
Stddev	.000889	.000418	.0000262
%RSD	205.1449	15.79326	208.6212

#1	-.001182	-.002280	.0000125
#2	.000549	-.002563	-.000014
#3	-.000667	-.003103	.000039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3073.480	83117.89	7259.026	2345.067	4035.824
Stddev	166.463	215.70	3.410	25.282	12.475
%RSD	5.416123	.2595098	.0469808	1.078106	.3091132

#1	3009.726	82892.29	7257.767	2320.392	4031.466
#2	3262.398	83139.28	7256.425	2343.894	4049.894
#3	2948.318	83322.10	7262.887	2370.916	4026.112

Sample Name: PB141784BL Acquired: 1/4/2022 13:08:19 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.0004673	.0009476	.0003095	-.001091	.0004230	-.004237	-.000168
Stddev	.0013396	.0014267	.0013487	.001335	.0014836	.001111	.000233
%RSD	286.6535	150.5488	435.8048	122.3995	350.6929	26.22097	139.0224

#1	-.001019	-.000584	.0009158	-.002543	.0020851	-.003223	-.000029
#2	.000839	.002239	.0012486	-.000813	-.000767	-.004064	-.000437
#3	.001582	.001187	-.001236	.000084	-.000049	-.005425	-.000037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000947	.0000184	.0086324	.0003510	.0001526	-.000036	.0029554
Stddev	.0000093	.0000563	.0084871	.0002522	.0001142	.000172	.0067007
%RSD	9.857164	305.4991	98.31632	71.85850	74.83769	479.5467	226.7294

#1	.0000934	.0000269	.0013464	.0002623	.0000208	.000150	.0097990
#2	.0001046	-.000042	.0179513	.0001551	.0002135	-.000067	-.003593
#3	.0000860	.000070	.0065995	.0006356	.0002234	-.000190	.002660

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000485	-.009190	-.000220	.0007416	-.081684	.0016253	-.000322
Stddev	.000315	.009422	.000247	.0000494	.004497	.0019541	.000105
%RSD	64.90457	102.5258	112.2078	6.662140	5.505057	120.2281	32.64086

#1	-.000376	-.018484	.000065	.0007617	-.086608	.0014008	-.000442
#2	-.000839	.000356	-.000363	.0007778	-.080649	-.000207	-.000244
#3	-.000239	-.009442	-.000362	.0006853	-.077795	.003682	-.000281

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.052678	.0022043	-.000172	-.000597	-.000009	-.000732	-.001858
Stddev	.009863	.0002566	.000224	.000430	.000533	.010536	.001082
%RSD	18.72406	11.64220	130.2684	71.99697	6141.370	1439.459	58.21166

#1	-.062991	.0022101	-.000419	-.001068	-.000600	.006679	-.001439
#2	-.043335	.0019448	-.000115	-.000227	.000138	-.012793	-.001049
#3	-.051708	.0024579	.000018	-.000495	.000436	.003918	-.003087

Sample Name: PB141784BL Acquired: 1/4/2022 13:08:19 Type: Unk
 Method: NON EPA-6010-200.7(v1355) 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	-.001533	-.003147	.0000002
Stddev	.001229	.000327	.0000377
%RSD	80.18254	10.38851	17932.65

#1	-.002067	-.003238	.0000289
#2	-.000127	-.002784	-.000043
#3	-.002405	-.003419	.000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3050.572	83095.09	7243.448	2336.658	4026.775
Stddev	96.217	260.51	26.987	48.747	2.198
%RSD	3.154069	.3135097	.3725673	2.086205	.0545744

#1	3146.975	82900.26	7219.374	2302.888	4028.889
#2	3050.200	82994.02	7238.350	2314.543	4026.934
#3	2954.542	83390.99	7272.620	2392.543	4024.503

Sample Name: PB141784BS Acquired: 1/4/2022 13:12:19 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.8180367	2.134512	.9849361	2.119353	.8378076	2.021628
Stddev	.0195966	.005244	.0019102	.063007	.0253176	.015153
%RSD	2.395564	.2456801	.1939412	2.972927	3.021882	.7495236

#1	.8188562	2.136593	.9834196	2.118535	.8311869	2.004669
#2	.7980433	2.128547	.9870814	2.056759	.8164583	2.026381
#3	.8372107	2.138396	.9843071	2.182765	.8657778	2.033835

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2298832	.2007698	.2023374	1.067565	.4209631	.2000639
Stddev	.0014231	.0010069	.0020399	.021957	.0027321	.0024702
%RSD	.6190574	.5015215	1.008147	2.056692	.6490174	1.234718

#1	.2282740	.1996725	.2000474	1.042225	.4179422	.1972372
#2	.2309759	.2016513	.2030052	1.079520	.4216859	.2011470
#3	.2303999	.2009856	.2039597	1.080950	.4232611	.2018076

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3148362	2.974154	.2176974	1.982930	.5098457	.0758045
Stddev	.0093918	.017882	.0011454	.021544	.0053573	.0002046
%RSD	2.983080	.6012443	.5261314	1.086483	1.050773	.2699012

#1	.3112588	2.954612	.2183191	1.979621	.5038312	.0760404
#2	.3077587	2.989700	.2183975	2.005937	.5115998	.0756763
#3	.3254910	2.978149	.2163756	1.963231	.5141061	.0756967

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.274905	.3426688	.2085972	10.42138	.3289318	.4292550
Stddev	.034986	.0023320	.0023383	.10972	.0013348	.0120501
%RSD	1.068311	.6805340	1.120983	1.052853	.4057883	2.807220

#1	3.268738	.3403454	.2058973	10.40165	.3304724	.4226794
#2	3.312564	.3450093	.2099743	10.53963	.3281218	.4219231
#3	3.243412	.3426517	.2099199	10.32286	.3282012	.4431624

Sample Name: PB141784BS Acquired: 1/4/2022 13:12:19 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.7113559	.2247079	1.000709	5.569511	F -.006673	.2287261
Stddev	.0125444	.0013732	.032976	.113142	.003591	.0031047
%RSD	1.763455	.6110812	3.295310	2.031451	53.80374	1.357392

#1	.6970409	.2231846	.987020	5.440424	-.003128	.2282332
#2	.7165972	.2258506	1.038325	5.616631	-.010307	.2320478
#3	.7204297	.2250885	.976781	5.651477	-.006585	.2258974

Elem	Sr4077
Units	ppm
Avg	F .2089852
Stddev	.0007209
%RSD	.3449433

#1	.2081539
#2	.2093630
#3	.2094386

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3027.667	82447.40	7100.452	2305.183	3906.422
Stddev	86.948	114.85	17.397	14.418	3.987
%RSD	2.871790	.1393009	.2450087	.6254647	.1020678

#1	3017.738	82503.88	7120.494	2321.828	3906.294
#2	3119.153	82315.25	7091.610	2296.544	3910.471
#3	2946.109	82523.07	7089.253	2297.178	3902.500

Sample Name: M5192-01 Acquired: 1/4/2022 13:16:08 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203320	.0002236	.0105503	-.002293	.0039499	.3433238
Stddev	.0025086	.0010680	.0015812	.004100	.0012265	.0100269
%RSD	12.33796	477.5563	14.98685	178.8050	31.05047	2.920526

#1	.0220442	.0014104	.0122649	-.006783	.0053255	.3317984
#2	.0174525	-.000079	.0091497	.001251	.0029706	.3481324
#3	.0214993	-.000660	.0102364	-.001346	.0035535	.3500407

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3622775	.0001053	.0001260	F 267.2188	.0115604	.0022109
Stddev	.0030167	.0000284	.0000796	2.4544	.0001303	.0001055
%RSD	.8327074	27.00777	63.20923	.9185021	1.126974	4.772176

#1	.3588349	.0001133	.0002065	264.6435	.0116109	.0022645
#2	.3644594	.0000737	.0001243	269.5312	.0116579	.0020894
#3	.3635380	.0001289	.0000472	267.4816	.0114124	.0022789

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113917	5.879939	1.490787	F 52.04148	.0212766	-.000150
Stddev	.0002921	.017435	.008728	.52325	.0008251	.000159
%RSD	2.563836	.2965163	.5854395	1.005456	3.877762	105.8484

#1	.0112203	5.880591	1.482744	51.43742	.0216364	-.000279
#2	.0112259	5.897039	1.500067	52.33211	.0203328	-.000199
#3	.0117289	5.862187	1.489550	52.35491	.0218607	.000028

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 847.9620	.0253368	.5100797	45.36681	.8673145	.0076612
Stddev	9.3248	.0025893	.0041369	.13563	.0139304	.0003612
%RSD	1.099672	10.21935	.8110310	.2989714	1.606153	4.714844

#1	858.3737	.0244962	.5108700	45.48680	.8525907	.0073378
#2	845.1330	.0232723	.5137645	45.39397	.8690672	.0075947
#3	840.3793	.0282419	.5056047	45.21965	.8802856	.0080510

Sample Name: M5192-01 Acquired: 1/4/2022 13:16:08 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000957	.0138566	F 23.24264	.7099504	52.25912	.0166387
Stddev	.000576	.0013302	.52941	.0031241	.34387	.0005170
%RSD	60.19311	9.599660	2.277750	.4400448	.6580026	3.107394

#1	-.000792	.0140885	23.79069	.7133947	52.65142	.0172178
#2	-.001598	.0124257	23.20313	.7091569	52.11607	.0164748
#3	-.000482	.0150556	22.73409	.7072996	52.00987	.0162235

Elem	Sr4077
Units	ppm
Avg	1.593520
Stddev	.014805
%RSD	.9290491

#1	1.576803
#2	1.598785
#3	1.604973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2640.699	72278.46	7237.740	2054.426	3042.328
Stddev	12.481	364.25	47.176	41.387	12.273
%RSD	.4726363	.5039519	.6517990	2.014540	.4034212

#1	2628.327	72076.79	7289.119	2023.438	3029.235
#2	2640.483	72059.65	7196.376	2038.413	3044.175
#3	2653.286	72698.94	7227.724	2101.428	3053.573

Sample Name: M5204-01 Acquired: 1/4/2022 13:20:09 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190122	-.005345	.0051496	-.000129	.0034469	1.053422
Stddev	.0020766	.003754	.0008797	.003698	.0001335	.009992
%RSD	10.92263	70.23622	17.08215	2865.444	3.872534	.9485647

#1	.0184354	-.003129	.0060616	-.001083	.0033525	1.043139
#2	.0172849	-.003227	.0043064	.003952	.0035996	1.054030
#3	.0213162	-.009679	.0050806	-.003257	.0033885	1.063096

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.390273	.0000820	.0002885	F 178.2894	.2059767	.0518682
Stddev	.007190	.0000832	.0000685	.5659	.0007683	.0002786
%RSD	.5171718	101.4173	23.73096	.3174257	.3729782	.5370783

#1	1.381984	.0000724	.0003343	177.8817	.2051036	.0521663
#2	1.394816	.0001696	.0003215	178.0509	.2065491	.0518239
#3	1.394020	.0000041	.0002098	178.9355	.2062775	.0516144

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055522	5.105496	.1092429	F 104.1887	.0908846	.0000683
Stddev	.0001574	.045558	.0002939	.3805	.0008158	.0002048
%RSD	2.835559	.8923261	.2690631	.3651769	.8975855	299.9588

#1	.0055889	5.053628	.1092963	103.8751	.0918265	.0002782
#2	.0053796	5.139032	.1089259	104.0790	.0904166	.0000577
#3	.0056880	5.123827	.1095064	104.6119	.0904106	-.000131

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2850.877	.1270522	.1020618	F 447.4731	6.364327	.0091753
Stddev	72.922	.0015652	.0004341	2.7298	.025411	.0002934
%RSD	2.557889	1.231956	.4253137	.6100419	.3992668	3.197895

#1	2894.674	.1288583	.1019179	445.5604	6.359870	.0093544
#2	2891.260	.1260901	.1017178	450.5992	6.341440	.0088367
#3	2766.697	.1262083	.1025495	446.2598	6.391672	.0093349

Sample Name: M5204-01 Acquired: 1/4/2022 13:20:09 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1167267	.0944817	F 42.99746	2.479501	25.82300	.1656245
Stddev	.0037398	.0013948	.39069	.011947	.14721	.0021479
%RSD	3.203906	1.476300	.9086405	.4818429	.5700854	1.296875

#1	.1210337	.0931371	42.55441	2.491960	25.99130	.1633026
#2	.1148436	.0959219	43.29262	2.478401	25.75950	.1660303
#3	.1143027	.0943861	43.14534	2.468141	25.71819	.1675406

Elem	Sr4077
Units	ppm
Avg	1.490220
Stddev	.007090
%RSD	.4757606

#1	1.482305
#2	1.492363
#3	1.495990

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2407.106	63974.06	6779.073	1846.539	2581.683
Stddev	22.589	70.49	28.372	11.324	31.126
%RSD	.9384405	.1101844	.4185227	.6132532	1.205657

#1	2393.044	64028.47	6768.221	1852.844	2556.966
#2	2433.162	63894.43	6811.270	1853.307	2616.639
#3	2395.111	63999.28	6757.729	1833.466	2571.445

Sample Name: M5204-01DUP Acquired: 1/4/2022 13:24:12 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137046	-.004103	.0047467	-.004174	.0029874	1.035847
Stddev	.0024875	.002723	.0011063	.008192	.0012945	.018080
%RSD	18.15093	66.36980	23.30639	196.2589	43.33224	1.745419

#1	.0133701	-.006764	.0035933	-.011132	.0029224	1.028669
#2	.0163425	-.004225	.0048481	.004854	.0017266	1.022458
#3	.0114013	-.001321	.0057989	-.006244	.0043132	1.056413

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.378195	.0001306	.0003597	176.8062	.2073331	.0501075
Stddev	.007730	.0000072	.0000207	1.2445	.0006019	.0010549
%RSD	.5609061	5.542724	5.763968	.7038717	.2903047	2.105306

#1	1.370794	.0001389	.0003644	175.5272	.2071591	.0513227
#2	1.377572	.0001272	.0003370	178.0130	.2068374	.0495725
#3	1.386217	.0001257	.0003777	176.8783	.2080029	.0494273

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054461	5.136936	.1077042	103.0954	.0900455	-.000153
Stddev	.0004413	.014922	.0013140	.5092	.0006936	.000245
%RSD	8.102771	.2904828	1.220013	.4939360	.7703117	160.3585

#1	.0057672	5.122395	.1062549	102.5574	.0907193	-.000435
#2	.0056282	5.152212	.1088178	103.5699	.0893336	-.000026
#3	.0049429	5.136200	.1080399	103.1589	.0900837	.000003

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2724.255	.1259575	.1064802	440.5450	6.283418	.0086961
Stddev	39.188	.0034670	.0011679	2.8963	.044932	.0001687
%RSD	1.438500	2.752513	1.096813	.6574434	.7150957	1.940307

#1	2767.957	.1244368	.1051437	441.4940	6.247430	.0087423
#2	2712.568	.1235107	.1069926	437.2932	6.333778	.0088368
#3	2692.239	.1299250	.1073043	442.8477	6.269046	.0085090

Sample Name: M5204-01DUP Acquired: 1/4/2022 13:24:12 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1155942	.0949617	F 44.23123	2.438171	F 25.37176	.1651264
Stddev	.0020998	.0040790	1.38991	.013072	.07801	.0063114
%RSD	1.816534	4.295470	3.142376	.5361527	.3074698	3.822140

#1	.1169335	.0920434	43.32631	2.453254	25.46132	.1604535
#2	.1166750	.0932190	43.53579	2.431138	25.33530	.1626197
#3	.1131742	.0996226	45.83160	2.430120	25.31865	.1723060

Elem	Sr4077
Units	ppm
Avg	1.471927
Stddev	.006619
%RSD	.4496812

#1	1.465976
#2	1.470749
#3	1.479056

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2527.552	63502.45	6825.055	1851.202	2720.582
Stddev	89.194	269.33	40.976	20.877	95.224
%RSD	3.528868	.4241208	.6003758	1.127733	3.500135

#1	2424.863	63775.46	6867.384	1833.871	2610.827
#2	2585.742	63494.91	6785.581	1845.358	2781.205
#3	2572.050	63236.96	6822.200	1874.379	2769.714

Sample Name: M5204-01LX5 Acquired: 1/4/2022 13:28:16 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050269	-.002412	.0024925	-.004570	.0004367	.1912638	.2649646
Stddev	.0026899	.002554	.0008976	.002132	.0010746	.0023830	.0009510
%RSD	53.51003	105.8905	36.01148	46.64814	246.0453	1.245917	.3589232

#1	.0059235	-.000697	.0029735	-.006977	-.000495	.1890873	.2639892
#2	.0071539	-.001191	.0030469	-.003814	.001612	.1908938	.2658892
#3	.0020032	-.005347	.0014569	-.002919	.000193	.1938101	.2650154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000738	.0000895	33.41958	.0400612	.0093731	.0013894	.9110748
Stddev	.0000180	.0001062	.24187	.0005240	.0000556	.0002442	.0065172
%RSD	24.41645	118.7046	.7237284	1.308090	.5931340	17.57586	.7153264

#1	.0000924	.0000452	33.14276	.0398973	.0093851	.0015251	.9134794
#2	.0000727	.0002106	33.52592	.0396387	.0093124	.0011075	.9160481
#3	.0000564	.0000125	33.59006	.0406476	.0094216	.0015355	.9036971

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199177	19.40830	.0164538	.0003465	561.9894	.0234254	.0167782
Stddev	.0006923	.17159	.0004695	.0000812	4.7181	.0017458	.0001840
%RSD	3.475777	.8841176	2.853396	23.41911	.8395297	7.452481	1.096405

#1	.0207137	19.47090	.0159595	.0002565	556.8947	.0239267	.0169311
#2	.0195830	19.21419	.0168937	.0004141	562.8654	.0248657	.0165740
#3	.0194564	19.53980	.0165081	.0003690	566.2081	.0214839	.0168294

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	72.67658	1.355375	.0009701	.0198510	.0178350	7.139065	.3993122
Stddev	.40303	.012214	.0005016	.0006307	.0000352	.011364	.0020799
%RSD	.5545497	.9011635	51.70624	3.177352	.1973249	.1591808	.5208741

#1	72.38606	1.358674	.0009551	.0205023	.0178607	7.152031	.3974835
#2	73.13669	1.341850	.0014790	.0192430	.0177949	7.130834	.4015748
#3	72.50699	1.365601	.0004761	.0198077	.0178495	7.134330	.3988781

Sample Name: M5204-01LX5 Acquired: 1/4/2022 13:28:16 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.094891	.0414841	.2732889
Stddev	.012471	.0027150	.0010283
%RSD	.3045460	6.544691	.3762821

#1	4.109105	.0386678	.2721218
#2	4.089786	.0416997	.2736832
#3	4.085783	.0440850	.2740617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2714.478	72216.80	7140.763	2086.621	3209.215
Stddev	25.693	147.48	15.392	13.738	28.260
%RSD	.9465113	.2042145	.2155565	.6584003	.8805875

#1	2684.962	72121.48	7143.629	2083.093	3176.597
#2	2731.829	72142.26	7154.522	2074.992	3226.342
#3	2726.643	72386.67	7124.139	2101.780	3224.706

Sample Name: M5204-01MS Acquired: 1/4/2022 13:32:21 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.014664	1.974229	1.063133	2.483623	.9317178	3.640881
Stddev	.019365	.041911	.023308	.044884	.0116519	.034826
%RSD	1.908557	2.122881	2.192398	1.807182	1.250588	.9565204

#1	1.027928	2.010890	1.083080	2.512273	.9429499	3.601073
#2	1.023622	1.983256	1.068807	2.506700	.9325163	3.665717
#3	.992441	1.928540	1.037511	2.431896	.9196871	3.655854

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.609139	.2187148	.2362233	174.2418	.6295173	.2741961
Stddev	.009853	.0010618	.0021645	1.0937	.0028118	.0027493
%RSD	.6123377	.4854617	.9163069	.6276698	.4466533	1.002677

#1	1.598295	.2174913	.2365448	172.9807	.6327542	.2750523
#2	1.617544	.2192593	.2382090	174.9307	.6276804	.2764154
#3	1.611579	.2193939	.2339159	174.8139	.6281172	.2711206

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3047069	8.498192	.3170945	102.0716	.6519617	.1021182
Stddev	.0009701	.014493	.0034667	.9959	.0061055	.0006090
%RSD	.3183715	.1705386	1.093276	.9756508	.9364833	.5963725

#1	.3054407	8.485753	.3151145	101.1866	.6543297	.1016906
#2	.3050730	8.494718	.3150716	101.8782	.6565286	.1018486
#3	.3036071	8.514107	.3210975	103.1500	.6450269	.1028155

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2759.924	.4812991	.3816795	441.4589	6.360419	.4117430
Stddev	56.502	.0067780	.0005999	2.0149	.034448	.0021899
%RSD	2.047221	1.408272	.1571838	.4564089	.5415974	.5318626

#1	2822.904	.4748468	.3821104	442.2500	6.325485	.4115922
#2	2743.184	.4806890	.3819338	442.9581	6.361413	.4140044
#3	2713.684	.4883615	.3809943	439.1685	6.394360	.4096324

Sample Name: M5204-01MS Acquired: 1/4/2022 13:32:21 Type: Unk
 Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8864354	.3319592	F 43.63066	F 10.65993	F 24.46778	.4455187
Stddev	.0025733	.0031933	.15636	.03036	.03540	.0029477
%RSD	.2902914	.9619493	.3583770	.2848084	.1447004	.6616399

#1	.8858714	.3282942	43.53417	10.63139	24.45382	.4429688
#2	.8892438	.3341419	43.81106	10.65659	24.44147	.4487463
#3	.8841908	.3334415	43.54674	10.69183	24.50803	.4448411

Elem	Sr4077
Units	ppm
Avg	1.675193
Stddev	.012586
%RSD	.7512904

#1	1.661001
#2	1.679580
#3	1.684998

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2459.673	64828.83	6941.715	1812.288	2632.426
Stddev	47.037	68.19	42.466	4.219	53.867
%RSD	1.912328	.1051792	.6117533	.2328001	2.046302

#1	2418.068	64783.09	6982.859	1807.780	2586.692
#2	2450.240	64907.20	6944.245	1812.941	2618.783
#3	2510.712	64796.20	6898.040	1816.142	2691.803

Sample Name: M5204-01MSD Acquired: 1/4/2022 13:36:13 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.027005	1.976893	1.068890	2.512161	.9481214	3.635226
Stddev	.015453	.032313	.013714	.017499	.0012099	.019295
%RSD	1.504657	1.634513	1.282968	.6965594	.1276123	.5307655

#1	1.044119	2.009992	1.082386	2.521666	.9467247	3.613524
#2	1.014075	1.945429	1.054969	2.491967	.9488496	3.650442
#3	1.022822	1.975258	1.069315	2.522850	.9487899	3.641711

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.613292	.2203486	.2373925	174.8650	.6337851	.2756530
Stddev	.010006	.0010245	.0006801	1.2454	.0022953	.0008613
%RSD	.6202082	.4649579	.2865051	.7121863	.3621502	.3124417

#1	1.601840	.2200001	.2375325	173.7138	.6314322	.2761649
#2	1.617694	.2215020	.2366532	176.1869	.6339052	.2746587
#3	1.620342	.2195438	.2379917	174.6944	.6360180	.2761354

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3074714	8.461131	.3152127	103.5539	.6554466	.1027400
Stddev	.0003211	.064670	.0028560	.8438	.0010505	.0005862
%RSD	.1044382	.7643231	.9060453	.8148639	.1602771	.5705755

#1	.3071006	8.410622	.3120900	102.5805	.6542800	.1033488
#2	.3076608	8.438754	.3158557	104.0027	.6557421	.1021793
#3	.3076527	8.534019	.3176923	104.0785	.6563178	.1026920

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2628.052	.4766003	.3755210	439.9296	6.476678	.4167246
Stddev	65.000	.0022659	.0008434	1.3216	.029061	.0019423
%RSD	2.473319	.4754343	.2245991	.3004221	.4487079	.4660877

#1	2681.046	.4739859	.3745572	440.2146	6.467630	.4145142
#2	2647.583	.4779989	.3761240	438.4887	6.509187	.4181586
#3	2555.525	.4778160	.3758817	441.0854	6.453216	.4175011

Sample Name: M5204-01MSD Acquired: 1/4/2022 13:36:13 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8877200	.3303331	F 43.16929	F 10.73191	F 24.86267	.4395727
Stddev	.0016552	.0050118	.50840	.02742	.05573	.0061019
%RSD	.1864560	1.517203	1.177692	.2554604	.2241600	1.388141

#1	.8859235	.3245772	42.58237	10.70079	24.80116	.4325422
#2	.8880534	.3337316	43.47360	10.74245	24.87707	.4434901
#3	.8891832	.3326904	43.45189	10.75249	24.90980	.4426859

Elem	Sr4077
Units	ppm
Avg	1.690153
Stddev	.011065
%RSD	.6546632

#1	1.678402
#2	1.691684
#3	1.700372

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2417.582	64214.58	6829.032	1804.282	2590.841
Stddev	32.906	61.99	36.872	5.257	36.941
%RSD	1.361129	.0965287	.5399306	.2913594	1.425850

#1	2384.165	64269.36	6857.071	1809.132	2555.270
#2	2449.953	64227.09	6787.265	1798.696	2629.016
#3	2418.628	64147.29	6842.760	1805.018	2588.237

Sample Name: M5257-02 Acquired: 1/4/2022 13:44:11 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: D3-12292021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078424	-.000072	.1902951	-.002888	.0005799	.0300153	.1535982
Stddev	.0009271	.002369	.0013520	.002906	.0010357	.0043618	.0002497
%RSD	11.82172	3285.552	.7104979	100.6265	178.5911	14.53187	.1625735

#1	.0081619	.002356	.1887394	-.001655	.0011996	.0282136	.1535214
#2	.0085676	-.000195	.1911861	-.000801	-.000616	.0268430	.1533959
#3	.0067979	-.002377	.1909598	-.006206	.001156	.0349893	.1538773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000883	.0099211	8.854687	.0020382	.0129858	.0001005	2.691019
Stddev	.0000424	.0000304	.084288	.0002190	.0003965	.0000785	.035092
%RSD	48.05856	.3066797	.9519083	10.74649	3.053195	78.16580	1.304036

#1	.0000928	.0099304	8.757647	.0021380	.0133528	.0001820	2.654124
#2	.0001284	.0098871	8.896726	.0017871	.0125653	.0000253	2.694959
#3	.0000438	.0099457	8.909686	.0021896	.0130392	.0000942	2.723975

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1497939	.3159937	.0023547	.0004097	65.74208	.0025034	.1326870
Stddev	.0023356	.0111019	.0000458	.0001109	.83193	.0021068	.0008448
%RSD	1.559221	3.513326	1.945398	27.07665	1.265440	84.15756	.6366575

#1	.1475475	.3031933	.0023835	.0003221	64.89669	.0001205	.1332446
#2	.1496246	.3229971	.0023019	.0005344	65.76968	.0041189	.1331013
#3	.1522095	.3217907	.0023788	.0003726	66.55986	.0032709	.1317151

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.734774	.0366964	-.000226	.0009750	.0005714	.4616451	-.001048
Stddev	.012974	.0010035	.000235	.0003025	.0001914	.0203058	.001522
%RSD	.7478937	2.734614	103.7065	31.02490	33.49962	4.398566	145.3044

#1	1.721707	.0368040	-.000439	.0012847	.0006904	.4537151	.000710
#2	1.747653	.0376418	.000026	.0009600	.0003506	.4465009	-.001913
#3	1.734963	.0356435	-.000265	.0006803	.0006732	.4847192	-.001940

Sample Name: M5257-02 Acquired: 1/4/2022 13:44:11 Type: Unk
 Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: D3-12292021 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1639000	.0101267	.0515342
Stddev	.0069964	.0015770	.0015518
%RSD	4.268687	15.57268	3.011195

#1	.1601131	.0085618	.0503674
#2	.1719736	.0101027	.0509399
#3	.1596133	.0117155	.0532953

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3014.680	77366.41	7172.319	2218.258	3630.237
Stddev	45.791	158.77	36.932	52.357	8.445
%RSD	1.518948	.2052230	.5149266	2.360275	.2326405

#1	2988.177	77290.64	7164.462	2158.093	3621.278
#2	3067.556	77259.71	7139.948	2243.206	3631.381
#3	2988.309	77548.87	7212.547	2253.476	3638.052

Sample Name: CCV02 Acquired: 1/4/2022 14:12:40 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18411 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.956651	4.876135	4.682927	5.120332	4.958592	10.07777	10.80312
Stddev	.002914	.038801	.035138	.009971	.015154	.13029	.16269
%RSD	.0587963	.7957242	.7503491	.1947297	.3056025	1.292887	1.505983

#1	4.953534	4.833288	4.646015	5.111685	4.951445	9.94259	10.65171
#2	4.957110	4.886220	4.686795	5.118073	4.948333	10.08816	10.78253
#3	4.959308	4.908898	4.715971	5.131239	4.975997	10.20255	10.97513

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2480064	2.380545	24.84322	1.055149	2.358821	1.248564	5.014657
Stddev	.0002621	.016504	.41396	.004745	.016287	.004521	.058335
%RSD	.1056679	.6932877	1.666288	.4496764	.6904609	.3620985	1.163293

#1	.2478333	2.363813	24.46003	1.050543	2.342615	1.245740	4.956635
#2	.2478781	2.381011	24.78734	1.060021	2.358660	1.246172	5.014036
#3	.2483080	2.396811	25.28228	1.054882	2.375187	1.253778	5.073301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.446895	23.56596	2.400450	1.217478	27.07337	2.606445	2.554828
Stddev	.032227	.30173	.014955	.004222	.35135	.031202	.008140
%RSD	1.317045	1.280366	.6230136	.3467428	1.297760	1.197115	.3186214

#1	2.410500	23.28237	2.384959	1.222324	26.72459	2.571149	2.545565
#2	2.458373	23.88304	2.401587	1.215510	27.06829	2.630355	2.560841
#3	2.471811	23.53249	2.414804	1.214600	27.42723	2.617831	2.558079

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.46507	4.783880	4.953103	4.650895	5.037821	5.312536	4.697724
Stddev	.18822	.012847	.021747	.032460	.084202	.045667	.023130
%RSD	.7391264	.2685447	.4390520	.6979320	1.671393	.8596101	.4923743

#1	25.25053	4.781006	4.938171	4.615606	4.956958	5.265117	4.673731
#2	25.54224	4.772713	4.943084	4.657600	5.031500	5.356222	4.699558
#3	25.60243	4.797920	4.978053	4.679479	5.125005	5.316270	4.719882

Sample Name: CCV02 Acquired: 1/4/2022 14:12:40 Type: Unk
 Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18411 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.529000	5.364008	4.946619
Stddev	.025632	.078254	.053934
%RSD	.5659559	1.458864	1.090325

#1	4.503085	5.294971	4.929731
#2	4.529577	5.348039	4.903150
#3	4.554340	5.449014	5.006977

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2804.733	77480.50	7007.387	2136.228	3525.579
Stddev	5.602	167.72	5.556	4.528	17.485
%RSD	.1997164	.2164617	.0792824	.2119437	.4959441

#1	2806.231	77411.30	7009.467	2141.327	3544.354
#2	2809.433	77358.45	7011.602	2132.678	3522.622
#3	2798.535	77671.74	7001.091	2134.681	3509.761

Sample Name: CCB02 Acquired: 1/4/2022 14:16:27 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18411 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013219	.0006913	.0004222	-.001220	.0020690	.0068545	.0015488
Stddev	.0013898	.0003606	.0014546	.004440	.0006101	.0052766	.0003760
%RSD	105.1386	52.16858	344.5434	363.8532	29.48682	76.98022	24.27667

#1	.0013989	.0008338	.0019481	.002519	.0017325	.0128766	.0019725
#2	.0026715	.0002812	-.000949	-.000052	.0017013	.0030415	.0014190
#3	-.000105	.0009589	.000267	-.006127	.0027733	.0046454	.0012549

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000979	.0000763	.0136763	.0001336	.0001649	.0001845	.0061868
Stddev	.0000210	.0000606	.0060514	.0003404	.0001522	.0001311	.0003018
%RSD	21.45936	79.33087	44.24723	254.8613	92.29394	71.04969	4.877529

#1	.0001025	.0000984	.0118734	-.000117	.0001507	.0002248	.0063404
#2	.0000750	.0000078	.0087313	.000521	.0000203	.0000380	.0063810
#3	.0001163	.0001228	.0204242	-.000004	.0003237	.0002907	.0058392

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000604	-.000004	.0000329	.0004226	.0807394	-.001190	.0000373
Stddev	.0004453	.003713	.0000802	.0003362	.0103985	.003245	.0003125
%RSD	737.7449	86160.27	244.1432	79.55602	12.87902	272.6159	836.9665

#1	.0000192	-.004284	.0001142	.0003439	.0706720	.002437	.0001577
#2	.0005249	.002361	.0000306	.0001327	.0801062	-.002191	-.000317
#3	-.000363	.001910	-.000046	.0007912	.0914400	-.003817	.000272

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230454	.0146612	.0030539	.0002733	.0009266	.0056143	-.001423
Stddev	.0139865	.0007078	.0010846	.0006057	.0002901	.0030054	.002220
%RSD	60.69087	4.827959	35.51562	221.5985	31.31286	53.53185	155.9803

#1	.0364808	.0149505	.0041766	.0004772	.0011340	.0064471	-.000814
#2	.0085663	.0151786	.0029731	-.000408	.0010508	.0022803	.000429
#3	.0240893	.0138546	.0020119	.000751	.0005950	.0081156	-.003885

Sample Name: CCB02 Acquired: 1/4/2022 14:16:27 Type: Unk
 Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18411 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002112	.0016164	.0010687
Stddev	.001977	.0003089	.0004378
%RSD	93.63607	19.10937	40.96966

#1	-.000046	.0013441	.0015580
#2	-.002301	.0019520	.0009342
#3	-.003987	.0015531	.0007139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2980.303	80079.72	7147.869	2267.863	3975.816
Stddev	79.848	115.78	30.050	24.661	2.836
%RSD	2.679191	.1445783	.4204117	1.087405	.0713406

#1	2933.544	80117.02	7121.425	2242.688	3976.642
#2	2934.865	79949.89	7141.633	2268.926	3978.147
#3	3072.501	80172.25	7180.548	2291.975	3972.658

Sample Name: M5205-01 Acquired: 1/4/2022 14:20:29 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0406601	-.009052	.0089121	.0025725	.0047900	.5384750
Stddev	.0073734	.002402	.0021694	.0073958	.0002101	.0062265
%RSD	18.13419	26.53139	24.34205	287.4884	4.386699	1.156320

#1	.0405996	-.007375	.0083373	-.005903	.0047069	.5451409
#2	.0480635	-.007979	.0070880	.005908	.0046341	.5374752
#3	.0333171	-.011803	.0113110	.007713	.0050289	.5328089

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.411517	.0000188	.0016201	225.6929	.4063785	.0727348
Stddev	.027156	.0000528	.0000976	1.7297	.0021251	.0005581
%RSD	.7960118	280.0719	6.023449	.7663859	.5229453	.7672640

#1	3.380996	.0000023	.0016194	224.2740	.4087185	.0724599
#2	3.433008	.0000779	.0017181	227.6197	.4058484	.0733770
#3	3.420547	-.000024	.0015229	225.1851	.4045685	.0723675

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029789	30.24035	1.481842	122.7669	.1411697	.0005508
Stddev	.0004905	.13673	.009039	.9213	.0005437	.0002852
%RSD	16.46637	.4521508	.6099571	.7504704	.3851130	51.77549

#1	.0024127	30.10478	1.473297	121.8599	.1416712	.0004686
#2	.0032758	30.37822	1.491305	123.7019	.1412461	.0003157
#3	.0032482	30.23804	1.480924	122.7390	.1405919	.0008680

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.3139632	.1242782	646.6201	7.738436	.0121294
Stddev	-----	.0049060	.0012193	2.1450	.065461	.0003691
%RSD	-----	1.562610	.9810936	.3317211	.8459149	3.043182

#1	3854.590	.3118264	.1256861	648.1587	7.701785	.0123363
#2	^ -----	.3104880	.1235667	644.1699	7.814012	.0123486
#3	3715.027	.3195753	.1235818	647.5319	7.699512	.0117032

Sample Name: M5205-01 Acquired: 1/4/2022 14:20:29 Type: Unk
 Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5254990	.4734888	F 58.86066	F 14.26132	F 31.69808	.2083704
Stddev	.0010116	.0035752	.22639	.03379	.11387	.0035560
%RSD	.1925050	.7550800	.3846207	.2369068	.3592459	1.706580

#1	.5264075	.4694702	58.64511	14.28903	31.76856	.2042704
#2	.5256805	.4763170	58.84037	14.27124	31.75898	.2102248
#3	.5244089	.4746791	59.09652	14.22368	31.56670	.2106158

Elem	Sr4077
Units	ppm
Avg	1.980447
Stddev	.015165
%RSD	.7657186

#1	1.973382
#2	1.970104
#3	1.997855

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2232.928	58396.56	6628.434	1735.667	2416.552
Stddev	29.436	121.97	34.062	21.559	32.143
%RSD	1.318256	.2088671	.5138816	1.242104	1.330102

#1	2265.161	58259.85	6646.749	1720.321	2451.330
#2	2207.472	58494.24	6589.133	1726.364	2387.937
#3	2226.150	58435.60	6649.421	1760.315	2410.389

Sample Name: PB141696BL Acquired: 1/4/2022 14:24:31 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141784BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024339	-.000539	.0022180	-.004413	.0007569	-.000181
Stddev	.0005498	.001526	.0009855	.001822	.0012061	.001295
%RSD	22.59109	283.3028	44.43161	41.29342	159.3431	715.7104

#1	.0028189	-.001142	.0011368	-.005102	.0010551	-.001672
#2	.0018042	-.001671	.0024514	-.005790	.0017859	.000655
#3	.0026786	.001197	.0030659	-.002347	-.000570	.000474

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016566	.0000053	.0000122	.1166112	.0004211	.0000645
Stddev	.0010017	.0000406	.0000537	.0357004	.0005007	.0002560
%RSD	60.46822	763.1699	440.3268	30.61493	118.8976	396.7557

#1	.0026508	-.000041	.0000526	.1553133	.0009298	.0000865
#2	.0016714	.000036	.0000328	.1095539	.0004045	-.000202
#3	.0006476	.000021	-.000049	.0849665	-.000071	.000309

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000170	.0186963	.0003732	.0447972	.0000585	.0005801
Stddev	.000535	.0101282	.0001587	.0118780	.0001764	.0002219
%RSD	314.3674	54.17207	42.52810	26.51500	301.6570	38.25036

#1	.000210	.0284609	.0004480	.0552194	.0002602	.0003376
#2	.000062	.0193880	.0004806	.0473076	-.000067	.0007729
#3	-.000782	.0082400	.0001909	.0318647	-.000018	.0006297

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.649167	-.000395	-.000201	.6275870	.0202726	-.000321
Stddev	.548983	.000689	.000225	.1182471	.0010053	.000256
%RSD	15.04407	174.5779	111.5246	18.84155	4.959050	79.51336

#1	4.271078	.000046	.000054	.7638633	.0195782	-.000341
#2	3.444530	-.000041	-.000369	.5667956	.0214255	-.000057
#3	3.231894	-.001189	-.000289	.5521022	.0198143	-.000567

Sample Name: PB141696BL Acquired: 1/4/2022 14:24:31 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141784BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000220	-.002034	.0473010	-.001620	.0084742	.0030952
Stddev	.000191	.000668	.0088937	.000299	.0038375	.0039722
%RSD	86.99858	32.84418	18.80238	18.43854	45.28414	128.3354

#1	-.000401	-.002782	.0476902	-.001799	.0097618	-.000304
#2	-.000020	-.001497	.0559937	-.001275	.0115022	.002128
#3	-.000238	-.001822	.0382190	-.001786	.0041585	.007462

Elem	Sr4077
Units	ppm
Avg	.0007472
Stddev	.0002810
%RSD	37.60218

#1	.0010677
#2	.0006312
#3	.0005429

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2970.402	80703.58	7465.983	2292.606	3972.280
Stddev	65.306	680.20	176.797	51.340	11.198
%RSD	2.198570	.8428341	2.368028	2.239382	.2819138

#1	2917.670	81488.98	7638.284	2288.939	3959.744
#2	2950.083	80305.54	7474.656	2345.682	3975.804
#3	3043.452	80316.23	7285.010	2243.198	3981.293

Sample Name: PB141696BS Acquired: 1/4/2022 14:28:31 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141784BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8034456	2.129826	.9670861	2.094483	.8224601	1.998217
Stddev	.0231889	.006558	.0021094	.062356	.0204490	.012897
%RSD	2.886186	.3079178	.2181177	2.977134	2.486324	.6454397

#1	.8050862	2.129148	.9663148	2.095041	.8237681	1.983328
#2	.8257707	2.136697	.9694726	2.156558	.8422237	2.005920
#3	.7794799	2.123633	.9654710	2.031851	.8013885	2.005404

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .2371441	.1921431	.2010324	1.057689	.4311525	.1978838
Stddev	.0023326	.0013732	.0014686	.025592	.0007356	.0016236
%RSD	.9836332	.7146718	.7305521	2.419586	.1706139	.8205005

#1	.2345050	.1913601	.2018721	1.028139	.4303345	.1992566
#2	.2389301	.1937287	.1993366	1.072628	.4317597	.1960916
#3	.2379972	.1913405	.2018886	1.072301	.4313633	.1983032

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3064273	2.989141	.2119534	1.931217	.5059542	.0762108
Stddev	.0063536	.048442	.0039937	.019167	.0039426	.0000930
%RSD	2.073450	1.620606	1.884256	.9924937	.7792351	.1220331

#1	.3078296	2.933211	.2073728	1.922122	.5078549	.0763074
#2	.3119626	3.016334	.2147056	1.953239	.5014213	.0761219
#3	.2994897	3.017876	.2137819	1.918292	.5085863	.0762030

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.905861	.3402570	.2104207	10.82866	.3330289	.4193502
Stddev	.042097	.0053654	.0023723	.10210	.0041767	.0060717
%RSD	1.077787	1.576878	1.127423	.9428697	1.254147	1.447884

#1	3.864923	.3340743	.2113330	10.73920	.3330613	.4201350
#2	3.903632	.3430044	.2077277	10.80690	.3371894	.4249915
#3	3.949028	.3436924	.2122015	10.93989	.3288362	.4129244

Sample Name: PB141696BS Acquired: 1/4/2022 14:28:31 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141784BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6995308	.2215682	1.035548	5.492243	F -.003464	F .2387595
Stddev	.0095359	.0026994	.021632	.106161	.001511	.0026499
%RSD	1.363186	1.218314	2.088894	1.932930	43.62290	1.109882

#1	.7016338	.2186071	1.014493	5.500852	-.001769	.2357186
#2	.6891189	.2222059	1.057714	5.382039	-.004670	.2399848
#3	.7078396	.2238917	1.034438	5.593837	-.003955	.2405750

Elem	Sr4077
Units	ppm
Avg	F .2089042
Stddev	.0011031
%RSD	.5280582

#1	.2076414
#2	.2093911
#3	.2096802

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3055.329	79824.23	7133.491	2249.400	3898.267
Stddev	86.600	256.24	52.518	16.462	7.405
%RSD	2.834377	.3210047	.7362142	.7318249	.1899678

#1	3041.615	79578.90	7131.221	2237.709	3890.514
#2	2976.405	79803.64	7082.145	2268.225	3899.021
#3	3147.968	80090.14	7187.107	2242.264	3905.267

Sample Name: M5329-01 Acquired: 1/4/2022 14:32:19 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238293	.0036834	.2411425	-.005577	.0019359	143.8978	.7766157
Stddev	.0029666	.0032479	.0011516	.004002	.0014765	.7836	.0042246
%RSD	12.44963	88.17679	.4775690	71.77130	76.26883	.5445751	.5439752

#1	.0210702	.0000346	.2403802	-.001745	.0002673	143.0610	.7737848
#2	.0269671	.0047570	.2405799	-.009730	.0030732	144.0181	.7745908
#3	.0234504	.0062587	.2424672	-.005255	.0024671	144.6144	.7814716

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047878	.0117621	175.2411	.2095172	.1363326	.2949788	251.7284
Stddev	.0000758	.0003791	.8870	.0006766	.0004526	.0012400	1.5681
%RSD	1.583930	3.223027	.5061826	.3229518	.3319873	.4203679	.6229435

#1	.0048305	.0120531	174.2546	.2089453	.1363053	.2935975	251.2259
#2	.0048326	.0118999	175.4959	.2093421	.1367982	.2953429	250.4732
#3	.0047002	.0113334	175.9729	.2102642	.1358942	.2959960	253.4862

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.716807	59.49642	.2750576	-.001794	10.21091	.6254469	.5745301
Stddev	.017896	.43277	.0002478	.000153	.09430	.0056587	.0025015
%RSD	.4814881	.7273838	.0900949	8.527933	.9234777	.9047493	.4354031

#1	3.696621	59.02964	.2749282	-.001855	10.22212	.6202788	.5753550
#2	3.730730	59.88432	.2749013	-.001907	10.11151	.6245685	.5717203
#3	3.723071	59.57529	.2753433	-.001620	10.29910	.6314935	.5765150

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.91620	.2145606	.0016657	.0227267	5.635240	7.976656	7.502342
Stddev	.08766	.0056011	.0005255	.0001573	.033637	.030902	.008345
%RSD	.5507474	2.610518	31.54906	.6921951	.5969115	.3874057	.1112311

#1	15.91406	.2145858	.0012136	.0225556	5.602335	7.998643	7.494823
#2	15.82963	.2089469	.0022423	.0228651	5.633820	7.941324	7.500881
#3	16.00491	.2201491	.0015413	.0227593	5.669565	7.990000	7.511320

Sample Name: M5329-01 Acquired: 1/4/2022 14:32:19 Type: Unk
 Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.972784	.1616584	.6200522
Stddev	.017337	.0011114	.0028951
%RSD	.2174584	.6875046	.4669188

#1	7.976747	.1616036	.6167478
#2	7.953808	.1605754	.6212657
#3	7.987797	.1627962	.6221432

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3263.494	90990.54	8834.385	2615.464	3347.011
Stddev	4.983	129.56	43.764	20.835	4.222
%RSD	.1526793	.1423929	.4953811	.7966106	.1261394

#1	3268.187	90910.03	8857.545	2605.930	3342.767
#2	3264.028	91140.00	8783.907	2639.360	3351.211
#3	3258.265	90921.59	8861.701	2601.102	3347.056

Sample Name: M5337-09 Acquired: 1/4/2022 14:36:05 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-4-(8.5-9) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0699391	.0128466	7.207695	-.005266	.0036762	131.4783	2.615177
Stddev	.0018842	.0025190	.184241	.004728	.0016710	.8698	.018467
%RSD	2.694117	19.60803	2.556175	89.77757	45.45332	.6615397	.7061477

#1	.0690447	.0110320	7.030617	-.007830	.0025849	130.4822	2.595734
#2	.0686686	.0157225	7.194120	.000190	.0055999	131.8648	2.617316
#3	.0721040	.0117853	7.398349	-.008158	.0028440	132.0878	2.632482

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050845	.0165290	233.4355	.2164533	.1015354	.4111328	229.7527
Stddev	.0000739	.0015363	1.2477	.0006675	.0035787	.0064324	1.9790
%RSD	1.453587	9.294428	.5344917	.3083891	3.524559	1.564562	.8613762

#1	.0050034	.0156362	232.0889	.2166265	.0998424	.4132082	228.0881
#2	.0051481	.0156479	233.6654	.2157163	.0991173	.4039188	229.2291
#3	.0051020	.0183029	234.5523	.2170172	.1056464	.4162712	231.9409

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.563344	43.88107	.2328771	-.001102	6.934647	.3264513	5.272974
Stddev	.025707	.25611	.0076941	.000286	.075433	.0044922	.036474
%RSD	.5633377	.5836419	3.303916	25.90833	1.087773	1.376056	.6917252

#1	4.535215	43.58607	.2278210	-.001337	6.858563	.3246461	5.239510
#2	4.569199	44.01063	.2290785	-.001185	6.935965	.3231426	5.267560
#3	4.585619	44.04652	.2417317	-.000784	7.009412	.3315653	5.311854

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.07744	.0361751	.0022894	.0912639	3.295664	6.469257	8.876816
Stddev	.07874	.0050351	.0004401	.0041499	.025727	.054465	.415093
%RSD	.7813121	13.91865	19.22439	4.547148	.7806200	.8419028	4.676146

#1	9.98694	.0331960	.0022495	.0884469	3.268966	6.408327	8.620171
#2	10.11520	.0333407	.0018705	.0893153	3.297732	6.513215	8.654564
#3	10.13019	.0419885	.0027480	.0960295	3.320294	6.486230	9.355712

Sample Name: M5337-09 Acquired: 1/4/2022 14:36:05 Type: Unk
 Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-4-(8.5-9) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.640687	.1479419	.9697391
Stddev	.229589	.0010798	.0064942
%RSD	4.947313	.7298963	.6696837

#1	4.515905	.1468079	.9622873
#2	4.500512	.1489579	.9741909
#3	4.905645	.1480598	.9727393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3160.305	87395.18	8245.749	2556.097	3303.352
Stddev	11.088	169.07	21.987	19.415	87.077
%RSD	.3508591	.1934493	.2666410	.7595555	2.636020

#1	3169.228	87505.80	8230.296	2574.941	3385.032
#2	3163.795	87479.18	8236.031	2557.192	3313.293
#3	3147.892	87200.57	8270.920	2536.157	3211.731

Sample Name: M5338-04DUP Acquired: 1/4/2022 14:39:51 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-4-(8.5-9) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0489080	.2430230	.1948389	-.012821	-.000944	135.3303
Stddev	.0033912	.0018325	.0032164	.009837	.001205	.4030
%RSD	6.933923	.7540383	1.650774	76.72286	127.6486	.2978267

#1	.0516896	.2418943	.1984286	-.023850	-.000817	134.8661
#2	.0451302	.2420373	.1938686	-.004954	-.002207	135.5331
#3	.0499042	.2451374	.1922193	-.009660	.000193	135.5916

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.58283	.0084789	.1411766	8.981615	.2062850	1.245192
Stddev	.06460	.0002665	.0032710	.033332	.0005254	.002842
%RSD	.4756321	3.143215	2.316960	.3711113	.2547087	.2282042

#1	13.50837	.0087783	.1384231	9.011087	.2064515	1.247563
#2	13.61604	.0083910	.1403143	8.988317	.2067070	1.242042
#3	13.62407	.0082675	.1447923	8.945442	.2056965	1.245971

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2146321	779.7129	F 219.9162	3.402515	.4554443	.0008644
Stddev	.0050906	5.3427	2.0860	.040458	.0034713	.0010898
%RSD	2.371759	.6852118	.9485278	1.189064	.7621793	126.0768

#1	.2097982	776.7756	221.8857	3.448571	.4516485	-.000336
#2	.2141526	785.8797	220.1322	3.386266	.4562269	.001791
#3	.2199454	776.4833	217.7306	3.372707	.4584575	.001139

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.018804	.1131253	.5274847	7.398717	-.152119	.1640924
Stddev	.005419	.0033698	.0007681	.023497	.008851	.0022820
%RSD	.5319114	2.978818	.1456064	.3175827	5.818163	1.390703

#1	1.016710	.1140299	.5283063	7.385356	-.160001	.1616269
#2	1.024957	.1159504	.5273631	7.384946	-.142544	.1645199
#3	1.014744	.1093955	.5267847	7.425848	-.153811	.1661305

Sample Name: M5338-04DUP Acquired: 1/4/2022 14:39:51 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-4-(8.5-9) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0380904	.3448464	4.963687	5.874699	4.218209	.1390688
Stddev	.0016470	.0013020	.016331	.123124	.103215	.0010654
%RSD	4.324023	.3775692	.3290158	2.095838	2.446898	.7660625
#1	.0399428	.3433762	4.950467	5.736317	4.100991	.1378868
#2	.0375372	.3453093	4.981943	5.915653	4.258155	.1399549
#3	.0367912	.3458537	4.958650	5.972128	4.295482	.1393646

Elem	Sr4077
Units	ppm
Avg	-.538183
Stddev	.005481
%RSD	1.018500
#1	-.535815
#2	-.544450
#3	-.534284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4554.555	127181.8	12165.57	3566.220	3131.256
Stddev	2.020	339.8	38.17	12.264	1.025
%RSD	.0443486	.2671950	.3137672	.3438814	.0327487
#1	4556.017	126861.3	12130.94	3559.357	3132.214
#2	4555.399	127145.9	12159.27	3558.924	3130.174
#3	4552.251	127538.1	12206.50	3580.378	3131.378

Sample Name: M5338-04 Acquired: 1/4/2022 14:44:00 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0496509	.2415218	.1898108	-.010557	-.003001	136.5847
Stddev	.0035121	.0034825	.0077096	.001740	.000981	.5395
%RSD	7.073623	1.441912	4.061720	16.48181	32.70096	.3949690

#1	.0535165	.2423333	.1809272	-.012202	-.003436	135.9649
#2	.0466561	.2377051	.1947514	-.010733	-.003690	136.8406
#3	.0487801	.2445269	.1937538	-.008735	-.001878	136.9486

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.60052	.0082234	.1428230	8.974047	.2083861	1.265319
Stddev	.28693	.0002747	.0027966	.050932	.0010777	.002067
%RSD	2.109665	3.341117	1.958074	.5675434	.5171541	.1633670

#1	13.40311	.0084176	.1395939	8.917293	.2073775	1.266778
#2	13.46880	.0083436	.1444523	9.015776	.2082590	1.266226
#3	13.92966	.0079091	.1444229	8.989070	.2095216	1.262954

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2149305	789.9820	F 219.7283	3.391574	.4582274	.0007660
Stddev	.0036666	7.1974	3.8947	.026085	.0068341	.0020207
%RSD	1.705943	.9110852	1.772515	.7691262	1.491426	263.8064

#1	.2106998	781.9933	220.3409	3.371334	.4503397	-.000949
#2	.2171865	791.9916	223.2805	3.421013	.4623804	.000253
#3	.2169053	795.9609	215.5636	3.382375	.4619621	.002994

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5449876	.1171179	.5281608	7.364608	-.168928	.1658302
Stddev	.0100630	.0029212	.0031996	.025286	.009551	.0020478
%RSD	1.846466	2.494259	.6057975	.3433403	5.654145	1.234909

#1	.5485079	.1141480	.5308700	7.391266	-.163473	.1634690
#2	.5336374	.1199878	.5246308	7.340966	-.179957	.1669008
#3	.5528175	.1172180	.5289815	7.361591	-.163353	.1671209

Sample Name: M5338-04 Acquired: 1/4/2022 14:44:00 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0382038	.3455786	4.946173	5.902472	4.259865	.1396766
Stddev	.0022536	.0046048	.028226	.118828	.112575	.0018008
%RSD	5.899011	1.332498	.5706693	2.013190	2.642684	1.289243

#1	.0362519	.3414864	4.913823	5.765293	4.130583	.1380683
#2	.0406702	.3505650	4.958906	5.968488	4.312770	.1416221
#3	.0376893	.3446846	4.965789	5.973633	4.336243	.1393393

Elem	Sr4077
Units	ppm
Avg	-.547061
Stddev	.006816
%RSD	1.246007

#1	-.539504
#2	-.548934
#3	-.552746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4526.129	126414.5	12041.75	3544.628	3107.934
Stddev	9.364	277.8	76.63	16.042	4.003
%RSD	.2068774	.2197141	.6363332	.4525728	.1287984

#1	4521.555	126581.8	12119.80	3529.357	3103.519
#2	4536.900	126567.7	11966.64	3561.343	3111.326
#3	4519.931	126093.8	12038.82	3543.184	3108.957

Sample Name: M5338-04LX5 Acquired: 1/4/2022 14:48:10 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-4-(8.5-9) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189537	.0449290	.0345955	-.001223	-.000800	38.64650
Stddev	.0012735	.0016790	.0003862	.001430	.002346	.16816
%RSD	6.719220	3.736982	1.116378	116.9058	293.1323	.4351307

#1	.0177476	.0446486	.0345972	-.001804	-.001617	38.45301
#2	.0188282	.0434078	.0342084	-.002271	.001845	38.72916
#3	.0202854	.0467305	.0349808	.000406	-.002629	38.75734

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.018756	.0035381	.0089622	2.621196	.0640056	.2582793
Stddev	.013763	.0000543	.0004828	.015107	.0002687	.0041296
%RSD	.3424735	1.534554	5.386717	.5763235	.4198466	1.598879

#1	4.004771	.0035541	.0085364	2.615001	.0638231	.2543239
#2	4.032285	.0034777	.0088636	2.638415	.0643142	.2579505
#3	4.019214	.0035827	.0094867	2.610172	.0638795	.2625634

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0643351	249.4424	F 82.39742	1.004836	.0915409	-.002200
Stddev	.0029486	2.1420	.38361	.013685	.0008841	.000720
%RSD	4.583217	.8587023	.4655549	1.361957	.9657544	32.74755

#1	.0634283	246.9907	82.03045	1.004078	.0910132	-.002582
#2	.0676306	250.9508	82.79573	1.018884	.0910480	-.001369
#3	.0619463	250.3857	82.36607	.991544	.0925615	-.002649

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1791041	.0411474	.1587206	2.016154	-.015082	.0476020
Stddev	.0074287	.0017155	.0018751	.014596	.019294	.0010557
%RSD	4.147679	4.169134	1.181374	.7239742	127.9225	2.217755

#1	.1706341	.0395086	.1565617	2.022663	-.037332	.0470942
#2	.1821647	.0410030	.1599419	1.999436	-.002990	.0488156
#3	.1845135	.0429305	.1596584	2.026364	-.004924	.0468962

Sample Name: M5338-04LX5 Acquired: 1/4/2022 14:48:10 Type: Unk
 Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-4-(8.5-9) Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081204	.1014629	1.396805	1.114519	.6973012	.0387711
Stddev	.0008898	.0015524	.024537	.014561	.0094712	.0003811
%RSD	10.95694	1.529977	1.756621	1.306462	1.358268	.9829958

#1	.0078708	.1032063	1.424216	1.099825	.6920899	.0387517
#2	.0091083	.1002304	1.389308	1.114789	.6915799	.0384001
#3	.0073821	.1009519	1.376892	1.128943	.7082336	.0391616

Elem	Sr4077
Units	ppm
Avg	-.178489
Stddev	.001898
%RSD	1.063378

#1	-.176328
#2	-.179884
#3	-.179255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3315.518	88465.44	8203.671	2582.212	3579.571
Stddev	106.039	179.14	48.903	70.985	7.025
%RSD	3.198260	.2025013	.5961148	2.749005	.1962602

#1	3310.089	88307.59	8150.265	2662.024	3573.231
#2	3212.298	88428.58	8214.487	2526.137	3578.358
#3	3424.167	88660.15	8246.260	2558.474	3587.124

Sample Name: M5338-04MS Acquired: 1/4/2022 14:52:14 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-4-(8.5-9) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5411762	2.038667	1.072019	1.163530	.1776326	149.1647
Stddev	.0023762	.012949	.011454	.001635	.0026239	.2291
%RSD	.4390762	.6351617	1.068455	.1405049	1.477120	.1535658

#1	.5437894	2.039332	1.082155	1.162348	.1761299	149.1833
#2	.5405941	2.051271	1.074309	1.165396	.1806623	149.3839
#3	.5391452	2.025399	1.059593	1.162846	.1761055	148.9269

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.99016	.1131879	.3269564	9.503240	.4590964	1.613423
Stddev	.25131	.0005477	.0030083	.021740	.0026886	.011477
%RSD	1.479124	.4838534	.9200759	.2287610	.5856299	.7113638

#1	16.74066	.1138156	.3298393	9.487628	.4615016	1.623939
#2	17.24323	.1129410	.3271930	9.528070	.4595937	1.615149
#3	16.98658	.1128072	.3238368	9.494022	.4561938	1.601180

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3728680	837.0767	F 216.1014	4.737702	.9131108	.0438240
Stddev	.0048258	3.8581	1.0387	.008389	.0110009	.0010062
%RSD	1.294251	.4609037	.4806577	.1770642	1.204767	2.296039

#1	.3717400	833.6299	217.2494	4.728618	.9130424	.0427995
#2	.3781580	841.2444	215.8281	4.739333	.9241457	.0448108
#3	.3687061	836.3557	215.2266	4.745156	.9021443	.0438616

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.777290	.3260103	.6683964	13.47566	-.055633	.3842482
Stddev	.013348	.0001416	.0014931	.01466	.012364	.0027048
%RSD	.4805975	.0434190	.2233904	.1088130	22.22455	.7039275

#1	2.773637	.3260774	.6667386	13.47927	-.068341	.3833086
#2	2.792084	.3261057	.6696353	13.45953	-.054913	.3872975
#3	2.766150	.3258476	.6688155	13.48819	-.043645	.3821385

Sample Name: M5338-04MS Acquired: 1/4/2022 14:52:14 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-4-(8.5-9) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6525171	.4154335	5.529308	F 11.81806	3.903584	.2846992
Stddev	.0070650	.0020655	.019736	.06355	.011307	.0008649
%RSD	1.082738	.4972018	.3569298	.5377503	.2896614	.3038019
#1	.6481520	.4178140	5.540190	11.75432	3.891861	.2847246
#2	.6606683	.4141161	5.541206	11.88142	3.914423	.2855511
#3	.6487311	.4143703	5.506526	11.81845	3.904467	.2838218

Elem	Sr4077
Units	ppm
Avg	-.483887
Stddev	.003383
%RSD	.6991436
#1	-.480786
#2	-.487495
#3	-.483380

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4443.047	124333.1	11899.14	3406.082	3104.705
Stddev	8.801	239.6	57.34	10.480	13.862
%RSD	.1980939	.1926938	.4818775	.3076812	.4464712
#1	4440.714	124120.7	11843.76	3417.870	3093.207
#2	4435.647	124285.6	11895.40	3397.820	3100.811
#3	4452.780	124592.8	11958.25	3402.556	3120.097

Sample Name: M5338-04MSD Acquired: 1/4/2022 15:14:23 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-4-(8.5-9) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5354354	1.990872	1.045891	1.156266	.1742180	149.2590
Stddev	.0037449	.051826	.033274	.005903	.0004643	.6575
%RSD	.6994029	2.603160	3.181357	.5104984	.2665081	.4405384

#1	.5320600	1.931163	1.007661	1.149753	.1747497	148.5387
#2	.5394638	2.024197	1.068320	1.157784	.1740118	149.4110
#3	.5347825	2.017256	1.061692	1.161262	.1738925	149.8271

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.08177	.1125926	.3239734	9.720159	.4593336	1.583736
Stddev	.36979	.0010940	.0109077	.033339	.0019074	.042152
%RSD	2.164802	.9716108	3.366837	.3429904	.4152515	2.661564

#1	16.70937	.1115834	.3113808	9.690807	.4613146	1.535064
#2	17.08705	.1124392	.3304889	9.713262	.4575095	1.608403
#3	17.44888	.1137551	.3300504	9.756407	.4591767	1.607740

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3659686	809.0281	F 214.6253	4.751360	.8940783	.0461317
Stddev	.0026954	7.3775	1.9277	.049668	.0228514	.0007941
%RSD	.7365003	.9119020	.8981744	1.045339	2.555857	1.721451

#1	.3686168	801.2452	212.5942	4.696103	.8681351	.0452153
#2	.3632285	809.9200	214.8524	4.765689	.9028786	.0465606
#3	.3660606	815.9192	216.4295	4.792288	.9112211	.0466191

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.768333	.3297282	.6652185	13.44887	-.122546	.3817191
Stddev	.011206	.0060991	.0015746	.07215	.004849	.0030055
%RSD	.4047964	1.849729	.2367106	.5364598	3.957009	.7873606

#1	2.777733	.3236152	.6668586	13.51291	-.127363	.3826045
#2	2.771334	.3297561	.6650781	13.46299	-.122608	.3783704
#3	2.755932	.3358133	.6637188	13.37071	-.117666	.3841825

Sample Name: M5338-04MSD Acquired: 1/4/2022 15:14:23 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-4-(8.5-9) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6322365	.4099873	5.408262	F 11.41662	3.801377	.2864195
Stddev	.0174628	.0048849	.019869	.23189	.088786	.0023210
%RSD	2.762069	1.191489	.3673902	2.031146	2.335615	.8103528

#1	.6123623	.4043640	5.397818	11.23101	3.701235	.2838646
#2	.6392223	.4131815	5.431175	11.34230	3.832434	.2883980
#3	.6451250	.4124165	5.395792	11.67656	3.870462	.2869959

Elem	Sr4077
Units	ppm
Avg	-.453851
Stddev	.006708
%RSD	1.478063

#1	-.447027
#2	-.454090
#3	-.460437

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4414.977	123172.6	11787.07	3395.748	3135.307
Stddev	4.948	471.6	62.30	6.316	88.788
%RSD	.1120629	.3828540	.5285741	.1859908	2.831874

#1	4418.744	122632.3	11838.22	3388.941	3237.826
#2	4416.813	123384.4	11805.30	3396.885	3083.295
#3	4409.374	123501.3	11717.68	3401.417	3084.798

Sample Name: CCV03 Acquired: 1/4/2022 15:50:43 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.873452	4.784668	4.541229	5.056472	4.884854	9.831872
Stddev	.025257	.010326	.002846	.014962	.009637	.067578
%RSD	.5182616	.2158045	.0626740	.2958957	.1972903	.6873343

#1	4.872882	4.774556	4.538011	5.049765	4.885942	9.765470
#2	4.848485	4.784253	4.543417	5.046037	4.874719	9.829579
#3	4.898989	4.795194	4.542259	5.073614	4.893901	9.900567

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.83819	.2381451	2.321131	24.33863	1.043622	2.292567
Stddev	.05433	.0006685	.000471	.19511	.004099	.001545
%RSD	.5013111	.2807184	.0202857	.8016415	.3927398	.0673839

#1	10.77993	.2374575	2.320708	24.16497	1.039898	2.291123
#2	10.84718	.2381851	2.321639	24.30115	1.042955	2.294196
#3	10.88747	.2387927	2.321047	24.54975	1.048013	2.292382

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.220974	4.962538	2.369447	25.48924	2.344002	1.197403
Stddev	.002862	.073325	.010649	.19241	.001320	.003569
%RSD	.2344417	1.477570	.4494165	.7548787	.0563344	.2980443

#1	1.220558	4.885201	2.361210	25.28287	2.344548	1.201445
#2	1.218343	4.971361	2.365658	25.52112	2.344961	1.194687
#3	1.224022	5.031052	2.381472	25.66372	2.342496	1.196077

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.47733	2.579407	2.508907	25.47511	4.604347	4.864398
Stddev	.06747	.018740	.006922	.02239	.009706	.015506
%RSD	.2455325	.7265140	.2759078	.0879008	.2107929	.3187751

#1	27.42514	2.559492	2.510467	25.44958	4.597159	4.861655
#2	27.45335	2.582034	2.514917	25.48433	4.600493	4.850446
#3	27.55351	2.596695	2.501338	25.49142	4.615387	4.881093

Sample Name: CCV03 Acquired: 1/4/2022 15:50:43 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.503167	4.952247	5.365669	4.581533	F 4.374673	5.286705
Stddev	.002964	.034144	.088084	.008150	.009467	.016660
%RSD	.0658196	.6894602	1.641621	.1778795	.2164089	.3151262

#1	4.504055	4.916940	5.278136	4.582352	4.369358	5.267530
#2	4.505585	4.954705	5.364577	4.589243	4.369058	5.294947
#3	4.499860	4.985095	5.454294	4.573005	4.385603	5.297637

Elem	Sr4077
Units	ppm
Avg	4.836182
Stddev	.045525
%RSD	.9413495

#1	4.812418
#2	4.807457
#3	4.888673

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2768.253	75884.98	7030.421	2102.408	3507.283
Stddev	8.991	192.11	11.249	14.745	4.569
%RSD	.3247807	.2531646	.1599984	.7013520	.1302771

#1	2764.146	75666.37	7017.469	2090.266	3502.542
#2	2778.564	76026.93	7037.745	2098.142	3511.658
#3	2762.049	75961.63	7036.049	2118.816	3507.650

Sample Name: CCB03 Acquired: 1/4/2022 15:54:29 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009307	-.000940	.0021574	-.001069	.0024599	.0017718	.0012753
Stddev	.0015969	.001752	.0008137	.001400	.0011678	.0051668	.0005334
%RSD	171.5739	186.4252	37.71645	130.9006	47.47402	291.6124	41.82477

#1	.0017752	-.002654	.0014356	-.000303	.0024121	.0074509	.0018890
#2	-.000911	.000847	.0030392	-.002685	.0036509	.0005153	.0009232
#3	.001928	-.001012	.0019973	-.000220	.0013167	-.002651	.0010137

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000999	.0001064	.0129689	.0004928	.0003235	.0001724	.0008219
Stddev	.0000328	.0000651	.0046160	.0002413	.0001794	.0001381	.0008912
%RSD	32.84920	61.22261	35.59316	48.95754	55.46296	80.11161	108.4344

#1	.0001254	.0001688	.0182917	.0006441	.0004567	.0000130	.0018489
#2	.0000629	.0000389	.0105491	.0002146	.0003944	.0002551	.0003661
#3	.0001115	.0001114	.0100658	.0006199	.0001195	.0002492	.0002508

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001311	-.004539	.0000721	.0005258	-.027331	.0002760	.0001298
Stddev	.0006859	.009459	.0003782	.0001252	.008437	.0017927	.0001033
%RSD	523.0624	208.3866	524.6600	23.81707	30.87056	649.6243	79.58839

#1	.0008888	.006131	-.000270	.0006053	-.036086	-.001764	.0001641
#2	-.000048	-.011894	.000478	.0003815	-.019252	.001600	.0002116
#3	-.000448	-.007854	.000008	.0005907	-.026656	.000992	.0000137

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007480	.0127507	.0029450	-.000052	.0004037	.0034434	-.002621
Stddev	.021152	.0004542	.0010473	.000615	.0005339	.0011991	.000630
%RSD	282.7758	3.562479	35.56177	1177.670	132.2546	34.82418	24.05606

#1	-.008066	.0132752	.0041203	-.000026	.0008355	.0028104	-.001896
#2	-.028333	.0124811	.0026042	.000550	-.000193	.0026934	-.003039
#3	.013959	.0124959	.0021106	-.000680	.000569	.0048264	-.002928

Sample Name: CCB03 Acquired: 1/4/2022 15:54:29 Type: Unk
 Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002488	.0009566	.0009518
Stddev	.000760	.0009394	.0002906
%RSD	30.56335	98.19574	30.53347

#1	-.001621	.0017166	.0012804
#2	-.003041	.0012468	.0008467
#3	-.002801	-.000094	.0007284

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2852.030	79000.29	7148.364	2247.631	3996.242
Stddev	39.749	253.96	25.916	24.324	3.986
%RSD	1.393719	.3214664	.3625502	1.082217	.0997347

#1	2897.928	78741.44	7174.290	2220.036	3992.264
#2	2829.277	79249.06	7122.457	2265.963	4000.235
#3	2828.885	79010.37	7148.343	2256.893	3996.226

Sample Name: M5338-04A Acquired: 1/4/2022 15:58:32 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5463225	2.086174	1.080628	1.215890	.4958835	144.5304
Stddev	.0036728	.007599	.007824	.002260	.0005815	3.0311
%RSD	.6722760	.3642626	.7240353	.1859035	.1172596	2.097213

#1	.5498383	2.084186	1.089508	1.214186	.4956559	147.8051
#2	.5425106	2.079766	1.077634	1.218455	.4965443	143.9632
#3	.5466186	2.094569	1.074744	1.215031	.4954502	141.8230

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.74182	.1137752	.3311120	9.825770	.4557110	1.414772
Stddev	.14775	.0011090	.0023590	.021506	.0012189	.003414
%RSD	1.075160	.9747580	.7124420	.2188711	.2674747	.2413409

#1	13.69868	.1150003	.3336264	9.806858	.4560436	1.415827
#2	13.62045	.1128397	.3289474	9.821289	.4567291	1.410954
#3	13.90634	.1134856	.3307623	9.849164	.4543603	1.417534

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3600224	776.2503	F 218.1997	4.434913	.9282897	.0516533
Stddev	.0012978	9.2070	1.1107	.013422	.0040575	.0014354
%RSD	.3604845	1.186085	.5090159	.3026514	.4370906	2.778889

#1	.3607901	768.6589	218.9407	4.444806	.9320430	.0507428
#2	.3607531	773.6004	216.9227	4.419634	.9239845	.0509092
#3	.3585240	786.4917	218.7357	4.440298	.9288416	.0533080

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.827475	.3216496	.6604869	14.15519	-.060729	.4058847
Stddev	.028413	.0047821	.0021572	.11431	.025050	.0016006
%RSD	1.004901	1.486742	.3266115	.8075725	41.24834	.3943517

#1	2.800836	.3186387	.6626225	14.07813	-.089623	.4072552
#2	2.857380	.3191464	.6583087	14.28653	-.047438	.4041256
#3	2.824210	.3271637	.6605295	14.10091	-.045126	.4062734

Sample Name: M5338-04A Acquired: 1/4/2022 15:58:32 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7035072	.4725259	5.572091	F 11.39513	3.941722	.2893000
Stddev	.0021747	.0038323	.057180	.07668	.033207	.0031614
%RSD	.3091156	.8110280	1.026184	.6729374	.8424428	1.092767

#1	.7053895	.4690998	5.507207	11.45785	3.963035	.2856518
#2	.7011267	.4718135	5.615120	11.30964	3.903461	.2910142
#3	.7040055	.4766645	5.593946	11.41790	3.958671	.2912341

Elem	Sr4077
Units	ppm
Avg	-.405728
Stddev	.008298
%RSD	2.045141

#1	-.400217
#2	-.401694
#3	-.415271

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4492.231	125138.1	12045.17	3453.532	3137.094
Stddev	8.339	92.2	99.78	12.098	11.535
%RSD	.1856375	.0736543	.8283424	.3503092	.3676992

#1	4482.622	125066.8	11960.82	3460.213	3127.039
#2	4496.494	125105.4	12155.31	3460.816	3149.687
#3	4497.577	125242.2	12019.37	3439.566	3134.556

Sample Name: M5340-01 Acquired: 1/4/2022 16:02:38 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BAYSHORE-FIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0652692	.0121789	.9121910	-.003752	.0098543	139.3915
Stddev	.0043683	.0018841	.0271266	.004695	.0044518	.9603
%RSD	6.692790	15.47050	2.973787	125.1396	45.17621	.6889186

#1	.0690520	.0124195	.9282965	.000267	.0108129	138.2985
#2	.0604881	.0101860	.8808721	-.008912	.0137486	139.7763
#3	.0662674	.0139311	.9274044	-.002610	.0050013	140.0998

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.365058	.0046633	.0147013	758.8864	.4915367	.1172731
Stddev	.010547	.0001148	.0007700	8.9722	.0029937	.0018485
%RSD	.7726723	2.461456	5.237926	1.182281	.6090459	1.576236

#1	1.353643	.0045384	.0154606	748.9482	.4896016	.1185212
#2	1.367088	.0046873	.0139210	761.3208	.4900235	.1151495
#3	1.374443	.0047642	.0147223	766.3901	.4949849	.1181485

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4819965	243.6047	4.604619	85.84223	.3076689	-.000605
Stddev	.0085496	1.9048	.010746	.41665	.0049216	.000337
%RSD	1.773791	.7819355	.2333641	.4853721	1.599650	55.67890

#1	.4804037	242.0202	4.596372	85.36332	.3095024	-.000793
#2	.4912305	243.0759	4.600714	86.12150	.3020937	-.000806
#3	.4743553	245.7181	4.616771	86.04186	.3114105	-.000216

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.62064	.5747142	1.686133	32.68894	.1734809	.0138367
Stddev	.08725	.0034066	.015865	.13042	.0014035	.0004276
%RSD	.8214901	.5927484	.9408980	.3989646	.8090511	3.089997

#1	10.53114	.5708936	1.694607	32.53977	.1740105	.0139474
#2	10.62531	.5774352	1.695961	32.74559	.1718896	.0133647
#3	10.70545	.5758136	1.667831	32.78144	.1745426	.0141980

Sample Name: M5340-01 Acquired: 1/4/2022 16:02:38 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BAYSHORE-FIL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0644883	7.825087	2.842767	7.323211	F 29.41879	.1994740
Stddev	.0002412	.059057	.029804	.005555	.95481	.0039035
%RSD	.3740899	.7547168	1.048416	.0758595	3.245576	1.956887

#1	.0645156	7.763173	2.815236	7.328877	29.84849	.1949963
#2	.0647147	7.831292	2.838649	7.317773	28.32463	.2012658
#3	.0642346	7.880797	2.874416	7.322983	30.08324	.2021599

Elem	Sr4077
Units	ppm
Avg	2.108467
Stddev	.010590
%RSD	.5022445

#1	2.096880
#2	2.117645
#3	2.110874

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2875.438	79499.12	8009.874	2307.876	3026.186
Stddev	5.518	218.31	33.037	23.291	102.882
%RSD	.1919052	.2746113	.4124575	1.009208	3.399728

#1	2870.680	79715.36	8041.150	2298.273	2978.970
#2	2881.487	79503.22	8013.151	2290.922	3144.201
#3	2874.148	79278.79	7975.320	2334.434	2955.386

Sample Name: N1002-01 Acquired: 1/4/2022 16:06:40 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLACK-DRUM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1964352	.2150051	42.08134	-.154842	.1995424	18.61300
Stddev	.0065935	.0070875	.10276	.015412	.0088453	.04910
%RSD	3.356568	3.296451	.2441950	9.953525	4.432782	.2637979

#1	.2016062	.2104384	41.97183	-.142179	.1893759	18.56403
#2	.1890103	.2231700	42.09653	-.150345	.2054753	18.66223
#3	.1986892	.2114070	42.17566	-.172003	.2037759	18.61275

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1866927	-.010940	.1152619	48.85934	1.112316	.3116741
Stddev	.0003180	.000258	.0023839	.22991	.007986	.0068734
%RSD	.1703573	2.357351	2.068238	.4705537	.7179200	2.205321

#1	.1863651	-.010782	.1174562	48.66043	1.104199	.3093801
#2	.1870002	-.011238	.1127254	49.11106	1.120163	.3194012
#3	.1867129	-.010801	.1156039	48.80654	1.112586	.3062411

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.007114	F 1914.781	6.772071	11.36840	1.569409	^ *****
Stddev	.074566	19.478	.031071	.09288	.000206	-----
%RSD	1.489196	1.017244	.4588114	.8169648	.0131285	-----

#1	4.922141	1895.520	6.736556	11.29117	1.569198	^ -----
#2	5.037572	1934.469	6.794238	11.34257	1.569421	^ -----
#3	5.061631	1914.353	6.785419	11.47145	1.569609	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7698601	.2106017	11.13153	3.541325	^ *****	.0402920
Stddev	.0099691	.0051192	.04013	.017441	-----	.0015698
%RSD	1.294917	2.430755	.3605256	.4925124	-----	3.896065

#1	.7588955	.2139824	11.10330	3.523781	^ -----	.0385474
#2	.7783779	.2047120	11.17747	3.541531	^ -----	.0415904
#3	.7723070	.2131106	11.11381	3.558662	^ -----	.0407382

Sample Name: N1002-01 Acquired: 1/4/2022 16:06:40 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLACK-DRUM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.048998	1.502469	3.577948	5.847086	F 11.02447	.0288719
Stddev	.051573	.009740	.043928	.157570	.32742	.0003764
%RSD	2.516985	.6482763	1.227747	2.694850	2.969939	1.303710
#1	1.989485	1.491465	3.565756	5.667304	10.64743	.0288816
#2	2.076897	1.509983	3.626685	5.912745	11.18878	.0292434
#3	2.080611	1.505960	3.541405	5.961209	11.23720	.0284908

Elem	Sr4077
Units	ppm
Avg	F -1.82477
Stddev	.01919
%RSD	1.051601
#1	-1.80593
#2	-1.84429
#3	-1.82407

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2530.109	73598.20	7342.062	1970.262	3114.494
Stddev	44.397	279.31	18.266	10.024	15.414
%RSD	1.754756	.3795041	.2487794	.5087688	.4949043
#1	2580.745	73840.71	7339.054	1965.396	3129.705
#2	2511.728	73292.81	7325.487	1963.599	3114.892
#3	2497.855	73661.07	7361.644	1981.790	3098.885

Sample Name: N1002-03 Acquired: 1/4/2022 16:10:32 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLUE-DRUM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5390483	.2457712	71.17577	-.730487	.4475431	9.356030
Stddev	.0276117	.0104405	.25445	.062995	.0169367	.066404
%RSD	5.122312	4.248050	.3574992	8.623708	3.784373	.7097499

#1	.5144657	.2344588	71.17574	-.703417	.4379111	9.279394
#2	.5337561	.2478184	70.92134	-.685551	.4376191	9.396526
#3	.5689231	.2550365	71.43024	-.802492	.4670992	9.392170

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2422300	-.020773	.4621225	61.88932	F 2.988583	.7447934
Stddev	.0027975	.000519	.0054369	.35076	.008324	.0010192
%RSD	1.154884	2.497224	1.176512	.5667568	.2785279	.1368378

#1	.2392291	-.020448	.4683951	61.48430	2.979442	.7448158
#2	.2447658	-.020501	.4592118	62.09168	2.995726	.7437633
#3	.2426952	-.021371	.4587605	62.09200	2.990582	.7458012

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.09767	F 3904.133	17.04902	2.862693	3.761996	^ *****
Stddev	.54434	27.520	.08731	.007982	.012129	-----
%RSD	4.156043	.7048813	.5120919	.2788151	.3223960	-----

#1	12.79845	3876.572	16.95456	2.854147	3.770732	^ -----
#2	12.76858	3904.217	17.12675	2.869954	3.748148	^ -----
#3	13.72599	3931.611	17.06575	2.863979	3.767107	^ -----

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.113636	.1401073	27.83245	.9082383	^ *****	.1266008
Stddev	.011564	.0004222	.01538	.0557997	-----	.0052675
%RSD	1.038358	.3013545	.0552660	6.143733	-----	4.160683

#1	1.103052	.1397883	27.83219	.8961319	^ -----	.1247635
#2	1.125978	.1399476	27.84796	.8594857	^ -----	.1224980
#3	1.111879	.1405861	27.81720	.9690975	^ -----	.1325408

Sample Name: N1002-03 Acquired: 1/4/2022 16:10:32 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLUE-DRUM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.673793	.3821202	5.596370	1.602626	F 19.90520	.0063625
Stddev	.020235	.0035399	.078752	.006777	.10974	.0009075
%RSD	.4329491	.9263794	1.407193	.4228603	.5513333	14.26378

#1	4.675351	.3781534	5.538289	1.603278	20.01375	.0053721
#2	4.652824	.3832497	5.564815	1.595546	19.90755	.0065613
#3	4.693204	.3849574	5.686006	1.609053	19.79430	.0071543

Elem	Sr4077
Units	ppm
Avg	F -3.75674
Stddev	.02695
%RSD	.7174783

#1	-3.72981
#2	-3.75669
#3	-3.78371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2197.107	64608.56	6714.501	1530.404	2703.135
Stddev	82.062	82.46	25.215	3.391	9.594
%RSD	3.735008	.1276349	.3755294	.2215525	.3549203

#1	2239.549	64655.97	6715.493	1526.885	2694.983
#2	2249.257	64513.34	6688.806	1530.678	2713.707
#3	2102.516	64656.36	6739.206	1533.650	2700.715

Sample Name: PB141470BS Acquired: 1/4/2022 16:28:54 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8805387	2.278434	1.030779	2.295039	.9058698	2.180515
Stddev	.0128610	.010303	.006064	.041207	.0100498	.017963
%RSD	1.460583	.4521983	.5883262	1.795475	1.109409	.8237873

#1	.8708413	2.266562	1.025477	2.275500	.8981706	2.162916
#2	.8951278	2.285038	1.029467	2.342381	.9172387	2.179809
#3	.8756470	2.283703	1.037391	2.267237	.9022001	2.198821

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .2575615	.2050816	.2141894	1.132545	.4654985	.2104469
Stddev	.0012584	.0016939	.0023885	.019693	.0015292	.0022514
%RSD	.4885983	.8259831	1.115145	1.738834	.3284992	1.069815

#1	.2561105	.2039008	.2146135	1.110758	.4637435	.2108949
#2	.2583555	.2043215	.2116173	1.137798	.4665445	.2080053
#3	.2582185	.2070225	.2163375	1.149079	.4662074	.2124407

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3342831	3.098976	.2239484	2.057181	.5404362	.0824423
Stddev	.0027175	.026551	.0025270	.015466	.0056980	.0002564
%RSD	.8129181	.8567613	1.128384	.7518263	1.054326	.3110546

#1	.3332897	3.088985	.2215575	2.041570	.5417048	.0826941
#2	.3373575	3.129073	.2265925	2.072499	.5342109	.0824514
#3	.3322022	3.078870	.2236952	2.057473	.5453930	.0821815

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.763032	F .3629799	.2291090	11.59745	.3444915	.4576295
Stddev	.086259	.0055122	.0008498	.29352	.0029753	.0033085
%RSD	2.292287	1.518605	.3708950	2.530895	.8636797	.7229633

#1	3.772989	.3620395	.2284825	11.65326	.3434476	.4598504
#2	3.843881	.3689019	.2300762	11.85907	.3421788	.4592111
#3	3.672226	.3579984	.2287682	11.28004	.3478481	.4538271

Sample Name: PB141470BS Acquired: 1/4/2022 16:28:54 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7398410	.2399938	1.107259	5.890327	F 3.613836	F .2570397
Stddev	.0145684	.0027449	.027113	.123587	.070240	.0034453
%RSD	1.969123	1.143761	2.448702	2.098136	1.943631	1.340391

#1	.7488361	.2396232	1.113434	5.950919	3.640460	.2575309
#2	.7230327	.2429052	1.130753	5.748137	3.534177	.2602131
#3	.7476542	.2374529	1.077591	5.971924	3.666872	.2533751

Elem	Sr4077
Units	ppm
Avg	.2257225
Stddev	.0016034
%RSD	.7103415

#1	.2239824
#2	.2271402
#3	.2260451

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2948.568	77545.57	6939.089	2181.425	3845.942
Stddev	51.324	317.50	35.107	6.791	9.597
%RSD	1.740628	.4094415	.5059362	.3112890	.2495330

#1	2965.171	77559.53	6963.668	2176.631	3835.671
#2	2890.997	77221.33	6954.718	2178.448	3854.680
#3	2989.534	77855.87	6898.881	2189.195	3847.477

Sample Name: PB141470BL Acquired: 1/4/2022 16:36:44 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019536	-.000498	.0013844	-.001920	.0009203	.0045134	-.000056
Stddev	.0016937	.001340	.0006163	.000433	.0014914	.0017833	.000478
%RSD	86.69652	269.1599	44.51564	22.56058	162.0569	39.51264	853.5574

#1	.0006214	-.000007	.0007007	-.002348	.0021005	.0026320	.000496
#2	.0013796	.000528	.0018971	-.001929	-.000756	.0047291	-.000319
#3	.0038596	-.002014	.0015555	-.001482	.001416	.0061790	-.000345

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000419	.0000928	.1030334	.0002285	.0000814	.0004917	.0104936
Stddev	.0000114	.0001085	.0494474	.0003520	.0002148	.0001871	.0035219
%RSD	27.28614	116.9196	47.99159	154.0704	263.8812	38.05947	33.56282

#1	.0000307	.0000221	.1527573	.0005872	-.000164	.0002756	.0072946
#2	.0000535	.0002177	.1024755	.0002146	.000172	.0006004	.0142677
#3	.0000414	.0000386	.0538673	-.000116	.000236	.0005991	.0099185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000480	.0396846	.0002205	.0004783	3.157576	.0002541	-.000127
Stddev	.000323	.0307252	.0001968	.0003121	.927587	.0005829	.000030
%RSD	67.24907	77.42338	89.24544	65.24737	29.37657	229.3871	23.82278

#1	-.000209	.0698824	.0001785	.0001609	4.117360	-.000130	-.000115
#2	-.000837	.0407136	.0000481	.0007848	3.089422	.000925	-.000104
#3	-.000393	.0084579	.0004348	.0004894	2.265945	-.000032	-.000161

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6277584	.0120617	-.000622	-.000372	-.000064	.0267030	-.002446
Stddev	.0779026	.0008140	.000150	.000922	.000760	.0117154	.001710
%RSD	12.40965	6.748418	24.11204	247.5211	1180.530	43.87294	69.90323

#1	.7012323	.0126302	-.000795	.000019	.000804	.0381058	-.001901
#2	.6359660	.0111292	-.000540	.000289	-.000391	.0273050	-.001076
#3	.5460770	.0124256	-.000532	-.001425	-.000606	.0146982	-.004363

Sample Name: PB141470BL Acquired: 1/4/2022 16:36:44 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SA Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012827	.0132477	.0006248
Stddev	.0028126	.0026372	.0003354
%RSD	219.2802	19.90704	53.68062

#1	.0043800	.0104682	.0009863
#2	.0005799	.0135602	.0005646
#3	-.001112	.0157148	.0003236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2852.916	76804.58	6939.888	2219.047	3978.236
Stddev	37.914	1455.18	27.111	76.255	14.894
%RSD	1.328951	1.894650	.3906486	3.436372	.3743805

#1	2848.874	75138.86	6908.596	2133.453	3963.386
#2	2892.689	77446.24	6954.756	2243.956	3993.174
#3	2817.185	77828.65	6956.311	2279.733	3978.147

Sample Name: N1004-01 Acquired: 1/4/2022 16:59:19 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.0597888	.0167333	1.636635	-.000828	.0042170	107.6770	2.314363
Stddev	.0038236	.0025626	.064795	.002790	.0026963	.9679	.024271
%RSD	6.395139	15.31426	3.959022	336.8065	63.93919	.8989331	1.048727

#1	.0640389	.0176917	1.674695	-.003869	.0041392	106.6510	2.291403
#2	.0586991	.0138296	1.673391	-.000232	.0069514	107.8061	2.311924
#3	.0566283	.0186785	1.561820	.001615	.0015604	108.5740	2.339762

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051913	.0108770	63.13056	.2296296	.1079834	.3944031	204.1308
Stddev	.0000505	.0016324	.42483	.0033770	.0035316	.0131877	1.4154
%RSD	.9733052	15.00792	.6729410	1.470622	3.270540	3.343705	.6933817

#1	.0051338	.0114587	62.73935	.2335226	.1098044	.3982045	204.8267
#2	.0052119	.0121389	63.06985	.2274900	.1102328	.4052725	202.5022
#3	.0052283	.0090334	63.58248	.2278762	.1039129	.3797322	205.0636

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.703153	22.84782	.1789424	.0017459	3.903106	.3331941	1.350822
Stddev	.039359	.13099	.0054897	.0002226	.019746	.0059845	.033843
%RSD	.8368738	.5732978	3.067887	12.74761	.5059072	1.796092	2.505398

#1	4.658151	22.71006	.1812529	.0015495	3.892796	.3280395	1.389719
#2	4.731156	22.86261	.1828992	.0017006	3.890648	.3317856	1.328113
#3	4.720153	22.97078	.1726750	.0019876	3.925873	.3397572	1.334634

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.972505	-.037359	.0022922	.4383684	2.179142	4.588854	6.169399
Stddev	.018987	.003393	.0005530	.0161450	.022832	.088035	.218330
%RSD	.2381606	9.081651	24.12544	3.682985	1.047765	1.918446	3.538926

#1	7.967831	-.033454	.0019970	.4417305	2.173501	4.584105	6.210995
#2	7.956290	-.039037	.0029302	.4525676	2.159659	4.679166	6.363939
#3	7.993392	-.039586	.0019495	.4208070	2.204266	4.503289	5.933263

Sample Name: N1004-01 Acquired: 1/4/2022 16:59:19 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	4.914813	.2050888	.1466311
Stddev	.179437	.0026762	.0030118
%RSD	3.650950	1.304911	2.053974

#1	4.945448	.2036616	.1432249
#2	5.076960	.2034288	.1489416
#3	4.722030	.2081761	.1477269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3182.124	84965.31	7888.603	2513.324	3540.878
Stddev	124.215	874.92	19.339	52.360	138.979
%RSD	3.903534	1.029742	.2451541	2.083307	3.924996

#1	3123.281	84011.14	7871.310	2453.018	3465.747
#2	3098.265	85729.91	7909.485	2547.222	3455.637
#3	3324.827	85154.89	7885.013	2539.730	3701.252

Sample Name: M5104-01 Acquired: 1/4/2022 17:11:41 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202857	-.003434	.0071151	.0028594	.0061458	1.322300
Stddev	.0043231	.002181	.0028287	.0032274	.0030285	.000811
%RSD	21.31128	63.52394	39.75589	112.8689	49.27748	.0613396

#1	.0178702	-.002432	.0096712	.0055207	.0092637	1.321368
#2	.0252767	-.001933	.0075979	.0037880	.0059584	1.322688
#3	.0177101	-.005936	.0040761	-.000730	.0032154	1.322844

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9003765	.0001132	.0004632	212.9207	.2149809	.0550032
Stddev	.0040875	.0000639	.0001176	.5209	.0009901	.0006142
%RSD	.4539797	56.42618	25.37984	.2446323	.4605759	1.116706

#1	.8957851	.0000797	.0005024	212.3440	.2139300	.0544952
#2	.9017251	.0000731	.0003310	213.0612	.2151163	.0556858
#3	.9036193	.0001869	.0005561	213.3570	.2158964	.0548285

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053248	3.029113	.0668333	108.5369	.0965033	.0001570
Stddev	.0005415	.009700	.0008232	.6701	.0005123	.0006407
%RSD	10.16889	.3202156	1.231800	.6174345	.5308827	408.1740

#1	.0059333	3.020451	.0677730	107.8401	.0963000	-.000578
#2	.0051447	3.027295	.0664875	108.5938	.0970861	.000601
#3	.0048963	3.039593	.0662393	109.1768	.0961238	.000448

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3227.117	.1170420	.2127511	484.5206	6.637954	.0096051
Stddev	58.976	.0025933	.0003504	1.9070	.019087	.0000884
%RSD	1.827505	2.215673	.1646968	.3935923	.2875383	.9207113

#1	3293.235	.1141227	.2123496	482.7110	6.650255	.0096434
#2	3208.184	.1190788	.2129952	486.5120	6.615966	.0095039
#3	3179.934	.1179245	.2129085	484.3389	6.647641	.0096678

Sample Name: M5104-01 Acquired: 1/4/2022 17:11:41 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMPOSITE-SA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0836411	.0689557	F 24.71902	1.671087	F 64.60692	.1839446
Stddev	.0011379	.0009834	.43076	.006364	1.38993	.0043438
%RSD	1.360492	1.426180	1.742609	.3808538	2.151370	2.361486
#1	.0823335	.0680165	24.27119	1.673868	65.07602	.1799538
#2	.0844069	.0688726	24.75548	1.675588	65.70162	.1833085
#3	.0841829	.0699781	25.13039	1.663805	63.04313	.1885713

Elem	Sr4077
Units	ppm
Avg	1.578771
Stddev	.011375
%RSD	.7204806
#1	1.566651
#2	1.580448
#3	1.589215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2296.005	58964.97	6614.408	1774.526	2526.408
Stddev	52.993	103.87	15.066	8.500	56.212
%RSD	2.308045	.1761597	.2277721	.4790158	2.224974
#1	2271.110	59079.69	6606.957	1780.472	2502.675
#2	2260.045	58937.91	6631.748	1778.316	2485.954
#3	2356.862	58877.30	6604.520	1764.790	2590.594

Sample Name: LR CHECK 1 Acquired: 1/4/2022 17:17:25 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.060094	.1051952	-.056584	-.033926	.0002982	2117.660
Stddev	.001906	.0058465	.008490	.004256	.0043415	22.468
%RSD	3.171479	5.557733	15.00508	12.54439	1455.882	1.060993

#1	-.058501	.0985949	-.065899	-.038613	.0045834	2094.591
#2	-.059575	.1072672	-.054572	-.030303	-.004097	2139.474
#3	-.062205	.1097234	-.049280	-.032862	.000409	2118.914

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223473	-.006839	.0696202	1866.585	.0009261	.0461592
Stddev	.0004684	.000141	.0018468	41.944	.0004563	.0007320
%RSD	2.096084	2.065237	2.652615	2.247097	49.27020	1.585787

#1	.0218589	-.006933	.0703015	1818.358	.0014253	.0458301
#2	.0227928	-.006908	.0710296	1894.567	.0008222	.0469979
#3	.0223902	-.006677	.0675296	1886.829	.0005307	.0456495

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.105769	880.7670	.0135844	1758.344	.0096557	-.014764
Stddev	.001885	4.8464	.0008216	14.249	.0008286	.001861
%RSD	1.782515	.5502512	6.047851	.8103577	8.581091	12.60323

#1	-.107578	885.9278	.0134933	1742.614	.0102945	-.016346
#2	-.103816	876.3125	.0128122	1770.385	.0087195	-.012714
#3	-.105913	880.0606	.0144477	1762.034	.0099532	-.015233

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1929.110	.0164091	.1160893	F 1186.738	-.079771	-.010420
Stddev	47.705	.0019455	.0056523	11.502	.018154	.000627
%RSD	2.472928	11.85640	4.868962	.9691943	22.75818	6.014665

#1	1971.771	.0171572	.1096255	1200.010	-.099196	-.009816
#2	1937.958	.0142006	.1185378	1180.518	-.063233	-.011067
#3	1877.599	.0178696	.1201045	1179.684	-.076884	-.010377

Sample Name: LR CHECK 1 Acquired: 1/4/2022 17:17:25 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186369	-.038102	-.304819	.0741525	-.150439	.0084812
Stddev	.0029956	.000621	.011941	.0034758	.007466	.0018142
%RSD	16.07350	1.628884	3.917463	4.687438	4.962778	21.39088

#1	.0165747	-.038153	-.310587	.0714872	-.155844	.0068147
#2	.0220730	-.037457	-.291089	.0780840	-.141920	.0082151
#3	.0172629	-.038695	-.312782	.0728865	-.153551	.0104137

Elem	Sr4077
Units	ppm
Avg	-.829832
Stddev	.005624
%RSD	.6777235

#1	-.836185
#2	-.825491
#3	-.827819

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2073.450	54306.89	6112.735	1614.629	2066.979
Stddev	22.116	116.50	57.182	54.153	25.876
%RSD	1.066610	.2145130	.9354605	3.353898	1.251899

#1	2054.523	54172.42	6176.883	1674.198	2050.288
#2	2068.068	54377.20	6067.112	1568.376	2053.862
#3	2097.760	54371.06	6094.210	1601.314	2096.787

Sample Name: LR CHECK 2 Acquired: 1/4/2022 17:21:50 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001375	-.014499	241.3992	-.020874	-.005102	.1859557
Stddev	.001723	.002656	.0736	.002221	.001382	.0389239
%RSD	125.3425	18.31864	.0304938	10.64185	27.08019	20.93181

#1	-.003262	-.013918	241.3278	-.021633	-.004234	.2275073
#2	-.000979	-.017397	241.3951	-.022615	-.004376	.1800180
#3	.000116	-.012181	241.4748	-.018372	-.006695	.1503418

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 111.7704	.0009054	.0007722	.4031846	.0007478	-.011213
Stddev	1.2122	.0000477	.0000707	.0363615	.0003480	.000171
%RSD	1.084539	5.263973	9.156895	9.018570	46.53548	1.524999

#1	112.2285	.0008511	.0007601	.4415047	.0010650	-.011077
#2	110.3959	.0009250	.0008482	.3988851	.0008029	-.011405
#3	112.6868	.0009401	.0007083	.3691640	.0003756	-.011156

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	273.4914	-.161146	46.00918	.1934503	48.64487	.0070291
Stddev	5.0623	.026656	.24841	.0208704	.02335	.0001161
%RSD	1.850994	16.54162	.5399190	10.78851	.0480092	1.651105

#1	267.6462	-.132646	45.74366	.1969217	48.65087	.0069746
#2	276.4581	-.165328	46.04797	.2123674	48.61911	.0069503
#3	276.3700	-.185463	46.23592	.1710618	48.66464	.0071624

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.865713	-.017702	36.52814	1.398784	.0046096	-.005824
Stddev	.026629	.002328	.62773	.065442	.0003974	.000230
%RSD	1.427258	13.15146	1.718490	4.678488	8.621833	3.945582

#1	1.838777	-.020384	35.92888	1.467255	.0043242	-.005599
#2	1.892023	-.016516	37.18092	1.392233	.0044410	-.006058
#3	1.866340	-.016206	36.47462	1.336863	.0050635	-.005816

Sample Name: LR CHECK 2 Acquired: 1/4/2022 17:21:50 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003619	.0033189	.0297666	.0687428	-.066008	-.000926
Stddev	.000299	.0003103	.0092868	.0113454	.003232	.000950
%RSD	8.250324	9.348865	31.19889	16.50413	4.895987	102.5974

#1	-.003757	.0036611	.0329738	.0574152	-.062744	-.001807
#2	-.003824	.0032399	.0193012	.0687072	-.066073	-.001051
#3	-.003277	.0030558	.0370247	.0801059	-.069207	.000080

Elem	Sr4077
Units	ppm
Avg	.0019159
Stddev	.0000608
%RSD	3.171265

#1	.0018685
#2	.0018947
#3	.0019844

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2622.821	75252.36	7047.558	2107.767	3570.524
Stddev	47.417	20.24	13.988	37.664	3.965
%RSD	1.807858	.0269026	.1984869	1.786906	.1110522

#1	2677.268	75273.01	7040.075	2150.751	3569.701
#2	2590.598	75251.55	7063.697	2080.544	3567.036
#3	2600.596	75232.54	7038.904	2092.005	3574.837

Sample Name: CCV04 Acquired: 1/4/2022 17:26:07 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.920567	4.804810	4.574659	5.110515	4.935210	9.930166
Stddev	.023378	.017843	.013641	.005145	.011593	.071155
%RSD	.4751174	.3713493	.2981889	.1006785	.2348998	.7165548

#1	4.894032	4.784404	4.559440	5.104767	4.923373	9.848683
#2	4.938133	4.817475	4.578754	5.114689	4.935716	9.961769
#3	4.929537	4.812551	4.585784	5.112090	4.946542	9.980044

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.91571	.2387433	2.328406	24.14321	1.046057	2.300330
Stddev	.04829	.0009791	.010686	.13498	.003284	.009581
%RSD	.4423465	.4100986	.4589232	.5590695	.3139160	.4164842

#1	10.85996	.2396811	2.317750	24.01219	1.046202	2.289795
#2	10.94286	.2377276	2.328345	24.13560	1.049266	2.302676
#3	10.94431	.2388212	2.339121	24.28183	1.042703	2.308520

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.252820	4.884019	2.344949	25.32125	2.354588	1.204872
Stddev	.002415	.044822	.012285	.13593	.008752	.002216
%RSD	.1927481	.9177197	.5238810	.5368336	.3716902	.1838982

#1	1.255105	4.835524	2.331087	25.17837	2.345059	1.204914
#2	1.253060	4.923924	2.349274	25.33643	2.356438	1.207066
#3	1.250294	4.892609	2.354487	25.44896	2.362267	1.202636

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.27863	2.565703	2.523564	25.80666	4.635834	4.908406
Stddev	.23015	.013849	.007620	.24104	.027557	.020881
%RSD	.8436830	.5397829	.3019721	.9340149	.5944308	.4254197

#1	27.05242	2.552557	2.525695	25.58149	4.650208	4.886295
#2	27.51252	2.564391	2.529892	26.06093	4.604062	4.911132
#3	27.27094	2.580162	2.515105	25.77757	4.653233	4.927790

Sample Name: CCV04 Acquired: 1/4/2022 17:26:07 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.518217	4.937742	5.385217	4.610886	F 4.399985	5.373935
Stddev	.022834	.032638	.050511	.026306	.017790	.028456
%RSD	.5053681	.6609831	.9379638	.5705250	.4043183	.5295138

#1	4.492591	4.901657	5.328366	4.582270	4.381850	5.341077
#2	4.525657	4.946369	5.424929	4.634018	4.417409	5.390463
#3	4.536402	4.965199	5.402356	4.616370	4.400695	5.390265

Elem	Sr4077
Units	ppm
Avg	4.896571
Stddev	.058767
%RSD	1.200173

#1	4.851879
#2	4.874696
#3	4.963139

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2735.862	75342.28	6971.704	2084.304	3485.144
Stddev	3.639	427.51	30.090	8.639	4.154
%RSD	.1329947	.5674186	.4316015	.4144830	.1191820

#1	2738.573	75162.32	6937.047	2080.276	3488.094
#2	2731.727	75034.17	6991.168	2078.414	3480.394
#3	2737.286	75830.34	6986.897	2094.221	3486.943

Sample Name: CCB04 Acquired: 1/4/2022 17:29:54 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	-.000429	-.000977	.0039442	-.001510	.0003713	.0189279	.0022245
Stddev	.001450	.000941	.0008086	.003036	.0002328	.0122674	.0017112
%RSD	337.8931	96.28332	20.50155	201.0458	62.71042	64.81090	76.92437

#1	.001230	-.000181	.0048184	-.001159	.0002455	.0325951	.0041302
#2	-.001061	-.002015	.0032230	.001335	.0006399	.0153185	.0017241
#3	-.001456	-.000735	.0037913	-.004706	.0002284	.0088702	.0008193

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000396	.0001184	.0338588	.0001227	.0000795	.0023365	.0086238
Stddev	.0000508	.0000561	.0053343	.0002072	.0001266	.0003166	.0063264
%RSD	128.2212	47.36071	15.75463	168.8887	159.3090	13.55045	73.36007

#1	.0000571	.0001596	.0376982	-.000084	-.000047	.0021234	.0152713
#2	.0000794	.0000545	.0361103	.000121	.000206	.0027003	.0026768
#3	-.000018	.0001411	.0277678	.000331	.000080	.0021859	.0079232

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004762	.0171291	.0005722	.0005723	.3485928	-.000016	.0002484
Stddev	.0008140	.0195050	.0001722	.0002898	.0207285	.002697	.0003772
%RSD	170.9395	113.8704	30.08652	50.63579	5.946333	16808.36	151.8735

#1	.0013419	.0380527	.0004157	.0005946	.3249537	-.000187	.0006839
#2	.0003606	-.000550	.0005442	.0002720	.3636626	-.002624	.0000326
#3	-.000274	.013885	.0007566	.0008503	.3571621	.002763	.0000286

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3553618	.0078601	.0022041	.0003458	.0004908	.0151933	-.001921
Stddev	.0288252	.0004614	.0010579	.0006453	.0006107	.0021296	.000566
%RSD	8.111502	5.870100	47.99755	186.5893	124.4182	14.01682	29.46270

#1	.3284983	.0078174	.0034089	.0002802	.0011958	.0132798	-.001280
#2	.3517743	.0074215	.0017767	-.000264	.0001543	.0174877	-.002352
#3	.3858129	.0083413	.0014268	.001021	.0001225	.0148125	-.002131

Sample Name: CCB04 Acquired: 1/4/2022 17:29:54 Type: Unk
 Method: NON EPA-6010-200.7(v1355) 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	-.003880	.0049061	.0005586
Stddev	.002408	.0007648	.0003233
%RSD	62.06043	15.58815	57.87241

#1	-.001235	.0040640	.0009228
#2	-.005945	.0055575	.0004478
#3	-.004462	.0050967	.0003054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3001.329	78451.10	7120.376	2268.299	4018.855
Stddev	90.637	211.27	11.843	38.758	3.538
%RSD	3.019882	.2692986	.1663198	1.708702	.0880365

#1	2944.503	78231.04	7109.454	2308.281	4014.895
#2	2953.629	78469.94	7118.711	2230.892	4019.968
#3	3105.854	78652.32	7132.963	2265.723	4021.703

Sample Name: M5204-01A Acquired: 1/4/2022 17:33:55 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9724578	1.841538	.9835954	2.433009	.9665075	3.270890
Stddev	.0083261	.020103	.0104012	.037768	.0185090	.009585
%RSD	.8561963	1.091633	1.057465	1.552311	1.915035	.2930413

#1	.9723853	1.839663	.9851211	2.427777	.9588064	3.259976
#2	.9808199	1.862513	.9931494	2.473120	.9876237	3.277940
#3	.9641681	1.822438	.9725156	2.398130	.9530925	3.274755

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.688670	.2045635	.2228098	177.0192	.6377061	.2620040
Stddev	.007602	.0013147	.0012670	1.1978	.0022507	.0013299
%RSD	.4501692	.6426753	.5686604	.6766659	.3529354	.5076001

#1	1.683759	.2035008	.2234333	175.9488	.6351733	.2626937
#2	1.684824	.2041560	.2236443	176.7957	.6384680	.2628473
#3	1.697426	.2060337	.2213519	178.3130	.6394769	.2604709

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2935456	8.077831	.3037385	103.3121	.6227274	.0949709
Stddev	.0022703	.088208	.0021963	.5167	.0036572	.0005204
%RSD	.7734079	1.091974	.7230908	.5001167	.5872859	.5480077

#1	.2931645	7.977074	.3033932	102.7868	.6249838	.0954221
#2	.2959823	8.115304	.3017353	103.3297	.6246905	.0944015
#3	.2914899	8.141116	.3060870	103.8197	.6185078	.0950891

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3022.274	.4647111	.3519621	466.9188	6.653190	.4360832
Stddev	39.106	.0048517	.0010566	1.4369	.036365	.0046333
%RSD	1.293915	1.044032	.3001997	.3077511	.5465817	1.062488

#1	3067.380	.4664066	.3531349	467.3373	6.623817	.4367093
#2	3001.550	.4592391	.3510846	468.1001	6.641889	.4403717
#3	2997.892	.4684874	.3516666	465.3191	6.693864	.4311687

Sample Name: M5204-01A Acquired: 1/4/2022 17:33:55 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8732873	.3183109	F 45.86638	F 10.19290	F 24.98531	.4539857
Stddev	.0015150	.0003339	.23204	.00718	.05557	.0034178
%RSD	.1734868	.1048961	.5059133	.0703998	.2224238	.7528469
#1	.8727309	.3180108	46.13305	10.18463	25.02580	.4576942
#2	.8750019	.3186706	45.75564	10.19653	24.92195	.4509624
#3	.8721291	.3182513	45.71045	10.19753	25.00820	.4533007

Elem	Sr4077
Units	ppm
Avg	1.717707
Stddev	.004329
%RSD	.2519948
#1	1.712757
#2	1.719583
#3	1.720781

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.745	61222.28	6597.526	1742.386	2600.793
Stddev	32.748	227.86	39.855	6.650	26.492
%RSD	1.383087	.3721886	.6040956	.3816589	1.018598
#1	2372.274	61432.86	6622.432	1740.320	2607.046
#2	2332.969	61253.59	6618.588	1749.824	2571.734
#3	2397.994	60980.38	6551.559	1737.014	2623.598

Sample Name: N1002-01DLX10 Acquired: 1/4/2022 17:37:47 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLACK-DRUM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194822	.0312366	4.615740	-.007677	.0199905	1.792170	.0174143
Stddev	.0037173	.0027463	.012384	.005938	.0013198	.012821	.0002424
%RSD	19.08024	8.791898	.2683019	77.34297	6.601911	.7153785	1.391937

#1	.0196630	.0280665	4.611848	-.004354	.0184720	1.779084	.0172239
#2	.0231058	.0328907	4.605769	-.004146	.0206379	1.792719	.0176872
#3	.0156779	.0327527	4.629602	-.014532	.0208615	1.804708	.0173318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000806	.0044081	4.954364	.1211145	.0307521	.5613501	210.4299
Stddev	.000109	.0001934	.036599	.0009410	.0004624	.0243143	1.1489
%RSD	13.52830	4.386583	.7387297	.7769318	1.503493	4.331395	.5459662

#1	-.000923	.0046285	4.916271	.1215338	.0306102	.5487491	209.1072
#2	-.000707	.0043285	4.957562	.1200368	.0303773	.5459229	211.0032
#3	-.000788	.0042672	4.989259	.1217730	.0312687	.5893784	211.1792

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6971290	1.190973	.1703978	.0004737	2.682419	.0224529	1.229703
Stddev	.0048580	.004156	.0013216	.0003336	.192830	.0023806	.001553
%RSD	.6968542	.3489445	.7756144	70.41926	7.188657	10.60268	.1263033

#1	.6917882	1.186181	.1697312	.0001067	2.884490	.0198755	1.228220
#2	.7012850	1.193587	.1695422	.0005559	2.662370	.0245693	1.231318
#3	.6983137	1.193152	.1719200	.0007584	2.500397	.0229139	1.229572

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.288504	-.056209	.0039461	.2174905	.1536084	.3487167	.5551674
Stddev	.025734	.001663	.0005311	.0055390	.0021684	.0079531	.0130245
%RSD	1.997200	2.958352	13.45859	2.546759	1.411642	2.280670	2.346055

#1	1.259162	-.057098	.0042559	.2136520	.1514046	.3575917	.5483440
#2	1.299108	-.054291	.0033329	.2149793	.1536810	.3422354	.5469722
#3	1.307241	-.057238	.0042495	.2238403	.1557396	.3463230	.5701860

Sample Name: N1002-01DLX10 Acquired: 1/4/2022 17:37:47 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLACK-DRUM Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.096647	.0103685	-.200973
Stddev	.034486	.0026524	.001313
%RSD	3.144681	25.58159	.6531932

#1	1.081456	.0075848	-.199471
#2	1.072365	.0106541	-.201551
#3	1.136121	.0128665	-.201898

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2842.135	75824.92	6993.352	2220.679	3684.628
Stddev	81.635	278.10	9.430	23.640	10.995
%RSD	2.872296	.3667612	.1348391	1.064527	.2984057

#1	2879.204	75503.88	7000.982	2225.828	3672.248
#2	2898.659	75979.13	6982.810	2194.889	3693.256
#3	2748.544	75991.74	6996.264	2241.319	3688.381

Sample Name: N1002-03DLX10 Acquired: 1/4/2022 17:41:38 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLUE-DRUM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0433882	.0764761	7.903977	-.010404	.0391391	.8940393	.0219841
Stddev	.0018647	.0022107	.009371	.007921	.0025048	.0133230	.0001786
%RSD	4.297640	2.890655	.1185577	76.13285	6.399820	1.490207	.8123726

#1	.0454825	.0756998	7.914734	-.010209	.0390864	.8787294	.0217856
#2	.0427744	.0747584	7.897587	-.018420	.0416698	.9030012	.0220352
#3	.0419079	.0789703	7.899610	-.002583	.0366610	.9003873	.0221316

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002218	.0117359	6.225441	.3245225	.0743527	1.426113	511.8762
Stddev	.000119	.0021584	.074491	.0005200	.0014270	.067221	4.0385
%RSD	5.374078	18.39182	1.196559	.1602253	1.919243	4.713596	.7889518

#1	-.002095	.0135438	6.150058	.3239325	.0751949	1.358727	507.2152
#2	-.002333	.0093461	6.227258	.3249139	.0727051	1.493168	514.0823
#3	-.002226	.0123177	6.299007	.3247211	.0751581	1.426446	514.3311

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.802488	.2868384	.4242934	-.002799	.5520923	.0132943	3.118773
Stddev	.020661	.0169634	.0084114	.000584	.0069606	.0023739	.019712
%RSD	1.146266	5.913932	1.982441	20.85220	1.260770	17.85657	.6320416

#1	1.780530	.2891007	.4300403	-.003367	.5440709	.0154678	3.126236
#2	1.821547	.2688574	.4146390	-.002830	.5565421	.0136540	3.133664
#3	1.805386	.3025572	.4282009	-.002201	.5556640	.0107610	3.096419

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3719734	-.154663	.0112933	.5142399	.0384912	.4334341	.1514309
Stddev	.0349156	.001271	.0005066	.0148638	.0013912	.0115442	.0045216
%RSD	9.386590	.8219530	4.485485	2.890447	3.614254	2.663421	2.985945

#1	.3324753	-.153890	.0111456	.5247915	.0370024	.4203568	.1530787
#2	.3987243	-.153968	.0118573	.4972410	.0387135	.4422104	.1463164
#3	.3847207	-.156130	.0108770	.5206871	.0397579	.4377349	.1548974

Sample Name: N1002-03DLX10 Acquired: 1/4/2022 17:41:38 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BLUE-DRUM Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.111275	.0044185	-.497217
Stddev	.095654	.0006429	.003764
%RSD	4.530648	14.55053	.7569543

#1	2.150841	.0049026	-.492871
#2	2.002186	.0036890	-.499381
#3	2.180799	.0046638	-.499398

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2847.504	74419.51	6855.976	2121.482	3562.105
Stddev	110.234	63.91	8.156	19.011	10.166
%RSD	3.871254	.0858819	.1189692	.8961101	.2853831

#1	2893.395	74380.50	6858.345	2106.996	3550.533
#2	2721.738	74384.77	6846.898	2114.442	3569.597
#3	2927.379	74493.27	6862.687	2143.009	3566.184

Sample Name: M5338-04LDLX50 Acquired: 1/4/2022 17:53:38 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.0039531	.0033816	.0036444	-.004713	-.000799	4.011051	.4220379
Stddev	.0003062	.0011598	.0002245	.002936	.000381	.039602	.0031659
%RSD	7.745360	34.29653	6.159357	62.29703	47.67832	.9873144	.7501427

#1	.0039910	.0024006	.0035051	-.001358	-.000377	3.965394	.4194458
#2	.0042385	.0030827	.0035247	-.006815	-.001118	4.036090	.4255663
#3	.0036297	.0046616	.0039034	-.005966	-.000902	4.031669	.4211016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004427	.0003348	.2809135	.0068932	.0232594	.0071968	26.07043
Stddev	.0000621	.0000709	.0054768	.0002580	.0003579	.0001511	.24715
%RSD	14.02607	21.16185	1.949630	3.743135	1.538877	2.099646	.9480031

#1	.0003989	.0004158	.2747424	.0071416	.0228800	.0073709	25.80654
#2	.0005137	.0002845	.2828018	.0066265	.0235911	.0071198	26.10826
#3	.0004153	.0003041	.2851962	.0069116	.0233071	.0070997	26.29648

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.024965	.1003617	.0083566	-.000097	.1039251	.0049213	.0171269
Stddev	.083277	.0085010	.0001349	.000332	.0070184	.0008289	.0001149
%RSD	.9227441	8.470387	1.613762	342.3821	6.753292	16.84400	.6707396

#1	8.929272	.1030462	.0083799	-.000116	.0974170	.0058785	.0171330
#2	9.081011	.0908424	.0082116	-.000418	.1029968	.0044445	.0170091
#3	9.064612	.1071963	.0084783	.000244	.1113614	.0044410	.0172385

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2611558	-.006524	.0046820	.0005623	.0100935	.1492375	.0955972
Stddev	.0123133	.001697	.0002729	.0001547	.0008152	.0108630	.0009335
%RSD	4.714924	26.00484	5.827894	27.51536	8.076703	7.278980	.9765176

#1	.2515058	-.004719	.0049798	.0005616	.0093333	.1367080	.0946735
#2	.2750238	-.008086	.0044440	.0007173	.0109544	.1560147	.0955781
#3	.2569379	-.006766	.0046222	.0004079	.0099929	.1549898	.0965402

Sample Name: M5338-04LDLX50 Acquired: 1/4/2022 17:53:38 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.0507380	.0028140	-.018329
Stddev	.0008728	.0001623	.000384
%RSD	1.720114	5.768717	2.094877

#1	.0498094	.0029998	-.018015
#2	.0515414	.0026996	-.018215
#3	.0508631	.0027427	-.018757

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3022.380	79776.56	7131.073	2369.082	3925.142
Stddev	42.614	178.40	49.289	73.268	7.907
%RSD	1.409950	.2236240	.6911898	3.092662	.2014454

#1	2973.360	79636.16	7152.151	2284.871	3916.872
#2	3050.603	79977.30	7074.750	2404.143	3925.927
#3	3043.176	79716.20	7166.319	2418.230	3932.628

Sample Name: M5338-04MSDLX10 Acquired: 1/4/2022 17:57:37 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.0898677	.2225264	.1119664	.1899580	.0289425	22.57574	2.671125
Stddev	.0002516	.0025999	.0008038	.0079144	.0023727	.19236	.014373
%RSD	.2799835	1.168348	.7178836	4.166397	8.197974	.8520733	.5380748

#1	.0896191	.2233835	.1117568	.1911979	.0281842	22.37455	2.660439
#2	.0901222	.2196062	.1112881	.1971793	.0270417	22.59482	2.665472
#3	.0898618	.2245896	.1128542	.1814969	.0316017	22.75785	2.687465

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196749	.0236976	1.508720	.0772695	.1658271	.0657875	134.9051
Stddev	.0002992	.0004540	.029699	.0009062	.0015152	.0002342	.9738
%RSD	1.520776	1.915697	1.968468	1.172817	.9137270	.3559947	.7218060

#1	.0193897	.0239639	1.478987	.0778225	.1661484	.0656322	133.8274
#2	.0196487	.0239554	1.508788	.0777623	.1671559	.0660569	135.1665
#3	.0199864	.0231734	1.538385	.0762236	.1641770	.0656735	135.7215

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.90742	.7570993	.0928121	.0057921	.4438653	.0599897	.1061877
Stddev	.59580	.0132782	.0009037	.0002192	.0030189	.0018804	.0010177
%RSD	1.356943	1.753819	.9737025	3.784757	.6801483	3.134529	.9584279

#1	43.27378	.7465644	.0925024	.0056021	.4418039	.0582564	.1050463
#2	43.99218	.7720141	.0938300	.0060319	.4424615	.0597236	.1065160
#3	44.45630	.7527194	.0921040	.0057423	.4473306	.0619889	.1070007

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.973892	-.019841	.0619716	.0667648	.0649366	.8027400	1.130306
Stddev	.003248	.004438	.0007149	.0009428	.0015305	.0311865	.007509
%RSD	.1645327	22.36996	1.153521	1.412138	2.356849	3.885002	.6643631

#1	1.970145	-.024902	.0621406	.0670288	.0633430	.7694741	1.128337
#2	1.975900	-.018012	.0625868	.0657181	.0650720	.8074300	1.138603
#3	1.975631	-.016609	.0611874	.0675474	.0663949	.8313158	1.123976

Sample Name: M5338-04MSDLX10 Acquired: 1/4/2022 17:57:37 Type: Unk
 Method: NON EPA-6010-200.7(v1355) 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	.3067011	.0424921	-.077050
Stddev	.0056148	.0027958	.001041
%RSD	1.830695	6.579513	1.351152

#1	.3058038	.0398199	-.077699
#2	.3127105	.0422594	-.077602
#3	.3015890	.0453969	-.075850

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3032.234	83281.89	7347.300	2436.759	3708.678
Stddev	4.688	121.91	67.336	58.762	5.192
%RSD	.1546109	.1463796	.9164664	2.411478	.1400053

#1	3029.459	83166.11	7412.256	2493.841	3703.225
#2	3029.595	83270.43	7351.831	2439.987	3709.245
#3	3037.647	83409.12	7277.814	2376.450	3713.563

Sample Name: M5338-04MSDDLX10 Acquired: 1/4/2022 18:01:32 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.0903638	.2286673	.1136729	.1977432	.0261226	22.55955	2.727872
Stddev	.0037043	.0024731	.0003954	.0067412	.0014978	.16725	.016029
%RSD	4.099311	1.081509	.3478791	3.409050	5.733755	.7413804	.5876025

#1	.0929669	.2290375	.1139449	.2009296	.0256888	22.37440	2.711915
#2	.0861230	.2260300	.1132192	.1899995	.0248896	22.60457	2.727727
#3	.0920017	.2309343	.1138544	.2023004	.0277894	22.69969	2.743972

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194020	.0242780	1.516596	.0786461	.1700911	.0658259	139.2224
Stddev	.0002346	.0007045	.024600	.0008459	.0032202	.0037159	1.6946
%RSD	1.209347	2.901643	1.622044	1.075630	1.893208	5.645054	1.217156

#1	.0191539	.0249687	1.490540	.0778378	.1722482	.0683813	137.5028
#2	.0196203	.0235605	1.519826	.0795252	.1663896	.0615631	139.2736
#3	.0194317	.0243048	1.539421	.0785754	.1716355	.0675331	140.8908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.81086	.7364443	.0953028	.0063516	.4300152	.0580692	.1059141
Stddev	.37964	.0141573	.0016009	.0003074	.0038372	.0025554	.0015322
%RSD	.8665407	1.922392	1.679783	4.839683	.8923409	4.400588	1.446610

#1	43.38512	.7216672	.0967011	.0066881	.4285695	.0551358	.1070200
#2	44.11420	.7377780	.0935566	.0060856	.4271109	.0592594	.1065570
#3	43.93326	.7498875	.0956506	.0062812	.4343653	.0598123	.1041652

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.032489	-.016361	.0627520	.0683413	.0666327	.8464193	1.158525
Stddev	.015984	.002128	.0016965	.0016771	.0013398	.0206210	.016674
%RSD	.7864064	13.00577	2.703416	2.453977	2.010676	2.436268	1.439225

#1	2.043784	-.018787	.0638852	.0678243	.0651410	.8229500	1.174054
#2	2.014201	-.015485	.0608016	.0669836	.0677337	.8546721	1.140904
#3	2.039483	-.014811	.0635693	.0702160	.0670235	.8616357	1.160617

Sample Name: M5338-04MSDDLX10 Acquired: 1/4/2022 18:01:32 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.3189061	.0416631	-.080085
Stddev	.0105044	.0013056	.001060
%RSD	3.293873	3.133805	1.323790

#1	.3229234	.0403723	-.079331
#2	.3069860	.0416338	-.079627
#3	.3268089	.0429831	-.081297

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3068.879	83141.10	7551.435	2533.986	3700.999
Stddev	79.045	302.86	26.253	22.741	19.208
%RSD	2.575691	.3642757	.3476596	.8974461	.5189941

#1	3009.381	82853.86	7575.859	2510.652	3679.740
#2	3158.570	83111.95	7523.672	2535.223	3717.104
#3	3038.685	83457.48	7554.774	2556.083	3706.154

Sample Name: M5338-04ADLX10 Acquired: 1/4/2022 18:05:32 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.0817286	.2220143	.1106300	.1893752	.0751327	20.55417	2.120078
Stddev	.0038234	.0024676	.0017882	.0029285	.0020082	.06455	.001857
%RSD	4.678222	1.111460	1.616403	1.546388	2.672922	.3140481	.0875744

#1	.0774942	.2194984	.1111595	.1860716	.0728320	20.48689	2.118124
#2	.0827636	.2244306	.1120936	.1904022	.0760322	20.56004	2.120292
#3	.0849280	.2221139	.1086367	.1916519	.0765340	20.61559	2.121819

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198272	.0234651	1.500883	.0746781	.1434814	.0627829	124.2596
Stddev	.0001412	.0009835	.014588	.0005934	.0023410	.0019325	1.2643
%RSD	.7121249	4.191104	.9719435	.7946599	1.631609	3.078079	1.017463

#1	.0199836	.0244361	1.486688	.0753160	.1455844	.0616778	122.9590
#2	.0197093	.0234895	1.515834	.0741424	.1439007	.0616566	124.3357
#3	.0197886	.0224697	1.500125	.0745758	.1409590	.0650144	125.4842

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.48958	.7140343	.0940031	.0057319	.4494645	.0546238	.1018829
Stddev	.24168	.0284048	.0013518	.0003214	.0034307	.0002957	.0011460
%RSD	.5432337	3.978077	1.438046	5.606774	.7632773	.5413425	1.124827

#1	44.24330	.6930681	.0953133	.0053622	.4458891	.0547612	.1009517
#2	44.49905	.7463612	.0940829	.0058885	.4527293	.0542844	.1031627
#3	44.72639	.7026737	.0926132	.0059449	.4497751	.0548259	.1015343

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.019209	-.017256	.0629182	.0722804	.0750228	.8342541	1.081145
Stddev	.007709	.005526	.0010926	.0013353	.0012293	.0113931	.018606
%RSD	.3817863	32.02342	1.736548	1.847329	1.638557	1.365658	1.720935

#1	2.014447	-.023538	.0618648	.0737709	.0738664	.8234137	1.100218
#2	2.028103	-.015089	.0628434	.0711934	.0763139	.8332193	1.080174
#3	2.015076	-.013142	.0640462	.0718771	.0748883	.8461292	1.063044

Sample Name: M5338-04ADLX10 Acquired: 1/4/2022 18:05:32 Type: Unk
 Method: NON EPA-6010-200.7(v1355) 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	.3109949	.0416854	-.063876
Stddev	.0069679	.0010147	.000894
%RSD	2.240503	2.434099	1.399511

#1	.3188883	.0406273	-.063240
#2	.3083984	.0417789	-.063491
#3	.3056982	.0426501	-.064898

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3134.915	83192.77	7305.568	2533.402	3720.195
Stddev	85.513	305.16	37.444	20.573	11.663
%RSD	2.727760	.3668131	.5125343	.8120667	.3135159

#1	3215.429	82847.58	7262.362	2542.479	3713.820
#2	3144.161	83426.63	7328.575	2509.852	3713.109
#3	3045.155	83304.12	7325.765	2547.876	3733.657

Sample Name: M5338-04DLX10 Acquired: 1/4/2022 18:13:35 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.0113828	.0197943	.0176472	-.004536	-.001409	20.31265	2.106986
Stddev	.0016424	.0023707	.0018704	.003366	.001325	.13612	.014340
%RSD	14.42855	11.97666	10.59904	74.21605	94.04757	.6701169	.6806035

#1	.0103100	.0197371	.0174552	-.002389	-.002395	20.16820	2.096160
#2	.0132736	.0174527	.0196062	-.008416	.000097	20.33121	2.101550
#3	.0105650	.0221930	.0158802	-.002803	-.001930	20.43853	2.123250

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020120	.0036931	1.414468	.0341911	.1258317	.0363838	125.9384
Stddev	.0000479	.0005049	.017413	.0006069	.0033756	.0025320	1.3272
%RSD	2.379735	13.67260	1.231046	1.774891	2.682631	6.959224	1.053835

#1	.0020673	.0034736	1.397028	.0346373	.1229895	.0360246	124.9042
#2	.0019853	.0042706	1.414523	.0344359	.1295628	.0390763	125.4760
#3	.0019834	.0033350	1.431854	.0335001	.1249428	.0340506	127.4349

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.22546	.5389605	.0452579	-.001446	.0737361	.0265774	.0857979
Stddev	.26845	.0075947	.0018258	.000168	.0069002	.0014416	.0018889
%RSD	.6070100	1.409140	4.034309	11.59542	9.357965	5.424105	2.201537

#1	44.11651	.5360594	.0439301	-.001321	.0657689	.0269454	.0837293
#2	44.02861	.5475781	.0473400	-.001380	.0776471	.0277994	.0874309
#3	44.53126	.5332439	.0445034	-.001636	.0777923	.0249875	.0862335

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.040020	-.041662	.0251490	.0043119	.0534300	.7609599	.5431984
Stddev	.004243	.007579	.0014950	.0001306	.0005904	.0133921	.0182172
%RSD	.4079589	18.19146	5.944651	3.029860	1.105077	1.759896	3.353682

#1	1.037371	-.048546	.0242748	.0041895	.0527485	.7530675	.5272071
#2	1.037776	-.042900	.0268753	.0044495	.0537537	.7533895	.5630293
#3	1.044914	-.033541	.0242970	.0042967	.0537877	.7764226	.5393587

Sample Name: M5338-04DLX10 Acquired: 1/4/2022 18:13:35 Type: Unk
 Method: NON EPA-6010-200.7(v1355) 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	.3252604	.0182278	-.086212
Stddev	.0173863	.0002579	.000772
%RSD	5.345356	1.415086	.8950712

#1	.3115826	.0183732	-.086010
#2	.3448261	.0179300	-.085562
#3	.3193724	.0183803	-.087065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3106.109	83997.17	7497.717	2493.201	3762.522
Stddev	78.614	101.13	10.440	71.134	8.078
%RSD	2.530954	.1203982	.1392384	2.853126	.2146930

#1	3059.145	83904.18	7504.689	2570.262	3755.270
#2	3062.315	83982.49	7485.715	2479.294	3761.068
#3	3196.866	84104.84	7502.748	2430.048	3771.229

Sample Name: M5338-04DUPDLX10 Acquired: 1/4/2022 18:17:37 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.0093815	.0202740	.0175297	-.005414	-.000415	20.46710	2.133614
Stddev	.0008026	.0010719	.0008537	.001671	.000637	.19645	.017814
%RSD	8.555121	5.287223	4.869927	30.86297	153.6120	.9598292	.8349154

#1	.0084735	.0196787	.0165792	-.006245	-.000996	20.24126	2.113045
#2	.0096746	.0215115	.0182312	-.006506	-.000513	20.56158	2.143807
#3	.0099963	.0196318	.0177787	-.003490	.000266	20.59846	2.143990

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020111	.0034977	1.428736	.0347800	.1263042	.0358899	128.3113
Stddev	.0000472	.0003434	.019628	.0001427	.0025408	.0018499	1.5274
%RSD	2.347353	9.818954	1.373833	.4101509	2.011672	5.154386	1.190388

#1	.0019663	.0034172	1.407086	.0347913	.1238399	.0340374	126.7352
#2	.0020066	.0038742	1.433753	.0346321	.1289152	.0377372	128.4139
#3	.0020604	.0032016	1.445370	.0349167	.1261575	.0358949	129.7848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.84994	.5363419	.0459500	-.001271	.0719397	.0236002	.0860984
Stddev	.27925	.0090954	.0008384	.000391	.0044287	.0015194	.0013978
%RSD	.6226212	1.695817	1.824646	30.73693	6.156144	6.437962	1.623543

#1	44.53088	.5258394	.0451850	-.001701	.0672444	.0252845	.0867317
#2	44.96913	.5415875	.0468463	-.001174	.0760421	.0223329	.0870675
#3	45.04981	.5415987	.0458187	-.000938	.0725325	.0231830	.0844960

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.062858	-.037581	.0254037	.0041173	.0542486	.7637705	.5432248
Stddev	.036173	.004970	.0005374	.0002051	.0012539	.0204811	.0072495
%RSD	3.403356	13.22524	2.115332	4.982071	2.311331	2.681581	1.334537

#1	1.021231	-.040053	.0247931	.0043343	.0528338	.7402251	.5385712
#2	1.080695	-.031860	.0258046	.0039267	.0552221	.7736230	.5515777
#3	1.086647	-.040831	.0256135	.0040907	.0546900	.7774634	.5395255

Sample Name: M5338-04DUPDLX10 Acquired: 1/4/2022 18:17:37 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.3197545	.0182999	-.088191
Stddev	.0100392	.0003763	.001114
%RSD	3.139664	2.056462	1.263241

#1	.3128222	.0187051	-.087526
#2	.3312670	.0182333	-.087569
#3	.3151743	.0179613	-.089477

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3079.404	83559.03	7492.001	2496.898	3730.324
Stddev	47.811	219.33	25.639	61.122	5.089
%RSD	1.552590	.2624850	.3422242	2.447934	.1364181

#1	3134.571	83321.98	7484.919	2493.219	3734.017
#2	3050.007	83754.77	7470.646	2437.697	3732.436
#3	3053.634	83600.33	7520.436	2559.776	3724.519

Sample Name: M5204-01DLX10 Acquired: 1/4/2022 18:21:40 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.0016149	.0011266	.0018345	-.005349	-.000188	.0973635	.1421340
Stddev	.0044068	.0014826	.0022839	.003328	.001073	.0014113	.0014746
%RSD	272.8757	131.5933	124.4940	62.22559	571.8062	1.449492	1.037487

#1	.0007139	.0004197	.0015876	-.006155	-.001400	.0959775	.1407325
#2	-.002272	.0028304	.0042319	-.001691	.000643	.0973144	.1436722
#3	.006403	.0001299	-.000316	-.008199	.000194	.0987988	.1419972

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000422	.0000971	17.99155	.0219637	.0051327	.0006796	.4798588
Stddev	.0000430	.0000164	.22898	.0001268	.0001119	.0003080	.0069422
%RSD	101.9348	16.86952	1.272693	.5772059	2.180658	45.31901	1.446719

#1	.0000709	.0000948	17.74340	.0220422	.0052198	.0008267	.4876050
#2	.0000630	.0001144	18.19465	.0220315	.0051718	.0003256	.4741993
#3	-.000007	.0000819	18.03660	.0218175	.0050064	.0008863	.4777720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162893	10.14133	.0087274	.0003365	328.7774	.0124322	.0074194
Stddev	.0004887	.18714	.0002226	.0002570	1.1879	.0028577	.0002060
%RSD	3.000360	1.845300	2.551008	76.36498	.3613229	22.98653	2.776391

#1	.0166866	9.93118	.0088653	.0000408	327.4065	.0091843	.0073262
#2	.0164378	10.28998	.0084705	.0004627	329.4213	.0135511	.0072766
#3	.0157435	10.20284	.0088463	.0005059	329.5044	.0145612	.0076556

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.86601	.7407949	.0001354	.0093755	.0101192	3.701036	.1942232
Stddev	.20915	.0113563	.0002968	.0006505	.0004313	.063758	.0017081
%RSD	.5673170	1.532988	219.2579	6.938754	4.262474	1.722718	.8794597

#1	36.62948	.7278488	-.000191	.0086576	.0096253	3.627677	.1960210
#2	36.94208	.7490750	.000207	.0095431	.0104219	3.743099	.1940269
#3	37.02648	.7454608	.000390	.0099259	.0103103	3.732333	.1926217

Sample Name: M5204-01DLX10 Acquired: 1/4/2022 18:21:40 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.975517	.0123659	.1428503
Stddev	.007185	.0014262	.0009584
%RSD	.3636776	11.53334	.6709062

#1	1.979579	.0108793	.1419574
#2	1.979750	.0137229	.1438629
#3	1.967221	.0124956	.1427306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2756.605	72218.71	6985.224	2175.722	3425.888
Stddev	19.471	119.47	36.513	30.947	26.036
%RSD	.7063503	.1654317	.5227169	1.422391	.7599658

#1	2735.309	72100.72	6984.167	2141.828	3397.443
#2	2761.008	72215.81	6949.251	2182.866	3431.686
#3	2773.497	72339.61	7022.254	2202.473	3448.537

Sample Name: CCV05 Acquired: 1/4/2022 18:25:50 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.058932	4.983399	4.730221	5.278838	5.083118	10.21315
Stddev	.048703	.049026	.031280	.061171	.052458	.09533
%RSD	.9627227	.9837853	.6612819	1.158794	1.032005	.9334344

#1	5.007218	4.933300	4.694688	5.221280	5.037592	10.10345
#2	5.065652	4.985619	4.742375	5.272161	5.071279	10.27587
#3	5.103927	5.031277	4.753600	5.343074	5.140484	10.26014

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 11.37892	.2436106	2.422621	25.55386	1.080408	2.393224
Stddev	.09755	.0015200	.018353	.39430	.002996	.018617
%RSD	.8572646	.6239615	.7575482	1.542996	.2773251	.7779163

#1	11.26772	.2418555	2.402928	25.10023	1.079577	2.372988
#2	11.45005	.2445063	2.425689	25.74701	1.083732	2.397056
#3	11.41900	.2444700	2.439246	25.81434	1.077914	2.409626

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.259623	4.945373	2.445901	24.67218	2.443995	1.237069
Stddev	.010020	.067545	.029625	.32710	.020484	.001371
%RSD	.7954871	1.365827	1.211196	1.325793	.8381262	.1107956

#1	1.250164	4.868574	2.415198	24.29840	2.422528	1.235640
#2	1.258583	4.995553	2.448191	24.81204	2.446127	1.238372
#3	1.270123	4.971991	2.474315	24.90610	2.463329	1.237196

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 28.00845	2.705158	2.594615	25.88122	4.925800	5.061320
Stddev	.14936	.028714	.008720	.06476	.028629	.045056
%RSD	.5332845	1.061461	.3360890	.2502243	.5812078	.8902089

#1	27.86656	2.672180	2.598569	25.84048	4.893983	5.017211
#2	28.16431	2.718673	2.584618	25.95590	4.933937	5.059480
#3	27.99448	2.724621	2.600658	25.84729	4.949479	5.107267

Sample Name: CCV05 Acquired: 1/4/2022 18:25:50 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.715175	5.186415	5.488141	4.764741	4.535735	F 5.629052
Stddev	.039295	.050799	.053872	.036128	.046900	.044578
%RSD	.8333704	.9794718	.9816050	.7582345	1.034021	.7919297

#1	4.672879	5.128029	5.426870	4.731013	4.488199	5.578959
#2	4.722095	5.210713	5.509473	4.760343	4.537036	5.664358
#3	4.750550	5.220502	5.528080	4.802866	4.581972	5.643838

Elem	Sr4077
Units	ppm
Avg	5.071894
Stddev	.086873
%RSD	1.712833

#1	4.971584
#2	5.122673
#3	5.121424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2785.733	76768.19	6883.136	2134.563	3528.682
Stddev	23.710	144.50	19.122	11.481	31.115
%RSD	.8511318	.1882323	.2778105	.5378692	.8817727

#1	2808.075	76657.95	6905.163	2123.144	3560.364
#2	2788.265	76714.83	6873.441	2146.105	3527.517
#3	2760.858	76931.78	6870.803	2134.441	3498.167

Sample Name: CCB05 Acquired: 1/4/2022 18:29:37 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.0042234	-.000085	.0023288	-.001922	.0015452	.0031464	.0001284
Stddev	.0012028	.001940	.0013646	.001905	.0007343	.0045208	.0001742
%RSD	28.47814	2280.628	58.59792	99.10393	47.52308	143.6804	135.6874

#1	.0039002	.002146	.0019471	-.003654	.0008464	.0072082	-.000061
#2	.0032153	-.001026	.0011956	.000118	.0023105	-.001724	.000164
#3	.0055547	-.001375	.0038436	-.002231	.0014787	.003955	.000282

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001005	.0001402	.0099425	.0001801	.0002626	-.000003	.0058395
Stddev	.0000145	.0000991	.0024926	.0001288	.0000069	.000123	.0010414
%RSD	14.43870	70.66820	25.07067	71.51280	2.635582	4406.234	17.83418

#1	.0001108	.0002142	.0081145	.0000329	.0002546	-.000045	.0048794
#2	.0000839	.0000276	.0089311	.0002720	.0002660	.000136	.0069466
#3	.0001068	.0001789	.0127819	.0002353	.0002671	-.000099	.0056924

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006755	-.009516	-.000034	.0006445	-.006878	-.001514	.0001463
Stddev	.0002600	.012122	.000024	.0001052	.005084	.002028	.0000225
%RSD	38.48742	127.3853	69.57112	16.31566	73.91730	133.9133	15.40244

#1	.0004983	-.022914	-.000023	.0007514	-.007874	-.001541	.0001212
#2	.0009740	.000693	-.000061	.0006411	-.011390	.000527	.0001528
#3	.0005542	-.006328	-.000018	.0005411	-.001370	-.003529	.0001648

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002232	.0057567	.0024387	.0002005	.0012911	-.003166	-.003247
Stddev	.003338	.0004608	.0008376	.0007248	.0008567	.003119	.001311
%RSD	149.5227	8.004406	34.34729	361.5068	66.35079	98.50250	40.36624

#1	-.003874	.0052297	.0033274	.0004553	.0003324	-.002564	-.001841
#2	-.004432	.0059565	.0023251	.0007636	.0015595	-.000393	-.003466
#3	.001608	.0060837	.0016638	-.000617	.0019814	-.006542	-.004435

Sample Name: CCB05 Acquired: 1/4/2022 18:29:37 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	-.000922	-.002319	.0005658
Stddev	.000540	.001144	.0000582
%RSD	58.54143	49.32818	10.28992

#1	-.000933	-.003276	.0005336
#2	-.000377	-.002630	.0006331
#3	-.001457	-.001052	.0005308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2987.956	79014.95	6754.394	2303.592	4032.128
Stddev	42.436	519.61	10.485	31.284	22.520
%RSD	1.420220	.6576058	.1552307	1.358059	.5585242

#1	2964.510	78864.19	6758.895	2298.750	4011.140
#2	3036.941	78587.40	6742.410	2337.015	4055.918
#3	2962.416	79593.27	6761.877	2275.012	4029.325

Sample Name: M5204-01DUPDLX10 Acquired: 1/4/2022 18:33:40 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.0022880	-.000543	.0021201	-.004413	.0009445	.0980845	.1400428
Stddev	.0004082	.000746	.0010708	.004956	.0011186	.0055841	.0006731
%RSD	17.84240	137.4260	50.50540	112.3228	118.4327	5.693191	.4806646

#1	.0026715	-.001302	.0016508	-.007641	.0012759	.0989117	.1393976
#2	.0018588	-.000517	.0033455	.001294	-.000302	.0921329	.1407408
#3	.0023336	.000190	.0013642	-.006890	.001860	.1032089	.1399901

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000677	.0000331	17.95496	.0216454	.0050580	.0003640	.4522748
Stddev	.0000243	.0000954	.17419	.0003119	.0002836	.0002141	.0077028
%RSD	35.95027	288.1019	.9701562	1.440912	5.607714	58.81990	1.703120

#1	.0000865	.0000565	17.78154	.0215915	.0047877	.0005828	.4469709
#2	.0000402	.0001146	18.12991	.0213640	.0050329	.0001549	.4487434
#3	.0000764	-.000072	17.95342	.0219807	.0053533	.0003542	.4611102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104193	10.05031	.0087344	.0001733	325.2949	.0110822	.0069747
Stddev	.0007351	.10930	.0002753	.0002145	2.4791	.0011738	.0003662
%RSD	7.054876	1.087484	3.151926	123.7803	.7621006	10.59140	5.250995

#1	.0102658	9.92957	.0090339	-.000046	324.3342	.0121977	.0073323
#2	.0112190	10.07887	.0084923	.000383	328.1106	.0111912	.0069914
#3	.0097731	10.14249	.0086771	.000182	323.4400	.0098578	.0066004

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.35598	.7447249	.0008470	.0098364	.0092605	3.552935	.1954611
Stddev	.15588	.0101723	.0003472	.0004733	.0001862	.064355	.0071101
%RSD	.4287583	1.365916	40.99411	4.811569	2.010294	1.811323	3.637590

#1	36.25468	.7330258	.0004460	.0094694	.0091938	3.522153	.1930509
#2	36.53547	.7496664	.0010458	.0096693	.0094708	3.509753	.1898695
#3	36.27777	.7514825	.0010490	.0103706	.0091169	3.626901	.2034630

Sample Name: M5204-01DUPDLX10 Acquired: 1/4/2022 18:33:40 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.991733	.0136989	.1424477
Stddev	.067561	.0007637	.0011792
%RSD	3.392096	5.574884	.8278279

#1	1.953464	.0129714	.1419778
#2	1.951993	.0136310	.1437894
#3	2.069742	.0144943	.1415759

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2795.438	72569.91	6920.219	2185.849	3414.291
Stddev	31.251	119.19	31.915	23.467	84.831
%RSD	1.117917	.1642410	.4611779	1.073573	2.484584

#1	2808.815	72451.14	6919.828	2164.127	3490.750
#2	2759.725	72689.51	6888.501	2182.681	3429.087
#3	2817.773	72569.08	6952.327	2210.739	3323.035

Sample Name: M5204-01LDLX50 Acquired: 1/4/2022 18:37:47 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	-.000634	-.000048	.0000383	.0003031	-.000834	.0232995	.0262842
Stddev	.000878	.001158	.0007329	.0005285	.000864	.0039566	.0007079
%RSD	138.4586	2408.935	1914.403	174.3692	103.5974	16.98145	2.693105

#1	.000361	.001044	.0007423	.0008022	-.001822	.0196674	.0255063
#2	-.001300	-.001262	.0000929	.0003578	-.000216	.0227155	.0268905
#3	-.000963	.000074	-.000720	-.000251	-.000465	.0275157	.0264558

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000782	.0000494	3.479998	.0042968	.0009660	.0001865	.0872929
Stddev	.0000621	.0000895	.066760	.0004839	.0001855	.0003730	.0073371
%RSD	79.38944	181.3704	1.918402	11.26165	19.20577	199.9936	8.405131

#1	.0001216	.0001343	3.411335	.0048203	.0007550	.0000570	.0860157
#2	.0001058	-.000044	3.544677	.0038659	.0011036	.0006071	.0806782
#3	.0000071	.000058	3.483981	.0042042	.0010393	-.000105	.0951847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018416	1.944095	.0016037	.0003764	59.92528	.0031286	.0013599
Stddev	.0004577	.069323	.0000753	.0001969	.32393	.0004565	.0000793
%RSD	24.85640	3.565829	4.695215	52.31858	.5405601	14.59219	5.833815

#1	.0021745	1.864050	.0016151	.0001895	59.58008	.0035063	.0013012
#2	.0013196	1.984654	.0016727	.0003576	60.22262	.0032582	.0013283
#3	.0020307	1.983581	.0015234	.0005820	59.97314	.0026212	.0014501

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.725149	.1494394	-.000265	.0014605	.0013257	.6579389	.0321504
Stddev	.068612	.0037130	.000294	.0005567	.0000750	.0216302	.0018574
%RSD	1.020233	2.484600	111.0304	38.11786	5.654880	3.287568	5.777061

#1	6.657495	.1471727	.000043	.0020619	.0014123	.6332168	.0307813
#2	6.794681	.1537243	-.000542	.0013564	.0012808	.6733790	.0342646
#3	6.723270	.1474210	-.000296	.0009632	.0012840	.6672208	.0314054

Sample Name: M5204-01LDLX50 Acquired: 1/4/2022 18:37:47 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.3601911	.0006172	.0287118
Stddev	.0045014	.0018334	.0004626
%RSD	1.249732	297.0571	1.611180

#1	.3553907	-.001220	.0282281
#2	.3608650	.000625	.0291500
#3	.3643175	.002447	.0287572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2922.518	76177.88	6852.755	2264.309	3684.377
Stddev	45.483	94.50	38.768	57.150	9.193
%RSD	1.556304	.1240512	.5657273	2.523945	.2495146

#1	2872.691	76091.05	6894.526	2234.639	3680.857
#2	2961.808	76164.05	6817.929	2330.192	3694.810
#3	2933.054	76278.53	6845.810	2228.096	3677.465

Sample Name: M5204-01MSDLX10 Acquired: 1/4/2022 18:41:47 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.0906808	.2145623	.1074594	.2312301	.0834377	.3432657	.1649107
Stddev	.0039960	.0090519	.0041862	.0057317	.0032727	.0081742	.0004571
%RSD	4.406700	4.218760	3.895628	2.478787	3.922319	2.381307	.2771723

#1	.0952932	.2194039	.1095004	.2378006	.0867241	.3360321	.1644723
#2	.0882642	.2041193	.1026441	.2272562	.0834100	.3521336	.1653844
#3	.0884849	.2201636	.1102336	.2286336	.0801789	.3416314	.1648755

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213628	.0233239	18.20530	.0691116	.0273392	.0328291	.7759983
Stddev	.0000988	.0010028	.13709	.0006802	.0010633	.0002781	.0097622
%RSD	.4626075	4.299589	.7530292	.9841516	3.889088	.8471949	1.258015

#1	.0212503	.0235163	18.05299	.0683389	.0273060	.0326015	.7652867
#2	.0214356	.0222388	18.24408	.0693765	.0262930	.0331392	.7843947
#3	.0214025	.0242166	18.31882	.0696195	.0284187	.0327467	.7783137

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0330436	10.38263	.0662984	.0090368	316.0216	.0491560	.0346282
Stddev	.0002296	.04451	.0032541	.0001932	1.8975	.0011513	.0000479
%RSD	.6948573	.4287228	4.908264	2.138135	.6004403	2.342219	.1382767

#1	.0329856	10.40069	.0657331	.0092507	314.0770	.0481829	.0346514
#2	.0328486	10.33193	.0633640	.0089849	316.1195	.0488581	.0346602
#3	.0332967	10.41527	.0697981	.0088749	317.8683	.0504270	.0345732

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.80229	.7981561	.0427458	.0863606	.0332652	3.666773	.9159565
Stddev	.06869	.0021786	.0002466	.0056879	.0008196	.052197	.0424350
%RSD	.1866536	.2729523	.5768020	6.586201	2.463910	1.423504	4.632859

#1	36.87793	.7956463	.0428045	.0857036	.0341981	3.712109	.9083719
#2	36.78514	.7995590	.0429577	.0810298	.0329364	3.609710	.8778253
#3	36.74379	.7992631	.0424752	.0923485	.0326610	3.678498	.9616724

Sample Name: M5204-01MSDLX10 Acquired: 1/4/2022 18:41:47 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.017162	.0406739	.1642149
Stddev	.097009	.0008556	.0002907
%RSD	4.809198	2.103586	.1770454

#1	2.003553	.0414366	.1638885
#2	1.927675	.0408363	.1644461
#3	2.120257	.0397487	.1643101

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2914.634	72695.43	6796.739	2200.309	3423.440
Stddev	88.527	128.39	27.095	12.364	170.628
%RSD	3.037315	.1766146	.3986528	.5618994	4.984105

#1	2818.236	72644.37	6823.620	2186.034	3327.315
#2	2933.379	72600.43	6769.435	2207.314	3620.445
#3	2992.287	72841.50	6797.162	2207.579	3322.559

Sample Name: M5204-01MSDDLX10 Acquired: 1/4/2022 18:45:54 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.0952405	.2158526	.1082883	.2339925	.0854412	.3541187	.1657647
Stddev	.0040815	.0079302	.0031458	.0015918	.0024174	.0110455	.0005558
%RSD	4.285485	3.673888	2.905002	.6802647	2.829344	3.119150	.3353062

#1	.0905331	.2085260	.1055794	.2341216	.0877366	.3416186	.1661503
#2	.0977915	.2242729	.1117385	.2323402	.0829179	.3625625	.1660161
#3	.0973969	.2147590	.1075471	.2355159	.0856690	.3581752	.1651275

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214202	.0228822	18.28441	.0698707	.0266364	.0330681	.7783121
Stddev	.0002902	.0004321	.15767	.0004676	.0005789	.0001743	.0096589
%RSD	1.354937	1.888152	.8623319	.6692124	2.173245	.5269382	1.240999

#1	.0217212	.0226474	18.19971	.0695116	.0260174	.0329370	.7707486
#2	.0211421	.0233809	18.18718	.0697011	.0271644	.0332659	.7891923
#3	.0213974	.0226185	18.46633	.0703994	.0267274	.0330015	.7749953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0327348	10.33546	.0646941	.0092120	316.6690	.0497313	.0348895
Stddev	.0008669	.09061	.0011490	.0005159	.7292	.0016174	.0002054
%RSD	2.648267	.8766819	1.776032	5.600583	.2302778	3.252258	.5886455

#1	.0323060	10.29085	.0640632	.0090381	315.8278	.0499946	.0348952
#2	.0321659	10.27580	.0660203	.0088054	317.0569	.0479984	.0350919
#3	.0337325	10.43972	.0639987	.0097924	317.1222	.0512009	.0346813

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.86236	.7715533	.0429368	.0845304	.0332145	3.651883	.8840462
Stddev	.27141	.0026908	.0005113	.0015999	.0010109	.043709	.0214784
%RSD	.7362823	.3487562	1.190903	1.892744	3.043536	1.196882	2.429556

#1	36.60701	.7741209	.0435149	.0842830	.0325898	3.618976	.8759719
#2	37.14739	.7687542	.0427519	.0862396	.0343808	3.701477	.9083916
#3	36.83269	.7717848	.0425437	.0830685	.0326729	3.635196	.8677751

Sample Name: M5204-01MSDDLX10 Acquired: 1/4/2022 18:45:54 Type: Unk
 Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.946773	.0397553	.1648181
Stddev	.036244	.0007234	.0008049
%RSD	1.861750	1.819707	.4883732

#1	1.930280	.0389624	.1639632
#2	1.988331	.0403793	.1649298
#3	1.921709	.0399241	.1655614

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2763.720	72134.87	6747.396	2114.597	3379.560
Stddev	20.564	223.70	56.234	9.930	82.791
%RSD	.7440633	.3101144	.8334251	.4696035	2.449759

#1	2787.465	72351.87	6725.271	2110.292	3445.810
#2	2751.939	72147.71	6811.328	2125.953	3286.748
#3	2751.756	71905.02	6705.590	2107.546	3406.122

Sample Name: M5204-01ADLX10 Acquired: 1/4/2022 18:50:02 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.0864226	.1991415	.0989562	.2201806	.0831802	.2928910	.1631197
Stddev	.0048422	.0011290	.0013309	.0037451	.0016099	.0063371	.0011137
%RSD	5.602941	.5669152	1.344941	1.700939	1.935448	2.163624	.6827231

#1	.0864161	.2004112	.1004396	.2164128	.0813218	.2901689	.1637230
#2	.0815837	.1987627	.0985626	.2202263	.0840707	.2883698	.1638015
#3	.0912681	.1982507	.0978666	.2239027	.0841482	.3001343	.1618345

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194365	.0209292	18.00009	.0661203	.0246176	.0305232	.7577070
Stddev	.0002061	.0000650	.16115	.0005516	.0002164	.0002444	.0050808
%RSD	1.060404	.3107533	.8952466	.8342799	.8789365	.8008006	.6705498

#1	.0196161	.0209380	18.09773	.0655336	.0243964	.0302845	.7519806
#2	.0194819	.0209893	18.08844	.0661990	.0246276	.0307730	.7594652
#3	.0192115	.0208601	17.81409	.0666284	.0248288	.0305123	.7616752

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0317137	10.32346	.0596421	.0077461	314.1392	.0465540	.0308228
Stddev	.0002327	.19858	.0003491	.0002721	2.8941	.0017657	.0001880
%RSD	.7337544	1.923627	.5853806	3.513108	.9212725	3.792882	.6100408

#1	.0315721	10.17913	.0599724	.0080563	312.0239	.0456773	.0308006
#2	.0315867	10.54994	.0596770	.0075475	312.9563	.0453982	.0310209
#3	.0319823	10.24131	.0592768	.0076345	317.4373	.0485865	.0306468

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.80679	.7765508	.0417613	.0778771	.0313336	3.662056	.8264347
Stddev	.36255	.0030967	.0004303	.0006031	.0002317	.082031	.0032482
%RSD	.9850006	.3987714	1.030292	.7743979	.7395271	2.240033	.3930353

#1	36.64632	.7788865	.0418609	.0772557	.0311201	3.578992	.8229146
#2	36.55217	.7777276	.0412900	.0779157	.0315800	3.743014	.8270734
#3	37.22188	.7730383	.0421331	.0784600	.0313008	3.664163	.8293161

Sample Name: M5204-01ADLX10 Acquired: 1/4/2022 18:50:02 Type: Unk
 Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.975289	.0381872	.1615015
Stddev	.010395	.0011677	.0005330
%RSD	.5262630	3.057866	.3300235

#1	1.965164	.0368836	.1620878
#2	1.985935	.0391374	.1613704
#3	1.974769	.0385405	.1610462

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2791.163	73075.33	6893.888	2197.470	3447.764
Stddev	11.783	69.15	97.155	24.536	11.445
%RSD	.4221613	.0946340	1.409287	1.116547	.3319550

#1	2777.580	73140.08	6816.541	2178.005	3434.677
#2	2798.630	73083.43	6862.190	2189.374	3452.712
#3	2797.280	73002.48	7002.933	2225.031	3455.902

Sample Name: CCV06 Acquired: 1/4/2022 18:54:10 Type: Unk
Method: NON EPA-6010-200.7(v1355) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.092080	5.034994	4.787130	5.284273	5.107515	10.28865
Stddev	.025206	.036094	.017916	.023302	.023556	.09405
%RSD	.4949960	.7168639	.3742570	.4409768	.4612086	.9140836

#1	5.088375	5.047401	4.795579	5.281081	5.096275	10.18154
#2	5.068933	4.994332	4.766552	5.262732	5.091685	10.32668
#3	5.118934	5.063247	4.799259	5.309007	5.134586	10.35772

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 11.45808	.2467791	2.451812	25.83374	1.089947	2.429585
Stddev	.11575	.0022734	.017196	.29309	.002360	.013992
%RSD	1.010235	.9212110	.7013764	1.134515	.2164785	.5759077

#1	11.32554	.2449180	2.461260	25.51160	1.087705	2.434414
#2	11.50943	.2461064	2.431963	25.90500	1.089726	2.413818
#3	11.53928	.2493129	2.462213	26.08463	1.092409	2.440524

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.271178	5.065321	2.471936	24.92819	2.475281	1.251075
Stddev	.003424	.039223	.028038	.24934	.013593	.003637
%RSD	.2693384	.7743357	1.134261	1.000245	.5491569	.2907395

#1	1.270898	5.020160	2.440407	24.64280	2.482016	1.247597
#2	1.267902	5.090862	2.494073	25.03797	2.459636	1.250777
#3	1.274733	5.084941	2.481327	25.10382	2.484192	1.254853

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 28.21536	2.725361	2.628572	26.22410	4.940098	5.102602
Stddev	.20280	.028926	.004249	.14816	.039569	.022033
%RSD	.7187743	1.061353	.1616379	.5649953	.8009846	.4317961

#1	27.99897	2.694806	2.623772	26.12446	4.910875	5.099222
#2	28.40109	2.728956	2.631853	26.39437	4.924293	5.082454
#3	28.24602	2.752321	2.630091	26.15349	4.985128	5.126129

Sample Name: CCV06 Acquired: 1/4/2022 18:54:10 Type: Unk
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Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.788009	5.237728	F 5.546624	4.818460	4.602910	F 5.644550
Stddev	.036420	.058979	.047822	.028906	.039783	.052709
%RSD	.7606446	1.126039	.8621835	.5999063	.8643006	.9338086

#1	4.787360	5.170265	5.491508	4.822589	4.607760	5.583920
#2	4.751918	5.263392	5.571247	4.787711	4.560925	5.670255
#3	4.824749	5.279527	5.577117	4.845080	4.640046	5.679476

Elem	Sr4077
Units	ppm
Avg	5.092812
Stddev	.036712
%RSD	.7208620

#1	5.052387
#2	5.101974
#3	5.124076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2785.165	76230.79	6868.675	2114.936	3500.466
Stddev	9.348	80.48	34.362	6.375	16.194
%RSD	.3356363	.1055706	.5002770	.3014499	.4626327

#1	2786.242	76137.88	6886.604	2111.564	3494.751
#2	2793.927	76278.74	6890.365	2110.955	3518.743
#3	2775.325	76275.75	6829.056	2122.289	3487.904

Sample Name: CCB06 Acquired: 1/4/2022 18:57:55 Type: Unk
Method: NON EPA-6010-200.7(v1355) 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	.0026814	.0011081	.0010462	-.001803	.0000119	-.000195	.0007123
Stddev	.0016359	.0005126	.0008137	.001261	.0005842	.003602	.0001483
%RSD	61.00702	46.26231	77.78210	69.97289	4891.826	1845.835	20.82128

#1	.0030198	.0006128	.0006453	-.002462	.0006853	.000773	.0008763
#2	.0009028	.0016364	.0005106	-.000348	-.000291	-.004182	.0006730
#3	.0041217	.0010750	.0019826	-.002597	-.000359	.002824	.0005876

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000716	.0001951	.0024525	.0002495	.0000930	.0000348	.0060136
Stddev	.0000616	.0000983	.0109751	.0002533	.0001001	.0003004	.0044529
%RSD	86.05840	50.36264	447.5057	101.5199	107.5697	864.2281	74.04790

#1	.0001362	.0002491	.0019590	-.000023	.0001368	.0003097	.0053741
#2	.0000648	.0002545	-.008268	.000478	-.000021	-.000286	.0107517
#3	.0000136	.0000817	.013666	.000294	.000164	.000080	.0019150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000126	-.005191	.0001402	.0005566	.0044496	-.000303	.0000844
Stddev	.000570	.030577	.0000969	.0001313	.0046857	.001617	.0002904
%RSD	453.2084	589.0978	69.12292	23.58583	105.3067	533.5632	344.2357

#1	.000528	.005937	.0000364	.0004074	.0097081	-.001695	-.000171
#2	-.000517	-.039773	.0001559	.0006546	.0007171	.001470	.000024
#3	-.000388	.018264	.0002283	.0006077	.0029236	-.000684	.000400

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001068	.0067595	.0025814	.0001225	.0011719	-.001396	-.002777
Stddev	.006305	.0003099	.0008653	.0004172	.0006902	.003522	.000407
%RSD	590.5200	4.583823	33.52041	340.6824	58.89565	252.2228	14.66899

#1	.004648	.0064699	.0035308	-.000242	.0008088	.002620	-.002944
#2	-.000020	.0067225	.0023760	.000031	.0019678	-.003957	-.002312
#3	-.007831	.0070862	.0018372	.000578	.0007390	-.002851	-.003073

Sample Name: CCB06 Acquired: 1/4/2022 18:57:55 Type: Unk
 Method: NON EPA-6010-200.7(v1355) 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	-.003993	-.001585	.0006156
Stddev	.002973	.000356	.0000352
%RSD	74.45493	22.47545	5.721310

#1	-.007420	-.001922	.0005984
#2	-.002434	-.001620	.0006561
#3	-.002123	-.001212	.0005922

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3077.258	79607.88	7054.533	2319.385	4002.733
Stddev	70.958	345.05	30.126	65.428	3.075
%RSD	2.305890	.4334423	.4270498	2.820907	.0768307

#1	3020.780	79250.36	7085.756	2249.359	3999.816
#2	3054.089	79938.94	7025.638	2329.841	4005.945
#3	3156.904	79634.35	7052.204	2378.955	4002.438