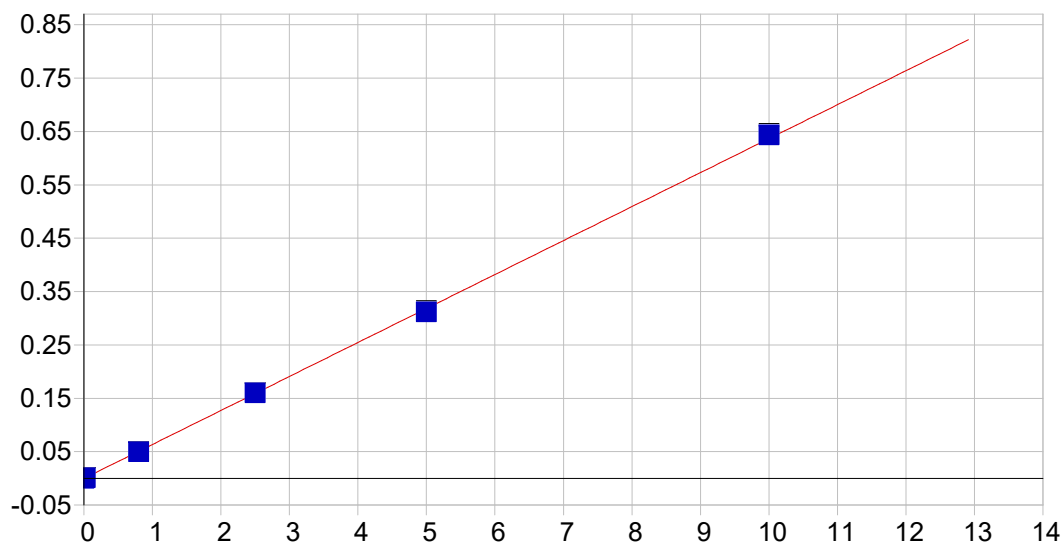


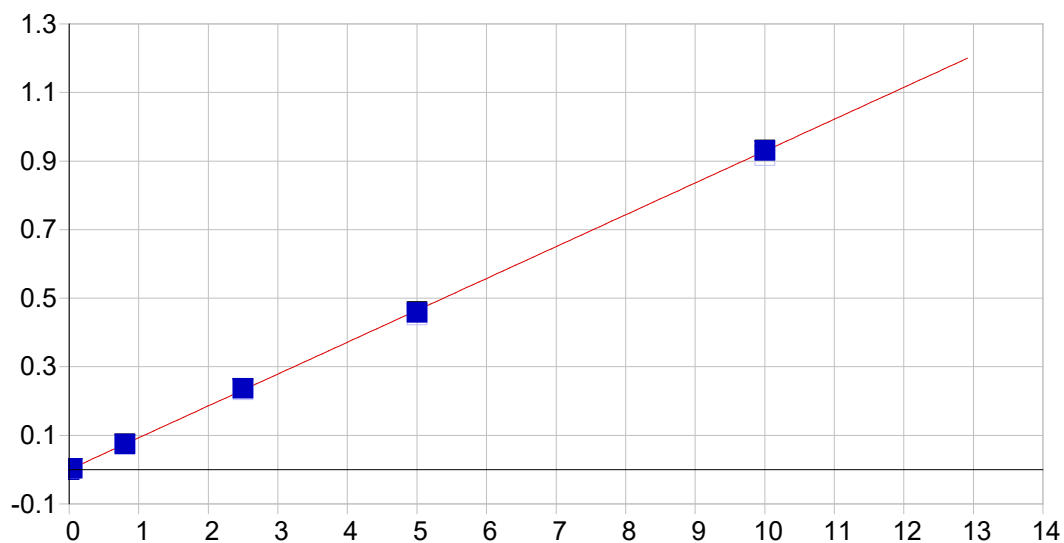


As 189.042 {479}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000201 Re-Slope: 1.000000
 A1 (Gain): 0.063677 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.003101
 Predicted MQL: 0.010338

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.02000	.01979	-.000	-1.05	.00108	.000	1
S3	2.5000	2.5169	.017	.678	.16034	.000	1
S4	5.0000	4.8948	-.105	-2.10	.31203	.002	1
S5	10.000	10.105	.105	1.05	.64433	.002	1
S2	.80000	.78362	-.016	-2.05	.04979	.000	1

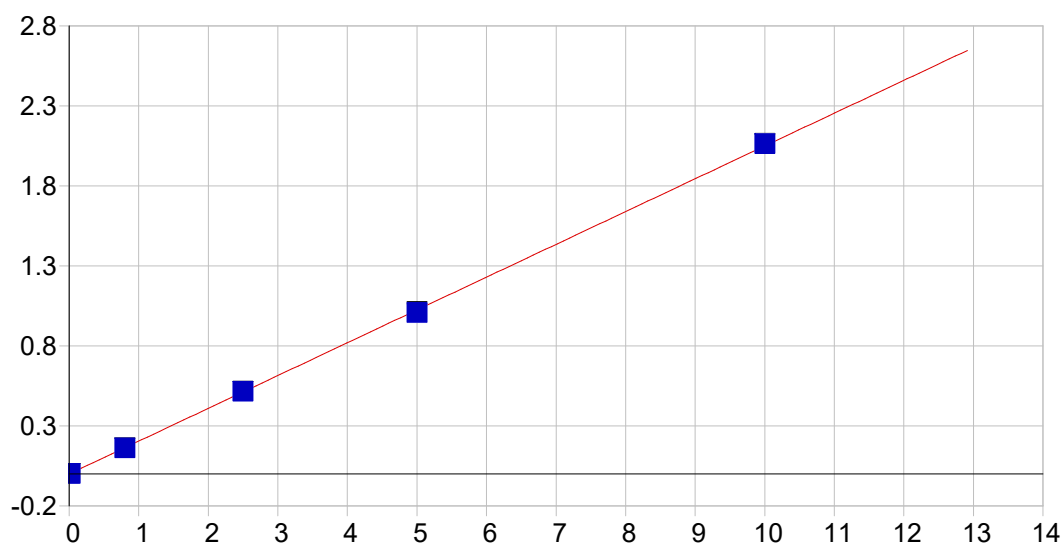


TI 190.856 {477}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000017 Re-Slope: 1.000000
 A1 (Gain): 0.092904 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.001613
 Predicted MQL: 0.005375

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.04000	.04077	.001	1.92	.00360	.000	1
S3	2.5000	2.5454	.045	1.81	.23268	.000	1
S4	5.0000	4.9337	-.066	-1.33	.45076	.003	1
S5	10.000	10.019	.019	.185	.91555	.002	1
S2	.80000	.80170	.002	.212	.07328	.000	1

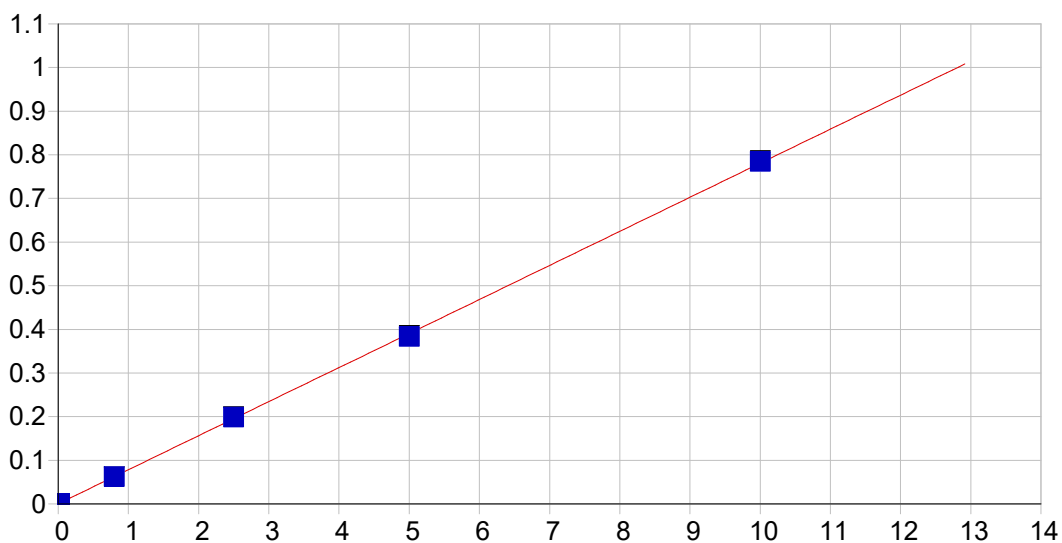


Pb 220.353 {453}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000143	Re-Slope:	1.000000
A1 (Gain):	0.204972	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999937	Status:	OK.
Std Error of Est:	0.000042		
Predicted MDL:	0.001519		
Predicted MQL:	0.005063		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.01200	.01243	.000	3.59	.00236	.000	1
S3	2.5000	2.5206	.021	.823	.51627	.000	1
S4	5.0000	4.9141	-.086	-1.72	1.0066	.006	1
S5	10.000	10.074	.074	.743	2.0639	.002	1
S2	.80000	.79061	-.009	-1.17	.16184	.000	1

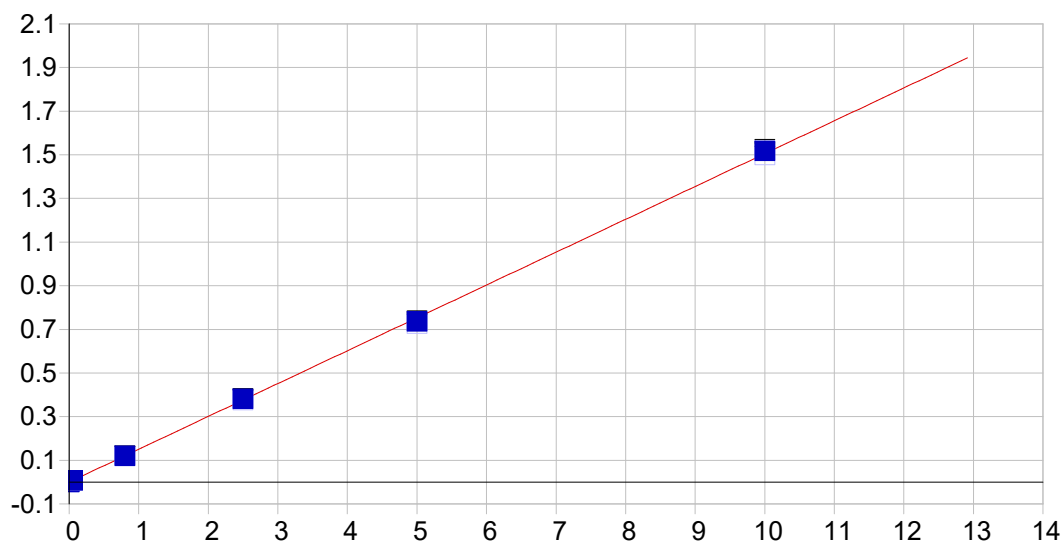


Se 196.090 {472}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000196 Re-Slope: 1.000000
 A1 (Gain): 0.078048 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.003262
 Predicted MQL: 0.010874

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.02000	.02271	.003	13.6	.00198	.000	1
S3	2.5000	2.5464	.046	1.86	.19899	.000	1
S4	5.0000	4.9086	-.091	-1.83	.38341	.002	1
S5	10.000	10.048	.048	.482	.78466	.002	1
S2	.80000	.79403	-.006	-.746	.06219	.000	1

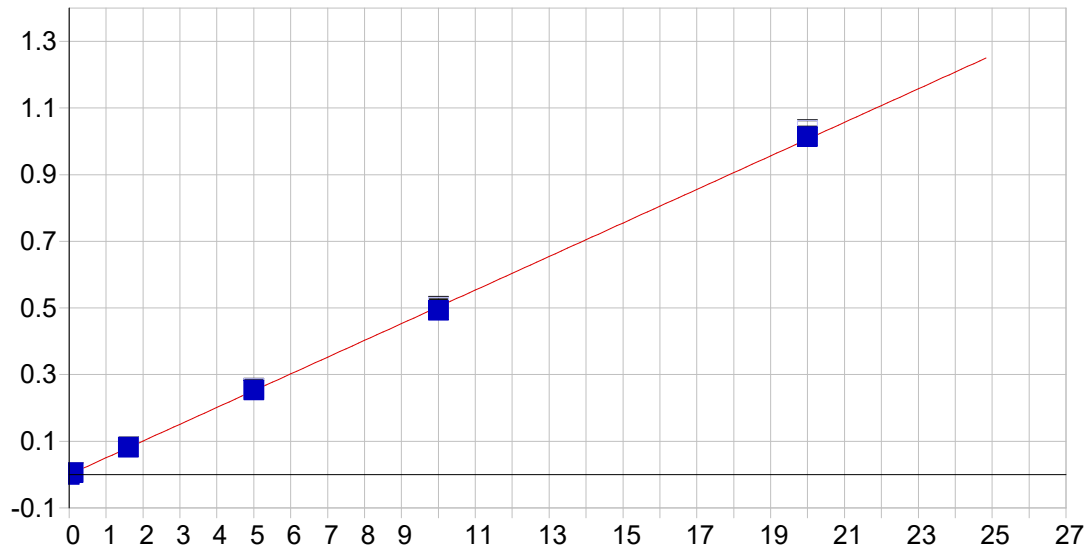


Sb 206.833 {463}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000102 Re-Slope: 1.000000
 A1 (Gain): 0.150549 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999897 Status: OK.
 Std Error of Est: 0.000079
 Predicted MDL: 0.001714
 Predicted MQL: 0.005713

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.05000	.05197	.002	3.93	.00762	.000	1
S3	2.5000	2.5285	.029	1.14	.37556	.001	1
S4	5.0000	4.8883	-.112	-2.23	.72583	.003	1
S5	10.000	10.087	.087	.867	1.4984	.006	1
S2	.80000	.79452	-.005	-.685	.11791	.000	1

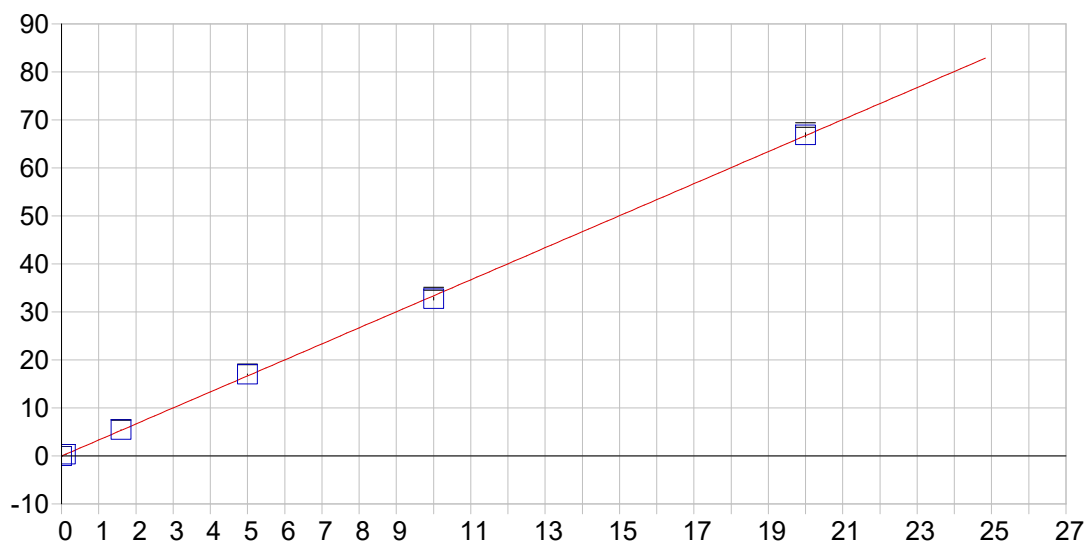


AI 396.152 { 85}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000114 Re-Slope: 1.000000
 A1 (Gain): 0.050329 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.008009
 Predicted MQL: 0.026697

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.10000	.10093	.001	.927	.00557	.000	1
S3	5.0000	5.0294	.029	.588	.25805	.001	1
S4	10.000	9.7916	-.208	-2.08	.50254	.002	1
S5	20.000	20.152	.152	.762	1.0336	.001	1
S2	1.6000	1.6256	.026	1.60	.08347	.001	1

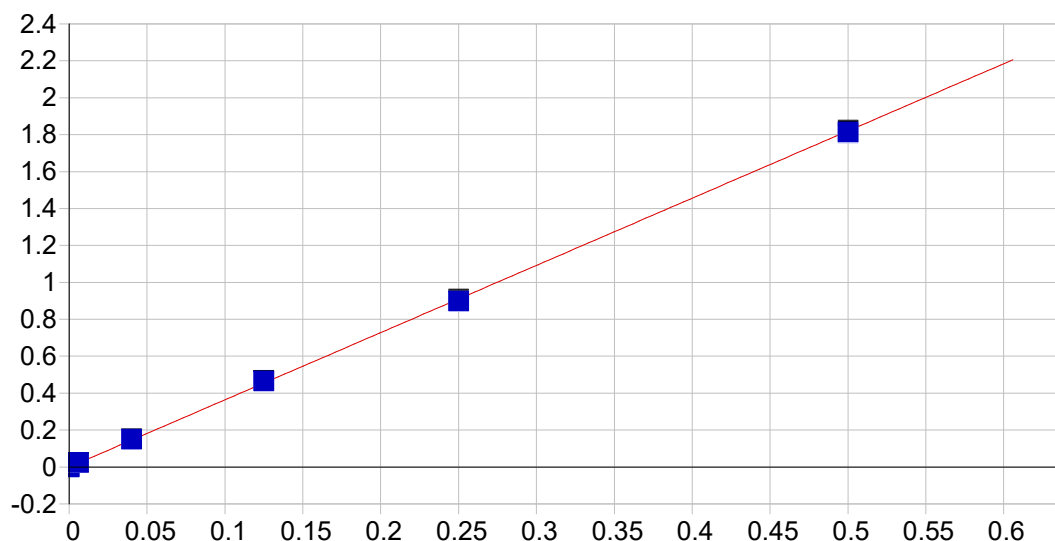


Ba 493.409 { 68}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.019395 Re-Slope: 1.000000
 A1 (Gain): 3.337513 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911 Status: OK.
 Std Error of Est: 0.003299
 Predicted MDL: 0.000397
 Predicted MQL: 0.001322

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.01943	.001	1
S1	.10000	.10722	.007	7.22	.33846	.000	1
S3	5.0000	5.0988	.099	1.98	16.998	.074	1
S4	10.000	9.8220	-.178	-1.78	32.762	.317	1
S5	20.000	20.036	.036	.179	66.850	.460	1
S2	1.6000	1.6361	.036	2.26	5.4411	.028	1

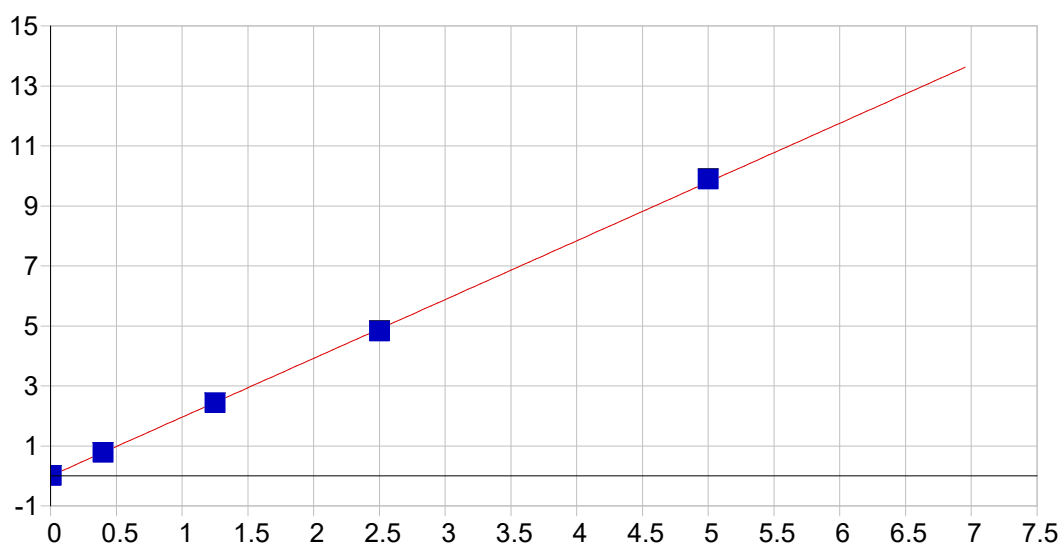


Be 234.861 {144}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000336 Re-Slope: 1.000000
 A1 (Gain): 3.640872 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999900 Status: OK.
 Std Error of Est: 0.000148
 Predicted MDL: 0.000072
 Predicted MQL: 0.000239

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00034	.000	1
S1	.00600	.00634	.000	5.68	.02260	.000	1
S3	.12500	.12791	.003	2.33	.46357	.003	1
S4	.25000	.24690	-.003	-1.24	.89497	.010	1
S5	.50000	.49839	-.002	-.322	1.8070	.011	1
S2	.04000	.04145	.001	3.62	.14999	.000	1

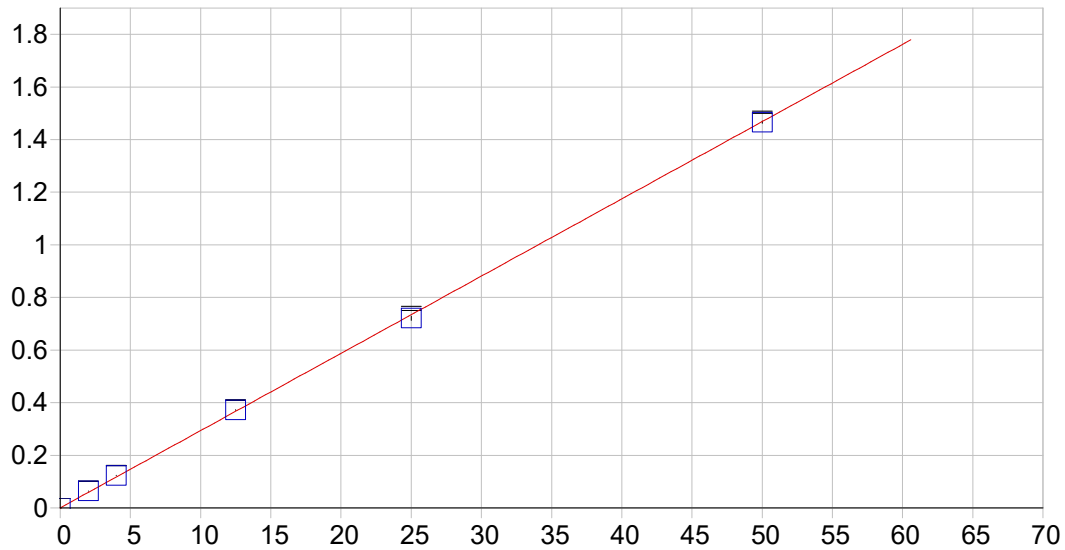


Cd 226.502 {449}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000262	Re-Slope:	1.000000
A1 (Gain):	1.959171	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999938	Status:	OK.
Std Error of Est:	0.000198		
Predicted MDL:	0.000115		
Predicted MQL:	0.000384		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.000	1
S1	.00600	.00631	.000	5.17	.01214	.000	1
S3	1.2500	1.2452	-.005	-.387	2.4405	.008	1
S4	2.5000	2.4600	-.040	-1.60	4.8217	.026	1
S5	5.0000	5.0469	.047	.939	9.8925	.017	1
S2	.40000	.39761	-.002	-.597	.77913	.001	1

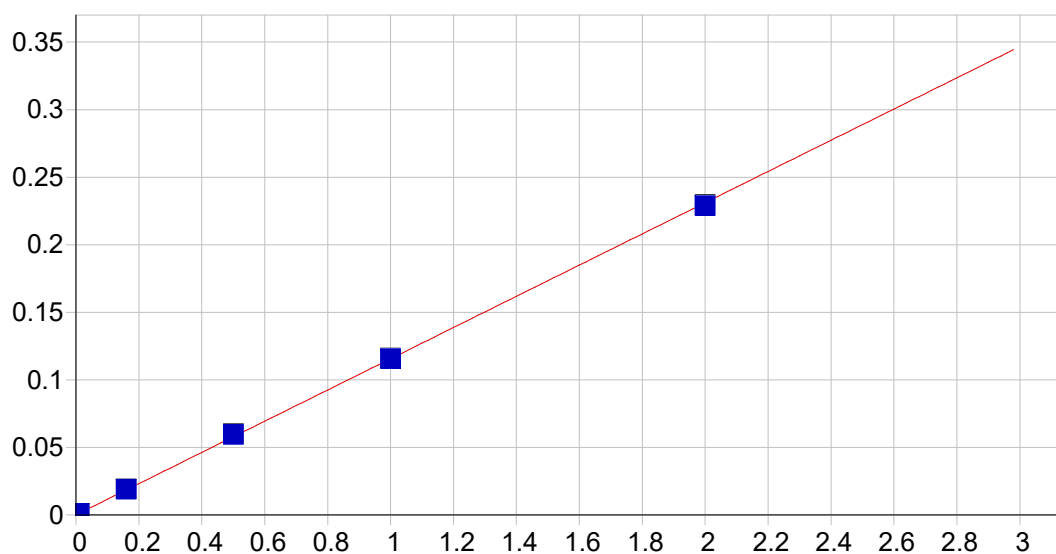


Ca 373.690 { 90}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000289 Re-Slope: 1.000000
 A1 (Gain): 0.029361 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999822 Status: OK.
 Std Error of Est: 0.000293
 Predicted MDL: 0.012074
 Predicted MQL: 0.040246

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	.00028	.000	1
S2	4.0000	4.1857	.186	4.64	.12319	.001	1
S3	12.500	12.671	.171	1.37	.37233	.001	1
S4	25.000	24.545	-.455	-1.82	.72095	.008	1
S5	50.000	49.931	-.069	-.138	1.4663	.005	1
S1	2.0000	2.1669	.167	8.35	.06391	.000	1

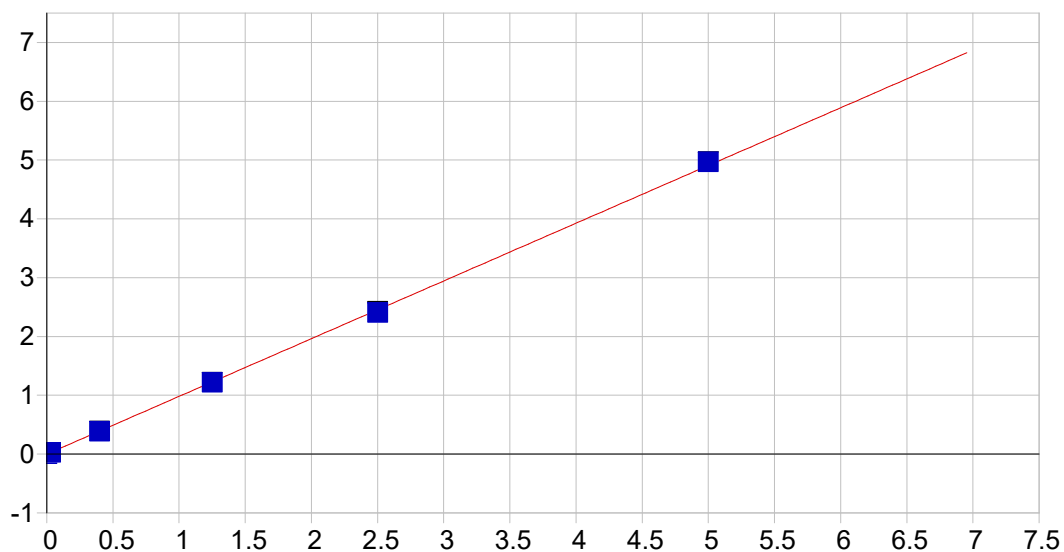


Cr 267.716 {126}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000034 Re-Slope: 1.000000
 A1 (Gain): 0.115548 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.000350
 Predicted MQL: 0.001166

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.01000	.01035	.000	3.51	.00123	.000	1
S3	.50000	.51514	.015	3.03	.05962	.000	1
S4	1.0000	1.0005	.000	.047	.11576	.000	1
S5	2.0000	1.9801	-.020	-.996	.22907	.001	1
S2	.16000	.16395	.004	2.47	.01900	.000	1

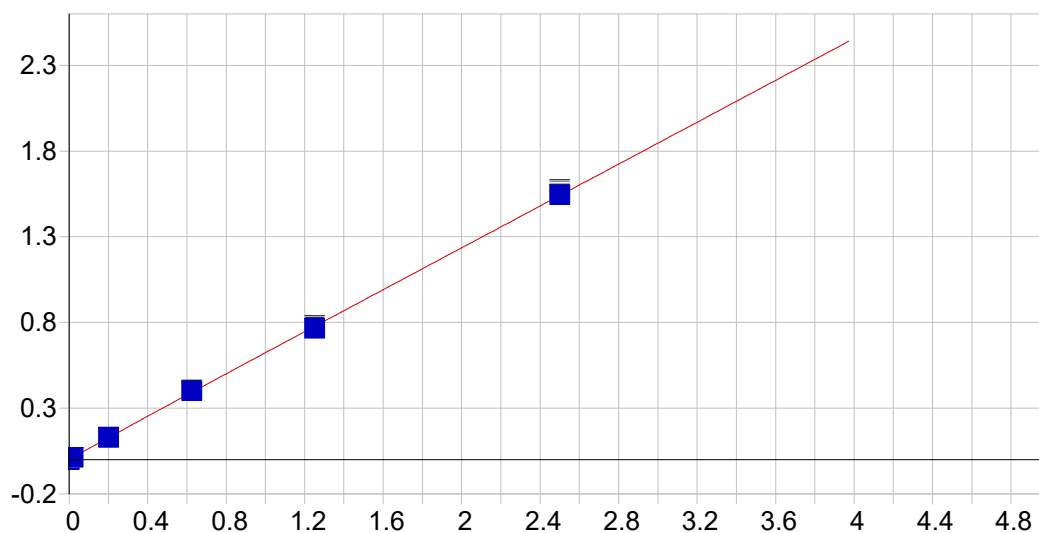


Co 228.616 {448}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000066 Re-Slope: 1.000000
 A1 (Gain): 0.981546 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000273
 Predicted MDL: 0.000232
 Predicted MQL: 0.000772

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.03000	.02997	-.000	-.116	.02927	.000	1
S3	1.2500	1.2414	-.009	-.690	1.2180	.002	1
S4	2.5000	2.4538	-.046	-1.85	2.4075	.018	1
S5	5.0000	5.0605	.061	1.21	4.9651	.003	1
S2	.40000	.39437	-.006	-1.41	.38699	.000	1

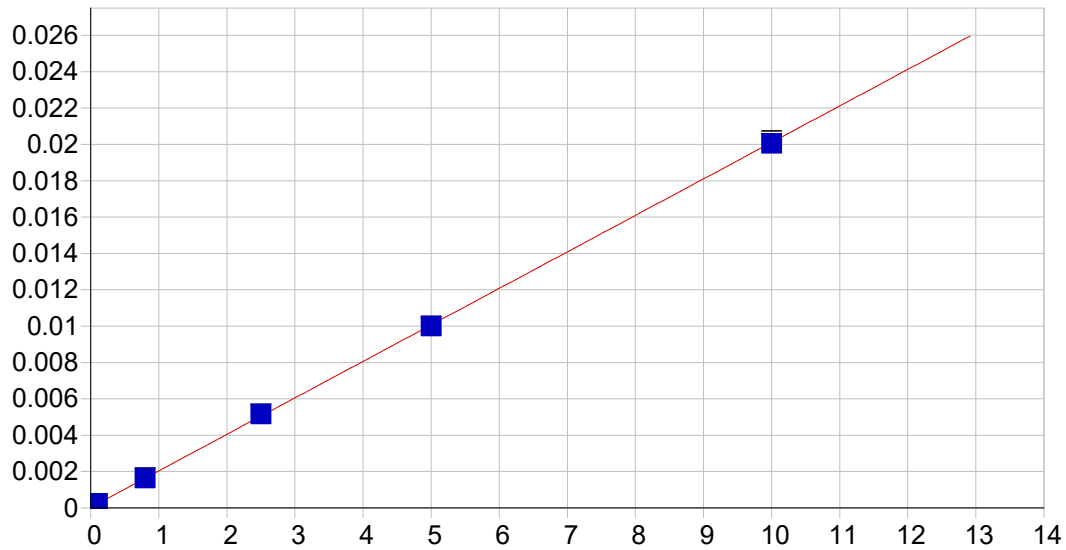


Cu 224.700 {450}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	-0.000143	Re-Slope:	1.000000
A1 (Gain):	0.621120	Y-int:	0.000000
A2 (Curvature):	0.002687		
n (Exponent):	0.980000		
Correlation:	0.999929	Status:	Warning Positive Curvature
Std Error of Est:	0.000124		
Predicted MDL:	0.000818		
Predicted MQL:	0.002727		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.02000	.01931	-.001	-3.47	.01304	.000	1
S3	.62500	.63919	.014	2.27	.40825	.001	1
S4	1.2500	1.2301	-.020	-1.59	.77816	.004	1
S5	2.5000	2.5065	.006	.260	1.5714	.004	1
S2	.20000	.19983	-.000	-.085	.13029	.000	1

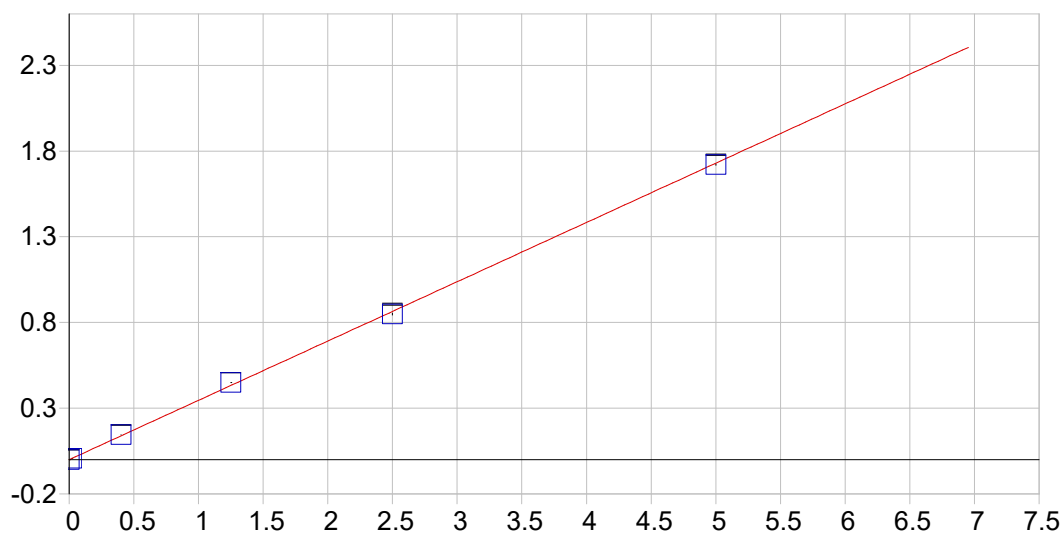


Fe 240.488 {140}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000029 Re-Slope: 1.000000
 A1 (Gain): 0.002008 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000001
 Predicted MDL: 0.006834
 Predicted MQL: 0.022781

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00003	.000	1
S1	.10000	.10881	.009	8.81	.00025	.000	1
S3	2.5000	2.5587	.059	2.35	.00517	.000	1
S4	5.0000	4.9621	-.038	-.757	.01000	.000	1
S5	10.000	9.9687	-.031	-.313	.02005	.000	1
S2	.80000	.80169	.002	.212	.00164	.000	1

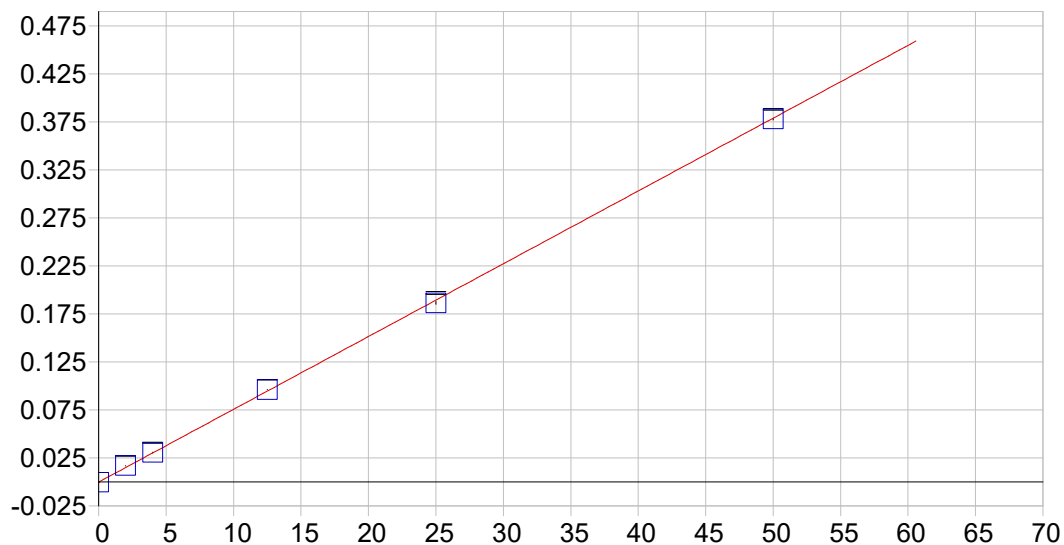


Mn 257.610 {131}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000104	Re-Slope:	1.000000
A1 (Gain):	0.345841	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999784	Status:	OK.
Std Error of Est:	0.000119		
Predicted MDL:	0.000441		
Predicted MQL:	0.001469		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.02000	.02246	.002	12.3	.00787	.000	1
S3	1.2500	1.2991	.049	3.93	.44940	.001	1
S4	2.5000	2.4548	-.045	-1.81	.84907	.006	1
S5	5.0000	4.9758	-.024	-.484	1.7209	.004	1
S2	.40000	.41782	.018	4.46	.14460	.000	1

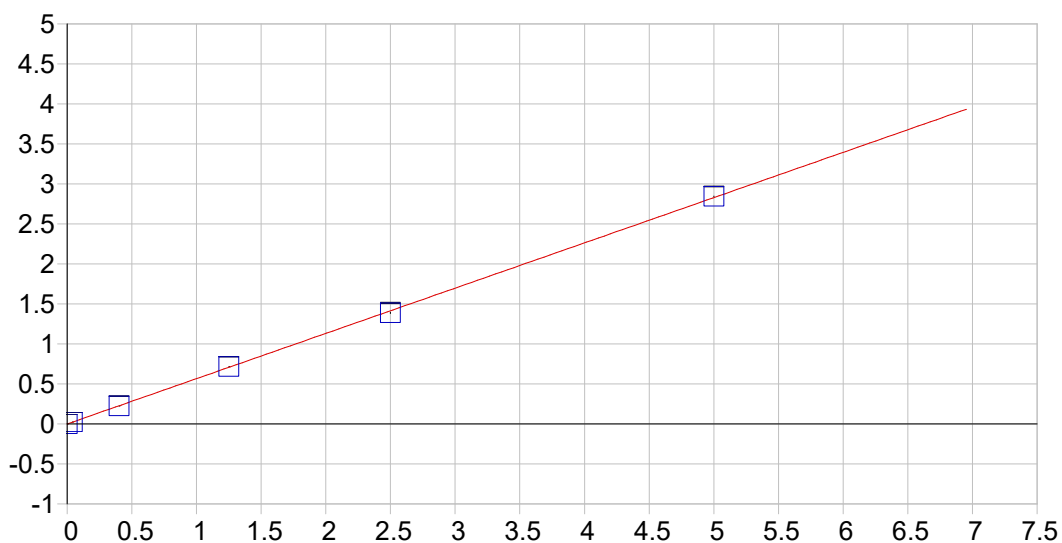


Mg 279.079 {121}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000231 Re-Slope: 1.000000
 A1 (Gain): 0.007583 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999765 Status: OK.
 Std Error of Est: 0.000087
 Predicted MDL: 0.024207
 Predicted MQL: 0.080689

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00028	-.000	.000	-.00023	.000	1
S2	4.0000	4.0553	.055	1.38	.03052	.001	1
S3	12.500	12.711	.211	1.69	.09615	.000	1
S4	25.000	24.615	-.385	-1.54	.18641	.002	1
S5	50.000	49.860	-.140	-.279	.37784	.001	1
S1	2.0000	2.2580	.258	12.9	.01689	.000	1

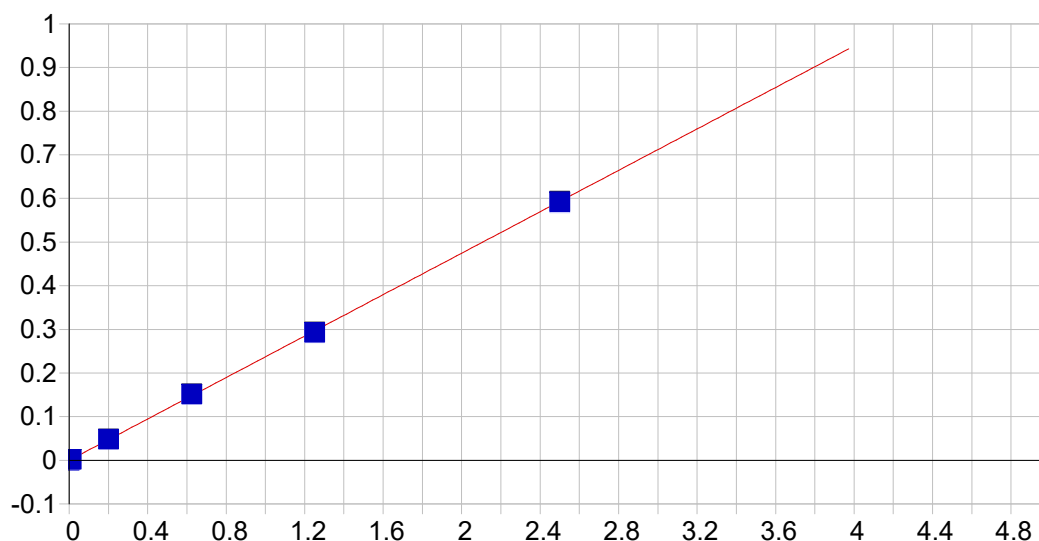


Ni 231.604 {446}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000417 Re-Slope: 1.000000
 A1 (Gain): 0.565785 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000175
 Predicted MDL: 0.000395
 Predicted MQL: 0.001317

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.04000	.04375	.004	9.38	.02434	.000	1
S3	1.2500	1.2665	.017	1.32	.71616	.001	1
S4	2.5000	2.4533	-.047	-1.87	1.3876	.009	1
S5	5.0000	5.0272	.027	.545	2.8439	.003	1
S2	.40000	.39918	-.001	-.204	.22543	.000	1

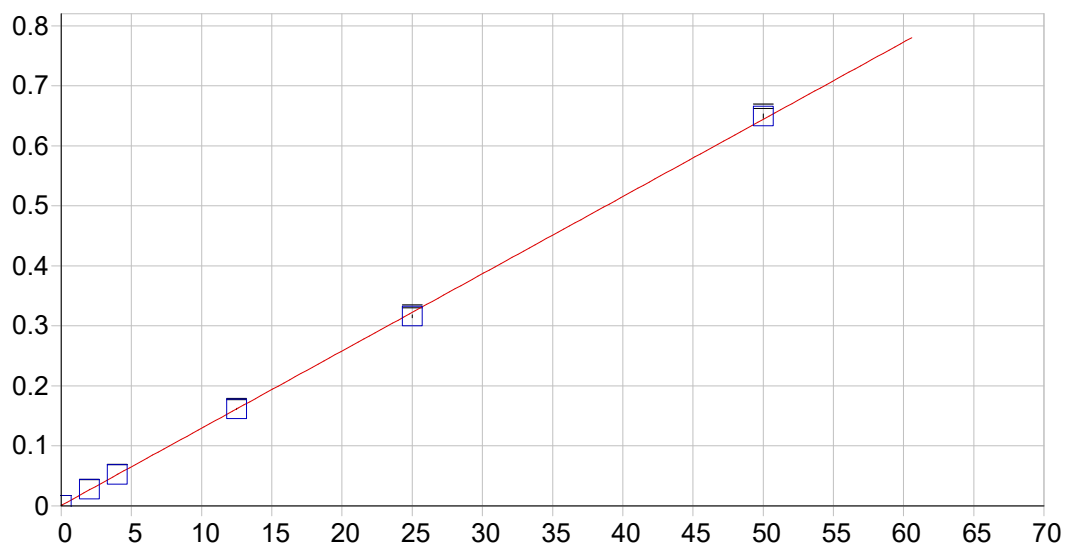


Ag 328.068 {103}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000283 Re-Slope: 1.000000
 A1 (Gain): 0.237385 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.000292
 Predicted MQL: 0.000972

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.000	1
S1	.01000	.01084	.001	8.43	.00227	.000	1
S3	.62500	.63947	.014	2.32	.15082	.000	1
S4	1.2500	1.2354	-.015	-1.16	.29159	.001	1
S5	2.5000	2.4957	-.004	-.171	.58937	.002	1
S2	.20000	.20351	.004	1.75	.04780	.000	1

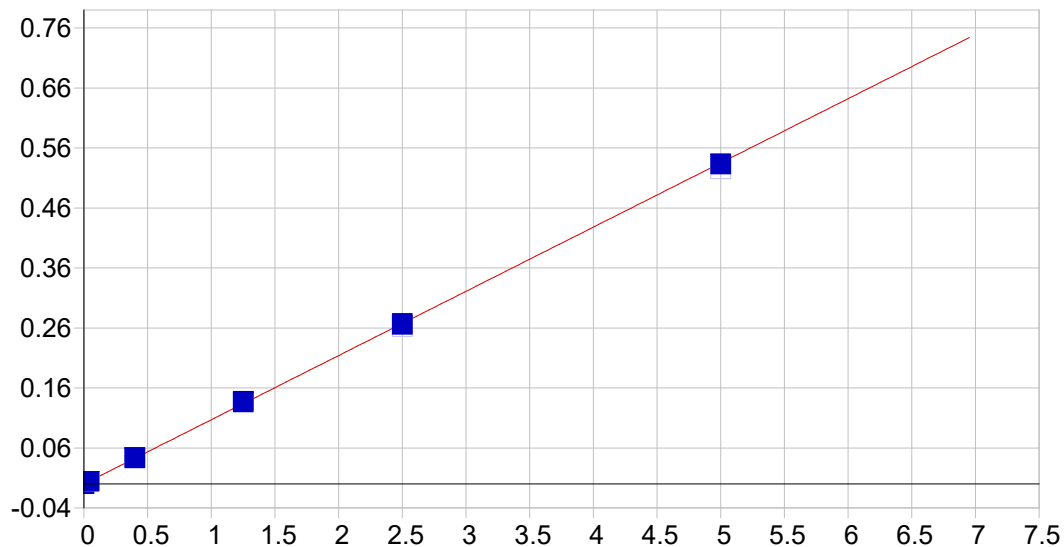


Na 589.592 { 57}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000866 Re-Slope: 1.000000
 A1 (Gain): 0.012863 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000093
 Predicted MDL: 0.006562
 Predicted MQL: 0.021874

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00006	-.000	.000	.00087	.000	1
S2	4.0000	3.9983	-.002	-.043	.05229	.000	1
S3	12.500	12.499	-.001	-.011	.16163	.001	1
S4	25.000	24.494	-.506	-2.02	.31593	.003	1
S5	50.000	50.423	.423	.846	.64943	.004	1
S1	2.0000	2.0859	.086	4.30	.02770	.000	1

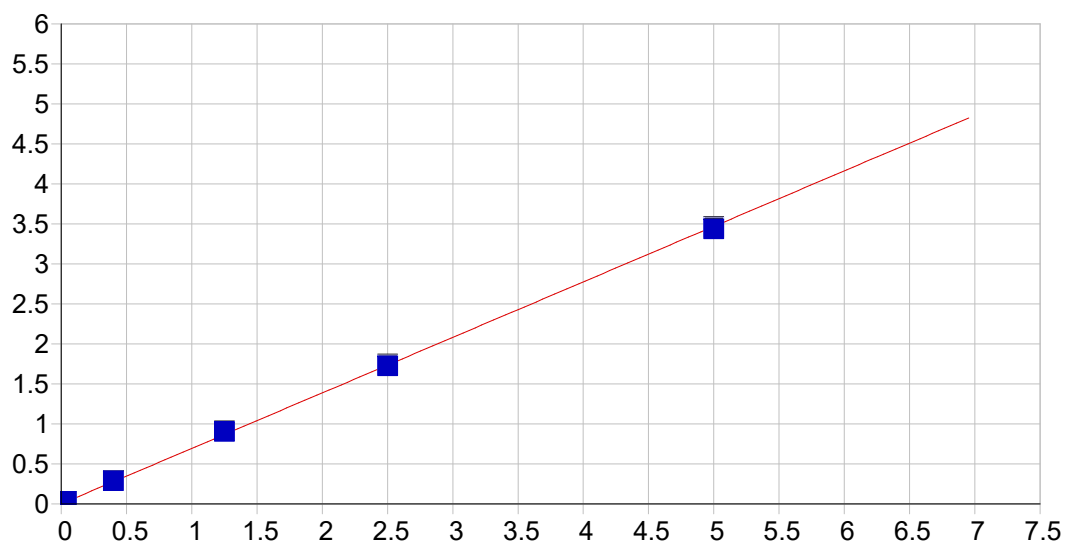


V 292.402 {115}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000112	Re-Slope:	1.000000
A1 (Gain):	0.107043	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999938	Status:	OK.
Std Error of Est:	0.000028		
Predicted MDL:	0.002061		
Predicted MQL:	0.006871		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.04000	.04077	.001	1.93	.00410	.000	1
S3	1.2500	1.2813	.031	2.50	.13507	.000	1
S4	2.5000	2.4824	-.018	-.706	.26166	.002	1
S5	5.0000	4.9793	-.021	-.415	.52498	.000	1
S2	.40000	.40636	.006	1.59	.04275	.000	1

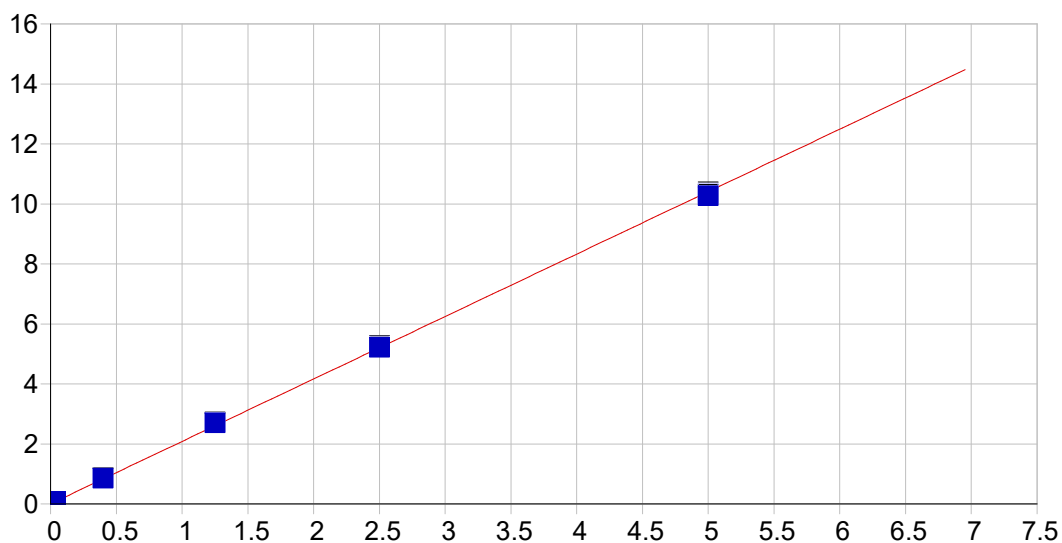


Zn 206.200 {464}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000286	Re-Slope:	1.000000
A1 (Gain):	0.693789	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999821	Status:	OK.
Std Error of Est:	0.000311		
Predicted MDL:	0.000331		
Predicted MQL:	0.001104		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00028	.000	1
S1	.04000	.04300	.003	7.51	.03033	.000	1
S3	1.2500	1.3002	.050	4.01	.90906	.002	1
S4	2.5000	2.4822	-.018	-.711	1.7359	.011	1
S5	5.0000	4.9505	-.049	-.989	3.4618	.004	1
S2	.40000	.41406	.014	3.52	.28971	.000	1

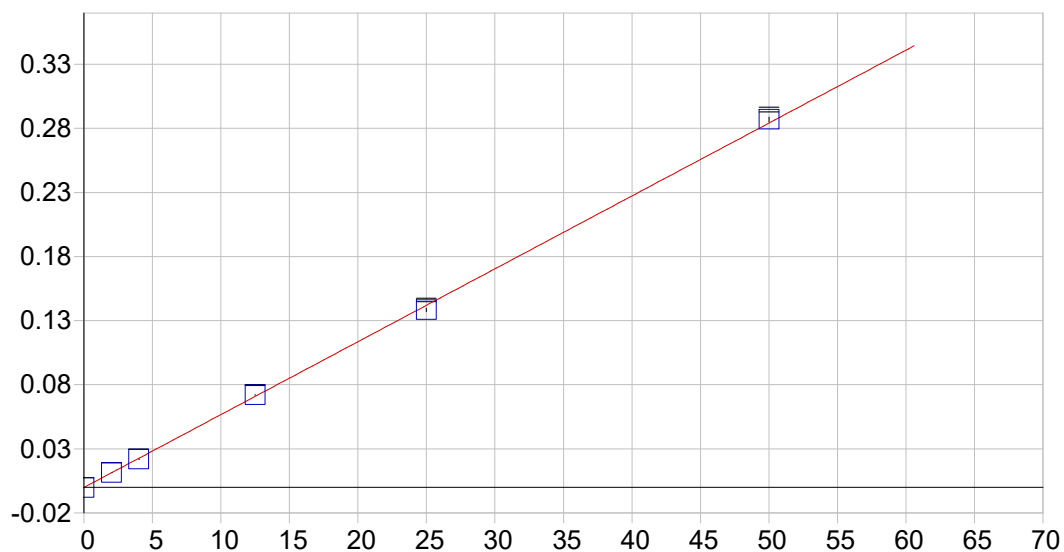


Zn 213.856 {158}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001213 Re-Slope: 1.000000
 A1 (Gain): 2.081686 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999831 Status: OK.
 Std Error of Est: 0.000906
 Predicted MDL: 0.000297
 Predicted MQL: 0.000989

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00120	.000	1
S1	.04000	.04282	.003	7.05	.09097	.001	1
S3	1.2500	1.2971	.047	3.77	2.7216	.009	1
S4	2.5000	2.5037	.004	.150	5.2536	.022	1
S5	5.0000	4.9349	-.065	-1.30	10.355	.044	1
S2	.40000	.41146	.011	2.86	.86420	.003	1

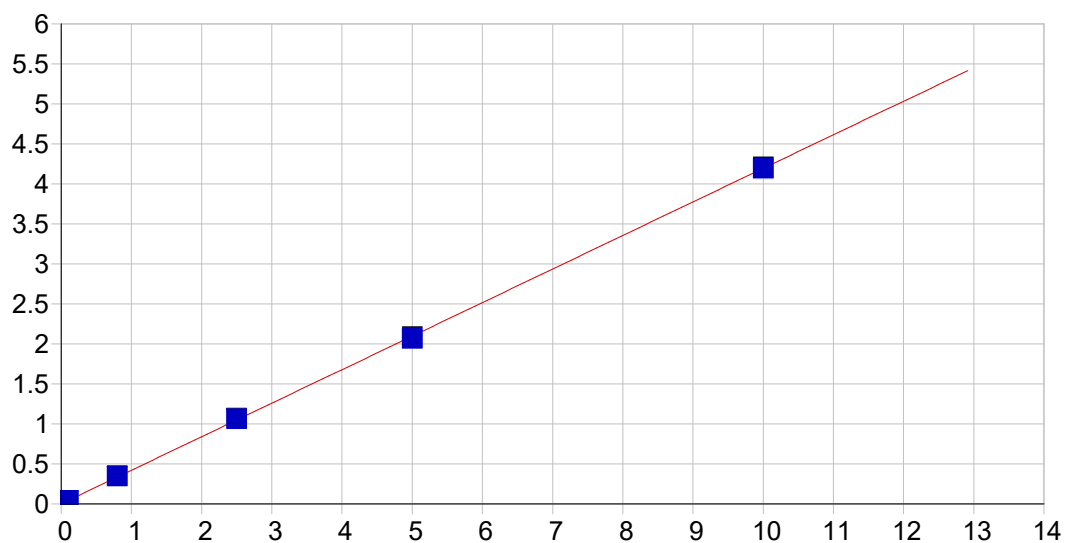


K 766.490 { 44}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000156 Re-Slope: 1.000000
 A1 (Gain): 0.005687 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.020477
 Predicted MQL: 0.068257

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00016	.000	1
S2	4.0000	3.8967	-.103	-2.58	.02200	.000	1
S3	12.500	12.693	.193	1.55	.07203	.000	1
S4	25.000	24.373	-.627	-2.51	.13845	.001	1
S5	50.000	50.493	.493	.987	.28699	.002	1
S1	2.0000	2.0433	.043	2.17	.01146	.000	1

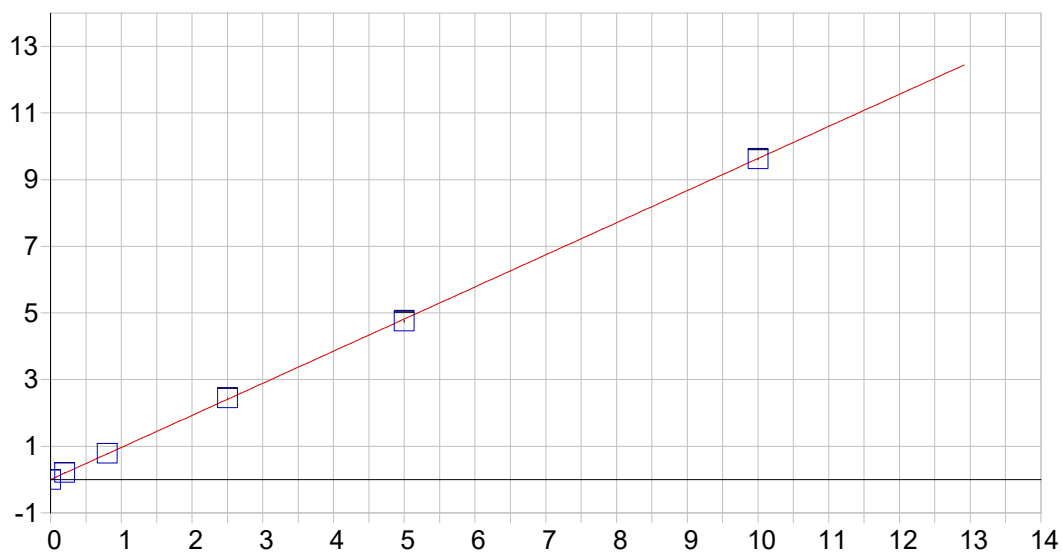


B 249.678 {135}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000786 Re-Slope: 1.000000
 A1 (Gain): 0.419346 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999918 Status: OK.
 Std Error of Est: 0.000281
 Predicted MDL: 0.000749
 Predicted MQL: 0.002497

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00078	.000	1
S1	.10000	.10857	.009	8.57	.04614	.000	1
S3	2.5000	2.5360	.036	1.44	1.0615	.006	1
S4	5.0000	4.9296	-.070	-1.41	2.0624	.021	1
S5	10.000	10.002	.002	.015	4.1838	.018	1
S2	.80000	.82431	.024	3.04	.34557	.000	1

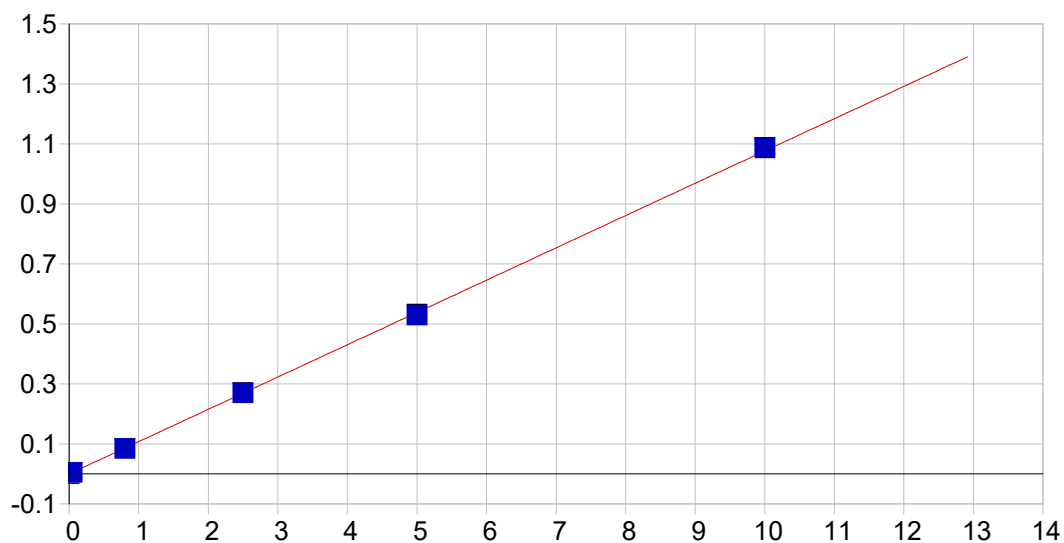


Mo 202.030 {467}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000108 Re-Slope: 1.000000
 A1 (Gain): 0.963604 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882 Status: OK.
 Std Error of Est: 0.001101
 Predicted MDL: 0.000279
 Predicted MQL: 0.000929

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	-.00013	.000	1
S1	.20000	.22148	.021	10.7	.21331	.001	1
S3	2.5000	2.5435	.043	1.74	2.4508	.003	1
S4	5.0000	4.9330	-.067	-1.34	4.7534	.026	1
S5	10.000	9.9848	-.015	-.152	9.6213	.021	1
S2	.80000	.81719	.017	2.15	.78734	.001	1

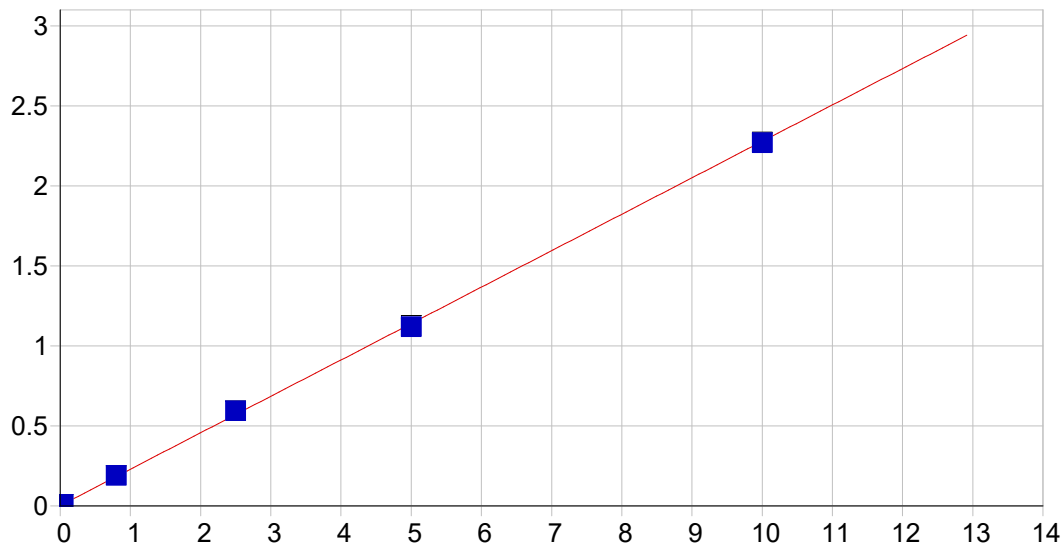


Sn 189.989 {478}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000082	Re-Slope:	1.000000
A1 (Gain):	0.107651	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999926	Status:	OK.
Std Error of Est:	0.000043		
Predicted MDL:	0.001114		
Predicted MQL:	0.003713		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.04000	.03990	-.000	-.245	.00420	.000	1
S3	2.5000	2.5055	.006	.221	.26899	.001	1
S4	5.0000	4.9170	-.083	-1.66	.52794	.003	1
S5	10.000	10.095	.095	.953	1.0841	.002	1
S2	.80000	.78233	-.018	-2.21	.08393	.000	1

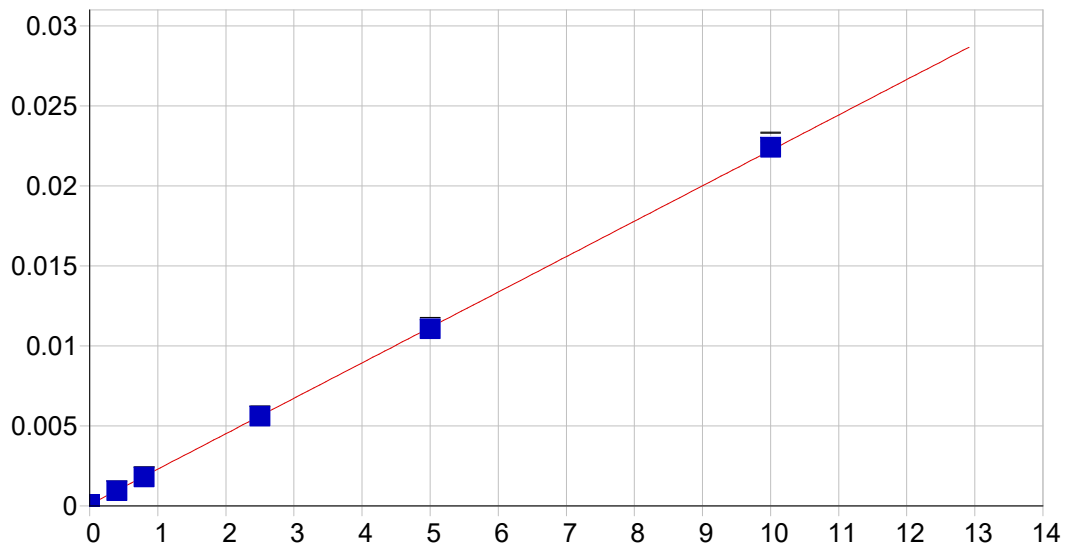


Ti 336.121 {100}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001760 Re-Slope: 1.000000
 A1 (Gain): 0.227634 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999815 Status: OK.
 Std Error of Est: 0.000145
 Predicted MDL: 0.001085
 Predicted MQL: 0.003615

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00176	.000	1
S1	.04000	.04164	.002	4.09	.01123	.000	1
S3	2.5000	2.6009	.101	4.04	.59363	.001	1
S4	5.0000	4.9087	-.091	-1.83	1.1188	.010	1
S5	10.000	9.9628	-.037	-.372	2.2688	.003	1
S2	.80000	.82601	.026	3.25	.18972	.001	1

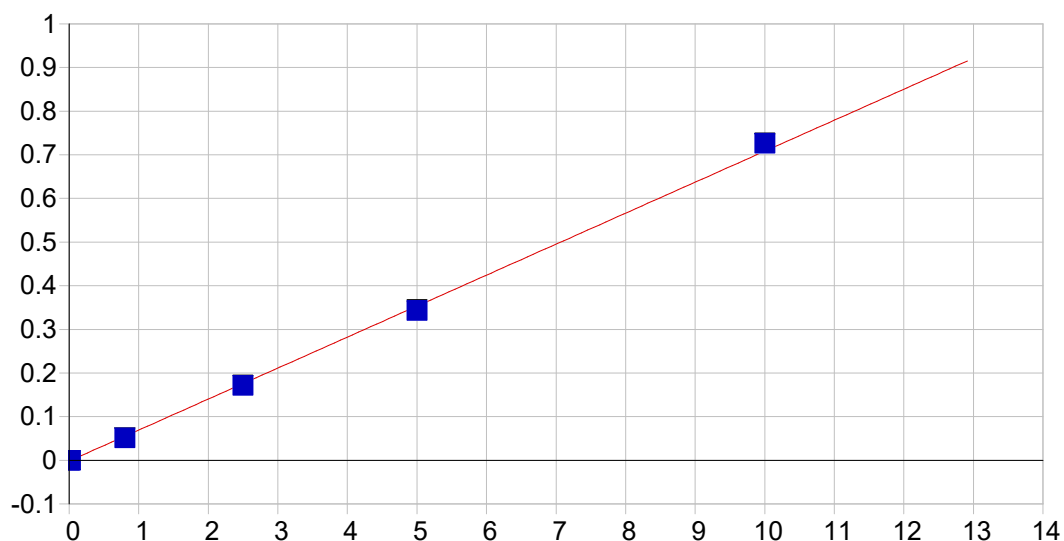


Si 288.158 {117}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000085 Re-Slope: 1.000000
 A1 (Gain): 0.002214 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.010203
 Predicted MQL: 0.034009

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00008	.000	1
S1	.40000	.38853	-.011	-2.87	.00094	.000	1
S3	2.5000	2.4949	-.005	-.205	.00562	.000	1
S4	5.0000	4.9563	-.044	-.873	.01109	.000	1
S5	10.000	10.084	.084	.842	.02247	.000	1
S2	.80000	.77608	-.024	-2.99	.00181	.000	1

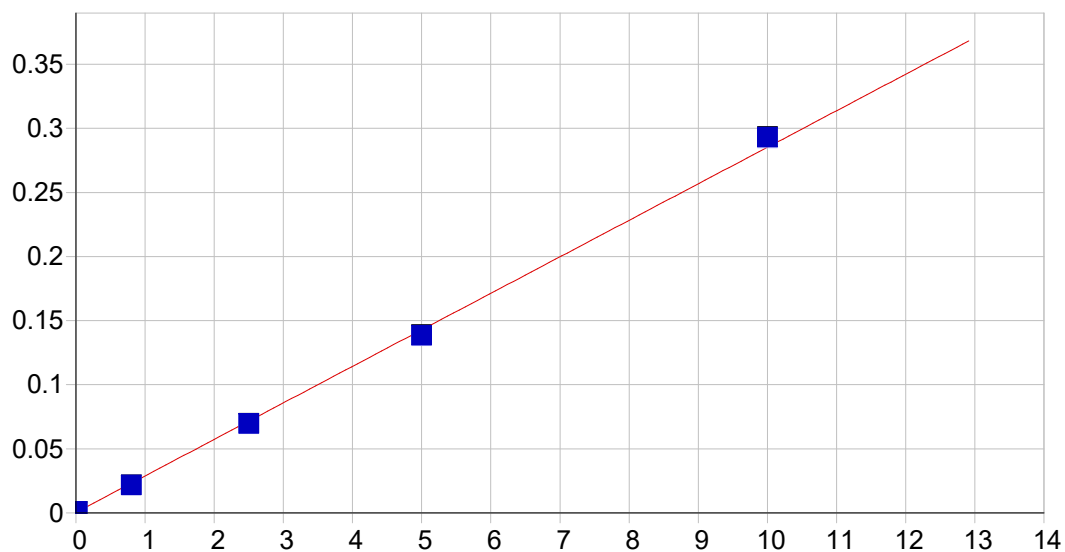


P 177.495 {490}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001744 Re-Slope: 1.000000
 A1 (Gain): 0.071004 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999583 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.001924
 Predicted MQL: 0.006412

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00174	.000	1
S1	.02000	.02110	.001	5.50	-.00025	.000	1
S3	2.5000	2.4420	-.058	-2.32	.17140	.001	1
S4	5.0000	4.8569	-.143	-2.86	.34263	.002	1
S5	10.000	10.252	.252	2.52	.72521	.001	1
S2	.80000	.74798	-.052	-6.50	.05129	.000	1

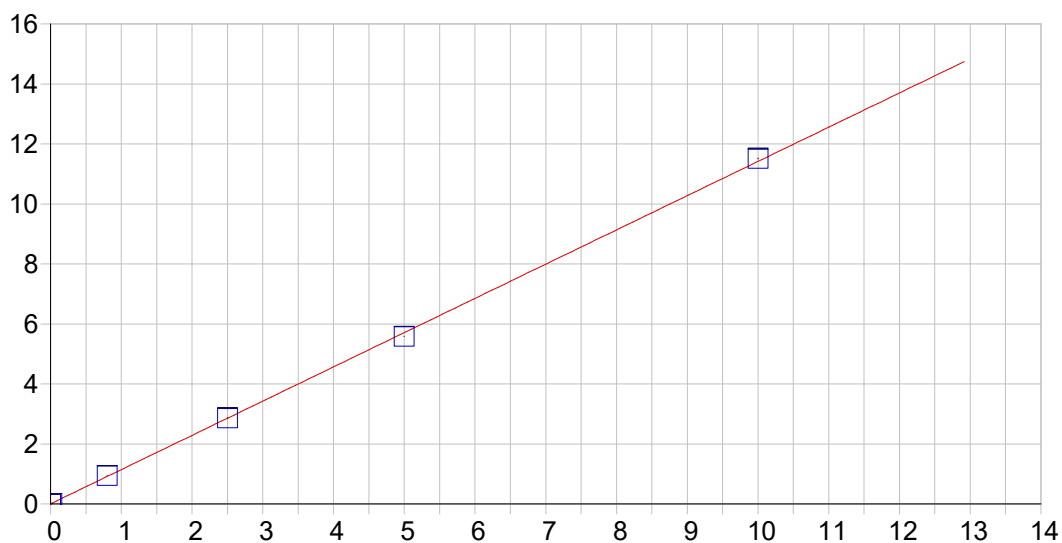


S 182.034 {485}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000398	Re-Slope:	1.000000
A1 (Gain):	0.028488	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999521	Status:	OK.
Std Error of Est:	0.000021		
Predicted MDL:	0.006539		
Predicted MQL:	0.021798		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00040	.000	1
S1	.02000	.01856	-.001	-7.18	.00091	.000	1
S3	2.5000	2.4286	-.071	-2.86	.06941	.000	1
S4	5.0000	4.8490	-.151	-3.02	.13819	.000	1
S5	10.000	10.275	.275	2.75	.29242	.001	1
S2	.80000	.74908	-.051	-6.36	.02168	.000	1

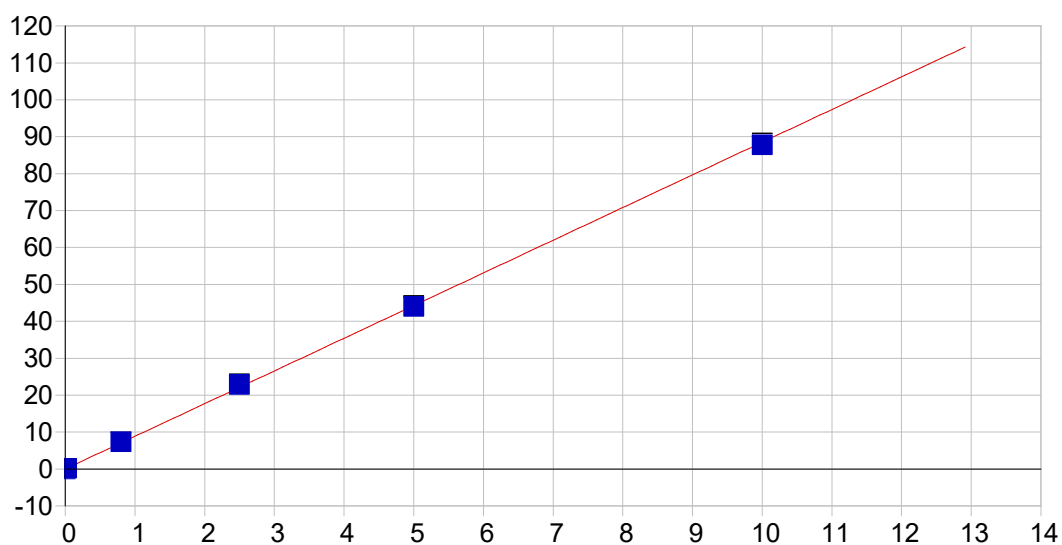


Li 670.784 { 50}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001394 Re-Slope: 1.000000
 A1 (Gain): 1.141490 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999892 Status: OK.
 Std Error of Est: 0.000393
 Predicted MDL: 0.000868
 Predicted MQL: 0.002895

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00139	.000	1
S5	10.000	10.084	.084	.837	11.512	.018	1
S4	5.0000	4.8872	-.113	-2.26	5.5801	.006	1
S3	2.5000	2.5065	.006	.259	2.8625	.014	1
S1	.02000	.01941	-.001	-2.94	.02355	.001	1
S2	.80000	.82323	.023	2.90	.94110	.006	1

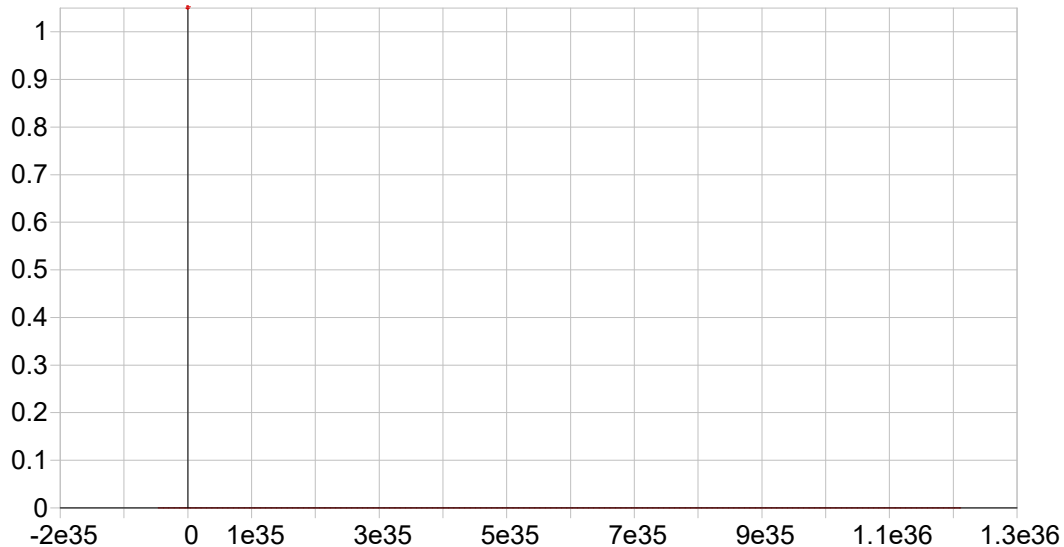


Sr 407.771 { 83}

Date of Fit: 3/10/2021 17:45:48 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003894 Re-Slope: 1.000000
 A1 (Gain): 8.851747 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.003323
 Predicted MDL: 0.000053
 Predicted MQL: 0.000176

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00392	.000	1
S1	.02000	.02157	.002	7.85	.18791	.001	1
S3	2.5000	2.5855	.085	3.42	22.904	.109	1
S4	5.0000	4.9685	-.032	-.630	44.019	.229	1
S5	10.000	9.9191	-.081	-.809	87.884	.401	1
S2	.80000	.82534	.025	3.17	7.3088	.037	1

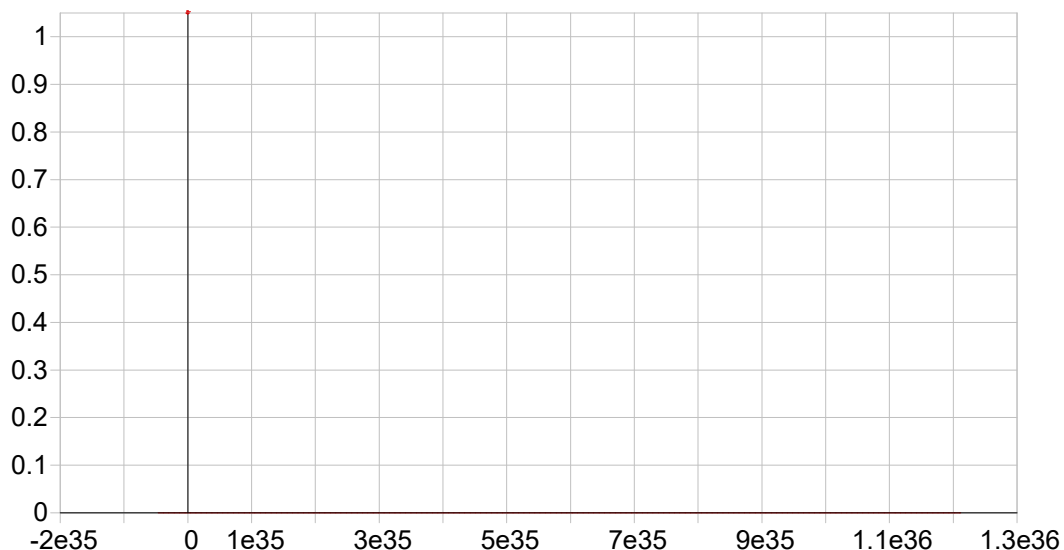


Y 224.306 {450}*

Date of Fit: 3/10/2021 17:45:48 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		

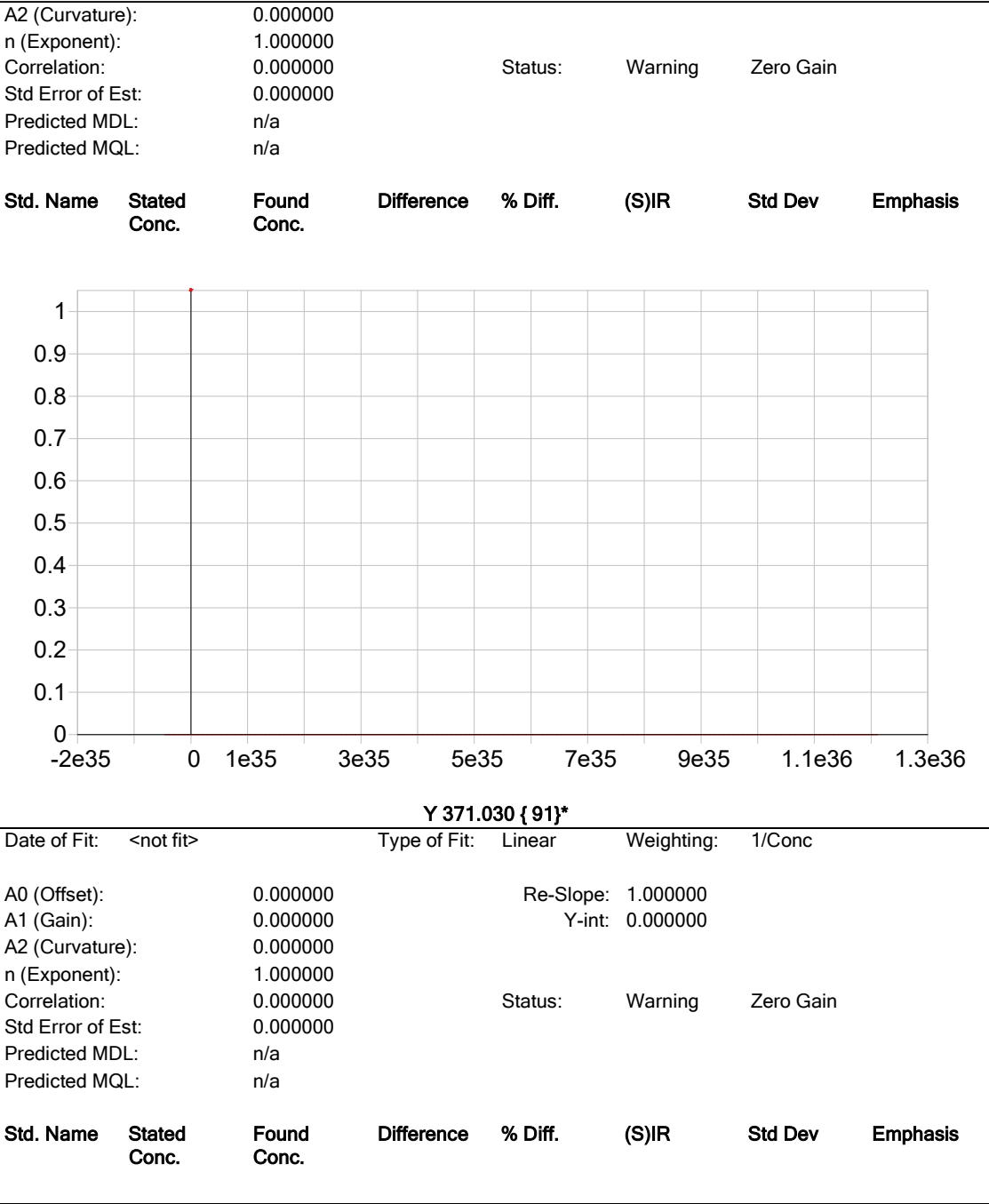
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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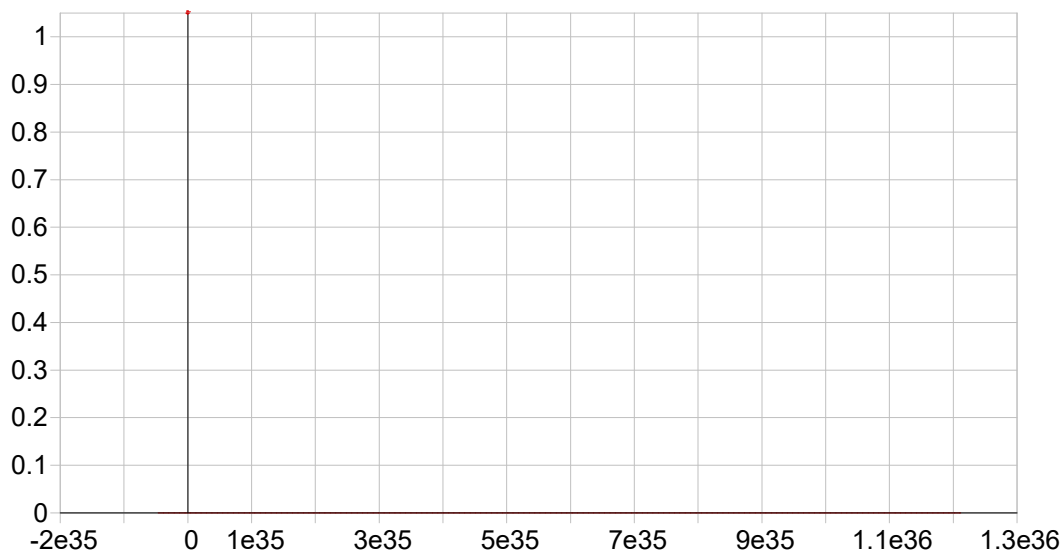


Y 360.073 { 94}*

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

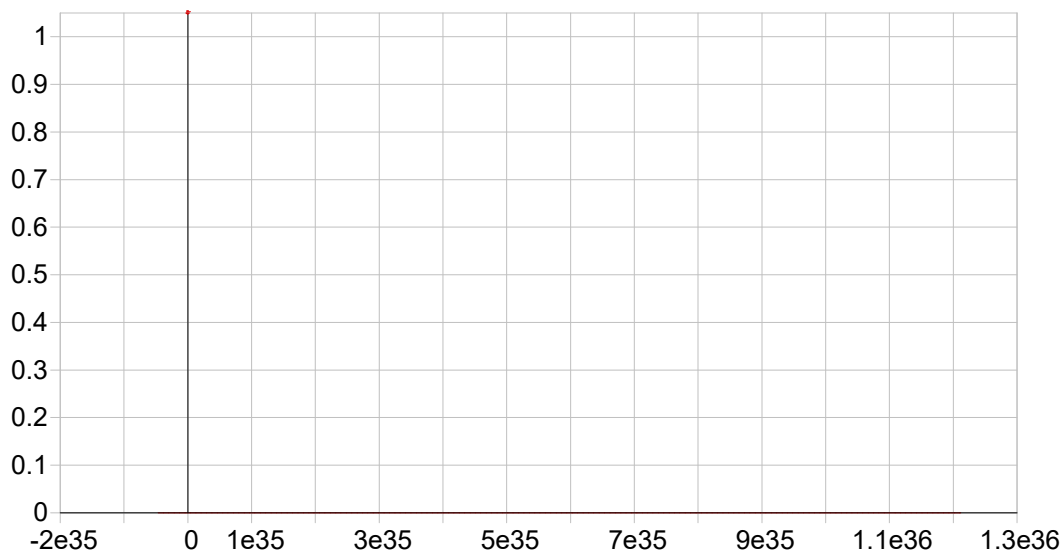




Y 224.306 {150}*

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				

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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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: 3/10/2021 11:36:55 Type: Cal
Method: NON EPA-6010-200.7(v954) 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	-.00020	.00002	-.00014	.00020	-.00010	.00011	-.01943	-.00034
Stddev	.00008	.00017	.00022	.00003	.00017	.00045	.00051	.00012
%RSD	39.014	984.39	156.18	15.980	167.81	393.08	2.6186	35.415

#1	-.00023	.00004	-.00009	.00022	.00004	.00004	-.01982	-.00021
#2	-.00011	-.00016	-.00039	.00021	-.00029	.00059	-.01885	-.00035
#3	-.00026	.00017	.00005	.00016	-.00005	-.00029	-.01961	-.00045

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	-.00026	.00028	.00003	.00007	-.00014	.00003	.00010	-.00023
Stddev	.00002	.00009	.00003	.00011	.00031	.00001	.00011	.00019
%RSD	8.9768	31.780	99.399	164.00	217.92	25.511	112.18	80.399

#1	-.00026	.00018	-.00000	.00012	-.00047	.00003	.00005	-.00040
#2	-.00029	.00032	.00006	.00014	.00015	.00003	.00002	-.00003
#3	-.00024	.00035	.00004	-.00006	-.00012	.00002	.00023	-.00026

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00042	-.00028	.00087	-.00011	.00120	-.00016	.00078	-.00013
Stddev	.00010	.00002	.00004	.00042	.00047	.00003	.00012	.00021
%RSD	23.103	6.4508	4.3794	372.98	39.314	21.956	15.756	154.05

#1	-.00031	-.00026	.00091	-.00056	.00145	-.00014	.00067	-.00031
#2	-.00050	-.00030	.00083	-.00004	.00150	-.00020	.00075	.00009
#3	-.00044	-.00029	.00085	.00026	.00066	-.00014	.00092	-.00019

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	-.00008	.00176	.00008	-.00174	.00040	.00139	-.00392	
Stddev	.00005	.00012	.00001	.00011	.00018	.00037	.00006	
%RSD	63.034	6.7515	9.7302	6.2271	46.403	26.200	1.6026	

#1	-.00006	.00165	.00008	-.00176	.00032	.00136	-.00385	
#2	-.00014	.00188	.00009	-.00163	.00026	.00104	-.00394	
#3	-.00005	.00175	.00009	-.00184	.00061	.00177	-.00397	

Sample Name: S0 Acquired: 3/10/2021 11:36:55 Type: Cal
Method: NON EPA-6010-200.7(v954) 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	2080.0	82073.	8392.0	2363.2	3300.1
Stddev	5.8	302.	17.2	20.2	8.0
%RSD	.28081	.36848	.20453	.85462	.24309
#1	2073.7	81751.	8372.2	2350.6	3294.1
#2	2081.1	82352.	8401.0	2352.4	3297.0
#3	2085.2	82115.	8402.7	2386.5	3309.3

Sample Name: S1 Acquired: 3/10/2021 11:41:00 Type: Cal
Method: NON EPA-6010-200.7(v954) 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	.00108	.00360	.00236	.00198	.00762	.00557	.33846	.02260
Stddev	.00023	.00014	.00032	.00013	.00019	.00033	.00044	.00043
%RSD	21.078	3.9299	13.419	6.5802	2.4406	5.9018	.12995	1.9030

#1	.00109	.00344	.00200	.00212	.00741	.00595	.33818	.02229
#2	.00085	.00364	.00258	.00186	.00768	.00542	.33825	.02310
#3	.00131	.00371	.00250	.00196	.00776	.00535	.33897	.02243

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	.01214	.06391	.00123	.02927	.01304	.00025	.00787	.01689
Stddev	.00009	.00015	.00001	.00023	.00030	.00001	.00013	.00018
%RSD	.77728	.23403	.87902	.77477	2.3341	3.3558	1.6600	1.0505

#1	.01224	.06374	.00123	.02901	.01270	.00026	.00772	.01669
#2	.01206	.06402	.00124	.02940	.01314	.00025	.00796	.01704
#3	.01213	.06397	.00122	.02941	.01328	.00024	.00793	.01694

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	.02434	.00227	.02770	.00410	.09097	.01146	.04614	.21331
Stddev	.00024	.00006	.00025	.00008	.00065	.00009	.00028	.00072
%RSD	.98576	2.8188	.89584	1.8645	.71007	.81732	.60217	.33656

#1	.02408	.00220	.02778	.00409	.09076	.01150	.04593	.21250
#2	.02455	.00233	.02742	.00403	.09045	.01136	.04646	.21357
#3	.02438	.00227	.02789	.00418	.09169	.01154	.04603	.21386

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	.00420	.01123	.00094	-.00025	.00091	.02355	.18791	
Stddev	.00009	.00004	.00002	.00005	.00015	.00055	.00083	
%RSD	2.1645	.35683	1.7766	21.263	16.107	2.3314	.44141	

#1	.00410	.01122	.00095	-.00019	.00094	.02352	.18869	
#2	.00427	.01120	.00096	-.00026	.00104	.02302	.18704	
#3	.00424	.01127	.00093	-.00030	.00075	.02411	.18801	

Sample Name: S1 Acquired: 3/10/2021 11:41:00 Type: Cal
Method: NON EPA-6010-200.7(v954) 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	2077.9	81886.	8495.8	2379.7	3283.6
Stddev	5.8	84.	53.3	14.2	11.4
%RSD	.27841	.10202	.62770	.59559	.34576
#1	2072.5	81807.	8489.3	2367.0	3271.3
#2	2077.3	81878.	8446.1	2395.0	3285.9
#3	2084.0	81974.	8552.1	2377.2	3293.7

Sample Name: S2 Acquired: 3/10/2021 11:45:04 Type: Cal
Method: NON EPA-6010-200.7(v954) 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	.04979	.07328	.16184	.06219	.11791	.08347	5.4411	.14999
Stddev	.00032	.00038	.00018	.00028	.00026	.00057	.0275	.00046
%RSD	.65066	.52099	.10932	.44333	.21655	.68458	.50578	.30524

#1	.04959	.07286	.16203	.06201	.11775	.08364	5.4554	.14976
#2	.05016	.07360	.16168	.06250	.11821	.08394	5.4586	.15052
#3	.04960	.07339	.16180	.06204	.11778	.08283	5.4094	.14970

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	.77913	.12319	.01900	.38699	.13029	.00164	.14460	.03052
Stddev	.00114	.00082	.00005	.00044	.00019	.00001	.00040	.00053
%RSD	.14677	.66179	.27191	.11383	.14582	.63225	.27646	1.7483

#1	.77950	.12225	.01903	.38651	.13019	.00164	.14463	.02991
#2	.77784	.12356	.01903	.38737	.13051	.00163	.14419	.03073
#3	.78003	.12375	.01894	.38711	.13018	.00165	.14499	.03091

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	.22543	.04780	.05229	.04275	.86420	.02200	.34557	.78734
Stddev	.00028	.00011	.00023	.00013	.00305	.00005	.00038	.00114
%RSD	.12436	.23811	.43715	.30530	.35320	.22633	.11119	.14493

#1	.22530	.04790	.05203	.04272	.86410	.02206	.34541	.78733
#2	.22525	.04783	.05240	.04290	.86729	.02196	.34601	.78848
#3	.22576	.04768	.05245	.04265	.86119	.02199	.34529	.78620

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	.08393	.18972	.00181	.05129	.02168	.94110	7.3088	
Stddev	.00027	.00088	.00003	.00019	.00011	.00582	.0373	
%RSD	.32541	.46502	1.4704	.37767	.48895	.61798	.51051	

#1	.08390	.18901	.00179	.05114	.02163	.94267	7.3348	
#2	.08367	.18945	.00179	.05151	.02161	.94597	7.3255	
#3	.08422	.19071	.00184	.05121	.02180	.93466	7.2660	

Sample Name: S2 Acquired: 3/10/2021 11:45:04 Type: Cal
Method: NON EPA-6010-200.7(v954) 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	2068.1	81309.	8474.1	2321.8	3246.8
Stddev	22.7	178.	28.8	3.5	32.4
%RSD	1.0953	.21938	.33978	.15145	.99730
#1	2051.5	81105.	8452.7	2322.3	3217.0
#2	2058.8	81436.	8462.8	2318.1	3242.1
#3	2093.9	81386.	8506.8	2325.1	3281.3

Sample Name: S3 Acquired: 3/10/2021 11:48:56 Type: Cal
Method: NON EPA-6010-200.7(v954) 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	.16034	.23268	.51627	.19899	.37556	.25805	16.998	.46357
Stddev	.00046	.00024	.00041	.00039	.00133	.00084	.074	.00336
%RSD	.28492	.10467	.07925	.19741	.35461	.32495	.43696	.72510

#1	.16059	.23240	.51656	.19871	.37688	.25893	17.043	.46659
#2	.16063	.23280	.51645	.19882	.37421	.25796	16.912	.46416
#3	.15982	.23285	.51580	.19944	.37559	.25726	17.039	.45995

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	2.4405	.37233	.05962	1.2180	.40825	.00517	.44940	.09615
Stddev	.0083	.00086	.00033	.0016	.00105	.00002	.00071	.00017
%RSD	.33813	.22993	.55876	.13061	.25821	.41032	.15741	.18015

#1	2.4326	.37135	.06000	1.2176	.40923	.00515	.44926	.09607
#2	2.4490	.37290	.05947	1.2198	.40714	.00516	.45016	.09635
#3	2.4398	.37275	.05939	1.2167	.40838	.00519	.44877	.09604

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	.71616	.15082	.16163	.13507	2.7216	.07203	1.0615	2.4508
Stddev	.00121	.00018	.00120	.00047	.0092	.00030	.0062	.0035
%RSD	.16902	.11960	.74256	.34442	.33666	.42191	.58779	.14098

#1	.71490	.15073	.16172	.13539	2.7232	.07189	1.0664	2.4515
#2	.71625	.15103	.16039	.13527	2.7118	.07182	1.0636	2.4539
#3	.71732	.15070	.16279	.13453	2.7299	.07238	1.0545	2.4471

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	.26899	.59363	.00562	.17140	.06941	2.8625	22.904	
Stddev	.00072	.00087	.00002	.00054	.00026	.0138	.109	
%RSD	.26730	.14615	.30952	.31537	.37515	.48157	.47611	

#1	.26831	.59318	.00564	.17153	.06942	2.8698	22.906	
#2	.26893	.59463	.00560	.17186	.06915	2.8466	22.794	
#3	.26974	.59307	.00563	.17081	.06967	2.8711	23.012	

Sample Name: S3 Acquired: 3/10/2021 11:48:56 Type: Cal
Method: NON EPA-6010-200.7(v954) 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	2021.6	79519.	8564.9	2257.6	3118.9
Stddev	3.9	73.	43.5	14.8	1.9
%RSD	.19072	.09164	.50789	.65390	.06145
#1	2017.8	79513.	8534.9	2272.1	3118.3
#2	2021.7	79595.	8544.9	2258.2	3117.3
#3	2025.5	79449.	8614.8	2242.6	3121.0

Sample Name: S4 Acquired: 3/10/2021 11:52:44 Type: Cal
Method: NON EPA-6010-200.7(v954) 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	.31203	.45076	1.0066	.38341	.72583	.50254	32.762	.89497
Stddev	.00182	.00277	.0060	.00219	.00306	.00220	.317	.00999
%RSD	.58229	.61408	.59954	.57180	.42193	.43687	.96870	1.1161

#1	.30995	.44765	.99990	.38089	.72243	.50002	32.604	.88406
#2	.31330	.45167	1.0085	.38450	.72670	.50407	33.127	.90367
#3	.31284	.45295	1.0115	.38485	.72837	.50352	32.554	.89718

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	4.8217	.72095	.11576	2.4075	.77816	.01000	.84907	.18641
Stddev	.0263	.00797	.00030	.0176	.00397	.00001	.00636	.00154
%RSD	.54496	1.1053	.26003	.72965	.50966	.07096	.74889	.82567

#1	4.7916	.71175	.11543	2.3882	.77367	.00999	.84174	.18495
#2	4.8339	.72543	.11582	2.4116	.77963	.00999	.85307	.18802
#3	4.8397	.72567	.11602	2.4226	.78118	.01000	.85241	.18626

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	1.3876	.29159	.31593	.26166	5.2536	.13845	2.0624	4.7534
Stddev	.0087	.00061	.00260	.00151	.0220	.00133	.0212	.0262
%RSD	.62590	.21080	.82398	.57786	.41784	.95737	1.0299	.55049

#1	1.3778	.29095	.31880	.26079	5.2382	.13988	2.0396	4.7240
#2	1.3909	.29218	.31373	.26340	5.2439	.13726	2.0816	4.7621
#3	1.3942	.29165	.31524	.26078	5.2787	.13821	2.0661	4.7741

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	.52794	1.1188	.01109	.34263	.13819	5.5801	44.019	
Stddev	.00303	.0098	.00006	.00214	.00045	.0062	.229	
%RSD	.57410	.87677	.56407	.62331	.32234	.11056	.51985	

#1	.52450	1.1074	.01108	.34039	.13823	5.5823	43.890	
#2	.52910	1.1250	.01103	.34284	.13862	5.5731	44.284	
#3	.53022	1.1238	.01115	.34465	.13773	5.5848	43.884	

Sample Name: S4 Acquired: 3/10/2021 11:52:44 Type: Cal
Method: NON EPA-6010-200.7(v954) 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	1974.3	78087.	8494.1	2222.9	2978.2
Stddev	8.7	130.	93.6	2.6	14.9
%RSD	.44204	.16613	1.1015	.11832	.50159
#1	1984.3	78015.	8594.6	2225.3	2995.4
#2	1969.1	78009.	8409.6	2223.2	2969.4
#3	1969.4	78237.	8478.0	2220.1	2969.8

Sample Name: S5 Acquired: 3/10/2021 11:56:43 Type: Cal
Method: NON EPA-6010-200.7(v954) 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	.64433	.91555	2.0639	.78466	1.4984	1.0336	66.850	1.8070
Stddev	.00212	.00152	.0020	.00167	.0061	.0014	.460	.0108
%RSD	.32848	.16651	.09526	.21282	.40602	.13145	.68797	.59844

#1	.64201	.91562	2.0656	.78316	1.4927	1.0322	66.530	1.8165
#2	.64485	.91399	2.0643	.78437	1.4978	1.0348	66.644	1.8092
#3	.64615	.91704	2.0617	.78646	1.5048	1.0338	67.377	1.7952

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	9.8925	1.4663	.22907	4.9651	1.5714	.02005	1.7209	.37784
Stddev	.0170	.0047	.00057	.0030	.0036	.00014	.0035	.00079
%RSD	.17202	.32012	.24879	.05980	.23080	.71716	.20408	.20946

#1	9.9121	1.4617	.22892	4.9682	1.5676	.01989	1.7169	.37713
#2	9.8816	1.4710	.22970	4.9623	1.5717	.02014	1.7230	.37869
#3	9.8839	1.4662	.22859	4.9649	1.5748	.02013	1.7229	.37769

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8439	.58937	.64943	.52498	10.355	.28699	4.1838	9.6213
Stddev	.0030	.00166	.00378	.00039	.044	.00189	.0182	.0212
%RSD	.10547	.28102	.58189	.07467	.42326	.65787	.43483	.22015

#1	2.8470	.58793	.64561	.52455	10.371	.28512	4.1986	9.6076
#2	2.8410	.59118	.64953	.52531	10.389	.28695	4.1894	9.6106
#3	2.8438	.58898	.65316	.52509	10.305	.28890	4.1635	9.6457

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	1.0841	2.2688	.02247	.72521	.29242	11.512	87.884
Stddev	.0015	.0034	.00028	.00082	.00065	.018	.401
%RSD	.13902	.15210	1.2274	.11281	.22181	.16065	.45603

#1	1.0858	2.2651	.02216	.72427	.29317	11.502	87.499
#2	1.0831	2.2719	.02257	.72555	.29202	11.500	88.299
#3	1.0834	2.2696	.02269	.72580	.29207	11.533	87.854

Sample Name: S5 Acquired: 3/10/2021 11:56:43 Type: Cal
Method: NON EPA-6010-200.7(v954) 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	1878.6	76111.	8288.0	2155.6	2772.5
Stddev	4.2	271.	38.7	8.9	1.6
%RSD	.22186	.35572	.46724	.41444	.05908
#1	1881.8	76392.	8281.3	2164.1	2772.6
#2	1880.1	75852.	8253.1	2146.3	2774.2
#3	1873.9	76088.	8329.7	2156.3	2770.9

Sample Name: ICV01 Acquired: 3/10/2021 12:16:59 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.041597	1.056844	1.021973	1.058500	1.019252	2.586290	.5299655
Stddev	.010570	.011820	.002379	.002918	.002588	.020104	.0029425
%RSD	1.014796	1.118456	.2328167	.2756662	.2539140	.7773224	.5552271

#1	1.045773	1.065304	1.020174	1.059314	1.019203	2.599054	.5303085
#2	1.049441	1.061889	1.024671	1.060923	1.016689	2.563116	.5268665
#3	1.029577	1.043338	1.021074	1.055261	1.021865	2.596700	.5327215

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5217320	.5086426	10.08985	.5267833	.5206122	.5250484	10.08014
Stddev	.0054666	.0052829	.08132	.0014881	.0010786	.0013816	.08956
%RSD	1.047780	1.038617	.8059525	.2824913	.2071810	.2631353	.8884901

#1	.5243929	.5124945	10.05633	.5253516	.5205107	.5250729	9.98649
#2	.5154443	.5108131	10.03065	.5266763	.5195879	.5236547	10.16496
#3	.5253586	.5026202	10.18257	.5283221	.5217380	.5264175	10.08896

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5293546	6.068048	.5238706	.2543052	10.03303	.5203963	1.034052
Stddev	.0031513	.020870	.0014307	.0006229	.06758	.0017984	.003269
%RSD	.5953146	.3439363	.2731026	.2449343	.6735919	.3455867	.3161154

#1	.5284908	6.083842	.5245217	.2537620	9.99191	.5187740	1.030365
#2	.5267253	6.075915	.5222301	.2541687	10.11102	.5200847	1.036594
#3	.5328477	6.044388	.5248599	.2549851	9.99615	.5223301	1.035197

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.24918	2.513883	2.510394	2.436271	2.620258	2.522933	2.433044
Stddev	.11750	.025531	.023129	.008553	.018966	.036404	.011049
%RSD	1.146466	1.015613	.9213322	.3510551	.7238386	1.442934	.4541025

#1	10.16938	2.531661	2.522380	2.435712	2.602281	2.481080	2.428798
#2	10.38411	2.484628	2.525070	2.428011	2.618413	2.547253	2.424748
#3	10.19404	2.525362	2.483732	2.445089	2.640079	2.540466	2.445585

Sample Name: ICV01 Acquired: 3/10/2021 12:16:59 Type: Unk
 Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.450095	2.458623	2.583631
Stddev	.004769	.011570	.046208
%RSD	.1946493	.4705834	1.788499

#1	2.444598	2.463839	2.616087
#2	2.453129	2.445364	2.530726
#3	2.452558	2.466667	2.604079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1987.224	78852.33	8487.133	2223.246	3090.929
Stddev	23.499	326.99	88.508	8.868	38.247
%RSD	1.182484	.4146833	1.042851	.3988773	1.237397

#1	1973.184	78581.31	8411.420	2219.305	3068.041
#2	1974.135	78760.16	8584.440	2217.032	3069.662
#3	2014.352	79215.50	8465.540	2233.402	3135.083

Sample Name: LLICV01 Acquired: 3/10/2021 12:21:02 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.0214483	.0429520	.0134318	.0237631	.0517950	.1012664	.1083643
Stddev	.0028711	.0020775	.0008791	.0006540	.0016743	.0079819	.0002586
%RSD	13.38611	4.836791	6.544588	2.752249	3.232594	7.882133	.2386303

#1	.0233157	.0440571	.0125764	.0231204	.0509246	.1075131	.1080695
#2	.0228869	.0405555	.0133862	.0244279	.0507352	.0922740	.1084709
#3	.0181423	.0442434	.0143328	.0237411	.0537253	.1040121	.1085526

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062967	.0063199	2.132142	.0104347	.0302026	.0202209	.1109792
Stddev	.0000282	.0001312	.008279	.0004882	.0003175	.0007355	.0038660
%RSD	.4477688	2.076798	.3883027	4.678167	1.051408	3.637528	3.483544

#1	.0063292	.0062811	2.122750	.0103436	.0303414	.0204187	.1086277
#2	.0062820	.0062125	2.135288	.0109620	.0298393	.0194067	.1154411
#3	.0062790	.0064662	2.138386	.0099986	.0304272	.0208373	.1088688

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229399	2.240501	.0441033	.0112679	2.158757	.0447162	.0435225
Stddev	.0006227	.049483	.0003353	.0001311	.008505	.0024039	.0001704
%RSD	2.714384	2.208569	.7602482	1.163721	.3939998	5.375981	.3915574

#1	.0226836	2.194482	.0439767	.0112094	2.157389	.0419660	.0433261
#2	.0224862	2.292841	.0444835	.0111762	2.167864	.0457649	.0436308
#3	.0236498	2.234180	.0438498	.0114181	2.151019	.0464176	.0436106

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.151974	.1145535	.2287349	.0398973	.0418303	.4048865	.0197399
Stddev	.012854	.0009606	.0009482	.0003931	.0018255	.0021523	.0011053
%RSD	.5972941	.8385764	.4145218	.9852847	4.363965	.5315829	5.599376

#1	2.137847	.1150159	.2291468	.0397485	.0399312	.4029283	.0201829
#2	2.155098	.1134492	.2294075	.0396002	.0435719	.4071910	.0184818
#3	2.162978	.1151955	.2276505	.0403430	.0419877	.4045402	.0205550

Sample Name: LLICV01 Acquired: 3/10/2021 12:21:02 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.0188569	.0210656	.0221112
Stddev	.0014382	.0004902	.0000091
%RSD	7.627055	2.326963	.0413386

#1	.0172125	.0214647	.0221018
#2	.0194780	.0212137	.0221200
#3	.0198802	.0205184	.0221119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2001.459	79993.41	8519.479	2293.562	3195.712
Stddev	5.220	314.26	7.208	9.842	7.863
%RSD	.2607983	.3928580	.0846003	.4291225	.2460469

#1	1997.692	79632.60	8520.121	2292.683	3187.006
#2	1999.269	80140.37	8511.973	2284.189	3202.297
#3	2007.418	80207.27	8526.345	2303.814	3197.832

Sample Name: ICB01 Acquired: 3/10/2021 12:26:01 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.0006583	.0000991	.0003883	.0009719	-.000249	-.011350	-.000528
Stddev	.0007482	.0016885	.0006071	.0018820	.000559	.001844	.000341
%RSD	113.6581	1703.755	156.3703	193.6421	224.1888	16.24823	64.61954

#1	-.000038	.0012802	.0006398	.0031143	-.000410	-.009858	-.000671
#2	.000563	-.001835	-.000304	.0002162	.000372	-.010779	-.000139
#3	.001449	.000852	.000829	-.000415	-.000710	-.013412	-.000774

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000117	.0000094	-.009173	-.000360	-.000276	-.000184	.0033666
Stddev	.000013	.0000477	.009182	.000215	.000089	.000113	.0082580
%RSD	11.28110	509.9683	100.1045	59.91386	32.32618	61.34404	245.2889

#1	-.000117	.0000109	-.015153	-.000608	-.000174	-.000059	-.004133
#2	-.000104	-.000039	-.013765	-.000232	-.000338	-.000214	.002016
#3	-.000131	.000056	.001400	-.000238	-.000316	-.000278	.012217

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000181	.0106602	.0001649	.0001579	.0072502	.0015944	-.000810
Stddev	.000421	.0127882	.0001478	.0001224	.0106939	.0005799	.000239
%RSD	233.1460	119.9628	89.65418	77.51641	147.4977	36.37035	29.49596

#1	-.000343	.0093509	.0000021	.0001331	-.003328	.0022613	-.000576
#2	-.000496	-.001423	.0002017	.0002908	.007023	.0012086	-.001054
#3	.000298	.024053	.0002907	.0000498	.018056	.0013135	-.000800

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0333946	.0028900	.0000539	.0006616	.0008065	-.006932	.0012565
Stddev	.0181997	.0004646	.0001673	.0009227	.0015670	.002100	.0013514
%RSD	54.49905	16.07584	310.4605	139.4727	194.2991	30.29970	107.5522

#1	.0130913	.0024887	-.000016	.0009962	-.000984	-.007212	.0000969
#2	.0388491	.0033990	.000245	.0013703	.001925	-.008879	.0009320
#3	.0482433	.0027823	-.000067	-.000382	.001479	-.004706	.0027405

Sample Name: ICB01 Acquired: 3/10/2021 12:26:01 Type: Unk
 Method: NON EPA-6010-200.7(v954) 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	.0019387	-.001785	-.000043
Stddev	.0047013	.000476	.000045
%RSD	242.5017	26.66285	103.6471

#1	-.000003	-.001246	-.000052
#2	-.001480	-.001960	.000005
#3	.007300	-.002148	-.000082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1998.670	80546.46	8548.932	2292.999	3208.710
Stddev	4.802	77.13	71.099	5.307	5.007
%RSD	.2402647	.0957633	.8316679	.2314316	.1560496

#1	1997.861	80541.91	8607.903	2291.133	3203.968
#2	1994.324	80471.71	8469.981	2288.877	3208.216
#3	2003.826	80625.77	8568.911	2298.987	3213.945

Sample Name: CRI01 Acquired: 3/10/2021 12:30:06 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.0232999	.0414003	.0143266	.0244126	.0521639	.1060639	.1077585
Stddev	.0036317	.0009713	.0014448	.0033486	.0014943	.0018531	.0003399
%RSD	15.58688	2.346137	10.08490	13.71656	2.864601	1.747184	.3154648

#1	.0191773	.0421337	.0126648	.0249180	.0504955	.1048654	.1081489
#2	.0246961	.0402987	.0150306	.0274797	.0526169	.1081984	.1075278
#3	.0260263	.0417685	.0152846	.0208400	.0533793	.1051280	.1075989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061368	.0062634	2.126748	.0103963	.0303529	.0196469	.1089008
Stddev	.0000772	.0000704	.009235	.0001408	.0001516	.0004437	.0036837
%RSD	1.257508	1.124415	.4342209	1.353866	.4994096	2.258094	3.382610

#1	.0061645	.0063150	2.128766	.0104069	.0301778	.0192302	.1108797
#2	.0060496	.0062920	2.116671	.0105315	.0304417	.0201133	.1046506
#3	.0061963	.0061832	2.134807	.0102506	.0304390	.0195972	.1111722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228640	2.258288	.0441127	.0112618	2.173822	.0414210	.0430360
Stddev	.0001176	.030795	.0007499	.0002346	.007155	.0006727	.0000895
%RSD	.5143249	1.363659	1.699918	2.082848	.3291543	1.623981	.2080628

#1	.0227805	2.238812	.0436577	.0112309	2.175518	.0412288	.0429951
#2	.0228129	2.293792	.0437022	.0110442	2.179976	.0421688	.0429743
#3	.0229985	2.242262	.0449782	.0115103	2.165971	.0408654	.0431387

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.185459	.1107762	.2287404	.0402407	.0418286	.3964729	.0205302
Stddev	.026432	.0003895	.0003869	.0007687	.0002074	.0100761	.0011349
%RSD	1.209428	.3516050	.1691299	1.910218	.4958528	2.541424	5.527788

#1	2.158971	.1110793	.2283709	.0393533	.0417499	.3888511	.0192649
#2	2.211834	.1109124	.2291426	.0407016	.0416720	.3926707	.0208679
#3	2.185571	.1103369	.2287077	.0406671	.0420638	.4078968	.0214580

Sample Name: CRI01 Acquired: 3/10/2021 12:30:06 Type: Unk
 Method: NON EPA-6010-200.7(v954) 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	.0140895	.0206968	.0220769
Stddev	.0014172	.0001530	.0000607
%RSD	10.05861	.7393149	.2748411

#1	.0130819	.0208034	.0221415
#2	.0157100	.0207656	.0220682
#3	.0134765	.0205215	.0220211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1999.130	80352.01	8645.238	2300.710	3202.567
Stddev	4.116	206.17	46.973	25.099	4.634
%RSD	.2058665	.2565820	.5433365	1.090905	.1446923

#1	1995.633	80212.57	8591.007	2284.161	3197.708
#2	1998.091	80254.63	8671.516	2288.379	3206.937
#3	2003.665	80588.83	8673.190	2329.588	3203.057

Sample Name: IC5A01 Acquired: 3/10/2021 12:34:10 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.0121736	-.007785	-.004198	-.000609	-.005739	270.1050	.0056155
Stddev	.0035668	.002502	.001459	.004758	.002395	2.7178	.0000447
%RSD	29.29969	32.13917	34.74830	781.1955	41.73013	1.006184	.7951637

#1	.0157007	-.006921	-.003487	.004883	-.005527	269.0831	.0056318
#2	.0085683	-.005829	-.003231	-.003216	-.008234	268.0462	.0055650
#3	.0122519	-.010604	-.005876	-.003494	-.003458	273.1855	.0056497

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010385	-.002694	246.9948	.0586532	.0005095	.0010845	105.1305
Stddev	.0000119	.000205	2.5316	.0000448	.0000834	.0014893	.3548
%RSD	1.147957	7.613346	1.024971	.0764285	16.37162	137.3305	.3374863

#1	.0010512	-.002616	245.7160	.0586928	.0004133	.0026235	104.7235
#2	.0010275	-.002927	245.3577	.0586045	.0005550	-.000350	105.3747
#3	.0010367	-.002540	249.9108	.0586624	.0005603	.000979	105.2932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111383	266.4356	-.003275	.0079742	.0626041	.0036355	-.002769
Stddev	.0005332	3.0237	.000308	.0002340	.0065738	.0007623	.000239
%RSD	4.787383	1.134875	9.405490	2.934896	10.50061	20.96717	8.643911

#1	.0117466	265.0954	-.003253	.0078480	.0560616	.0027624	-.002841
#2	.0109169	264.3136	-.002978	.0078304	.0692088	.0041684	-.002964
#3	.0107515	269.8977	-.003593	.0082443	.0625420	.0039757	-.002502

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0612856	.0661949	.0023411	-.000847	.0002461	-.001021	.0023695
Stddev	.0159658	.0019125	.0007636	.001126	.0004598	.006978	.0023302
%RSD	26.05143	2.889133	32.61708	132.8904	186.8652	683.5981	98.33889

#1	.0651946	.0669395	.0021924	-.000782	-.000280	-.005501	.0050234
#2	.0749339	.0676231	.0016628	.000244	.000570	.007020	.0006586
#3	.0437284	.0640221	.0031681	-.002004	.000448	-.004582	.0014266

Sample Name: ICSA01 Acquired: 3/10/2021 12:34:10 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	-.000776	.0027337	.0037805
Stddev	.018272	.0002884	.0009548
%RSD	2353.696	10.55081	25.25549

#1	-.021166	.0028561	.0038142
#2	.014116	.0024042	.0028094
#3	.004721	.0029407	.0047181

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1754.890	70284.22	8318.952	2000.052	2574.637
Stddev	17.629	113.91	67.070	18.271	19.676
%RSD	1.004555	.1620767	.8062289	.9135097	.7642377

#1	1747.091	70226.28	8325.145	1988.505	2565.518
#2	1742.506	70210.91	8382.711	2021.116	2561.175
#3	1775.073	70415.45	8249.001	1990.534	2597.219

Sample Name: ICSAB01 Acquired: 3/10/2021 12:40:02 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.1218594	.1070560	.0455549	.0547402	.6459018	275.0924	.5463988
Stddev	.0037434	.0032975	.0024314	.0087736	.0028472	2.1199	.0017807
%RSD	3.071891	3.080131	5.337288	16.02778	.4408130	.7705971	.3258967

#1	.1198289	.1059828	.0460377	.0603792	.6431037	273.1993	.5449678
#2	.1195701	.1044288	.0429183	.0592096	.6458060	277.3828	.5483930
#3	.1261793	.1107564	.0477086	.0446318	.6487957	274.6950	.5458356

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5075020	1.021811	250.7377	.5669895	.5283488	.5072022	106.3561
Stddev	.0025546	.003427	1.8204	.0010591	.0009649	.0027096	.5264
%RSD	.5033709	.3353546	.7260020	.1867846	.1826223	.5342291	.4949153

#1	.5062274	1.024157	248.9897	.5660256	.5291865	.5102158	105.7489
#2	.5104431	1.023397	252.6227	.5668197	.5285662	.5049669	106.6825
#3	.5058354	1.017878	250.6007	.5681232	.5272938	.5064237	106.6369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5151043	270.5073	1.035729	.2301132	.0522856	.5136336	1.087040
Stddev	.0054132	2.2387	.002338	.0002058	.0038921	.0010434	.002543
%RSD	1.050890	.8275866	.2257066	.0894454	7.443953	.2031420	.2339293

#1	.5118133	268.4232	1.038356	.2298767	.0499719	.5124352	1.087337
#2	.5213519	272.8738	1.034952	.2302110	.0501057	.5141251	1.084362
#3	.5121477	270.2248	1.033878	.2302520	.0567792	.5143404	1.089422

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202277	1.114785	1.130998	1.113326	1.095563	1.118918	1.115284
Stddev	.0101245	.007151	.000468	.004492	.001570	.003986	.002837
%RSD	50.05250	.6414866	.0413903	.4034435	.1433338	.3562640	.2543614

#1	.0170845	1.111772	1.131490	1.109446	1.097226	1.117285	1.114410
#2	.0120477	1.122949	1.130558	1.118246	1.095358	1.116008	1.118455
#3	.0315511	1.109633	1.130947	1.112286	1.094106	1.123462	1.112987

Sample Name: ICSAB01 Acquired: 3/10/2021 12:40:02 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	1.129890	1.104859	1.102134
Stddev	.003575	.014677	.006782
%RSD	.3163634	1.328406	.6153128

#1	1.126527	1.095599	1.097659
#2	1.133644	1.121781	1.109937
#3	1.129500	1.097197	1.098807

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1725.972	69424.34	8203.202	1915.585	2547.973
Stddev	14.069	61.13	44.039	9.237	17.669
%RSD	.8151238	.0880559	.5368512	.4822156	.6934384

#1	1714.331	69359.01	8211.111	1904.938	2532.535
#2	1721.978	69433.87	8155.745	1921.461	2544.139
#3	1741.605	69480.15	8242.751	1920.357	2567.243

Sample Name: ICSADLX20 Acquired: 3/10/2021 12:43:51 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.0063326	.0009180	-.001227	.0035899	-.001409	12.92776	-.000278
Stddev	.0010426	.0002507	.000926	.0019146	.001785	.10719	.000265
%RSD	16.46418	27.31356	75.47974	53.33139	126.7042	.8291181	95.03113

#1	.0051287	.0010617	-.000301	.0053749	-.001554	12.81519	-.000237
#2	.0069394	.0010638	-.002152	.0038270	.000445	13.02860	-.000561
#3	.0069297	.0006285	-.001227	.0015679	-.003117	12.93949	-.000037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000453	.0000379	12.24326	.0025503	-.000060	.0004741	5.127385
Stddev	.0000306	.0001513	.09514	.0001935	.000229	.0005806	.015597
%RSD	67.56752	399.0059	.7770477	7.588200	380.1921	122.4638	.3041905

#1	.0000105	-.000134	12.13389	.0026014	-.000273	.0011387	5.130481
#2	.0000682	.000151	12.30685	.0027131	-.000088	.0000658	5.110472
#3	.0000571	.000097	12.28904	.0023364	.000181	.0002178	5.141202

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002936	12.77989	-.000086	.0004325	.0115902	.0022183	-.000566
Stddev	.0002919	.04397	.000463	.0002094	.0030571	.0015621	.000181
%RSD	99.39307	.3440584	538.1172	48.41387	26.37624	70.41909	31.88765

#1	.0000913	12.79031	.000033	.0005146	.0082694	.0004275	-.000775
#2	.0001614	12.81772	-.000597	.0001945	.0142874	.0033005	-.000470
#3	.0006282	12.73165	.000306	.0005884	.0122138	.0029271	-.000455

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0279412	.0042110	.0005482	.0004503	.0011025	.0016124	.0016237
Stddev	.0214554	.0002338	.0000951	.0012506	.0006759	.0024813	.0012804
%RSD	76.78759	5.551278	17.33821	277.7271	61.30604	153.8867	78.85618

#1	.0227371	.0044601	.0005031	.0000191	.0018042	.0043609	.0021732
#2	.0095665	.0039965	.0006574	.0018594	.0010474	.0009394	.0025375
#3	.0515199	.0041764	.0004841	-.000528	.0004558	-.000463	.0001603

Sample Name: ICSADLX20 Acquired: 3/10/2021 12:43:51 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.0035537	-.001396	.0003692
Stddev	.0060783	.000554	.0000284
%RSD	171.0411	39.70961	7.681421

#1	-.003465	-.001307	.0003761
#2	.007025	-.001990	.0003935
#3	.007101	-.000892	.0003381

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1956.271	77930.71	8572.935	2224.663	3112.851
Stddev	11.179	90.84	54.648	3.628	17.735
%RSD	.5714336	.1165618	.6374466	.1630723	.5697403

#1	1950.440	77826.10	8622.400	2221.936	3104.295
#2	1969.159	77976.44	8514.272	2228.781	3133.243
#3	1949.212	77989.59	8582.134	2223.273	3101.017

Sample Name: ICSABDLX20 Acquired: 3/10/2021 12:47:56 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.0118242	.0056465	.0005323	.0074742	.0299706	13.04157	.0257297
Stddev	.0024184	.0007039	.0006402	.0021975	.0005475	.04343	.0001588
%RSD	20.45280	12.46709	120.2790	29.40181	1.826741	.3330373	.6171945

#1	.0107213	.0051702	.0004166	.0092621	.0304800	12.99450	.0259073
#2	.0145975	.0053141	-.000042	.0081397	.0293917	13.08009	.0256012
#3	.0101539	.0064551	.001222	.0050208	.0300402	13.05013	.0256806

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0258307	.0501859	12.39786	.0294065	.0248467	.0248142	5.213782
Stddev	.0000871	.0002204	.06118	.0003277	.0001318	.0006020	.032042
%RSD	.3372287	.4390809	.4934869	1.114203	.5302385	2.425980	.6145603

#1	.0257321	.0502272	12.33316	.0291944	.0247038	.0241281	5.180330
#2	.0258629	.0499479	12.40567	.0292411	.0249633	.0250605	5.244197
#3	.0258972	.0503828	12.45477	.0297838	.0248729	.0252539	5.216818

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0267388	12.98810	.0497510	.0110306	.0138841	.0258912	.0521659
Stddev	.0004513	.03559	.0002184	.0000743	.0056983	.0010665	.0008418
%RSD	1.687977	.2740409	.4389093	.6739495	41.04206	4.119035	1.613664

#1	.0264817	12.94704	.0498826	.0110844	.0125202	.0261757	.0530380
#2	.0272600	13.00716	.0494990	.0109458	.0089915	.0247113	.0513581
#3	.0264747	13.01010	.0498715	.0110618	.0201406	.0267865	.0521015

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260489	.0581380	.0556652	.0520217	.0554475	.0497013	.0507855
Stddev	.0072295	.0002232	.0000816	.0003640	.0001436	.0112623	.0019789
%RSD	27.75363	.3838215	.1465903	.6996371	.2590416	22.66006	3.896603

#1	.0184154	.0583174	.0556284	.0516629	.0552830	.0389592	.0513347
#2	.0327919	.0578881	.0557588	.0523906	.0555114	.0614202	.0524317
#3	.0269395	.0582083	.0556085	.0520115	.0555481	.0487245	.0485899

Sample Name: ICSABDLX20 Acquired: 3/10/2021 12:47:56 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.0540751	.0504228	.0561859
Stddev	.0017076	.0007791	.0000228
%RSD	3.157835	1.545047	.0406541

#1	.0559524	.0495275	.0561596
#2	.0526141	.0507945	.0562005
#3	.0536588	.0509464	.0561976

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1955.795	78193.91	8611.469	2253.300	3100.452
Stddev	7.220	239.98	21.595	31.456	6.264
%RSD	.3691835	.3069038	.2507736	1.395984	.2020226

#1	1955.159	77925.63	8587.708	2220.987	3096.908
#2	1948.914	78388.13	8616.802	2255.091	3096.763
#3	1963.313	78267.98	8629.899	2283.822	3107.684

Sample Name: CCV01 Acquired: 3/10/2021 12:52:01 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.123903	5.048371	5.017490	5.159975	5.150337	10.04790	10.10293
Stddev	.026572	.009695	.001899	.023646	.018323	.04134	.04482
%RSD	.5185957	.1920386	.0378460	.4582502	.3557604	.4114470	.4436178

#1	5.101143	5.046889	5.016406	5.148203	5.132931	10.09062	10.14194
#2	5.117464	5.039502	5.016382	5.144526	5.148624	10.00809	10.05397
#3	5.153104	5.058721	5.019683	5.187196	5.169456	10.04499	10.11288

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2423213	2.488905	24.49678	.9962643	2.499013	1.294476	5.098773
Stddev	.0014418	.002584	.09354	.0009848	.003572	.005779	.036408
%RSD	.5949916	.1038079	.3818307	.0988532	.1429219	.4464574	.7140464

#1	.2436583	2.490895	24.57060	.9968083	2.498825	1.289554	5.059924
#2	.2407937	2.485985	24.39159	.9951275	2.495539	1.293035	5.132112
#3	.2425118	2.489834	24.52816	.9968571	2.502675	1.300839	5.104282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.479231	24.69333	2.490575	1.254242	26.00401	2.497108	2.533129
Stddev	.010458	.20025	.002704	.001542	.15260	.014045	.008120
%RSD	.4218047	.8109544	.1085498	.1229720	.5868347	.5624583	.3205376

#1	2.486924	24.48170	2.493065	1.253108	25.90836	2.480919	2.526439
#2	2.467324	24.71845	2.487699	1.255999	26.17999	2.504361	2.542163
#3	2.483445	24.87984	2.490962	1.253620	25.92367	2.506044	2.530786

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.85499	4.910074	5.124505	4.977391	4.964710	5.094163	5.038778
Stddev	.11109	.037887	.014682	.009820	.013291	.047712	.006888
%RSD	.4296713	.7716192	.2864986	.1973010	.2677045	.9365931	.1367009

#1	25.80898	4.946629	5.109875	4.986701	4.975435	5.039846	5.032762
#2	25.98170	4.870982	5.124403	4.967129	4.968853	5.129299	5.037280
#3	25.77431	4.912612	5.139237	4.978343	4.949841	5.113345	5.046291

Sample Name: CCV01 Acquired: 3/10/2021 12:52:01 Type: Unk
 Method: NON EPA-6010-200.7(v954) 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	4.937333	5.093215	5.041906
Stddev	.003534	.030918	.053968
%RSD	.0715672	.6070457	1.070385

#1	4.936697	5.112874	5.098983
#2	4.934160	5.109195	5.035028
#3	4.941141	5.057577	4.991707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1865.737	75841.86	8534.682	2119.053	2861.718
Stddev	6.562	65.94	52.399	5.197	5.723
%RSD	.3516971	.0869496	.6139489	.2452479	.1999828

#1	1870.607	75857.88	8479.421	2117.301	2861.580
#2	1868.330	75769.38	8583.649	2114.959	2867.509
#3	1858.276	75898.32	8540.977	2124.900	2856.065

Sample Name: LLCCV01 Acquired: 3/10/2021 13:31:29 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238458	.0437268	.0143628	.0224431	.0536204	.1089324	.1069040
Stddev	.0040892	.0006037	.0007659	.0028487	.0011666	.0056374	.0004554
%RSD	17.14850	1.380677	5.332377	12.69284	2.175582	5.175116	.4260171

#1	.0285465	.0434466	.0147719	.0218251	.0548419	.1146659	.1071074
#2	.0218810	.0444197	.0134793	.0199542	.0535015	.1087348	.1072223
#3	.0211098	.0433140	.0148372	.0255500	.0525179	.1033964	.1063823

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061588	.0063874	1.812304	.0104643	.0306364	.0221282	.1090546
Stddev	.0000567	.0001092	.008008	.0002725	.0003316	.0006134	.0044020
%RSD	.9203835	1.709228	.4418408	2.603730	1.082245	2.772168	4.036502

#1	.0062142	.0065103	1.805884	.0101726	.0302674	.0228339	.1046116
#2	.0061009	.0063017	1.821277	.0107122	.0307324	.0217225	.1091379
#3	.0061612	.0063501	1.809751	.0105080	.0309093	.0218282	.1134144

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231470	2.237196	.0442018	.0111269	1.683130	.0418268	.0435661
Stddev	.0000673	.023623	.0000738	.0002666	.010419	.0026246	.0009812
%RSD	.2908590	1.055920	.1668657	2.396210	.6190524	6.274893	2.252302

#1	.0230704	2.232779	.0441352	.0113965	1.671569	.0399503	.0424428
#2	.0231967	2.262716	.0441891	.0108633	1.686023	.0448260	.0440000
#3	.0231738	2.216094	.0442811	.0111209	1.691796	.0407040	.0442557

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.243917	.1096212	.2331092	.0410049	.0420938	.4050023	.0199292
Stddev	.021631	.0012482	.0008027	.0010535	.0005222	.0154595	.0016193
%RSD	.9639822	1.138635	.3443248	2.569301	1.240518	3.817140	8.125017

#1	2.224444	.1095408	.2334162	.0411026	.0426007	.4006370	.0182707
#2	2.240106	.1109077	.2321984	.0420063	.0421232	.3921947	.0200109
#3	2.267200	.1084152	.2337131	.0399060	.0415576	.4221751	.0215061

Sample Name: LLCCV01 Acquired: 3/10/2021 13:31:29 Type: Unk
 Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0208441	.0198404	.0223363
Stddev	.0005460	.0002623	.0000028
%RSD	2.619519	1.321903	.0126976

#1	.0205983	.0200083	.0223338
#2	.0214698	.0195381	.0223394
#3	.0204641	.0199746	.0223356

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1944.088	77828.62	8508.382	2213.242	3139.707
Stddev	20.991	236.92	79.561	23.321	30.715
%RSD	1.079737	.3044114	.9350880	1.053701	.9782670

#1	1927.768	77557.76	8430.039	2196.055	3121.037
#2	1936.727	77997.31	8505.999	2239.789	3122.928
#3	1967.768	77930.80	8589.107	2203.883	3175.157

Sample Name: CCB01 Acquired: 3/10/2021 13:35:35 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	-.000596	-.000338	.0015008	-.000498	-.000534	-.004645	-.001552
Stddev	.001977	.000856	.0003557	.002046	.001007	.005594	.000216
%RSD	331.6201	253.2820	23.69778	410.8066	188.6966	120.4357	13.89847

#1	-.002077	.000371	.0016818	-.000617	.000520	.001389	-.001403
#2	-.001361	-.001288	.0017295	-.002482	-.001487	-.009658	-.001454
#3	.001649	-.000096	.0010910	.001605	-.000634	-.005666	-.001799

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000110	-.000023	-.005500	-.000197	-.000236	.0004650	-.002028
Stddev	.000026	.000102	.005741	.000205	.000220	.0004794	.005186
%RSD	23.21048	434.5882	104.3722	104.0571	93.37047	103.1083	255.7645

#1	-.000096	.000067	-.005594	-.000102	.000018	.0000556	-.000353
#2	-.000095	-.000003	-.011194	-.000431	-.000359	.0009924	-.007844
#3	-.000140	-.000134	.000287	-.000057	-.000368	.0003469	.002114

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000543	.0016261	-.000076	.0001526	-.028493	-.000578	-.000752
Stddev	.000049	.0042020	.000298	.0002693	.002046	.000360	.000094
%RSD	8.960635	258.4071	390.2693	176.4586	7.181664	62.33334	12.46874

#1	-.000557	-.001842	-.000361	-.000145	-.026382	-.000311	-.000832
#2	-.000489	.006299	-.000102	.000380	-.030468	-.000435	-.000776
#3	-.000584	.000421	.000234	.000223	-.028629	-.000987	-.000649

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0358429	.0002779	-.000053	.0001648	.0009013	-.003238	.0007047
Stddev	.0022518	.0001849	.000126	.0008826	.0005830	.004018	.0019444
%RSD	6.282483	66.53881	237.8033	535.4759	64.68822	124.0782	275.9307

#1	.0352104	.0003828	.000087	-.000247	.0011536	.000672	.0027070
#2	.0383433	.0003864	-.000158	.001178	.0013156	-.003031	.0005830
#3	.0339749	.0000644	-.000089	-.000437	.0002346	-.007356	-.001176

Sample Name: CCB01 Acquired: 3/10/2021 13:35:35 Type: Unk
 Method: NON EPA-6010-200.7(v954) 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	-.004313	-.002126	.0000136
Stddev	.003179	.000169	.0000316
%RSD	73.71718	7.953813	232.5716

#1	-.002105	-.002216	.0000110
#2	-.002877	-.001931	.0000464
#3	-.007957	-.002231	-.000017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1932.644	78792.18	8512.089	2225.934	3123.150
Stddev	.552	173.41	119.950	9.823	3.448
%RSD	.0285586	.2200844	1.409167	.4412769	.1104050

#1	1932.575	78671.56	8628.949	2236.106	3120.487
#2	1932.130	78714.09	8389.272	2225.195	3127.045
#3	1933.227	78990.91	8518.046	2216.502	3121.918

Sample Name: LR CHECK 1 Acquired: 3/10/2021 13:39:43 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.0303655	-.125064	.8364002	-.350033	-.001384	1928.526	.0085303
Stddev	.0088135	.005578	.0077500	.002575	.008686	13.524	.0002672
%RSD	29.02472	4.460275	.9265949	.7355732	627.4592	.7012466	3.132010

#1	.0337517	-.121672	.8329308	-.350217	.004101	1921.307	.0088378
#2	.0203611	-.122018	.8452788	-.352510	-.011399	1920.143	.0083979
#3	.0369838	-.131502	.8309910	-.347371	.003145	1944.127	.0083551

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073021	.0440669	1761.469	.0178113	.0196683	-.112103	935.5905
Stddev	.0000245	.0005557	6.738	.0007307	.0008027	.003274	.8216
%RSD	.3354313	1.261074	.3825343	4.102568	4.080979	2.920408	.0878124

#1	.0073304	.0441229	1769.151	.0179935	.0190313	-.115768	934.9166
#2	.0072869	.0434853	1756.560	.0184337	.0194037	-.111073	935.3492
#3	.0072891	.0445924	1758.695	.0170067	.0205698	-.109468	936.5057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004025	1756.116	-.037045	.0676713	1622.360	.0179253	.1074260
Stddev	.000164	13.986	.000500	.0007073	10.986	.0032044	.0005188
%RSD	4.064246	.7963981	1.349360	1.045241	.6771310	17.87620	.4829881

#1	-.003874	1761.369	-.037616	.0674727	1614.740	.0167433	.1079255
#2	-.004004	1740.264	-.036690	.0670845	1617.389	.0215528	.1074628
#3	-.004199	1766.713	-.036827	.0684567	1634.953	.0154799	.1068897

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1052.570	^ *****	-.001333	.0253933	-.039851	.0263898	.0382770
Stddev	5.853	-----	.000578	.0007718	.001190	.0193388	.0022840
%RSD	.5560676	-----	43.35520	3.039461	2.985390	73.28138	5.966954

#1	1057.844	^ -----	-.000740	.0262394	-.038807	.0268189	.0385909
#2	1053.593	^ -----	-.001895	.0252128	-.039600	.0455104	.0403878
#3	1046.273	^ -----	-.001365	.0247278	-.041146	.0068400	.0358523

Sample Name: LR CHECK 1 Acquired: 3/10/2021 13:39:43 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	-.127855	.0328169	-.843126
Stddev	.013513	.0005994	.000758
%RSD	10.56891	1.826418	.0899214

#1	-.112506	.0331878	-.842561
#2	-.133097	.0331374	-.842829
#3	-.137961	.0321254	-.843988

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1206.376	50722.45	7071.919	1354.871	1571.253
Stddev	17.475	22.89	60.659	8.262	23.375
%RSD	1.448563	.0451234	.8577451	.6097674	1.487673

#1	1220.737	50716.99	7045.807	1345.749	1591.795
#2	1186.919	50747.58	7141.261	1361.851	1545.820
#3	1211.473	50702.79	7028.689	1357.011	1576.145

Sample Name: LR CHECK 2 Acquired: 3/10/2021 13:44:13 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.0079082	.0012765	248.7339	-.000154	-.011334	.1260482	98.00750
Stddev	.0002555	.0028146	2.3653	.001511	.002329	.0036941	.38161
%RSD	3.230153	220.4907	.9509379	982.1682	20.54902	2.930719	.3893710

#1	.0076135	.0021351	251.3378	.000193	-.011010	.1297640	98.39240
#2	.0080651	.0035618	248.1456	-.001809	-.009184	.1223761	97.62927
#3	.0080462	-.001867	246.7182	.001154	-.013809	.1260044	98.00083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003275	.0028156	.6633953	-.002664	.0102372	262.9095	.0120164
Stddev	.000104	.0001355	.0130254	.000328	.0001413	.8895	.0019901
%RSD	3.172477	4.811145	1.963451	12.30759	1.380406	.3383446	16.56141

#1	-.003168	.0028954	.6486083	-.002816	.0101409	262.3978	.0097894
#2	-.003282	.0026592	.6684073	-.002888	.0103994	263.9366	.0136207
#3	-.003376	.0028922	.6731703	-.002287	.0101712	262.3940	.0126391

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.31518	-.000354	49.10262	-.000268	.8668845	-.007840	34.52151
Stddev	.19915	.010388	.53044	.000362	.0098546	.001678	.14052
%RSD	.4299855	2933.162	1.080276	135.0939	1.136783	21.40880	.4070534

#1	46.16742	-.012335	49.69885	.000129	.8658569	-.009600	34.38229
#2	46.23646	.006147	48.92597	-.000581	.8772126	-.007663	34.66330
#3	46.54165	.005125	48.68304	-.000353	.8575840	-.006257	34.51893

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4977020	-.000639	-.000234	-.002052	-.012394	-.004004	-3.52360
Stddev	.0219362	.000612	.000174	.000455	.000823	.002843	.09075
%RSD	4.407496	95.75678	74.30130	22.18535	6.642674	70.99756	2.575447

#1	.5127137	-.000466	-.000119	-.001574	-.013315	-.006332	-3.62837
#2	.5078648	-.001320	-.000149	-.002480	-.012135	-.004843	-3.47256
#3	.4725274	-.000133	-.000434	-.002103	-.011731	-.000836	-3.46986

Sample Name: LR CHECK 2 Acquired: 3/10/2021 13:44:13 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	-.188973	-.000940	.0028124
Stddev	.010352	.000508	.0000149
%RSD	5.477788	54.03090	.5305530

#1	-.200925	-.001501	.0028001
#2	-.183112	-.000511	.0028290
#3	-.182881	-.000808	.0028082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1763.912	76299.35	8641.617	2070.468	2844.061
Stddev	11.598	139.26	16.992	11.261	32.830
%RSD	.6575393	.1825181	.1966343	.5439103	1.154332

#1	1766.222	76274.98	8655.184	2071.500	2809.614
#2	1751.333	76173.89	8647.109	2058.727	2847.580
#3	1774.182	76449.19	8622.557	2081.179	2874.990

Sample Name: PB134945BS Acquired: 3/10/2021 13:47:57 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.8095391	1.959087	.9817688	2.043618	.8124250	2.031727	.2121041
Stddev	.0131854	.021533	.0050000	.008549	.0020974	.021257	.0020962
%RSD	1.628755	1.099112	.5092894	.4183135	.2581618	1.046248	.9883041

#1	.8206628	1.969664	.9847975	2.043140	.8132100	2.051170	.2134032
#2	.8129802	1.973286	.9845114	2.052396	.8140167	2.009031	.2096858
#3	.7949744	1.934312	.9759976	2.035319	.8100484	2.034979	.2132232

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1927889	.1943633	1.001533	.3957439	.1965373	.3227116	3.064119
Stddev	.0004605	.0007379	.019658	.0009864	.0005713	.0013966	.029747
%RSD	.2388647	.3796388	1.962812	.2492592	.2906976	.4327805	.9708051

#1	.1932849	.1937194	1.005962	.3956039	.1962624	.3239963	3.031221
#2	.1927069	.1942020	.980038	.3967928	.1961553	.3229135	3.072014
#3	.1923749	.1951685	1.018599	.3948349	.1971941	.3212251	3.089121

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2060334	1.952021	.4951297	.0741289	3.290872	.3010777	.2052648
Stddev	.0016289	.035898	.0012197	.0002141	.012166	.0025437	.0015811
%RSD	.7906148	1.839013	.2463357	.2888436	.3696769	.8448667	.7702834

#1	.2070114	1.923965	.4943156	.0740657	3.283960	.2982180	.2034396
#2	.2041530	1.939624	.4945415	.0743675	3.304919	.3019268	.2062127
#3	.2069358	1.992475	.4965321	.0739534	3.283738	.3030882	.2061423

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.53262	.3071978	.4128544	.6649362	.1979257	.9064054	5.528294
Stddev	.02731	.0039209	.0006913	.0009896	.0002600	.0094967	.010275
%RSD	.2593138	1.276333	.1674314	.1488336	.1313729	1.047733	.1858669

#1	10.51012	.3083415	.4134339	.6640871	.1976255	.9173696	5.529124
#2	10.56301	.3028323	.4130401	.6646983	.1980829	.9010897	5.517629
#3	10.52472	.3104197	.4120893	.6660231	.1980686	.9007570	5.538129

Sample Name: PB134945BS Acquired: 3/10/2021 13:47:57 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	9.078549	.2098002	.2049088
Stddev	.039528	.0003735	.0004335
%RSD	.4354047	.1780433	.2115778

#1	9.051178	.2100622	.2045513
#2	9.060603	.2093725	.2047840
#3	9.123867	.2099660	.2053910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1904.917	77630.36	8591.083	2184.692	3088.914
Stddev	30.204	87.40	35.298	9.944	39.470
%RSD	1.585589	.1125847	.4108712	.4551526	1.277795

#1	1881.851	77571.10	8561.264	2188.586	3058.178
#2	1893.794	77589.23	8630.057	2173.390	3075.138
#3	1939.105	77730.73	8581.927	2192.099	3133.426

Sample Name: PB134946BS Acquired: 3/10/2021 13:51:47 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.8066259	1.981922	.9895878	2.049486	.8062402	2.045550	.2096713
Stddev	.0002434	.005066	.0083001	.006486	.0013451	.013921	.0021866
%RSD	.0301723	.2556206	.8387461	.3164896	.1668376	.6805552	1.042869

#1	.8068196	1.976162	.9800078	2.044496	.8076895	2.053002	.2121787
#2	.8067053	1.983919	.9946219	2.047145	.8050318	2.054159	.2086749
#3	.8063527	1.985686	.9941338	2.056818	.8059993	2.029489	.2081604

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1970265	.1958991	1.010032	.4028662	.1979089	.3178159	3.103205
Stddev	.0025402	.0004645	.016440	.0020738	.0004160	.0015531	.036573
%RSD	1.289287	.2371012	1.627626	.5147509	.2102175	.4886658	1.178564

#1	.1966693	.1953917	.991194	.4015039	.1974287	.3174681	3.078892
#2	.1997265	.1963033	1.017423	.4052528	.1981389	.3195133	3.085457
#3	.1946839	.1960024	1.021479	.4018419	.1981593	.3164661	3.145266

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2088117	1.942160	.4989920	.0751551	3.249623	.3038186	.2061254
Stddev	.0008337	.008423	.0010827	.0002215	.029959	.0028784	.0015057
%RSD	.3992426	.4336936	.2169846	.2947110	.9219276	.9474174	.7304653

#1	.2078859	1.946644	.4978191	.0750784	3.244622	.3034472	.2067207
#2	.2090463	1.947393	.4992036	.0749821	3.222480	.3068648	.2044130
#3	.2095029	1.932444	.4999533	.0754047	3.281769	.3011440	.2072423

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.44172	.3102487	.4133669	.6725261	.1994047	.9061168	5.532544
Stddev	.05461	.0028703	.0006681	.0014448	.0031534	.0066505	.018834
%RSD	.5229733	.9251603	.1616183	.2148302	1.581391	.7339582	.3404299

#1	10.46092	.3079270	.4139242	.6717498	.1963301	.8987063	5.511547
#2	10.38010	.3134579	.4126263	.6716353	.1992528	.9080780	5.547949
#3	10.48413	.3093611	.4135501	.6741931	.2026313	.9115662	5.538135

Sample Name: PB134946BS Acquired: 3/10/2021 13:51:47 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	9.091709	.2090794	.2056241
Stddev	.016354	.0014418	.0021944
%RSD	.1798828	.6895748	1.067206

#1	9.077007	.2107131	.2064976
#2	9.109325	.2079855	.2072473
#3	9.088795	.2085394	.2031275

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1911.190	77494.11	8497.105	2195.326	3080.965
Stddev	3.178	155.18	87.122	17.904	5.598
%RSD	.1662793	.2002443	1.025308	.8155635	.1816810

#1	1911.153	77321.38	8468.819	2178.293	3086.936
#2	1914.386	77539.18	8427.641	2213.990	3080.125
#3	1908.031	77621.76	8594.854	2193.694	3075.836

Sample Name: PB134941BS Acquired: 3/10/2021 13:55:36 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.8118615	1.977067	.9838187	2.048700	.8117798	2.033468
Stddev	.0045243	.005286	.0024932	.001286	.0050853	.014257
%RSD	.5572763	.2673817	.2534157	.0627817	.6264386	.7011358

#1	.8145388	1.973301	.9812055	2.048287	.8093344	2.049888
#2	.8066378	1.974790	.9840793	2.047671	.8083792	2.024234
#3	.8144079	1.983110	.9861713	2.050142	.8176259	2.026280

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2096666	.1950424	.1949131	1.005509	.4012674	.1970775
Stddev	.0020858	.0009700	.0005047	.004960	.0019227	.0006266
%RSD	.9948313	.4973538	.2589216	.4932604	.4791633	.3179419

#1	.2120395	.1961060	.1943506	1.006948	.4008521	.1963558
#2	.2088372	.1942063	.1950627	.999989	.3995863	.1973943
#3	.2081230	.1948149	.1953261	1.009591	.4033639	.1974825

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3195946	3.088450	.2064204	1.961402	.4976339	.0748475
Stddev	.0022396	.037760	.0002307	.032574	.0008199	.0000642
%RSD	.7007580	1.222611	.1117653	1.660772	.1647504	.0857852

#1	.3188358	3.045231	.2064275	1.937122	.4968017	.0749059
#2	.3178331	3.105069	.2066475	1.998420	.4976591	.0748580
#3	.3221151	3.115049	.2061862	1.948663	.4984408	.0747788

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.240212	.3029528	.2055713	10.53961	.3103645	.4136516
Stddev	.010991	.0008090	.0021430	.07073	.0028879	.0001829
%RSD	.3392079	.2670515	1.042448	.6710448	.9304743	.0442243

#1	3.229663	.3037901	.2069432	10.50530	.3076980	.4138550
#2	3.239375	.3028931	.2066689	10.49260	.3099635	.4135005
#3	3.251597	.3021753	.2031019	10.62095	.3134319	.4135993

Sample Name: PB134941BS Acquired: 3/10/2021 13:55:36 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.6701729	.1998849	.9157049	5.527626	9.115541	.2084289
Stddev	.0012545	.0008920	.0047266	.013337	.030588	.0013273
%RSD	.1871916	.4462758	.5161696	.2412774	.3355632	.6367981

#1	.6708117	.2008645	.9210294	5.514421	9.084850	.2099070
#2	.6709794	.1991195	.9120044	5.541091	9.115748	.2080409
#3	.6687275	.1996706	.9140808	5.527366	9.146026	.2073389

Elem	Sr4077
Units	ppm
Avg	F .2046210
Stddev	.0015069
%RSD	.7364151

#1	.2063101
#2	.2041378
#3	.2034149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1894.349	77096.07	8513.528	2204.911	3066.133
Stddev	12.169	195.73	60.038	41.120	12.236
%RSD	.6423927	.2538838	.7052078	1.864932	.3990806

#1	1887.867	76901.79	8455.163	2175.224	3064.142
#2	1908.387	77093.20	8510.313	2187.662	3079.242
#3	1886.793	77293.23	8575.110	2251.846	3055.013

Sample Name: PB134945BL Acquired: 3/10/2021 13:59:26 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	-.002576	-.001149	-.000027	.0004383	.0000059	-.004401	-.001854
Stddev	.000731	.000961	.001057	.0010911	.0007920	.004751	.000055
%RSD	28.37287	83.64086	3977.491	248.9174	13464.70	107.9500	2.942146

#1	-.002083	-.001294	-.000256	.0015407	.0003956	-.008682	-.001916
#2	-.002229	-.000123	.001126	-.000641	.0005275	.000711	-.001816
#3	-.003416	-.002028	-.000950	.000415	-.000905	-.005233	-.001829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000086	.0000185	-.008176	-.000131	-.000200	.0003791	-.001531
Stddev	.000072	.0000122	.011711	.000195	.000194	.0003753	.002371
%RSD	82.85814	65.83564	143.2403	148.4220	96.96855	99.00234	154.8566

#1	-.000118	.0000052	-.019312	.000032	-.000423	-.000045	-.000317
#2	-.000137	.0000210	-.009251	-.000346	-.000100	.000669	-.000013
#3	-.000004	.0000292	.004036	-.000079	-.000076	.000513	-.004264

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000559	-.012514	.0000347	.0000265	.0598501	.0001741	-.000615
Stddev	.000344	.024495	.0004706	.0001236	.0019856	.0010288	.000182
%RSD	61.46930	195.7351	1354.925	466.7278	3.317656	591.0692	29.57021

#1	-.000177	-.017574	-.000486	-.000061	.0597608	-.000900	-.000409
#2	-.000842	.014115	.000161	.000168	.0579106	.000273	-.000682
#3	-.000659	-.034085	.000430	-.000027	.0618789	.001150	-.000754

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0808957	-.000040	-.000147	.0000820	.0011321	-.005969	.0042364
Stddev	.0066669	.000826	.000155	.0012123	.0008042	.008258	.0007286
%RSD	8.241375	2064.638	105.4756	1478.792	71.03914	138.3438	17.19952

#1	.0757391	-.000528	-.000257	.0006898	.0004784	.002629	.0050446
#2	.0884242	.000913	-.000215	-.001314	.0008877	-.013838	.0040348
#3	.0785238	-.000505	.000030	.000870	.0020302	-.006698	.0036298

Sample Name: PB134945BL Acquired: 3/10/2021 13:59:26 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	-.001873	-.001716	-.000055
Stddev	.003201	.000512	.000055
%RSD	170.9080	29.85092	99.36598

#1	-.001084	-.002208	-.000004
#2	.000860	-.001755	-.000048
#3	-.005395	-.001185	-.000113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1897.468	78196.95	8567.012	2193.905	3097.084
Stddev	8.698	88.31	60.318	9.523	12.430
%RSD	.4583930	.1129299	.7040732	.4340580	.4013309

#1	1891.801	78128.57	8543.216	2183.951	3090.309
#2	1907.483	78165.62	8522.221	2202.929	3111.429
#3	1893.121	78296.65	8635.598	2194.835	3089.513

Sample Name: PB134946BL Acquired: 3/10/2021 14:03:31 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.0005000	-.000830	-.000558	.0019072	.0012274	.0027392	-.001707
Stddev	.0030334	.001636	.001394	.0032570	.0006028	.0062949	.000041
%RSD	606.6827	197.0008	249.6412	170.7733	49.11385	229.8126	2.396918

#1	.0039663	-.002719	-.000177	.0043239	.0014743	.0097601	-.001661
#2	-.001669	.000104	.000605	.0031944	.0005403	-.002401	-.001720
#3	-.000797	.000124	-.002103	-.001797	.0016676	.000858	-.001740

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	-.000074	.0010010	-.000135	-.000019	.0007372	.0038773
Stddev	.000045	.000064	.0056637	.000226	.000058	.0005926	.0013200
%RSD	106.1773	85.95153	565.8116	167.5031	305.5558	80.39052	34.04410

#1	-.000083	-.000110	.0016491	-.000167	-.000078	.0000904	.0052981
#2	.000006	-.000112	-.004959	-.000344	-.000017	.0008671	.0036447
#3	-.000049	-.000001	.006313	.000105	.000038	.0012541	.0026891

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000241	-.010128	-.000097	-.000095	.0502285	.0001379	-.000624
Stddev	.000177	.023614	.000252	.000182	.0121901	.0015871	.000142
%RSD	73.37350	233.1552	259.7353	190.8730	24.26919	1150.525	22.72868

#1	-.000157	-.017991	-.000316	-.000107	.0362184	-.001560	-.000461
#2	-.000122	.016414	-.000152	.000092	.0560568	.001584	-.000713
#3	-.000444	-.028808	.000178	-.000271	.0584104	.000390	-.000699

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0782271	-.000486	-.000039	-.000167	.0008537	-.007801	.0022052
Stddev	.0244261	.000515	.000103	.000493	.0003088	.009599	.0006994
%RSD	31.22459	105.9150	259.6717	294.5821	36.16522	123.0457	31.71551

#1	.0507452	-.000585	.000071	.000307	.0012015	-.015859	.0014021
#2	.0974628	-.000943	-.000057	-.000677	.0006119	.002819	.0026805
#3	.0864732	.000071	-.000132	-.000132	.0007478	-.010364	.0025330

Sample Name: PB134946BL Acquired: 3/10/2021 14:03:31 Type: Unk
 Method: NON EPA-6010-200.7(v954) 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	-.003679	-.002095	-.000032
Stddev	.004842	.000501	.000020
%RSD	131.6189	23.92983	63.60797

#1	-.003821	-.001516	-.000009
#2	-.008448	-.002381	-.000039
#3	.001233	-.002388	-.000048

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1902.301	78055.44	8579.942	2205.266	3109.862
Stddev	1.574	152.28	48.578	16.997	8.223
%RSD	.0827376	.1950934	.5661854	.7707624	.2644109

#1	1902.596	77975.93	8524.145	2185.651	3116.963
#2	1900.601	77959.37	8602.854	2215.662	3100.853
#3	1903.707	78231.02	8612.827	2214.485	3111.770

Sample Name: PB134941BL Acquired: 3/10/2021 14:07:36 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	-.000147	-.000637	-.000530	.0001201	.0003688	-.004750	-.001741
Stddev	.003893	.000494	.000230	.0024569	.0019406	.004387	.000384
%RSD	2643.909	77.47442	43.40369	2046.511	526.2388	92.37299	22.03299

#1	.000352	-.001034	-.000793	.0029191	-.001331	-.003077	-.001675
#2	.003472	-.000794	-.000367	-.000879	-.000047	-.001445	-.002153
#3	-.004266	-.000084	-.000431	-.001680	.002483	-.009727	-.001395

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000088	-.000138	-.009991	-.000104	-.000154	.0002932	.0023455
Stddev	.000054	.000104	.001135	.000078	.000136	.0000852	.0027394
%RSD	61.09121	75.77268	11.35773	74.51614	88.67823	29.06553	116.7967

#1	-.000035	-.000216	-.010983	-.000189	-.000082	.0002575	.0051997
#2	-.000143	-.000178	-.010236	-.000087	-.000068	.0002317	.0020993
#3	-.000085	-.000019	-.008753	-.000037	-.000311	.0003905	-.000263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000315	.0138663	.0002629	.0002533	.0425115	-.000994	-.000682
Stddev	.000294	.0082771	.0002856	.0001128	.0059491	.000458	.000165
%RSD	93.40112	59.69216	108.6505	44.54312	13.99419	46.06019	24.25808

#1	-.000445	.0094406	.0000161	.0003534	.0362685	-.000711	-.000816
#2	-.000521	.0234154	.0005758	.0001311	.0481152	-.000749	-.000733
#3	.000022	.0087430	.0001968	.0002753	.0431507	-.001522	-.000497

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0698320	-.000201	.0001339	.0001997	.0009502	-.000064	.0015147
Stddev	.0092657	.000337	.0000807	.0009565	.0007700	.011070	.0009831
%RSD	13.26856	167.4736	60.24277	478.9931	81.03227	17340.93	64.90257

#1	.0615945	-.000504	.0002255	.0012047	.0013852	-.009290	.0004527
#2	.0680379	.000162	.0001029	.0000939	.0014041	-.003113	.0023930
#3	.0798635	-.000261	.0000733	-.000700	.0000612	.012211	.0016984

Sample Name: PB134941BL Acquired: 3/10/2021 14:07:36 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	-.005617	-.002008	-.000030
Stddev	.003205	.000295	.000017
%RSD	57.05385	14.69569	55.80651

#1	-.008059	-.001763	-.000048
#2	-.001988	-.002335	-.000026
#3	-.006802	-.001925	-.000016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1917.588	77909.42	8591.448	2187.466	3141.756
Stddev	10.933	78.58	66.561	18.363	6.113
%RSD	.5701385	.1008549	.7747359	.8394784	.1945759

#1	1905.672	77938.20	8519.196	2167.523	3136.243
#2	1927.156	77969.54	8604.879	2203.676	3148.330
#3	1919.936	77820.51	8650.270	2191.198	3140.696

Sample Name: M1458-10 Acquired: 3/10/2021 14:11:42 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.0069281	.0098059	.0027766	.0065167	.0142341	.0240765	.0265384
Stddev	.0014473	.0003416	.0019592	.0007227	.0006352	.0035826	.0001317
%RSD	20.88972	3.483286	70.56142	11.09034	4.462710	14.88010	.4962416

#1	.0076426	.0094498	.0011924	.0068209	.0138866	.0282004	.0266904
#2	.0052626	.0098371	.0021701	.0056916	.0138484	.0222966	.0264597
#3	.0078793	.0101308	.0049673	.0070377	.0149672	.0217323	.0264650

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015101	.0015925	.5406995	.0026147	.0077507	.0053187	.0304843
Stddev	.0000330	.0001826	.0078825	.0001870	.0001324	.0002028	.0047228
%RSD	2.186567	11.46710	1.457832	7.153695	1.707868	3.812703	15.49276

#1	.0015404	.0016810	.5388126	.0028074	.0078156	.0052873	.0250454
#2	.0014749	.0017140	.5339318	.0026029	.0075984	.0051335	.0335494
#3	.0015151	.0013825	.5493542	.0024339	.0078380	.0055354	.0328580

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058194	.5700643	.0114321	.0029636	.6038024	.0107067	.0106811
Stddev	.0003649	.0232479	.0001575	.0003625	.0128693	.0011974	.0003579
%RSD	6.271169	4.078118	1.377255	12.23137	2.131382	11.18358	3.350473

#1	.0062089	.5957671	.0112916	.0028706	.5890823	.0096650	.0109937
#2	.0054853	.5505056	.0114025	.0026567	.6093989	.0120149	.0102907
#3	.0057640	.5639202	.0116023	.0033635	.6129259	.0104402	.0107588

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6121881	.0268747	.0595535	.0111632	.0119445	.1026310	.0064525
Stddev	.0141841	.0007099	.0001463	.0002589	.0003066	.0110492	.0013111
%RSD	2.316957	2.641654	.2455874	2.318995	2.566792	10.76592	20.31886

#1	.6099941	.0261305	.0594069	.0109611	.0116070	.1082356	.0078942
#2	.5992287	.0269493	.0596994	.0114550	.0122057	.1097547	.0061316
#3	.6273414	.0275445	.0595541	.0110736	.0120209	.0899027	.0053317

Sample Name: M1458-10 Acquired: 3/10/2021 14:11:42 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.0060445	.0039924	.0057318
Stddev	.0027082	.0002577	.0000396
%RSD	44.80421	6.454552	.6914837

#1	.0088116	.0042891	.0056895
#2	.0059224	.0038632	.0057379
#3	.0033994	.0038249	.0057681

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1919.455	77597.36	8568.636	2207.127	3124.575
Stddev	3.329	49.88	50.401	24.223	11.084
%RSD	.1734176	.0642856	.5881995	1.097495	.3547419

#1	1919.880	77654.34	8512.372	2181.677	3121.052
#2	1915.934	77576.21	8609.653	2209.803	3115.680
#3	1922.551	77561.54	8583.883	2229.901	3136.992

Sample Name: M1458-11 Acquired: 3/10/2021 14:15:48 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.0205220	.0435599	.0143879	.0226985	.0542728	.1037925	.1071718
Stddev	.0008640	.0006038	.0003375	.0026129	.0006653	.0013660	.0012283
%RSD	4.209943	1.386064	2.346048	11.51123	1.225831	1.316101	1.146083

#1	.0202294	.0428724	.0144302	.0245090	.0547134	.1044920	.1081236
#2	.0198422	.0440041	.0140312	.0238834	.0535075	.1046671	.1076065
#3	.0214942	.0438032	.0147023	.0197031	.0545974	.1022184	.1057853

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059479	.0062490	2.094849	.0104961	.0304710	.0206722	.1197592
Stddev	.0001698	.0000422	.013328	.0001229	.0003008	.0007009	.0076516
%RSD	2.855191	.6745345	.6362061	1.170719	.9872526	3.390284	6.389187

#1	.0061376	.0062537	2.082171	.0103747	.0301603	.0213911	.1122739
#2	.0058100	.0062046	2.108743	.0106204	.0307608	.0199909	.1275670
#3	.0058961	.0062886	2.093634	.0104933	.0304920	.0206345	.1194367

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225174	2.213514	.0445198	.0113391	2.242285	.0435426	.0432580
Stddev	.0005423	.017845	.0002582	.0001707	.027919	.0020993	.0001619
%RSD	2.408473	.8061892	.5798583	1.505232	1.245126	4.821322	.3742326

#1	.0219950	2.214490	.0444531	.0112989	2.212007	.0412778	.0433533
#2	.0224794	2.230851	.0443016	.0115263	2.267011	.0439265	.0433496
#3	.0230777	2.195201	.0448048	.0111921	2.247836	.0454235	.0430711

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.270752	.1068177	.2337850	.0410830	.0419035	.4004765	.0213527
Stddev	.038759	.0008669	.0009920	.0004083	.0004531	.0088166	.0006485
%RSD	1.706869	.8115428	.4243380	.9937879	1.081330	2.201526	3.037073

#1	2.226601	.1069155	.2326996	.0409248	.0417931	.3904563	.0206045
#2	2.286482	.1076315	.2340104	.0415466	.0424016	.4039281	.0217006
#3	2.299172	.1059060	.2346449	.0407774	.0415158	.4070451	.0217529

Sample Name: M1458-11 Acquired: 3/10/2021 14:15:48 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.0225893	.0193807	.0224061
Stddev	.0019593	.0002865	.0000566
%RSD	8.673564	1.478141	.2525507

#1	.0207283	.0196183	.0223729
#2	.0224057	.0194613	.0224715
#3	.0246339	.0190626	.0223740

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1894.815	77920.37	8671.516	2188.241	3077.914
Stddev	5.944	151.67	94.338	14.848	11.157
%RSD	.3136829	.1946417	1.087910	.6785495	.3624762

#1	1896.354	78030.78	8562.612	2174.157	3085.739
#2	1888.253	77747.43	8728.154	2203.751	3065.139
#3	1899.837	77982.89	8723.780	2186.815	3082.864

Sample Name: CCV02 Acquired: 3/10/2021 14:24:06 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.296843	5.120867	5.054561	5.339187	5.338616	9.952572	10.04393
Stddev	.007001	.018968	.014420	.005858	.006465	.035748	.10940
%RSD	.1321722	.3704158	.2852872	.1097192	.1210924	.3591853	1.089261

#1	5.292104	5.121151	5.051317	5.345786	5.341994	9.970148	10.15702
#2	5.293540	5.101757	5.042039	5.337175	5.331162	9.976129	9.93862
#3	5.304884	5.139691	5.070327	5.334599	5.342692	9.911438	10.03614

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2324509	2.492349	23.63396	.9862249	2.511826	1.338016	5.188612
Stddev	.0024727	.007697	.01225	.0039360	.008128	.000697	.030803
%RSD	1.063758	.3088319	.0518224	.3990996	.3235721	.0520624	.5936626

#1	.2349851	2.488163	23.63382	.9903868	2.508626	1.337299	5.169789
#2	.2323228	2.487651	23.64627	.9825624	2.505786	1.338690	5.171887
#3	.2300447	2.501232	23.62178	.9857257	2.521067	1.338060	5.224159

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.423535	24.21884	2.501221	1.260880	26.93225	2.469409	2.559392
Stddev	.007133	.10075	.006309	.003388	.10856	.012253	.004311
%RSD	.2943037	.4159819	.2522503	.2686833	.4030719	.4962082	.1684197

#1	2.431500	24.28981	2.497182	1.263163	26.82282	2.480315	2.556745
#2	2.421368	24.26318	2.497990	1.256987	26.93403	2.471762	2.557064
#3	2.417737	24.10353	2.508492	1.262490	27.03991	2.456149	2.564366

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.00215	4.762073	5.248160	4.993607	4.849662	5.248647	5.151214
Stddev	.06676	.035720	.004473	.014644	.007447	.069050	.013355
%RSD	.2472503	.7501023	.0852288	.2932606	.1535563	1.315578	.2592656

#1	26.92917	4.795917	5.251929	4.985421	4.851184	5.192886	5.140699
#2	27.01713	4.765569	5.243217	4.984885	4.856230	5.227171	5.146702
#3	27.06015	4.724733	5.249335	5.010513	4.841572	5.325883	5.166241

Sample Name: CCV02 Acquired: 3/10/2021 14:24:06 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	4.958774	5.138972	5.110287
Stddev	.009437	.018567	.047062
%RSD	.1903159	.3613065	.9209291

#1	4.963306	5.157079	5.162749
#2	4.965091	5.139861	5.071782
#3	4.947926	5.119976	5.096331

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1767.822	73741.66	8678.157	2015.091	2754.270
Stddev	2.659	79.02	45.137	7.326	2.641
%RSD	.1504103	.1071642	.5201191	.3635631	.0958995

#1	1764.987	73815.58	8635.643	2023.542	2752.521
#2	1768.221	73751.02	8673.305	2011.189	2757.308
#3	1770.260	73658.37	8725.524	2010.541	2752.980

Sample Name: CCB02 Acquired: 3/10/2021 14:28:05 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	-.001505	.0003271	.0000510	.0005554	.0007698	-.007237	-.001684
Stddev	.002975	.0018803	.0013800	.0015294	.0010664	.006076	.000378
%RSD	197.7230	574.7613	2706.969	275.3801	138.5183	83.96276	22.45957

#1	-.004860	.0003805	.0012000	.0002596	.0012696	-.005849	-.001936
#2	.000809	.0021802	.0004327	.0022111	.0014945	-.001974	-.001866
#3	-.000463	-.001579	-.001480	-.000805	-.000455	-.013886	-.001249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000041	.0000017	-.007084	-.000371	-.000123	-.000578	.0046331
Stddev	.000051	.0000695	.009582	.000048	.000041	.000356	.0067978
%RSD	124.5677	4013.071	135.2770	12.91881	33.30684	61.60423	146.7237

#1	-.000084	.0000401	.003721	-.000423	-.000139	-.000891	-.003172
#2	.000015	-.000078	-.010419	-.000328	-.000153	-.000191	.009260
#3	-.000053	.000044	-.014552	-.000364	-.000076	-.000652	.007811

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000470	.0030807	.0001417	.0002676	.0082505	.0004740	-.000913
Stddev	.000293	.0102810	.0003398	.0002215	.0042522	.0007296	.000357
%RSD	62.29402	333.7234	239.7126	82.77023	51.53889	153.9433	39.13225

#1	-.000132	.0077564	.0001193	.0000266	.0053247	-.000217	-.000625
#2	-.000646	-.008707	-.000186	.0003141	.0062987	.000402	-.000800
#3	-.000632	.010193	.000492	.0004623	.0131283	.001237	-.001312

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0440544	.0045605	.0010727	.0003424	.0025822	.0050309	.0005699
Stddev	.0139398	.0006485	.0002548	.0000881	.0003616	.0054110	.0003726
%RSD	31.64212	14.22005	23.75658	25.73574	14.00376	107.5552	65.39134

#1	.0499184	.0049397	.0013526	.0002806	.0029997	.0112724	.0009046
#2	.0281406	.0038117	.0008541	.0003032	.0023702	.0016632	.0006367
#3	.0541042	.0049302	.0010113	.0004433	.0023767	.0021571	.0001683

Sample Name: CCB02 Acquired: 3/10/2021 14:28:05 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	-.002741	-.001571	.0000824
Stddev	.004307	.000800	.0000126
%RSD	157.1544	50.94122	15.32072

#1	-.007221	-.001980	.0000937
#2	-.002371	-.000649	.0000849
#3	.001369	-.002084	.0000688

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1896.576	77511.10	8673.224	2185.438	3107.882
Stddev	11.051	130.29	16.752	10.508	10.522
%RSD	.5826843	.1680872	.1931448	.4808238	.3385591

#1	1883.867	77360.96	8656.719	2183.859	3095.987
#2	1903.925	77577.93	8690.212	2196.646	3111.685
#3	1901.935	77594.40	8672.740	2175.809	3115.973

Sample Name: M1458-01 Acquired: 3/10/2021 14:32:12 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.0056627	.0103912	.0036177	.0073568	.0138419	.0249745	.0256707
Stddev	.0023743	.0009528	.0008473	.0025705	.0003641	.0057014	.0003530
%RSD	41.92938	9.168734	23.42095	34.93963	2.630214	22.82894	1.375075

#1	.0030048	.0093256	.0026792	.0090268	.0136902	.0298291	.0252642
#2	.0075740	.0111606	.0038474	.0043968	.0142573	.0186961	.0258998
#3	.0064094	.0106875	.0043265	.0086468	.0135783	.0263983	.0258481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014526	.0015416	.5221213	.0023524	.0076732	.0046174	.0265616
Stddev	.0000583	.0000629	.0161775	.0000708	.0001329	.0003772	.0087599
%RSD	4.016198	4.077275	3.098410	3.009015	1.731680	8.168982	32.97947

#1	.0015155	.0014999	.5034414	.0024339	.0077719	.0041998	.0358807
#2	.0014421	.0015111	.5313734	.0023058	.0075221	.0049334	.0253082
#3	.0014002	.0016139	.5315490	.0023176	.0077256	.0047190	.0184960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051780	.5455704	.0112295	.0029159	.5764258	.0110705	.0104035
Stddev	.0002094	.0124599	.0002428	.0002578	.0081896	.0007661	.0001786
%RSD	4.043428	2.283830	2.162335	8.842740	1.420751	6.920607	1.716576

#1	.0050221	.5583422	.0111772	.0031173	.5705539	.0108202	.0104330
#2	.0050958	.5449210	.0114942	.0026253	.5729424	.0104608	.0105655
#3	.0054159	.5334478	.0110171	.0030049	.5857813	.0119305	.0102120

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6217325	.0287031	.0592003	.0106185	.0125676	.1040185	.0069689
Stddev	.0098330	.0005332	.0001893	.0008772	.0006614	.0022607	.0016440
%RSD	1.581543	1.857658	.3197593	8.260618	5.262410	2.173385	23.59051

#1	.6117337	.0280939	.0592564	.0115321	.0119230	.1015268	.0086996
#2	.6313908	.0289302	.0593552	.0097830	.0125354	.1059384	.0054282
#3	.6220728	.0290851	.0589893	.0105404	.0132445	.1045904	.0067789

Sample Name: M1458-01 Acquired: 3/10/2021 14:32:12 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.0065037	.0036663	.0056647
Stddev	.0024845	.0003451	.0000454
%RSD	38.20139	9.412058	.8010986

#1	.0052396	.0035102	.0056666
#2	.0093660	.0034269	.0056184
#3	.0049054	.0040619	.0057091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1897.804	77386.54	8592.107	2192.366	3091.537
Stddev	6.584	105.23	36.156	15.666	9.968
%RSD	.3469249	.1359805	.4208014	.7145888	.3224439

#1	1890.615	77280.93	8557.813	2189.396	3080.028
#2	1899.257	77491.38	8588.632	2178.397	3097.121
#3	1903.541	77387.30	8629.874	2209.305	3097.462

Sample Name: M1458-02 Acquired: 3/10/2021 14:36:18 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.0213481	.0397399	.0126969	.0238642	.0524171	.0961713	.1022496
Stddev	.0042333	.0003758	.0005194	.0056417	.0018782	.0057956	.0003693
%RSD	19.83010	.9457251	4.090459	23.64103	3.583105	6.026289	.3611384
#1	.0260343	.0396810	.0132690	.0209439	.0515576	.1019259	.1022794
#2	.0178007	.0401417	.0125666	.0202812	.0511226	.0903357	.1018663
#3	.0202091	.0393970	.0122551	.0303675	.0545713	.0962524	.1026030
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056573	.0059299	1.973562	.0098018	.0291607	.0195173	.1084005
Stddev	.0000792	.0001441	.002088	.0003089	.0002401	.0004190	.0019147
%RSD	1.399877	2.429392	.1057805	3.151793	.8235152	2.146830	1.766328
#1	.0056748	.0060715	1.973556	.0097140	.0288923	.0190464	.1072869
#2	.0055708	.0057835	1.971477	.0095463	.0292348	.0198489	.1106114
#3	.0057263	.0059346	1.975652	.0101452	.0293552	.0196565	.1073031
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0213907	2.107211	.0421388	.0109886	2.145917	.0406309	.0413451
Stddev	.0005744	.025885	.0002874	.0002561	.017897	.0003147	.0002000
%RSD	2.685338	1.228388	.6821181	2.330183	.8339901	.7745041	.4836840
#1	.0219536	2.083464	.0421550	.0109822	2.128351	.0406460	.0413142
#2	.0214130	2.103364	.0424178	.0107359	2.145273	.0409378	.0415588
#3	.0208054	2.134803	.0418436	.0112478	2.164127	.0403090	.0411625
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.182863	.1028014	.2237192	.0393173	.0399712	.3924804	.0212123
Stddev	.029893	.0017881	.0008718	.0002586	.0005613	.0034854	.0010569
%RSD	1.369456	1.739387	.3897022	.6578274	1.404212	.8880331	4.982581
#1	2.155369	.1048513	.2227722	.0391707	.0402057	.3965029	.0199987
#2	2.214684	.1019903	.2244885	.0391653	.0393307	.3905797	.0219306
#3	2.178537	.1015626	.2238970	.0396160	.0403772	.3903585	.0217075

Sample Name: M1458-02 Acquired: 3/10/2021 14:36:18 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.0161404	.0187569	.0214342
Stddev	.0041508	.0006089	.0000601
%RSD	25.71667	3.246453	.2803286

#1	.0133011	.0191195	.0213796
#2	.0209042	.0180539	.0214246
#3	.0142161	.0190973	.0214986

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1871.163	77226.74	8620.334	2185.965	3049.596
Stddev	1.637	54.44	80.462	8.119	5.548
%RSD	.0874891	.0704902	.9333974	.3713937	.1819231

#1	1871.516	77172.78	8529.294	2183.427	3045.998
#2	1872.596	77281.64	8649.795	2195.049	3046.804
#3	1869.379	77225.79	8681.914	2179.418	3055.985

Sample Name: M1458-07 Acquired: 3/10/2021 14:40:20 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.0055469	.0121017	.0036307	.0065912	.0133680	.0269770	.0258297
Stddev	.0032386	.0013345	.0010920	.0023136	.0003279	.0024669	.0003540
%RSD	58.38545	11.02718	30.07635	35.10134	2.452973	9.144549	1.370504

#1	.0085826	.0133207	.0038334	.0071918	.0130149	.0241304	.0255967
#2	.0021378	.0123085	.0024515	.0040365	.0136629	.0283107	.0262371
#3	.0059203	.0106759	.0046070	.0085452	.0134263	.0284901	.0256553

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014312	.0014967	.5226010	.0022350	.0076616	.0043448	.0263647
Stddev	.0000119	.0000246	.0058268	.0001810	.0001000	.0007210	.0029298
%RSD	.8276877	1.643204	1.114970	8.096892	1.304938	16.59557	11.11255

#1	.0014446	.0015111	.5186543	.0021185	.0076219	.0037931	.0230416
#2	.0014268	.0015106	.5198552	.0024434	.0075875	.0051607	.0285753
#3	.0014222	.0014683	.5292934	.0021430	.0077753	.0040807	.0274773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056887	.5671729	.0112925	.0031929	.5761144	.0113933	.0104697
Stddev	.0001919	.0067265	.0002176	.0002451	.0064136	.0003558	.0003090
%RSD	3.373910	1.185976	1.926497	7.675031	1.113257	3.123137	2.951295

#1	.0055473	.5602672	.0110828	.0031547	.5696322	.0116373	.0107750
#2	.0056117	.5737046	.0112777	.0029692	.5762538	.0115576	.0101571
#3	.0059072	.5675470	.0115171	.0034549	.5824572	.0109850	.0104771

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6085756	.0274921	.0590414	.0100123	.0108987	.1084617	.0083455
Stddev	.0143834	.0003196	.0002091	.0016617	.0004612	.0094077	.0015612
%RSD	2.363452	1.162471	.3540911	16.59609	4.231379	8.673779	18.70662

#1	.5950530	.0271456	.0589738	.0083800	.0106238	.1188013	.0100827
#2	.6069860	.0275552	.0588746	.0099551	.0114311	.1004067	.0078936
#3	.6236877	.0277754	.0592760	.0117019	.0106413	.1061771	.0070601

Sample Name: M1458-07 Acquired: 3/10/2021 14:40:20 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.0053517	.0037522	.0056572
Stddev	.0027810	.0007325	.0000542
%RSD	51.96461	19.52190	.9572704

#1	.0077632	.0031060	.0056724
#2	.0023095	.0045479	.0057022
#3	.0059824	.0036025	.0055971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1873.202	77437.52	8667.492	2195.080	3070.158
Stddev	1.380	71.56	77.432	29.371	3.333
%RSD	.0736717	.0924156	.8933652	1.338025	.1085701

#1	1873.911	77514.77	8648.670	2171.756	3066.669
#2	1874.083	77373.48	8601.205	2185.420	3073.310
#3	1871.612	77424.31	8752.600	2228.065	3070.495

Sample Name: M1458-08 Acquired: 3/10/2021 14:44:22 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.0207818	.0396064	.0139407	.0219991	.0518946	.0990262	.1020387
Stddev	.0012943	.0006324	.0018109	.0019489	.0008358	.0017363	.0003217
%RSD	6.228037	1.596738	12.99028	8.858990	1.610670	1.753343	.3153187

#1	.0196899	.0391925	.0156067	.0197628	.0525293	.0976627	.1022393
#2	.0204441	.0403344	.0120132	.0228991	.0509476	.0984350	.1022092
#3	.0222115	.0392924	.0142023	.0233354	.0522070	.1009809	.1016676

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056742	.0059008	1.967525	.0098766	.0289441	.0194565	.1069493
Stddev	.0000108	.0000946	.021785	.0001863	.0001726	.0003468	.0057156
%RSD	.1896771	1.603520	1.107231	1.886505	.5962420	1.782275	5.344245

#1	.0056858	.0057976	1.951747	.0100447	.0287547	.0195789	.1111817
#2	.0056646	.0059835	1.992381	.0099088	.0289851	.0190651	.1004475
#3	.0056723	.0059214	1.958447	.0096763	.0290925	.0197255	.1092187

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217185	2.094285	.0420784	.0108138	2.133385	.0400336	.0414961
Stddev	.0002584	.006906	.0001044	.0004106	.007473	.0006589	.0000990
%RSD	1.189760	.3297323	.2480756	3.796923	.3503055	1.645814	.2385907

#1	.0216806	2.093349	.0421487	.0107726	2.125758	.0398431	.0415144
#2	.0214811	2.101612	.0419585	.0104253	2.140694	.0394909	.0413892
#3	.0219937	2.087896	.0421281	.0112434	2.133702	.0407667	.0415847

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.195337	.1024932	.2232489	.0379929	.0405572	.3885641	.0192967
Stddev	.029493	.0006515	.0008123	.0007895	.0009678	.0072476	.0028303
%RSD	1.343447	.6356443	.3638498	2.077956	2.386245	1.865235	14.66717

#1	2.168115	.1024349	.2233036	.0388957	.0401700	.3803530	.0177582
#2	2.226670	.1018727	.2240324	.0376510	.0416586	.3912689	.0175690
#3	2.191227	.1031718	.2224106	.0374320	.0398430	.3940703	.0225630

Sample Name: M1458-08 Acquired: 3/10/2021 14:44:22 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.0183074	.0186488	.0212784
Stddev	.0026288	.0004138	.0000738
%RSD	14.35896	2.218772	.3469480

#1	.0182695	.0189698	.0212934
#2	.0156979	.0181818	.0213435
#3	.0209550	.0187948	.0211982

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1870.477	77217.90	8636.239	2173.895	3052.726
Stddev	5.204	156.84	52.398	18.704	7.418
%RSD	.2782196	.2031096	.6067267	.8603755	.2430083

#1	1866.477	77060.83	8576.260	2155.726	3048.617
#2	1876.360	77218.37	8659.343	2172.868	3061.290
#3	1868.592	77374.50	8673.115	2193.091	3048.272

Sample Name: PB135090BL Acquired: 3/10/2021 14:59:19 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.0008043	-.001292	.0009120	-.000054	.0000353	-.003177	-.002213
Stddev	.0045214	.000405	.0005626	.003192	.0005307	.000548	.000234
%RSD	562.1867	31.37826	61.68714	5942.907	1501.447	17.25724	10.56180

#1	.0037050	-.000824	.0006027	.003543	-.000518	-.003256	-.002463
#2	-.004405	-.001520	.0015613	-.002550	.000540	-.003681	-.002177
#3	.003113	-.001532	.0005718	-.001154	.000084	-.002593	-.002000

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	-.000052	-.002897	-.000115	-.000255	-.000301	-.004289
Stddev	.000041	.000087	.008680	.000211	.000159	.000152	.011328
%RSD	88.85874	167.9368	299.5998	183.0150	62.53472	50.31322	264.1247

#1	-.000019	-.000149	-.011515	.000116	-.000418	-.000191	.003414
#2	-.000026	-.000024	.005845	-.000164	-.000100	-.000474	.001015
#3	-.000094	.000018	-.003022	-.000297	-.000245	-.000239	-.017296

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000407	-.014544	-.000182	.0000669	-.013881	.0020194	-.000677
Stddev	.000378	.017097	.000034	.0002070	.002103	.0009161	.000072
%RSD	92.91284	117.5558	18.58680	309.2111	15.15001	45.36407	10.60076

#1	.000003	-.028886	-.000144	-.000142	-.016217	.0030384	-.000724
#2	-.000481	.004377	-.000209	.000272	-.012138	.0012641	-.000713
#3	-.000743	-.019123	-.000193	.000071	-.013288	.0017557	-.000594

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0276558	-.000503	.0001446	.0006047	.0007957	.0044625	.0016040
Stddev	.0093364	.000470	.0002654	.0002490	.0009326	.0077016	.0009163
%RSD	33.75939	93.31975	183.4925	41.18221	117.1987	172.5830	57.12594

#1	.0224471	-.001028	.0001266	.0008423	.0003534	-.002723	.0019392
#2	.0384345	-.000122	.0004186	.0006262	.0018671	.012593	.0005673
#3	.0220857	-.000360	-.000111	.0003456	.0001666	.003518	.0023054

Sample Name: PB135090BL Acquired: 3/10/2021 14:59:19 Type: Unk
 Method: NON EPA-6010-200.7(v954) 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	-.003447	-.002373	-.000016
Stddev	.004291	.000337	.000026
%RSD	124.4781	14.21229	164.5342

#1	-.000595	-.002328	-.000023
#2	-.008382	-.002060	-.000038
#3	-.001365	-.002730	.000013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1838.675	76535.35	8474.289	2111.277	3022.643
Stddev	5.323	304.23	43.191	30.407	9.140
%RSD	.2895189	.3974962	.5096717	1.440208	.3023829

#1	1833.782	76495.63	8425.640	2115.304	3012.678
#2	1837.899	76252.95	8508.123	2079.058	3024.617
#3	1844.344	76857.49	8489.102	2139.470	3030.635

Sample Name: PB135090BS Acquired: 3/10/2021 15:03:23 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8252653	1.991443	.9977330	2.080686	.8206448	2.053047	.2160962
Stddev	.0029854	.006252	.0045429	.007782	.0047288	.014971	.0008061
%RSD	.3617476	.3139413	.4553205	.3739955	.5762321	.7291929	.3730276

#1	.8256893	1.986342	.9925710	2.087956	.8217769	2.038448	.2154827
#2	.8280161	1.989568	.9995059	2.081624	.8247048	2.068364	.2170091
#3	.8220907	1.998417	1.001122	2.072478	.8154527	2.052328	.2157967

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1895282	.1952176	.9949991	.3964035	.1975582	.3262437	3.135718
Stddev	.0007891	.0007470	.0111114	.0009850	.0005060	.0018254	.026026
%RSD	.4163584	.3826637	1.116720	.2484904	.2561372	.5595321	.8299998

#1	.1896566	.1948358	.9853007	.3970198	.1970168	.3283249	3.133451
#2	.1902453	.1947388	1.007123	.3969234	.1976383	.3249139	3.110899
#3	.1886828	.1960784	.992574	.3952675	.1980193	.3254923	3.162804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2048330	1.923014	.4996475	.0751014	3.269259	.3046438	.2104883
Stddev	.0010449	.013101	.0010208	.0004603	.016212	.0005825	.0007342
%RSD	.5101430	.6812829	.2043101	.6129574	.4958933	.1911926	.3488254

#1	.2060366	1.924322	.4996104	.0748051	3.278246	.3048117	.2111635
#2	.2043049	1.909308	.4986458	.0756317	3.250544	.3051239	.2105948
#3	.2041575	1.935412	.5006864	.0748673	3.278987	.3039959	.2097066

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.74110	.3016100	.4171476	.6681200	.1999574	.9319808	5.583328
Stddev	.05481	.0007991	.0007397	.0036887	.0010833	.0046764	.009714
%RSD	.5102707	.2649301	.1773194	.5521004	.5417475	.5017684	.1739911

#1	10.76772	.3010694	.4179031	.6647549	.1987906	.9290280	5.589973
#2	10.67806	.3025278	.4164248	.6675413	.2009311	.9295420	5.572179
#3	10.77751	.3012327	.4171148	.6720639	.2001506	.9373725	5.587832

Sample Name: PB135090BS Acquired: 3/10/2021 15:03:23 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.111534	.2120320	.2078160
Stddev	.006922	.0010978	.0009553
%RSD	.0759718	.5177601	.4596857

#1	9.103572	.2126876	.2079265
#2	9.116129	.2126437	.2087112
#3	9.114900	.2107646	.2068103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1843.957	75809.88	8521.680	2095.675	2996.402
Stddev	7.245	182.97	35.336	15.327	3.240
%RSD	.3928833	.2413588	.4146624	.7313406	.1081456

#1	1837.277	75660.73	8505.467	2078.643	2992.896
#2	1842.937	76014.05	8497.359	2100.030	2999.288
#3	1851.658	75754.85	8562.213	2108.353	2997.023

Sample Name: M1605-12 Acquired: 3/10/2021 15:07:15 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 13-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0729368	-.101031	.2403732	-.549360	.0034692	.9290350
Stddev	.0073788	.002763	.0044462	.008570	.0036726	.0163396
%RSD	10.11668	2.734495	1.849687	1.559945	105.8635	1.758774

#1	.0742832	-.103221	.2391966	-.542148	.0068881	.9250685
#2	.0649775	-.097927	.2366337	-.558834	-.000413	.9469927
#3	.0795497	-.101946	.2452893	-.547099	.003933	.9150438

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9741709	.0048416	-.002917	550.2307	-.008652	.0232889
Stddev	.0041107	.0000762	.001070	5.3895	.000273	.0008347
%RSD	.4219695	1.572972	36.68703	.9794920	3.154226	3.584067

#1	.9738645	.0048115	-.001860	544.4597	-.008567	.0233499
#2	.9784263	.0047850	-.003999	555.1332	-.008958	.0224254
#3	.9702220	.0049282	-.002891	551.0990	-.008433	.0240915

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220235	816.6719	30.54670	114.9608	-.012737	.0581078
Stddev	.0079135	6.3900	.21877	.9540	.000878	.0007744
%RSD	35.93226	.7824401	.7161665	.8298847	6.892387	1.332779

#1	.0302227	809.3000	30.32925	113.9195	-.012350	.0572458
#2	.0144305	820.6275	30.76676	115.7928	-.012119	.0583327
#3	.0214174	820.0882	30.54409	115.1702	-.013742	.0587449

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4526.243	.0125654	.8209429	44.48787	.8556119	-.002818
Stddev	5.219	.0009977	.0035092	.03619	.0253450	.000414
%RSD	.1153044	7.940180	.4274611	.0813496	2.962206	14.68638

#1	4530.935	.0114149	.8169262	44.49858	.8263696	-.002768
#2	4527.172	.0131924	.8234137	44.51750	.8712513	-.003255
#3	4520.622	.0130890	.8224888	44.44753	.8692147	-.002432

Sample Name: M1605-12 Acquired: 3/10/2021 15:07:15 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 13-14 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158918	.0547673	F 11.45494	.7391331	52.45166	.0183963
Stddev	.0005494	.0031293	.04490	.0042621	.20988	.0014233
%RSD	3.457225	5.713805	.3919324	.5766389	.4001483	7.736865

#1	.0152770	.0542490	11.47151	.7360326	52.25377	.0173774
#2	.0163347	.0581234	11.48920	.7373733	52.42943	.0177890
#3	.0160637	.0519295	11.40412	.7439933	52.67177	.0200225

Elem	Sr4077
Units	ppm
Avg	3.624148
Stddev	.017709
%RSD	.4886442

#1	3.644488
#2	3.612158
#3	3.615796

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1178.001	49782.93	7039.898	1329.021	1665.959
Stddev	5.061	171.42	44.477	7.624	2.506
%RSD	.4296573	.3443342	.6317860	.5736317	.1504047

#1	1172.735	49627.69	7021.676	1335.950	1664.511
#2	1182.829	49754.20	7007.425	1320.854	1668.852
#3	1178.441	49966.90	7090.592	1330.259	1664.513

Sample Name: M1605-14 Acquired: 3/10/2021 15:11:28 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 921-978 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084475	-.098540	.2390641	-.328192	.0094597	-.054034
Stddev	.0113402	.000929	.0025579	.005596	.0019719	.007411
%RSD	134.2431	.9432288	1.069960	1.705187	20.84549	13.71506

#1	-.000002	-.097482	.2361308	-.323698	.0087250	-.047220
#2	.021336	-.098912	.2408296	-.334460	.0079607	-.052957
#3	.004008	-.099226	.2402321	-.326417	.0116936	-.061924

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2384445	.0079893	-.035250	144.6449	-.011305	.0172647
Stddev	.0010525	.0000888	.001629	1.3950	.000399	.0002533
%RSD	.4413865	1.111582	4.622621	.9643979	3.526133	1.467401

#1	.2378628	.0078903	-.033372	143.0432	-.011762	.0169734
#2	.2396594	.0080157	-.036285	145.2986	-.011030	.0173867
#3	.2378114	.0080620	-.036094	145.5930	-.011123	.0174340

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244401	F 934.8755	8.876681	34.41195	-.022029	.0681676
Stddev	.0120378	10.1006	.051567	.28107	.000558	.0017705
%RSD	49.25429	1.080419	.5809306	.8167764	2.531308	2.597333

#1	.0380666	923.3660	8.817870	34.09676	-.021491	.0662680
#2	.0200027	938.9961	8.898013	34.50254	-.021990	.0684631
#3	.0152508	942.2643	8.914160	34.63656	-.022605	.0697719

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1151.908	.0114599	.5428340	23.76705	^ *****	-.008030
Stddev	9.719	.0021196	.0012454	.00826	----	.000284
%RSD	.8436964	18.49620	.2294265	.0347667	----	3.539571

#1	1154.732	.0117582	.5423406	23.75773	^ ----	-.007900
#2	1159.902	.0092069	.5442506	23.77348	^ ----	-.007833
#3	1141.090	.0134145	.5419110	23.76994	^ ----	-.008355

Sample Name: M1605-14 Acquired: 3/10/2021 15:11:28 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 921-978 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153405	.0008125	F 14.12289	.1571950	36.69451	.0110882
Stddev	.0012541	.0006045	.12617	.0022204	.13918	.0002864
%RSD	8.175301	74.39745	.8933432	1.412501	.3793045	2.582940

#1	.0164345	.0002344	13.98154	.1577744	36.67793	.0107658
#2	.0139718	.0007628	14.16302	.1547424	36.56436	.0111857
#3	.0156152	.0014403	14.22411	.1590682	36.84125	.0113131

Elem	Sr4077
Units	ppm
Avg	.0746682
Stddev	.0115904
%RSD	15.52257

#1	.0876536
#2	.0709814
#3	.0653697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1448.107	60518.09	7798.762	1639.522	2200.771
Stddev	3.601	110.74	18.415	7.781	3.451
%RSD	.2486424	.1829857	.2361315	.4745771	.1568078

#1	1445.704	60432.72	7784.533	1645.231	2196.816
#2	1446.371	60478.34	7792.192	1630.659	2203.172
#3	1452.247	60643.22	7819.561	1642.676	2202.325

Sample Name: M1606-01 Acquired: 3/10/2021 15:15:32 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OW-SEPARATOR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066514	-.002975	.0088100	-.070403	.0005446	.4422401
Stddev	.0028961	.000456	.0031446	.001840	.0019185	.0040551
%RSD	43.54064	15.33242	35.69388	2.613961	352.2897	.9169549

#1	.0075718	-.002577	.0097407	-.068832	-.000814	.4469204
#2	.0034070	-.003473	.0053051	-.069950	-.000292	.4397740
#3	.0089755	-.002876	.0113842	-.072428	.002739	.4400261

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3100027	.0000307	.0007460	202.2831	.0020038	.0051971
Stddev	.0019243	.0000724	.0002019	1.0545	.0004975	.0002373
%RSD	.6207236	235.9167	27.05689	.5213055	24.82716	4.565920

#1	.3103660	-.000020	.0009570	201.7826	.0021581	.0054399
#2	.3079227	.000114	.0005547	201.5721	.0014474	.0049658
#3	.3117195	-.000002	.0007263	203.4947	.0024058	.0051856

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157671	28.23747	.6860935	18.47881	.0152240	.0021950
Stddev	.0010360	.29935	.0031936	.05746	.0002550	.0001964
%RSD	6.570736	1.060129	.4654798	.3109674	1.675304	8.947225

#1	.0169633	27.89188	.6843331	18.42415	.0150063	.0023912
#2	.0151790	28.41652	.6841675	18.47357	.0155046	.0021952
#3	.0151590	28.40401	.6897799	18.53872	.0151612	.0019984

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1231.475	.0026088	.0676623	158.1170	.2496117	.0356773
Stddev	8.755	.0025430	.0003967	.5353	.0012032	.0003620
%RSD	.7109522	97.47930	.5863567	.3385437	.4820429	1.014796

#1	1221.552	.0002593	.0674648	157.5162	.2488360	.0360863
#2	1234.761	.0022581	.0674032	158.2917	.2509978	.0353977
#3	1238.112	.0053089	.0681191	158.5432	.2490013	.0355480

Sample Name: M1606-01 Acquired: 3/10/2021 15:15:32 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OW-SEPARATOR Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004241	.0230598	F 10.59080	.4686682	20.66662	.0880544
Stddev	.0009036	.0002636	.12441	.0036402	.05256	.0005126
%RSD	213.0373	1.143270	1.174745	.7767161	.2543239	.5821784

#1	.0000880	.0233182	10.45515	.4728509	20.61627	.0882646
#2	.0014476	.0227912	10.69958	.4662169	20.66245	.0874701
#3	-.000263	.0230701	10.61767	.4669367	20.72114	.0884285

Elem	Sr4077
Units	ppm
Avg	2.175625
Stddev	.010663
%RSD	.4901149

#1	2.180872
#2	2.163355
#3	2.182647

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1498.643	61192.86	7900.450	1701.516	2210.229
Stddev	10.887	148.26	60.062	8.412	11.531
%RSD	.7264747	.2422824	.7602314	.4943572	.5216946

#1	1490.209	61155.31	7835.376	1693.598	2202.862
#2	1494.786	61066.98	7953.757	1710.346	2204.308
#3	1510.934	61356.28	7912.218	1700.604	2223.518

Sample Name: M1606-01DUP Acquired: 3/10/2021 15:19:41 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OW-SEPARATOR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102623	-.004411	.0105380	-.074065	.0006155	.4448878
Stddev	.0015323	.000611	.0002192	.003765	.0008488	.0039806
%RSD	14.93088	13.86254	2.080602	5.083999	137.9085	.8947354

#1	.0113462	-.004914	.0106046	-.070738	.0011622	.4468058
#2	.0109313	-.003730	.0102932	-.073302	-.000362	.4475464
#3	.0085093	-.004588	.0107163	-.078153	.001047	.4403114

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3116689	.0000401	.0006981	201.9753	.0016716	.0050844
Stddev	.0013064	.0000964	.0001859	1.2965	.0004950	.0001215
%RSD	.4191524	240.1463	26.62841	.6419296	29.61227	2.389076

#1	.3104754	-.000026	.0004984	200.5402	.0016660	.0051414
#2	.3130646	-.000005	.0007298	202.3235	.0011794	.0049450
#3	.3114666	.000151	.0008661	203.0622	.0021694	.0051670

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175495	27.91036	.6858190	18.43633	.0151568	.0018024
Stddev	.0012661	.26059	.0033695	.04136	.0008500	.0001670
%RSD	7.214635	.9336613	.4913139	.2243543	5.607998	9.265097

#1	.0184968	27.62535	.6820720	18.39963	.0142501	.0016353
#2	.0161114	27.96928	.6867851	18.48115	.0152846	.0018024
#3	.0180401	28.13644	.6886000	18.42821	.0159356	.0019693

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1236.661	.0038798	.0662918	156.8409	.2490947	.0354990
Stddev	9.150	.0010539	.0014269	.9549	.0014447	.0004094
%RSD	.7399315	27.16233	2.152470	.6088249	.5799888	1.153118

#1	1226.560	.0050925	.0650503	155.7765	.2474422	.0351339
#2	1244.396	.0033610	.0678507	157.6221	.2497235	.0354216
#3	1239.026	.0031860	.0659744	157.1242	.2501185	.0359415

Sample Name: M1606-01DUP Acquired: 3/10/2021 15:19:41 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OW-SEPARATOR Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002422	.0219559	F 10.55189	.4723656	20.60254	.0885380
Stddev	.0007863	.0016587	.08718	.0024769	.09097	.0001168
%RSD	324.6122	7.554877	.8262369	.5243710	.4415537	.1319495

#1	-.000639	.0204131	10.48625	.4728238	20.56525	.0884031
#2	.000873	.0217442	10.51862	.4745814	20.53613	.0886048
#3	.000493	.0237103	10.65081	.4696915	20.70623	.0886061

Elem	Sr4077
Units	ppm
Avg	2.172804
Stddev	.008582
%RSD	.3949608

#1	2.164372
#2	2.181528
#3	2.172512

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1499.130	61580.10	7875.289	1706.036	2213.602
Stddev	6.402	112.11	36.705	16.238	9.339
%RSD	.4270530	.1820499	.4660816	.9518052	.4218859

#1	1491.785	61479.65	7833.981	1715.159	2203.114
#2	1502.079	61559.62	7887.727	1687.288	2221.019
#3	1503.526	61701.04	7904.159	1715.662	2216.671

Sample Name: CCV03 Acquired: 3/10/2021 15:23:50 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17377 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.283916	5.118029	5.069925	5.312822	5.318039	10.07537	10.22600
Stddev	.035580	.044486	.043620	.044353	.037721	.01066	.01629
%RSD	.6733672	.8692059	.8603688	.8348270	.7093047	.1058130	.1593414

#1	5.244606	5.066969	5.020572	5.262103	5.277602	10.06454	10.24214
#2	5.293225	5.138699	5.085892	5.332030	5.324237	10.08585	10.22630
#3	5.313916	5.148420	5.103313	5.344334	5.352277	10.07573	10.20955

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2375192	2.502881	24.01804	.9921309	2.518738	1.334672	5.189526
Stddev	.0017037	.020202	.04538	.0010965	.021738	.008792	.021696
%RSD	.7173031	.8071421	.1889371	.1105158	.8630409	.6587373	.4180705

#1	.2394735	2.479814	24.06150	.9924178	2.493722	1.324768	5.167754
#2	.2367377	2.511402	23.97096	.9909195	2.529465	1.337689	5.189679
#3	.2363464	2.517426	24.02164	.9930554	2.533027	1.341558	5.211145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.459738	24.40036	2.506986	1.266982	26.70679	2.494140	2.562953
Stddev	.032827	.12334	.019536	.001436	.13282	.004701	.004851
%RSD	1.334577	.5054665	.7792662	.1133390	.4973408	.1885015	.1892699

#1	2.497291	24.29760	2.484466	1.265375	26.63247	2.491305	2.562143
#2	2.436492	24.36635	2.517112	1.268139	26.86014	2.491548	2.558558
#3	2.445433	24.53713	2.519381	1.267431	26.62777	2.499567	2.568158

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.76430	4.851308	5.241493	5.010037	4.922002	5.231168	5.165418
Stddev	.07855	.027897	.038871	.038768	.009199	.075019	.050139
%RSD	.2935064	.5750435	.7415937	.7738150	.1869058	1.434075	.9706738

#1	26.67649	4.883511	5.197353	4.966263	4.931263	5.154052	5.107728
#2	26.78855	4.835875	5.256518	5.023810	4.921876	5.235555	5.190043
#3	26.82788	4.834537	5.270609	5.040039	4.912865	5.303897	5.198484

Sample Name: CCV03 Acquired: 3/10/2021 15:23:50 Type: Unk
 Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV17377 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.992903	5.131720	5.151937
Stddev	.022680	.018994	.031915
%RSD	.4542423	.3701333	.6194807

#1	4.996416	5.148233	5.182606
#2	4.968671	5.135966	5.154299
#3	5.013621	5.110963	5.118907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1778.459	73886.64	8538.549	2025.933	2760.334
Stddev	10.492	249.33	19.136	10.020	18.766
%RSD	.5899293	.3374485	.2241162	.4946060	.6798310

#1	1789.413	74172.96	8518.021	2036.624	2780.133
#2	1777.464	73717.36	8555.894	2024.421	2758.061
#3	1768.501	73769.60	8541.733	2016.755	2742.809

Sample Name: CCB03 Acquired: 3/10/2021 15:27:48 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17377 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022363	.0009953	.0008219	.0002583	.0012548	-.003456	-.001728
Stddev	.0018513	.0014584	.0006690	.0024373	.0015286	.006482	.000247
%RSD	82.78635	146.5320	81.40095	943.7108	121.8181	187.5384	14.30518

#1	.0024341	-.000643	.0002762	-.000490	-.000504	.003859	-.001973
#2	.0039808	.001478	.0015682	-.001717	.002262	-.005745	-.001734
#3	.0002940	.002151	.0006212	.002982	.002006	-.008484	-.001478

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	-.000024	-.007684	-.000488	-.000182	-.000474	.0019237
Stddev	.000043	.000108	.003196	.000120	.000119	.000978	.0032769
%RSD	1682.662	456.8045	41.59234	24.59067	65.30074	206.1387	170.3387

#1	.000026	-.000091	-.008453	-.000432	-.000256	.000467	.0036350
#2	-.000051	.000101	-.004174	-.000406	-.000244	-.001485	-.001854
#3	.000017	-.000081	-.010426	-.000626	-.000045	-.000405	.003991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000361	.0052894	.0003888	.0000956	.2064494	.0011277	-.000423
Stddev	.000601	.0046936	.0002526	.0003293	.0079958	.0008881	.000163
%RSD	166.2975	88.73636	64.96669	344.6340	3.872994	78.75041	38.57566

#1	-.000052	.0022486	.0002686	-.000140	.2046570	.0008055	-.000339
#2	-.001054	.0106951	.0006791	-.000045	.1995019	.0004458	-.000611
#3	.000022	.0029246	.0002188	.000472	.2151892	.0021320	-.000318

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1270112	.0046372	.0011658	.0006205	.0015414	.0044768	.0003094
Stddev	.0129140	.0006743	.0004689	.0008193	.0008969	.0185084	.0005173
%RSD	10.16761	14.54064	40.22453	132.0346	58.19218	413.4294	167.2063

#1	.1136266	.0053711	.0015495	-.000288	.0007926	.0249904	-.000158
#2	.1393965	.0044953	.0013048	.000848	.0025355	-.010972	.000221
#3	.1280105	.0040451	.0006431	.001302	.0012960	-.000588	.000865

Sample Name: CCB03 Acquired: 3/10/2021 15:27:48 Type: Unk
 Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17377 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000026	-.000778	.0000178
Stddev	.003123	.000740	.0000136
%RSD	12114.05	95.10393	76.43959

#1	-.002930	-.000202	.0000250
#2	-.000424	-.001612	.0000021
#3	.003277	-.000520	.0000263

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1866.120	76892.24	8540.375	2155.123	3057.706
Stddev	2.716	106.42	48.983	11.335	3.629
%RSD	.1455373	.1384060	.5735493	.5259618	.1186818

#1	1863.458	76793.16	8528.494	2147.716	3056.666
#2	1868.887	77004.73	8498.425	2149.482	3061.741
#3	1866.016	76878.82	8594.206	2168.172	3054.710

Sample Name: M1606-01LX5 Acquired: 3/10/2021 15:31:55 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.0042581	.0023459	-.001721	-.000773	-.001266	.0766891	.0568764
Stddev	.0014024	.0007170	.001225	.001427	.000643	.0051358	.0006477
%RSD	32.93596	30.56169	71.18768	184.7024	50.78554	6.696881	1.138772

#1	.0026525	.0031075	-.002341	-.000870	-.001988	.0808573	.0564071
#2	.0048783	.0022462	-.002512	-.002148	-.000757	.0709518	.0566068
#3	.0052435	.0016840	-.000310	.000701	-.001051	.0782583	.0576154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000536	.0008658	38.90070	-.000133	.0007483	.0032841	5.155800
Stddev	.0000348	.0000163	.54153	.000249	.0002447	.0004773	.020090
%RSD	64.94643	1.881679	1.392084	187.5474	32.69792	14.53319	.3896672

#1	.0000638	.0008479	38.43068	-.000413	.0007169	.0036458	5.158687
#2	.0000822	.0008799	38.77855	-.000045	.0005209	.0034634	5.174291
#3	.0000149	.0008695	39.49288	.000061	.0010072	.0027431	5.134422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1355533	3.580384	.0018967	.0004776	220.0125	.0018462	.0117950
Stddev	.0004241	.022516	.0003767	.0002131	.4308	.0006675	.0001597
%RSD	.3128754	.6288837	19.86017	44.62086	.1958072	36.15414	1.354208

#1	.1354941	3.554531	.0014768	.0006274	220.4049	.0025116	.0116140
#2	.1351618	3.590923	.0022049	.0002336	219.5515	.0011767	.0118552
#3	.1360039	3.595699	.0020085	.0005719	220.0810	.0018504	.0119159

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.51862	.0511875	.0076640	.0000777	.0049996	1.829612	.0850364
Stddev	.06209	.0002837	.0002768	.0018250	.0007440	.005193	.0009412
%RSD	.2341472	.5542687	3.611285	2348.483	14.88202	.2838300	1.106768

#1	26.46310	.0513202	.0079359	.0018611	.0041421	1.825131	.0849946
#2	26.50709	.0508617	.0073826	.0001582	.0053809	1.835303	.0859978
#3	26.58567	.0513805	.0076734	-.001786	.0054756	1.828401	.0841169

Sample Name: M1606-01LX5 Acquired: 3/10/2021 15:31:55 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	3.694172	.0151664	.4122251
Stddev	.006679	.0002342	.0028760
%RSD	.1807935	1.543893	.6976895

#1	3.690083	.0154177	.4109714
#2	3.690555	.0151273	.4101887
#3	3.701880	.0149543	.4155152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1736.326	70425.65	8378.173	1991.243	2680.498
Stddev	5.844	173.26	42.306	10.186	7.898
%RSD	.3365728	.2460113	.5049596	.5115526	.2946370

#1	1735.355	70248.88	8392.522	1979.633	2685.655
#2	1742.596	70432.90	8411.439	1995.417	2684.433
#3	1731.029	70595.16	8330.558	1998.680	2671.406

Sample Name: M1606-01MS Acquired: 3/10/2021 15:36:07 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OW-SEPARATOR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.058021	2.122733	1.158592	2.464022	.9907408	2.886904
Stddev	.001702	.001240	.004956	.005593	.0023132	.023747
%RSD	.1608369	.0584250	.4277470	.2269793	.2334848	.8225825

#1	1.059950	2.122550	1.157552	2.461310	.9892274	2.906652
#2	1.057383	2.121595	1.154238	2.470453	.9895915	2.860555
#3	1.056731	2.124055	1.163985	2.460302	.9934036	2.893505

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5392830	.2156838	.2372832	192.5321	.4618860	.2474061
Stddev	.0047986	.0020912	.0005729	1.6554	.0023646	.0008232
%RSD	.8898093	.9695720	.2414300	.8597942	.5119543	.3327323

#1	.5430991	.2169574	.2369767	191.3495	.4636046	.2467319
#2	.5338958	.2132703	.2369287	191.8229	.4628643	.2483235
#3	.5408540	.2168237	.2379441	194.4239	.4591892	.2471629

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3647320	29.48246	.8612633	19.41550	.6071607	.0983387
Stddev	.0004129	.31267	.0067290	.21131	.0018550	.0005151
%RSD	.1132107	1.060527	.7812930	1.088337	.3055241	.5238463

#1	.3651796	29.12955	.8572275	19.28111	.6050187	.0986492
#2	.3646503	29.72490	.8575310	19.30632	.6082330	.0986229
#3	.3643660	29.59293	.8690313	19.65906	.6082304	.0977441

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1177.038	.3637753	.3233304	162.5251	.5601904	.5179696
Stddev	12.886	.0037583	.0021692	.2966	.0067857	.0009525
%RSD	1.094818	1.033129	.6708922	.1825053	1.211326	.1838972

#1	1162.943	.3656204	.3234950	162.8216	.5651283	.5180691
#2	1188.215	.3594511	.3254126	162.2284	.5629901	.5188684
#3	1179.956	.3662545	.3210836	162.5254	.5524528	.5169712

Sample Name: M1606-01MS Acquired: 3/10/2021 15:36:07 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OW-SEPARATOR Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7769832	.2509103	F 11.31267	8.368912	19.57756	.3643507
Stddev	.0023585	.0015037	.13631	.016097	.11801	.0028602
%RSD	.3035468	.5992981	1.204964	.1923435	.6027913	.7850276

#1	.7764292	.2506977	11.19162	8.350325	19.44832	.3674217
#2	.7749510	.2495242	11.46032	8.378125	19.60475	.3617628
#3	.7795694	.2525090	11.28606	8.378286	19.67960	.3638675

Elem	Sr4077
Units	ppm
Avg	2.301649
Stddev	.020949
%RSD	.9101873

#1	2.317348
#2	2.277861
#3	2.309738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1501.511	61767.53	7842.266	1692.572	2211.438
Stddev	4.743	194.87	66.280	18.161	3.790
%RSD	.3158736	.3154881	.8451676	1.072978	.1713752

#1	1500.839	61641.05	7774.540	1706.406	2213.939
#2	1497.140	61669.60	7906.999	1699.303	2207.077
#3	1506.554	61991.94	7845.258	1672.006	2213.298

Sample Name: M1606-01MSD Acquired: 3/10/2021 15:40:03 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OW-SEPARATOR Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.035068	2.094373	1.145547	2.430348	.9692481	2.896925
Stddev	.000601	.017571	.012577	.003500	.0014057	.013287
%RSD	.0580763	.8389833	1.097862	.1440067	.1450332	.4586679

#1	1.035172	2.101132	1.149876	2.426949	.9705186	2.912267
#2	1.035610	2.074426	1.131378	2.430154	.9694878	2.889357
#3	1.034422	2.107561	1.155388	2.433940	.9677379	2.889151

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5379389	.2205539	.2361401	194.6912	.4615431	.2460420
Stddev	.0027399	.0009994	.0002265	2.5288	.0021123	.0005479
%RSD	.5093314	.4531286	.0959024	1.298866	.4576612	.2226654

#1	.5348067	.2209811	.2359150	191.7814	.4598249	.2454447
#2	.5398908	.2212686	.2361376	195.9350	.4609029	.2465211
#3	.5391194	.2194118	.2363679	196.3572	.4639014	.2461603

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3587948	29.11527	.8721943	19.61240	.6046234	.0970373
Stddev	.0015851	.36698	.0083649	.22115	.0006522	.0002388
%RSD	.4417779	1.260426	.9590627	1.127581	.1078675	.2460677

#1	.3595842	28.72380	.8627834	19.35993	.6046784	.0968309
#2	.3598302	29.17052	.8750165	19.77182	.6039454	.0972989
#3	.3569700	29.45148	.8787832	19.70545	.6052463	.0969823

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1133.180	.3630300	.3160963	158.8159	.5667276	.5117836
Stddev	12.611	.0025846	.0022317	.4615	.0027205	.0003501
%RSD	1.112899	.7119464	.7060359	.2905705	.4800311	.0684061

#1	1119.561	.3623059	.3136283	158.4008	.5636843	.5113846
#2	1135.526	.3608847	.3179725	158.7342	.5689235	.5120393
#3	1144.453	.3658994	.3166881	159.3128	.5675749	.5119268

Sample Name: M1606-01MSD Acquired: 3/10/2021 15:40:03 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OW-SEPARATOR Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7738332	.2476685	F 10.97380	8.281861	19.59899	.3587130
Stddev	.0022591	.0007468	.04699	.014824	.02861	.0002771
%RSD	.2919310	.3015190	.4282008	.1789876	.1459918	.0772474

#1	.7714027	.2472097	10.93327	8.288318	19.62287	.3584551
#2	.7758687	.2485302	10.96282	8.292361	19.60682	.3590060
#3	.7742282	.2472655	11.02530	8.264904	19.56728	.3586780

Elem	Sr4077
Units	ppm
Avg	2.312932
Stddev	.011593
%RSD	.5012444

#1	2.300609
#2	2.323624
#3	2.314564

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1539.469	62395.16	7719.207	1737.218	2255.240
Stddev	7.190	40.51	30.998	11.621	10.548
%RSD	.4670216	.0649223	.4015745	.6689481	.4677243

#1	1531.293	62355.09	7722.840	1743.787	2243.664
#2	1544.803	62436.09	7686.553	1723.800	2264.309
#3	1542.312	62394.30	7748.229	1744.065	2257.746

Sample Name: M1606-01A Acquired: 3/10/2021 15:44:01 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.9584311	1.925777	1.050536	2.244360	.9261538	2.701683
Stddev	.0079613	.003620	.000521	.005645	.0029812	.023368
%RSD	.8306578	.1879604	.0495604	.2515201	.3218860	.8649377

#1	.9495806	1.927847	1.050011	2.250010	.9229189	2.711076
#2	.9607039	1.927887	1.050547	2.244350	.9287904	2.718892
#3	.9650089	1.921598	1.051052	2.238720	.9267522	2.675080

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5268968	.1988879	.2159775	201.6871	.4231012	.2251934
Stddev	.0054842	.0014649	.0002349	1.2539	.0016451	.0004856
%RSD	1.040856	.7365192	.1087685	.6217006	.3888117	.2156483

#1	.5323470	.1997712	.2160534	200.2836	.4215285	.2247716
#2	.5269643	.1996955	.2161652	202.6967	.4229648	.2250843
#3	.5213791	.1971970	.2157141	202.0812	.4248102	.2257243

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3303680	30.23165	.8736295	20.01329	.5522848	.0910343
Stddev	.0006678	.31350	.0014787	.19947	.0005854	.0003122
%RSD	.2021228	1.036993	.1692609	.9966788	.1060046	.3429857

#1	.3297404	29.90538	.8719300	20.02096	.5523492	.0907012
#2	.3310697	30.25897	.8746213	20.20880	.5528354	.0913203
#3	.3302939	30.53059	.8743373	19.81009	.5516699	.0910815

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1196.767	.3290689	.2976004	165.2724	.5513902	.4895807
Stddev	9.706	.0054771	.0017614	.5564	.0079342	.0010835
%RSD	.8109854	1.664417	.5918553	.3366672	1.438942	.2213127

#1	1207.974	.3296718	.2979726	165.9104	.5467283	.4893587
#2	1191.151	.3342195	.2956827	164.8878	.5605513	.4907580
#3	1191.177	.3233152	.2991460	165.0189	.5468909	.4886254

Sample Name: M1606-01A Acquired: 3/10/2021 15:44:01 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	.7344483	.2405311	F 11.59332	7.679145	20.44863	.3413107
Stddev	.0025809	.0008381	.10652	.003938	.09544	.0020600
%RSD	.3514070	.3484389	.9188298	.0512755	.4667380	.6035530

#1	.7315595	.2403429	11.49438	7.676574	20.54641	.3434526
#2	.7365268	.2398032	11.57949	7.683678	20.44376	.3411357
#3	.7352586	.2414474	11.70608	7.677182	20.35572	.3393437

Elem	Sr4077
Units	ppm
Avg	2.360957
Stddev	.020647
%RSD	.8745104

#1	2.381194
#2	2.361753
#3	2.339923

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1521.155	61979.06	7770.665	1736.844	2227.076
Stddev	9.919	226.50	80.704	23.634	14.341
%RSD	.6521008	.3654474	1.038578	1.360753	.6439377

#1	1510.332	61740.47	7696.671	1709.780	2210.896
#2	1523.317	62005.56	7758.601	1753.418	2232.115
#3	1529.815	62191.14	7856.722	1747.334	2238.218

Sample Name: PB135089BL Acquired: 3/10/2021 15:47:58 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135089BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004911	-.000088	.0003968	.0014752	.0002021	-.000181	-.001636
Stddev	.0021404	.000837	.0015025	.0009380	.0006603	.003312	.000317
%RSD	435.8788	953.4728	378.6912	63.58221	326.6740	1833.319	19.35735

#1	.0000998	.000381	.0003583	.0008255	.0001075	.000547	-.002001
#2	-.001427	-.001054	-.001086	.0010497	-.000406	-.003796	-.001448
#3	.002800	.000410	.001918	.0025505	.000905	.002706	-.001458

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	-.000051	.0105435	-.000142	-.000212	.0004036	.0023727
Stddev	.000047	.000107	.0072548	.000045	.000158	.0004458	.0048900
%RSD	166.8530	212.4045	68.80773	31.81029	74.48181	110.4496	206.0906

#1	.000022	-.000041	.0047585	-.000166	-.000071	.0000799	.0009183
#2	-.000035	-.000163	.0186831	-.000170	-.000382	.0009120	.0078250
#3	-.000071	.000051	.0081890	-.000090	-.000182	.0002189	-.001625

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000382	.0096697	.0001241	.0001303	.3318075	-.001046	-.000860
Stddev	.000137	.0111831	.0002512	.0001012	.0007266	.001222	.000183
%RSD	35.93040	115.6509	202.4543	77.65099	.2189851	116.7365	21.24206

#1	-.000515	.0103169	.0000771	.0002114	.3313452	-.002252	-.000953
#2	-.000392	.0205153	-.000100	.0001624	.3326450	-.001077	-.000977
#3	-.000241	-.001823	.000395	.0000169	.3314322	.000190	-.000649

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1457311	.0010170	-.000136	-.000293	.0016379	.0053653	.0015285
Stddev	.0085996	.0003410	.000120	.000712	.0002343	.0069001	.0016832
%RSD	5.901018	33.53449	88.14358	242.6783	14.30481	128.6058	110.1192

#1	.1429343	.0012595	-.000049	-.000933	.0014115	.0057310	.0031234
#2	.1553810	.0011644	-.000273	.000473	.0018794	.0120754	.0016930
#3	.1388780	.0006270	-.000086	-.000420	.0016229	-.001710	-.000231

Sample Name: PB135089BL Acquired: 3/10/2021 15:47:58 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135089BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002357	-.000898	.0001521
Stddev	.002937	.000380	.0000329
%RSD	124.6253	42.34036	21.62123

#1	-.003306	-.001290	.0001316
#2	.000938	-.000873	.0001900
#3	-.004703	-.000531	.0001347

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1905.347	77998.93	8503.041	2215.057	3112.542
Stddev	9.861	142.37	8.565	9.089	18.914
%RSD	.5175206	.1825228	.1007264	.4103305	.6076573

#1	1896.193	77835.49	8507.948	2204.893	3095.867
#2	1904.060	78095.91	8493.151	2222.405	3108.665
#3	1915.787	78065.40	8508.023	2217.872	3133.093

Sample Name: PB135089BS Acquired: 3/10/2021 15:52:03 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135089BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8475902	2.073124	1.026431	2.168829	.8556558	2.152261
Stddev	.0027554	.004462	.000693	.004821	.0009008	.005713
%RSD	.3250827	.2152474	.0674994	.2222764	.1052766	.2654599

#1	.8490447	2.070226	1.026059	2.170341	.8564185	2.149196
#2	.8493134	2.078262	1.026005	2.163434	.8546619	2.158853
#3	.8444123	2.070883	1.027231	2.172713	.8558870	2.148735

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2200821	.2044203	.2053762	1.063388	.4181729	.2075795
Stddev	.0019493	.0015619	.0004410	.005125	.0018852	.0006009
%RSD	.8857084	.7640694	.2147153	.4819521	.4508199	.2894662

#1	.2192966	.2047750	.2048726	1.060733	.4160022	.2069088
#2	.2186481	.2057743	.2055629	1.060135	.4191166	.2077611
#3	.2223016	.2027115	.2056931	1.069296	.4193998	.2080686

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3336302	3.245660	.2171127	2.064925	.5225498	.0782271
Stddev	.0004479	.044408	.0014391	.020449	.0010957	.0007062
%RSD	.1342426	1.368214	.6628464	.9903110	.2096821	.9027195

#1	.3332645	3.197323	.2154526	2.042705	.5212918	.0775730
#2	.3334965	3.255005	.2180072	2.082955	.5232954	.0789758
#3	.3341298	3.284651	.2178782	2.069114	.5230623	.0781324

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.518622	.3208404	.2127789	11.03984	.3265242	.4370470
Stddev	.044518	.0025569	.0036529	.10594	.0043338	.0009786
%RSD	1.265206	.7969375	1.716734	.9596094	1.327260	.2239074

#1	3.497919	.3182502	.2133231	10.99797	.3257674	.4376063
#2	3.488227	.3233626	.2161292	10.96124	.3311865	.4359170
#3	3.569722	.3209083	.2088846	11.16032	.3226185	.4376177

Sample Name: PB135089BS Acquired: 3/10/2021 15:52:03 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB135089BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7029984	.2120457	.9695422	5.831521	F -.008794	.2215528
Stddev	.0039397	.0005376	.0065644	.008239	.001166	.0012031
%RSD	.5604162	.2535156	.6770621	.1412810	13.25924	.5430506

#1	.6986818	.2126655	.9620188	5.822538	-.007591	.2201947
#2	.7039129	.2117655	.9725041	5.838725	-.009919	.2219784
#3	.7064004	.2117061	.9741038	5.833301	-.008872	.2224853

Elem	Sr4077
Units	ppm
Avg	.2158443
Stddev	.0009663
%RSD	.4476988

#1	.2163849
#2	.2164193
#3	.2147286

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1876.078	76746.10	8413.807	2182.137	3027.081
Stddev	6.388	93.64	84.497	26.671	11.949
%RSD	.3404817	.1220162	1.004263	1.222248	.3947309

#1	1872.407	76657.99	8380.629	2159.516	3027.191
#2	1872.373	76735.86	8350.935	2175.350	3015.077
#3	1883.454	76844.44	8509.857	2211.546	3038.974

Sample Name: M1607-01 Acquired: 3/10/2021 15:55:55 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-07-030921 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122649	-.006283	.0696579	-.018400	-.001667	19.44963	.1052113
Stddev	.0042754	.000800	.0002661	.005687	.001600	.03236	.0001526
%RSD	34.85873	12.73567	.3820709	30.90763	95.94932	.1663702	.1450823

#1	.0138977	-.006424	.0698488	-.015562	-.001099	19.44980	.1053771
#2	.0074137	-.007003	.0693539	-.014691	-.003474	19.41719	.1050767
#3	.0154833	-.005421	.0697709	-.024948	-.000430	19.48191	.1051801

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022349	-.004308	7.145075	.0947508	.0257566	.1357360	94.29826
Stddev	.0000437	.000203	.021400	.0006150	.0001162	.0001471	.57112
%RSD	1.957389	4.712135	.2995045	.6491148	.4510054	.1083801	.6056554

#1	.0022052	-.004111	7.153251	.0952773	.0257555	.1357830	93.82797
#2	.0022851	-.004296	7.120793	.0940748	.0258732	.1355712	94.13304
#3	.0022143	-.004517	7.161181	.0949003	.0256409	.1358539	94.93378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6788374	8.399430	.0190262	.0063688	.9445944	.0906716	.1418263
Stddev	.0018792	.039812	.0003293	.0000888	.0029304	.0008547	.0006145
%RSD	.2768252	.4739861	1.730770	1.393580	.3102250	.9426351	.4332719

#1	.6806104	8.405552	.0190325	.0063912	.9441716	.0915852	.1411232
#2	.6768675	8.356912	.0193523	.0062709	.9477131	.0898915	.1420948
#3	.6790342	8.435827	.0186938	.0064441	.9418983	.0905381	.1422608

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.883501	.0868079	.0083361	.0100200	1.865268	1.841060	.9952366
Stddev	.044702	.0020778	.0003563	.0006278	.008011	.008093	.0041179
%RSD	.9153746	2.393503	4.273702	6.265218	.4294951	.4395915	.4137575

#1	4.889748	.0845758	.0087011	.0095776	1.864883	1.841626	.9959632
#2	4.924752	.0871621	.0083178	.0107385	1.857457	1.832699	.9908037
#3	4.836004	.0886858	.0079893	.0097438	1.873465	1.848855	.9989427

Sample Name: M1607-01 Acquired: 3/10/2021 15:55:55 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-07-030921 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.191204	.0149635	-.070379
Stddev	.016873	.0000900	.000577
%RSD	.2725297	.6017109	.8200933

#1	6.197817	.0149149	-.070006
#2	6.203769	.0150674	-.070087
#3	6.172026	.0149082	-.071044

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1947.780	80460.24	9172.342	2246.713	3002.417
Stddev	8.200	269.65	55.013	14.127	16.658
%RSD	.4209953	.3351346	.5997681	.6287923	.5548239

#1	1944.121	80569.30	9137.532	2261.096	2993.364
#2	1942.047	80658.29	9235.765	2232.856	2992.246
#3	1957.173	80153.15	9143.730	2246.189	3021.641

Sample Name: M1608-01 Acquired: 3/10/2021 15:59:54 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-030921 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0400180	-.041494	.1882420	-.070323	-.000464	103.1793
Stddev	.0018213	.002736	.0028721	.002985	.000315	.1175
%RSD	4.551230	6.593787	1.525757	4.244073	67.83320	.1138863

#1	.0395564	-.043786	.1872718	-.072843	-.000312	103.2200
#2	.0420257	-.042230	.1914736	-.067027	-.000255	103.2711
#3	.0384719	-.038465	.1859807	-.071098	-.000826	103.0469

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5262024	.0083388	.0173569	87.08428	.1658097	.1774798
Stddev	.0012626	.0001110	.0001158	.16125	.0006210	.0003641
%RSD	.2399433	1.331419	.6669414	.1851650	.3745237	.2051617

#1	.5269445	.0082135	.0174894	87.03937	.1653385	.1778960
#2	.5269181	.0084247	.0173061	87.26322	.1655771	.1772204
#3	.5247445	.0083784	.0172752	86.95025	.1665134	.1773229

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2912857	297.2947	3.602786	58.40022	.2039031	.0216414
Stddev	.0020420	.6018	.001140	.08485	.0008280	.0001403
%RSD	.7010234	.2024094	.0316542	.1452858	.4060667	.6483289

#1	.2930598	296.8916	3.604017	58.46636	.2047376	.0217353
#2	.2890536	297.9864	3.602576	58.42974	.2038897	.0217087
#3	.2917438	297.0061	3.601765	58.30455	.2030818	.0214801

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.52658	.4493256	.4906676	15.73756	.2735320	.0063306
Stddev	.04399	.0013646	.0010171	.06591	.0031726	.0004609
%RSD	.4179133	.3036942	.2072931	.4187905	1.159875	7.281116

#1	10.53592	.4479070	.4897431	15.78351	.2699258	.0058956
#2	10.56516	.4494409	.4917571	15.76712	.2747765	.0062825
#3	10.47868	.4506289	.4905026	15.66205	.2758937	.0068137

Sample Name: M1608-01 Acquired: 3/10/2021 15:59:54 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-030921 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0284152	4.855539	1.554466	F 12.32245	10.22434	.1663286
Stddev	.0005724	.008732	.015573	.03104	.01478	.0021851
%RSD	2.014321	.1798412	1.001803	.2519248	.1445785	1.313698

#1	.0283731	4.847690	1.569879	12.29316	10.23839	.1638168
#2	.0290074	4.864945	1.554781	12.31920	10.22571	.1677904
#3	.0278650	4.853981	1.538738	12.35499	10.20892	.1673788

Elem	Sr4077
Units	ppm
Avg	-.088399
Stddev	.000514
%RSD	.5819995

#1	-.087806
#2	-.088708
#3	-.088685

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2452.611	104954.1	12231.69	2843.551	2559.317
Stddev	9.550	282.8	28.94	15.003	5.284
%RSD	.3893749	.2694740	.2365924	.5276026	.2064475

#1	2442.561	104679.2	12202.61	2829.017	2553.652
#2	2461.566	104939.1	12231.95	2842.654	2564.111
#3	2453.706	105244.2	12260.49	2858.982	2560.188

Sample Name: M1609-01 Acquired: 3/10/2021 16:03:43 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-030921 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2121710	-.089771	.4435324	-.184483	.0072770	123.7031	.3228878
Stddev	.0028354	.002316	.0018103	.004220	.0006641	.3915	.0019557
%RSD	1.336388	2.579964	.4081451	2.287349	9.125374	.3165240	.6056944

#1	.2110213	-.092387	.4452261	-.184735	.0078681	123.4183	.3218417
#2	.2100909	-.087981	.4437464	-.188572	.0065584	124.1496	.3251440
#3	.2154006	-.088946	.4416246	-.180143	.0074045	123.5413	.3216775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148260	-.002395	20.28315	.3172087	.0404171	.2827238	695.2835
Stddev	.0002431	.000552	.12880	.0006878	.0002001	.0012213	2.0459
%RSD	1.639972	23.06328	.6350331	.2168187	.4950236	.4319825	.2942496

#1	.0147289	-.002315	20.19547	.3177762	.0402862	.2832604	692.9305
#2	.0151027	-.002983	20.43103	.3174062	.0406474	.2813260	696.2776
#3	.0146464	-.001887	20.22294	.3164439	.0403177	.2835849	696.6423

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6640533	13.05150	.0479255	.0500755	6.170557	.6438949	.3319077
Stddev	.0029936	.02511	.0005402	.0004435	.038468	.0030685	.0004000
%RSD	.4508035	.1924293	1.127116	.8856057	.6234190	.4765536	.1205215

#1	.6627245	13.05735	.0482374	.0495847	6.148655	.6404893	.3315622
#2	.6674813	13.07317	.0482372	.0501941	6.214975	.6464446	.3318150
#3	.6619542	13.02398	.0473017	.0504476	6.148041	.6447507	.3323460

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.82949	^ *****	-.000577	.0281333	.6172477	3.577535	3.840249
Stddev	.03351	-----	.000302	.0011479	.0082922	.054455	.007939
%RSD	.2612136	-----	52.23505	4.080076	1.343421	1.522124	.2067236

#1	12.82035	^ -----	-.000921	.0286471	.6112664	3.639720	3.842316
#2	12.80150	^ -----	-.000356	.0268183	.6267136	3.538377	3.831482
#3	12.86663	^ -----	-.000455	.0289345	.6137630	3.554507	3.846950

Sample Name: M1609-01 Acquired: 3/10/2021 16:03:43 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-05-030921 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.732915	.0947451	-.539516
Stddev	.004603	.0004905	.001752
%RSD	.1684197	.5176543	.3247053

#1	2.735109	.0944356	-.537711
#2	2.727626	.0953106	-.539630
#3	2.736011	.0944891	-.541209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2027.054	86497.86	10125.06	2342.919	2631.897
Stddev	4.706	73.25	24.15	13.029	5.996
%RSD	.2321579	.0846818	.2384750	.5561090	.2278225

#1	2030.182	86460.36	10112.26	2329.831	2636.266
#2	2029.337	86450.95	10110.00	2355.888	2634.363
#3	2021.642	86582.26	10152.90	2343.039	2625.061

Sample Name: M1613-01 Acquired: 3/10/2021 16:07:35 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0411379	-.011339	.2774006	-.028044	-.000398	138.3058	.1486736
Stddev	.0030886	.000586	.0008971	.002349	.001437	1.0304	.0005141
%RSD	7.507957	5.168196	.3233845	8.375351	360.7994	.7449797	.3457633

#1	.0420222	-.010762	.2776109	-.029992	-.002018	137.2444	.1481063
#2	.0377036	-.011322	.2764171	-.025436	.000101	139.3020	.1491085
#3	.0436880	-.011934	.2781738	-.028705	.000722	138.3711	.1488060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021341	-.007285	3.672922	.1654651	.0080444	.4152589	118.1857
Stddev	.0000450	.000077	.033601	.0018610	.0000905	.0015874	.4431
%RSD	2.109867	1.052703	.9148257	1.124686	1.125084	.3822673	.3749411

#1	.0021128	-.007289	3.634257	.1638138	.0079848	.4134915	117.6844
#2	.0021037	-.007206	3.689470	.1651000	.0079999	.4157218	118.3476
#3	.0021858	-.007359	3.695040	.1674816	.0081486	.4165634	118.5251

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1136632	1.609105	.0312317	.0090203	.3858433	.2357100	.1538937
Stddev	.0011590	.022541	.0004792	.0001908	.0099224	.0016053	.0015945
%RSD	1.019656	1.400871	1.534391	2.114666	2.571616	.6810628	1.036123

#1	.1130052	1.615375	.0308021	.0091903	.3878609	.2338731	.1520626
#2	.1150014	1.627848	.0317486	.0090568	.3750672	.2364130	.1546425
#3	.1129830	1.584093	.0311446	.0088140	.3946019	.2368439	.1549760

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.945805	.0787567	.0050898	.0513762	.7211501	2.823085	.8779283
Stddev	.028006	.0029465	.0000513	.0021060	.0024091	.044941	.0058213
%RSD	1.439288	3.741206	1.008281	4.099229	.3340680	1.591916	.6630770

#1	1.934150	.0787527	.0051091	.0525180	.7232101	2.784757	.8747582
#2	1.925510	.0758123	.0050317	.0526649	.7217390	2.811950	.8743800
#3	1.977756	.0817052	.0051287	.0489459	.7185011	2.872546	.8846466

Sample Name: M1613-01 Acquired: 3/10/2021 16:07:35 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4408780	.0561670	-.101959
Stddev	.0034242	.0009762	.000437
%RSD	.7766701	1.738080	.4281935

#1	.4448140	.0564943	-.101457
#2	.4392356	.0550692	-.102171
#3	.4385844	.0569376	-.102249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1792.248	74910.95	8959.079	2105.780	2846.557
Stddev	11.994	71.65	61.015	15.126	19.900
%RSD	.6692082	.0956424	.6810448	.7182943	.6990973

#1	1782.142	74947.40	9006.547	2096.048	2830.356
#2	1789.101	74828.41	8890.257	2123.206	2840.546
#3	1805.502	74957.04	8980.433	2098.086	2868.770

Sample Name: CCV04 Acquired: 3/10/2021 16:11:36 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.320558	5.144072	5.080576	5.371973	5.377801	10.23305	10.26842
Stddev	.005291	.008490	.002610	.011457	.010009	.03852	.07428
%RSD	.0994374	.1650366	.0513815	.2132799	.1861106	.3764202	.7233635

#1	5.326667	5.153193	5.077580	5.358743	5.367677	10.22417	10.24610
#2	5.317431	5.136401	5.081792	5.378618	5.387690	10.19975	10.20786
#3	5.317577	5.142622	5.082358	5.378558	5.378037	10.27524	10.35130

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2375041	2.509148	23.94111	.9882575	2.528059	1.349042	5.142205
Stddev	.0009302	.002411	.17470	.0047955	.002719	.002270	.039091
%RSD	.3916735	.0960883	.7297121	.4852463	.1075516	.1682947	.7602013

#1	.2364484	2.511714	23.76444	.9827227	2.529282	1.346450	5.105832
#2	.2378602	2.508800	23.94510	.9908801	2.524944	1.350677	5.137242
#3	.2382037	2.506930	24.11378	.9911698	2.529952	1.349998	5.183540

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.452225	24.51353	2.515539	1.267956	27.04214	2.505476	2.579948
Stddev	.017834	.18331	.002212	.003979	.10658	.014766	.002087
%RSD	.7272506	.7477739	.0879176	.3138194	.3941336	.5893589	.0808862

#1	2.445685	24.39394	2.518082	1.263718	27.13508	2.490547	2.578965
#2	2.438585	24.42208	2.514467	1.268537	26.92580	2.505807	2.578535
#3	2.472406	24.72457	2.514066	1.271612	27.06552	2.520074	2.582345

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.21814	4.879036	5.287800	5.020288	4.958138	5.231660	5.191004
Stddev	.08845	.007728	.008533	.006455	.027273	.037980	.015962
%RSD	.3249631	.1583879	.1613751	.1285868	.5500715	.7259562	.3074964

#1	27.27646	4.871195	5.278622	5.026584	4.934868	5.188303	5.187635
#2	27.11637	4.879268	5.289282	5.013684	4.951396	5.247633	5.176996
#3	27.26159	4.886645	5.295494	5.020595	4.988150	5.259044	5.208382

Sample Name: CCV04 Acquired: 3/10/2021 16:11:36 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.023968	5.239495	5.173279
Stddev	.021864	.034627	.015944
%RSD	.4351966	.6608878	.3082046

#1	5.021252	5.276147	5.155176
#2	5.047064	5.207330	5.179428
#3	5.003589	5.235008	5.185234

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1737.894	72635.86	8375.297	1974.002	2710.973
Stddev	2.544	98.05	26.728	9.566	2.132
%RSD	.1463796	.1349939	.3191294	.4846033	.0786291

#1	1739.893	72708.59	8394.546	1964.396	2710.690
#2	1735.030	72674.64	8386.565	1983.528	2708.997
#3	1738.759	72524.35	8344.780	1974.081	2713.232

Sample Name: CCB04 Acquired: 3/10/2021 16:21:08 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	-.000355	-.000986	-.000901	.0015785	-.000172	-.002994	-.002473
Stddev	.001252	.000771	.000399	.0024844	.001975	.004818	.000354
%RSD	353.0930	78.14858	44.28647	157.3875	1147.802	160.9061	14.30768

#1	.000810	-.001378	-.001349	.0018484	.000400	.000725	-.002752
#2	-.000195	-.001483	-.000583	.0039169	-.002370	-.001271	-.002075
#3	-.001678	-.000098	-.000771	-.001030	.001454	-.008437	-.002594

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000079	-.000054	-.004371	-.000013	-.000123	-.000361	.0022321
Stddev	.000014	.000099	.006678	.000290	.000213	.000713	.0045606
%RSD	17.73145	184.4192	152.7890	2175.204	173.5886	197.2107	204.3153

#1	-.000088	-.000159	-.010878	-.000234	.000025	-.001149	.0032624
#2	-.000063	.000038	-.004700	-.000121	-.000026	.000239	-.002755
#3	-.000085	-.000040	.002466	.000315	-.000368	-.000174	.006190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000414	.0007009	-.000057	-.000032	.0706678	-.000520	-.000578
Stddev	.000356	.0144130	.000146	.000230	.0099526	.000380	.000067
%RSD	85.90636	2056.269	256.9265	726.0093	14.08366	72.95930	11.58046

#1	-.000823	-.011071	-.000078	.000012	.0662103	-.000916	-.000518
#2	-.000245	.016775	.000099	.000173	.0637231	-.000159	-.000566
#3	-.000175	-.003601	-.000191	-.000280	.0820700	-.000487	-.000650

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0733654	.0021373	.0004957	.0008725	.0015854	-.000649	.0025087
Stddev	.0138980	.0006609	.0003882	.0009282	.0008900	.008887	.0009349
%RSD	18.94348	30.92162	78.31488	106.3934	56.13641	1368.378	37.26784

#1	.0893687	.0014968	.0009371	.0015470	.0023768	.008903	.0022459
#2	.0664003	.0020983	.0002072	.0012566	.0017573	-.008673	.0035468
#3	.0643272	.0028168	.0003429	-.000186	.0006220	-.002179	.0017332

Sample Name: CCB04 Acquired: 3/10/2021 16:21:08 Type: Unk
 Method: NON EPA-6010-200.7(v954) 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	-.005001	-.001447	-.000003
Stddev	.003872	.000782	.000045
%RSD	77.42401	54.05158	1725.440

#1	-.000537	-.000728	.000023
#2	-.007449	-.001334	.000023
#3	-.007017	-.002280	-.000054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1833.079	75925.33	8509.415	2111.938	3019.068
Stddev	10.397	256.86	58.951	9.712	17.368
%RSD	.5671710	.3383040	.6927754	.4598710	.5752789

#1	1821.386	75684.78	8441.612	2109.006	3000.522
#2	1836.568	75895.35	8548.540	2104.030	3021.731
#3	1841.282	76195.86	8538.092	2122.779	3034.950

Sample Name: M1614-01 Acquired: 3/10/2021 16:25:15 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-03-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1351698	-.040508	.1823401	-.085157	.0029185	104.5174	.2437605
Stddev	.0028362	.002697	.0007789	.003468	.0011713	.2529	.0003081
%RSD	2.098274	6.659001	.4271476	4.072801	40.13459	.2420098	.1264104

#1	.1321604	-.043598	.1820396	-.081193	.0031923	104.2517	.2435355
#2	.1355556	-.039304	.1817562	-.086647	.0039287	104.5453	.2441117
#3	.1377934	-.038622	.1832244	-.087631	.0016345	104.7553	.2436342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076041	-.009455	1.824736	.2642674	.0326291	.0920316	339.8103
Stddev	.0000451	.000134	.047169	.0019871	.0006639	.0016795	.3646
%RSD	.5926961	1.422186	2.584965	.7519182	2.034533	1.824920	.1073037

#1	.0075932	-.009307	1.772661	.2665331	.0324534	.0931221	339.4371
#2	.0075655	-.009569	1.864595	.2628210	.0320708	.0900975	339.8281
#3	.0076536	-.009489	1.836953	.2634480	.0333632	.0928751	340.1657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8739954	2.029646	.0340397	.0257303	.3250357	.3644499	.1996899
Stddev	.0043780	.045360	.0001039	.0004469	.0044889	.0011210	.0013833
%RSD	.5009234	2.234866	.3053442	1.736942	1.381034	.3075879	.6927150

#1	.8700968	1.982135	.0341026	.0258355	.3201982	.3636645	.2012329
#2	.8731575	2.034305	.0339197	.0252401	.3258424	.3639515	.1992758
#3	.8787318	2.072496	.0340968	.0261152	.3290666	.3657337	.1985609

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.664059	.1907396	.0344769	.0150843	.5591377	2.593761	1.471942
Stddev	.001726	.0051449	.0005507	.0006597	.0032851	.023948	.001102
%RSD	.0471052	2.697336	1.597237	4.373262	.5875345	.9232933	.0748849

#1	3.664515	.1942610	.0341606	.0150933	.5627316	2.587399	1.472346
#2	3.665512	.1931225	.0341573	.0144202	.5562895	2.573636	1.470695
#3	3.662151	.1848353	.0351127	.0157395	.5583921	2.620247	1.472785

Sample Name: M1614-01 Acquired: 3/10/2021 16:25:15 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-03-02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9753326	.0226828	-.318288
Stddev	.0144685	.0004660	.000308
%RSD	1.483445	2.054349	.0966504

#1	.9642019	.0222304	-.317971
#2	.9701082	.0231613	-.318308
#3	.9916877	.0226568	-.318585

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2027.819	85667.19	10050.25	2384.704	2745.259
Stddev	13.943	215.88	19.53	19.119	14.007
%RSD	.6875858	.2520036	.1942769	.8017185	.5102305

#1	2043.575	85421.07	10066.57	2375.275	2761.102
#2	2017.076	85756.01	10055.57	2372.132	2734.518
#3	2022.804	85824.50	10028.62	2406.706	2740.156

Sample Name: M1614-01DUP Acquired: 3/10/2021 16:29:13 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-03-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1351371	-.041499	.1804642	-.086248	.0045075	102.8139	.2479157
Stddev	.0032201	.001228	.0007600	.003967	.0025779	1.8947	.0034140
%RSD	2.382836	2.958696	.4211433	4.599246	57.19212	1.842848	1.377078

#1	.1315213	-.042817	.1813418	-.088437	.0016247	100.6291	.2439808
#2	.1376958	-.041293	.1800289	-.088637	.0053064	103.8075	.2500888
#3	.1361941	-.040387	.1800220	-.081669	.0065914	104.0051	.2496777

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075538	-.009582	1.755455	.2580611	.0315105	.0921087	333.5449
Stddev	.0001403	.000247	.025018	.0014386	.0000617	.0009536	.8748
%RSD	1.857392	2.575083	1.425134	.5574748	.1956960	1.035265	.2622825

#1	.0073935	-.009298	1.736362	.2578149	.0315787	.0910695	332.5406
#2	.0076135	-.009707	1.783775	.2567615	.0314587	.0929436	334.1407
#3	.0076544	-.009742	1.746227	.2596069	.0314942	.0923129	333.9535

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8936378	2.009037	.0334023	.0248564	.2933759	.3619411	.1885406
Stddev	.0196591	.057967	.0004055	.0004181	.0040933	.0067149	.0018205
%RSD	2.199893	2.885333	1.213914	1.682138	1.395256	1.855251	.9655515

#1	.8709429	1.942379	.0329341	.0248459	.2925539	.3543667	.1906426
#2	.9054147	2.047634	.0336410	.0244436	.2897559	.3642926	.1874720
#3	.9045559	2.037098	.0336317	.0252796	.2978179	.3671640	.1875072

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.628189	.1984747	.0344780	.0126131	.5462485	2.542282	1.443413
Stddev	.024787	.0140527	.0001919	.0010522	.0106679	.022751	.003449
%RSD	.6831812	7.080339	.5565272	8.342360	1.952931	.8949198	.2389350

#1	3.602940	.2146437	.0342616	.0121129	.5339511	2.526826	1.439433
#2	3.629140	.1892066	.0345450	.0138221	.5517782	2.531614	1.445272
#3	3.652487	.1915738	.0346273	.0119042	.5530163	2.568408	1.445533

Sample Name: M1614-01DUP Acquired: 3/10/2021 16:29:13 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-03-02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9369182	.0227263	-.312190
Stddev	.0026639	.0013541	.000498
%RSD	.2843264	5.958391	.1596229

#1	.9340890	.0212086	-.311644
#2	.9372875	.0231593	-.312620
#3	.9393783	.0238109	-.312306

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2036.473	85201.31	10095.72	2350.433	2766.220
Stddev	6.382	31.02	143.73	15.311	9.657
%RSD	.3133812	.0364117	1.423670	.6514221	.3491206

#1	2029.431	85228.92	10261.68	2335.437	2757.800
#2	2038.116	85167.74	10011.87	2349.820	2776.762
#3	2041.873	85207.28	10013.61	2366.041	2764.097

Sample Name: M1614-01LX5 Acquired: 3/10/2021 16:33:11 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9878 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0332374	-.006932	.0377841	-.019047	.0009650	22.46941	.0512693
Stddev	.0017902	.000877	.0009989	.005100	.0009739	.08585	.0002499
%RSD	5.386227	12.65257	2.643752	26.77700	100.9211	.3820971	.4874329

#1	.0331601	-.006103	.0368335	-.014306	.0010111	22.52343	.0510377
#2	.0350650	-.006844	.0388252	-.018393	.0019150	22.37041	.0512361
#3	.0314870	-.007850	.0376936	-.024443	-.000031	22.51440	.0515342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016624	-.004951	.3712921	.0595515	.0060594	.0217694	74.76315
Stddev	.0000147	.000041	.0073161	.0003612	.0004294	.0002713	.50268
%RSD	.8824361	.8290419	1.970435	.6065953	7.086524	1.246409	.6723660

#1	.0016715	-.004937	.3735007	.0593940	.0065530	.0220580	74.19178
#2	.0016703	-.004997	.3772495	.0592957	.0057724	.0215195	75.13741
#3	.0016455	-.004919	.3631262	.0599647	.0058526	.0217306	74.96025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1928590	.4412045	.0064037	.0055657	.1099150	.0768040	.0443966
Stddev	.0010143	.0067231	.0001846	.0001745	.0052861	.0007378	.0007660
%RSD	.5259270	1.523795	2.882595	3.134976	4.809304	.9605872	1.725394

#1	.1918936	.4342740	.0062736	.0057551	.1055885	.0770544	.0452341
#2	.1939159	.4476988	.0066150	.0054115	.1158071	.0759736	.0442245
#3	.1927675	.4416408	.0063226	.0055306	.1083495	.0773840	.0437314

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8030904	.0428729	.0070231	.0031123	.1200832	.5538809	.2782835
Stddev	.0195053	.0009880	.0001005	.0004975	.0014783	.0083389	.0033321
%RSD	2.428778	2.304490	1.430801	15.98635	1.231037	1.505545	1.197392

#1	.8077247	.0417637	.0070988	.0026370	.1187485	.5629046	.2765308
#2	.8198612	.0431964	.0069091	.0036295	.1216721	.5522788	.2761935
#3	.7816854	.0436586	.0070615	.0030704	.1198292	.5464592	.2821262

Sample Name: M1614-01LX5 Acquired: 3/10/2021 16:33:11 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9878 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1850035	.0033861	-.070131
Stddev	.0041275	.0001171	.000500
%RSD	2.231019	3.456909	.7127112

#1	.1894729	.0032667	-.069568
#2	.1842024	.0033912	-.070522
#3	.1813354	.0035006	-.070303

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1868.350	77212.90	8864.877	2152.553	2929.289
Stddev	16.779	156.20	25.184	21.761	26.185
%RSD	.8980551	.2022969	.2840839	1.010948	.8939079

#1	1850.219	77066.80	8836.040	2130.548	2900.695
#2	1883.331	77194.35	8882.544	2174.062	2952.097
#3	1871.499	77377.54	8876.046	2153.049	2935.075

Sample Name: M1614-01MS Acquired: 3/10/2021 16:37:15 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-03-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8739137	1.901726	1.178972	1.676251	.2493239	142.3962	.4267815
Stddev	.0119889	.001081	.006987	.005268	.0019531	.2058	.0001710
%RSD	1.371861	.0568291	.5926399	.3143021	.7833741	.1445583	.0400546

#1	.8615764	1.900855	1.171424	1.672969	.2472070	142.2341	.4268029
#2	.8746440	1.901388	1.185214	1.682328	.2497088	142.6278	.4269407
#3	.8855207	1.902936	1.180277	1.673456	.2510559	142.3267	.4266009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1731772	.1950811	2.795634	.6257122	.2448495	.3796313	360.7387
Stddev	.0013726	.0002072	.015519	.0016596	.0005750	.0007192	.1370
%RSD	.7925997	.1061953	.5551130	.2652333	.2348451	.1894567	.0379746

#1	.1728018	.1953181	2.809575	.6266202	.2455102	.3804428	360.8583
#2	.1746984	.1949344	2.798414	.6267197	.2445770	.3790726	360.5892
#3	.1720313	.1949907	2.778913	.6237967	.2444615	.3793785	360.7685

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9371145	4.398656	.5683525	.0943437	3.385140	.6564915	.3721177
Stddev	.0042445	.039085	.0006953	.0006998	.044281	.0042814	.0045324
%RSD	.4529381	.8885647	.1223357	.7417396	1.308090	.6521606	1.217989

#1	.9408354	4.375521	.5691389	.0939618	3.361209	.6534678	.3713146
#2	.9380168	4.443783	.5680996	.0939180	3.357975	.6546162	.3680406
#3	.9324914	4.376666	.5678191	.0951514	3.436237	.6613906	.3769979

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.68564	.3923178	.3838952	.6214027	.7613569	3.656528	7.558490
Stddev	.17291	.0072872	.0011322	.0019010	.0064263	.030860	.015969
%RSD	1.263473	1.857485	.2949200	.3059263	.8440575	.8439673	.2112720

#1	13.60947	.4000881	.3826155	.6203712	.7541604	3.642118	7.557722
#2	13.56389	.3912290	.3847664	.6202403	.7665218	3.691957	7.542918
#3	13.88356	.3856361	.3843039	.6235965	.7633886	3.635509	7.574829

Sample Name: M1614-01MS Acquired: 3/10/2021 16:37:15 Type: Unk
 Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FK-BPM-03-02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9883271	.2353099	-.133197
Stddev	.0188933	.0020441	.000216
%RSD	1.911642	.8686948	.1620110

#1	.9941982	.2341930	-.132971
#2	1.003588	.2340676	-.133221
#3	.967195	.2376692	-.133401

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2020.905	84335.84	9816.302	2279.803	2701.359
Stddev	10.660	260.22	65.402	19.162	10.643
%RSD	.5274698	.3085490	.6662543	.8405169	.3939832

#1	2033.176	84038.53	9787.440	2258.024	2713.554
#2	2015.599	84522.14	9770.297	2287.308	2696.579
#3	2013.939	84446.85	9891.170	2294.077	2693.944

Sample Name: M1614-01MSD Acquired: 3/10/2021 16:41:02 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-03-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8866093	1.908747	1.180119	1.685602	.2517482	143.1516	.4268382
Stddev	.0012133	.004585	.005312	.004583	.0017680	.0732	.0016756
%RSD	.1368475	.2402167	.4501246	.2719174	.7022755	.0511505	.3925586

#1	.8879972	1.903477	1.174830	1.680548	.2500109	143.1436	.4287136
#2	.8857501	1.910943	1.185454	1.689490	.2535453	143.2284	.4254884
#3	.8860806	1.911821	1.180074	1.686768	.2516883	143.0826	.4263127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1733196	.1954533	2.807911	.6295413	.2445433	.3814393	364.6657
Stddev	.0004112	.0004028	.013207	.0021231	.0003220	.0004480	.7749
%RSD	.2372808	.2060793	.4703507	.3372459	.1316577	.1174421	.2125013

#1	.1735321	.1952994	2.822762	.6305074	.2449042	.3815664	364.3476
#2	.1735811	.1959103	2.797485	.6271069	.2442855	.3818101	364.1004
#3	.1728456	.1951500	2.803485	.6310094	.2444401	.3809416	365.5490

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9283540	4.412394	.5682659	.0948927	3.385363	.6543843	.3763632
Stddev	.0035052	.033507	.0014335	.0002914	.008618	.0043376	.0038896
%RSD	.3775732	.7593803	.2522564	.3070270	.2545648	.6628485	1.033477

#1	.9255815	4.393679	.5697953	.0951454	3.384592	.6565971	.3794331
#2	.9271865	4.392427	.5680496	.0945740	3.377156	.6493867	.3719890
#3	.9322940	4.451078	.5669529	.0949588	3.394340	.6571693	.3776675

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.71605	.3982344	.3868712	.6223331	.7713721	3.743660	7.590910
Stddev	.02134	.0033593	.0007627	.0012938	.0008340	.005385	.013870
%RSD	.1556138	.8435436	.1971422	.2079000	.1081244	.1438349	.1827204

#1	13.73252	.3945743	.3877158	.6208397	.7705676	3.737466	7.600697
#2	13.69193	.3989521	.3862329	.6230445	.7713159	3.747223	7.575037
#3	13.72369	.4011769	.3866649	.6231151	.7722328	3.746291	7.596995

Sample Name: M1614-01MSD Acquired: 3/10/2021 16:41:02 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-03-02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.009853	.2353137	-.137202
Stddev	.009465	.0004386	.001090
%RSD	.9372863	.1863776	.7947905

#1	1.007440	.2356012	-.136418
#2	1.020291	.2348089	-.136740
#3	1.001827	.2355310	-.138447

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2003.082	84407.47	9838.678	2284.905	2685.062
Stddev	7.110	112.64	10.291	11.340	6.262
%RSD	.3549461	.1334536	.1045966	.4962827	.2332096

#1	2009.399	84298.67	9830.459	2292.795	2689.612
#2	2004.465	84523.60	9850.220	2290.010	2687.653
#3	1995.382	84400.13	9835.355	2271.911	2677.920

Sample Name: M1614-01A Acquired: 3/10/2021 16:44:49 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9878 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8735036	1.889068	1.150585	1.738793	.7421153	106.0459	.4348676
Stddev	.0061274	.009100	.002132	.003212	.0011618	.2940	.0006758
%RSD	.7014783	.4817300	.1852920	.1847299	.1565528	.2772121	.1554138

#1	.8804515	1.896997	1.148135	1.740488	.7434237	106.0513	.4356328
#2	.8688718	1.879132	1.152019	1.740803	.7417179	105.7493	.4346178
#3	.8711876	1.891076	1.151601	1.735088	.7412044	106.3372	.4343522

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1702313	.1908455	2.688941	.5935226	.2363017	.3714903	332.7104
Stddev	.0011298	.0001228	.012327	.0012917	.0007692	.0009089	.3916
%RSD	.6637055	.0643607	.4584243	.2176352	.3255384	.2446619	.1176919

#1	.1691094	.1907572	2.680901	.5940380	.2371278	.3725035	332.2859
#2	.1702155	.1909858	2.682789	.5944770	.2361715	.3707466	333.0575
#3	.1713689	.1907935	2.703133	.5920528	.2356059	.3712210	332.7877

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.050345	3.695155	.5402993	.0917415	3.345533	.6334865	.3625981
Stddev	.005063	.032280	.0008447	.0000729	.016495	.0037201	.0023370
%RSD	.4819923	.8735707	.1563410	.0795027	.4930456	.5872425	.6445260

#1	1.045606	3.658016	.5403795	.0917604	3.328368	.6294356	.3599055
#2	1.049751	3.710980	.5394174	.0918031	3.361265	.6342745	.3640993
#3	1.055679	3.716468	.5411011	.0916609	3.346965	.6367496	.3637896

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.83844	.4363040	.4102780	.6899984	.7294677	3.330452	7.372135
Stddev	.07458	.0057332	.0015228	.0010660	.0081670	.045889	.006143
%RSD	.5389155	1.314036	.3711624	.1544902	1.119582	1.377857	.0833284

#1	13.75445	.4401187	.4085205	.6910066	.7210562	3.277890	7.375913
#2	13.86399	.4390825	.4112030	.6901057	.7299808	3.350925	7.365047
#3	13.89688	.4297110	.4111106	.6888828	.7373660	3.362540	7.375446

Sample Name: M1614-01A Acquired: 3/10/2021 16:44:49 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9878 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9457335	.2215068	-.120558
Stddev	.0068564	.0018173	.000522
%RSD	.7249828	.8204113	.4327821

#1	.9527852	.2197496	-.120034
#2	.9390907	.2213920	-.121077
#3	.9453244	.2233787	-.120561

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1995.797	84853.66	9805.223	2314.427	2707.249
Stddev	3.127	159.96	45.117	19.485	7.426
%RSD	.1566949	.1885175	.4601330	.8418763	.2742983

#1	1993.896	84710.10	9818.288	2292.265	2701.227
#2	1994.087	84824.79	9842.365	2322.148	2704.974
#3	1999.406	85026.10	9755.015	2328.867	2715.547

Sample Name: M1615-01 Acquired: 3/10/2021 16:48:37 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-04-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226530	-.010058	.0578380	-.021970	.0008278	41.85104	.0567101
Stddev	.0012527	.000809	.0006253	.004084	.0020326	.23537	.0001042
%RSD	5.529987	8.041960	1.081173	18.58680	245.5393	.5624093	.1838079

#1	.0240986	-.009583	.0584727	-.026229	.0007292	42.11183	.0568096
#2	.0218863	-.010992	.0578188	-.018088	.0029080	41.65437	.0567191
#3	.0219740	-.009598	.0572225	-.021593	-.001154	41.78692	.0566017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023035	-.006516	.7807340	.0792695	.0047247	.0405821	102.4312
Stddev	.0000069	.000153	.0007619	.0004917	.0001552	.0005210	.3383
%RSD	.3009735	2.351633	.0975930	.6202858	3.285264	1.283857	.3302328

#1	.0023101	-.006346	.7804539	.0789286	.0045467	.0411801	102.0571
#2	.0023043	-.006643	.7801518	.0798331	.0047957	.0402262	102.5210
#3	.0022963	-.006558	.7815964	.0790467	.0048318	.0403401	102.7155

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0502468	.4500391	.0168225	.0085508	.3289764	.1160847	.0591963
Stddev	.0003142	.0155850	.0002350	.0000735	.0065881	.0010514	.0006932
%RSD	.6252998	3.463037	1.397080	.8593103	2.002614	.9057046	1.171045

#1	.0499781	.4339387	.0167514	.0086272	.3213704	.1149121	.0599586
#2	.0501701	.4511267	.0170849	.0084807	.3329033	.1163989	.0590265
#3	.0505923	.4650518	.0166313	.0085446	.3326554	.1169432	.0586037

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.444571	.0684048	.0035781	.0070233	.7273538	3.605164	1.338730
Stddev	.009048	.0041300	.0004718	.0003553	.0040960	.016917	.004686
%RSD	.6263200	6.037659	13.18445	5.059100	.5631329	.4692520	.3500002

#1	1.438914	.0641295	.0040974	.0068707	.7312024	3.595626	1.342375
#2	1.439794	.0687125	.0034610	.0067698	.7278103	3.595169	1.333445
#3	1.455006	.0723724	.0031759	.0074294	.7230487	3.624697	1.340369

Sample Name: M1615-01 Acquired: 3/10/2021 16:48:37 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FK-BPM-04-01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4249855	.0069606	-.090807
Stddev	.0007332	.0002776	.000256
%RSD	.1725297	3.988266	.2819645

#1	.4257828	.0067679	-.090526
#2	.4243401	.0072788	-.090867
#3	.4248337	.0068351	-.091027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1796.536	76357.13	8977.965	2088.200	2849.606
Stddev	3.101	139.96	70.753	3.415	5.285
%RSD	.1726131	.1832942	.7880727	.1635452	.1854579

#1	1793.346	76259.45	8901.609	2091.238	2844.977
#2	1799.540	76294.48	8990.977	2084.504	2855.364
#3	1796.722	76517.47	9041.309	2088.858	2848.477

Sample Name: M1616-01 Acquired: 3/10/2021 16:52:40 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-19-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0665674	-.033550	.2371596	-.073735	.0007256	168.5324	.8557606
Stddev	.0020882	.001752	.0024197	.003853	.0004022	.5814	.0041027
%RSD	3.136950	5.221958	1.020284	5.224937	55.42882	.3450027	.4794201

#1	.0664761	-.031979	.2397647	-.076366	.0011090	167.9051	.8510715
#2	.0686998	-.033233	.2349824	-.075527	.0007608	169.0533	.8586893
#3	.0645264	-.035440	.2367318	-.069313	.0003070	168.6388	.8575211

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098473	-.001113	18.11894	.2240388	.1275797	.1720596	299.4673
Stddev	.0001397	.000297	.07712	.0008270	.0004071	.0002832	1.6389
%RSD	1.419016	26.66614	.4256059	.3691137	.3191292	.1645790	.5472837

#1	.0097543	-.000944	18.03027	.2249935	.1278969	.1720155	298.7009
#2	.0100080	-.000940	18.17038	.2235756	.1271206	.1723622	298.3521
#3	.0097795	-.001456	18.15616	.2235472	.1277215	.1718010	301.3491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.273802	36.87127	.2056746	.0218436	8.084909	.4111242	.6125842
Stddev	.013796	.09977	.0008140	.0002767	.037331	.0014406	.0040238
%RSD	.2198929	.2705889	.3957524	1.266927	.4617317	.3504124	.6568506

#1	6.258525	36.75654	.2060819	.0221071	8.065375	.4126742	.6130610
#2	6.285349	36.93762	.2047374	.0215553	8.061398	.4108723	.6163483
#3	6.277531	36.91966	.2062046	.0218683	8.127953	.4098262	.6083432

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.96457	.2074336	.0043910	.0224770	3.273587	2.762549	5.253246
Stddev	.05353	.0069568	.0005502	.0007409	.009165	.021305	.007200
%RSD	.3833437	3.353731	12.52887	3.296460	.2799784	.7712015	.1370630

#1	13.95528	.2071655	.0045412	.0225547	3.263686	2.740270	5.260901
#2	13.91629	.2006148	.0048505	.0217003	3.281775	2.764652	5.246608
#3	14.02214	.2145206	.0037814	.0231761	3.275298	2.782724	5.252229

Sample Name: M1616-01 Acquired: 3/10/2021 16:52:40 Type: Unk
 Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-19-A Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8724237	.1948829	-.102895
Stddev	.0125497	.0010937	.001552
%RSD	1.438486	.5612223	1.508782

#1	.8594918	.1936646	-.102685
#2	.8845527	.1952037	-.101458
#3	.8732265	.1957802	-.104541

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.997	86164.94	10154.18	2348.870	2598.203
Stddev	9.857	105.69	49.34	22.300	17.876
%RSD	.4843939	.1226641	.4859137	.9493796	.6880134

#1	2036.886	86043.51	10162.97	2344.860	2597.791
#2	2043.773	86236.24	10101.04	2328.848	2616.281
#3	2024.332	86215.07	10198.54	2372.903	2580.537

Sample Name: M1629-01 Acquired: 3/10/2021 16:56:30 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 340EM-011-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1792499	-.027803	1.292724	-.077554	-.000299	215.2380
Stddev	.0023846	.000526	.002434	.004507	.001303	4.3902
%RSD	1.330331	1.890248	.1882684	5.811812	435.7694	2.039694

#1	.1812226	-.028071	1.293684	-.075659	-.001066	210.1689
#2	.1799273	-.027198	1.289956	-.074304	.001206	217.7344
#3	.1765999	-.028141	1.294531	-.082700	-.001037	217.8109

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.551426	.0123194	.0050720	33.65999	.3940929	.1900312
Stddev	.031457	.0003798	.0002383	.86578	.0004602	.0009468
%RSD	2.027651	3.083139	4.698177	2.572146	.1167643	.4982379

#1	1.515102	.0118813	.0051064	32.66028	.3937638	.1910358
#2	1.569644	.0125223	.0048184	34.16479	.3938961	.1891554
#3	1.569531	.0125548	.0052912	34.15489	.3946187	.1899025

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.525358	335.0894	5.144426	77.08537	.3720486	.0250402
Stddev	.001989	1.3915	.122575	1.94386	.0004836	.0001413
%RSD	.1304072	.4152770	2.382668	2.521701	.1299775	.5642470

#1	1.523605	333.4963	5.003119	74.84086	.3717293	.0249601
#2	1.524949	336.0677	5.208091	78.19184	.3718116	.0252034
#3	1.527520	335.7042	5.222068	78.22340	.3726050	.0249573

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.182584	.5562329	3.386125	43.17153	.2690599	.0157010
Stddev	.010064	.0152184	.022011	.02039	.0139407	.0002713
%RSD	.4611094	2.735976	.6500266	.0472380	5.181263	1.727949

#1	2.173538	.5387541	3.409958	43.18892	.2851562	.0159422
#2	2.193425	.5665439	3.366562	43.14908	.2611680	.0154073
#3	2.180790	.5634006	3.381855	43.17658	.2608554	.0157534

Sample Name: M1629-01 Acquired: 3/10/2021 16:56:30 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 340EM-011-00 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0911867	10.61840	2.174109	F 13.17482	5.979307	.3584508
Stddev	.0009733	.24164	.031077	.01400	.024092	.0055640
%RSD	1.067384	2.275698	1.429423	.1062516	.4029202	1.552244

#1	.0900742	10.33975	2.209194	13.18268	5.981001	.3527987
#2	.0918811	10.77027	2.163087	13.15866	5.954413	.3586313
#3	.0916050	10.74518	2.150044	13.18312	6.002507	.3639223

Elem	Sr4077
Units	ppm
Avg	-.094663
Stddev	.003288
%RSD	3.473854

#1	-.098459
#2	-.092690
#3	-.092839

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1923.621	82454.68	10024.44	2221.017	2502.083
Stddev	3.980	62.19	199.81	20.967	6.112
%RSD	.2068992	.0754210	1.993254	.9440129	.2442902

#1	1920.043	82398.76	10255.01	2196.807	2495.036
#2	1922.912	82443.62	9901.75	2232.976	2505.943
#3	1927.908	82521.65	9916.57	2233.267	2505.271

Sample Name: M1629-02 Acquired: 3/10/2021 17:00:20 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 340EM-011-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1029092	-.016174	.2891592	-.046846	-.001202	139.5690
Stddev	.0019079	.002446	.0027522	.003116	.001948	2.6239
%RSD	1.853978	15.12427	.9517831	6.651214	162.0156	1.880031

#1	.1042261	-.018232	.2867696	-.049464	.000489	136.5400
#2	.1007212	-.016821	.2885398	-.047676	-.000764	141.0194
#3	.1037802	-.013470	.2921683	-.043400	-.003332	141.1475

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7227914	.0082515	-.002767	23.52087	.2048580	.1315993
Stddev	.0121538	.0001495	.000255	.54069	.0005761	.0003336
%RSD	1.681506	1.812256	9.230438	2.298788	.2812416	.2534906

#1	.7087579	.0080904	-.002580	22.89961	.2055153	.1318138
#2	.7297121	.0082782	-.002662	23.88513	.2044405	.1312150
#3	.7299043	.0083859	-.003058	23.77788	.2046181	.1317692

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3683703	229.7247	4.030340	49.41604	.2273980	.0168756
Stddev	.0005354	.8364	.091208	1.10631	.0004394	.0002547
%RSD	.1453546	.3640929	2.263044	2.238759	.1932386	1.509372

#1	.3686839	228.8688	3.925152	48.15687	.2269104	.0167798
#2	.3686748	229.7650	4.078393	50.23211	.2277633	.0171644
#3	.3677520	230.5402	4.087473	49.85915	.2275203	.0166827

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.122393	.3359431	.7336995	25.48074	.1473821	.0059819
Stddev	.004353	.0054403	.0094544	.15809	.0028534	.0003236
%RSD	.3878683	1.619422	1.288586	.6204479	1.936050	5.410300

#1	1.125245	.3298627	.7231228	25.62710	.1506727	.0057803
#2	1.117382	.3403505	.7366461	25.31307	.1455940	.0063552
#3	1.124552	.3376160	.7413297	25.50204	.1458794	.0058101

Sample Name: M1629-02 Acquired: 3/10/2021 17:00:20 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 340EM-011-02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0304136	7.017312	2.215271	F 12.17908	.7943264	.2615730
Stddev	.0002509	.141923	.048991	.01080	.0157782	.0067239
%RSD	.8250010	2.022463	2.211511	.0886522	1.986364	2.570545

#1	.0302840	6.855506	2.224663	12.18248	.7793130	.2538771
#2	.0302541	7.120709	2.258887	12.16699	.7928946	.2645325
#3	.0307028	7.075722	2.162264	12.18776	.8107718	.2663095

Elem	Sr4077
Units	ppm
Avg	-.142694
Stddev	.000970
%RSD	.6798308

#1	-.143495
#2	-.141615
#3	-.142971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1976.179	83246.82	9953.666	2286.322	2638.794
Stddev	10.057	186.14	177.332	33.279	10.178
%RSD	.5089008	.2236059	1.781572	1.455578	.3857206

#1	1967.701	83041.79	10157.06	2324.188	2628.370
#2	1973.546	83405.21	9831.48	2261.718	2639.305
#3	1987.290	83293.47	9872.46	2273.061	2648.707

Sample Name: CCV05 Acquired: 3/10/2021 17:04:37 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17378 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.366446	5.160956	5.062752	5.458215	5.450691	9.990621	10.18955
Stddev	.015767	.017118	.019482	.006516	.001403	.058453	.10356
%RSD	.2938155	.3316861	.3848074	.1193771	.0257388	.5850742	1.016362

#1	5.377403	5.146662	5.051145	5.455894	5.451465	10.05703	10.30808
#2	5.373559	5.156279	5.051868	5.465574	5.449072	9.94696	10.11656
#3	5.348375	5.179926	5.085244	5.453177	5.451537	9.96787	10.14401

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2294673	2.497393	23.52468	.9790933	2.512260	1.364954	5.126473
Stddev	.0005642	.005028	.05914	.0019728	.004529	.000827	.036874
%RSD	.2458798	.2013347	.2514168	.2014907	.1802612	.0605871	.7192948

#1	.2299737	2.495340	23.54069	.9770847	2.511660	1.364241	5.085553
#2	.2288591	2.493716	23.45917	.9791672	2.508061	1.364760	5.157127
#3	.2295690	2.503123	23.57417	.9810282	2.517059	1.365861	5.136737

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.417985	24.05981	2.506932	1.255636	27.14518	2.459003	2.571561
Stddev	.043110	.12656	.005677	.001142	.13225	.002973	.006550
%RSD	1.782897	.5260272	.2264353	.0909506	.4872059	.1208955	.2546987

#1	2.466847	24.19237	2.504360	1.256710	27.24258	2.461846	2.563998
#2	2.385317	23.94025	2.502998	1.254436	27.19834	2.459247	2.575327
#3	2.401791	24.04680	2.513440	1.255761	26.99462	2.455915	2.575357

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.34835	4.757326	5.315386	4.991744	4.858147	5.253729	5.191440
Stddev	.14142	.018355	.005485	.010369	.031734	.051514	.002268
%RSD	.5171120	.3858336	.1031980	.2077282	.6532184	.9805147	.0436872

#1	27.40031	4.768040	5.309093	4.989318	4.893777	5.195194	5.191379
#2	27.45645	4.736131	5.317914	4.982803	4.832919	5.273839	5.193737
#3	27.18830	4.767806	5.319152	5.003111	4.847745	5.292155	5.189202

Sample Name: CCV05 Acquired: 3/10/2021 17:04:37 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV17378 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.009999	5.201101	5.143081
Stddev	.008657	.042187	.047288
%RSD	.1727892	.8111262	.9194422

#1	5.018413	5.248928	5.197406
#2	5.010466	5.185201	5.111147
#3	5.001118	5.169173	5.120691

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1694.077	71969.06	8435.361	1940.144	2661.770
Stddev	1.907	220.77	56.116	8.458	3.959
%RSD	.1125797	.3067599	.6652459	.4359303	.1487500

#1	1692.783	71769.56	8370.738	1935.320	2658.772
#2	1693.181	71931.38	8471.785	1935.203	2666.258
#3	1696.267	72206.25	8463.559	1949.910	2660.280

Sample Name: CCB05 Acquired: 3/10/2021 17:08:34 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB17378 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008589	.0012675	.0005527	.0026288	-.000799	-.000892	-.002164
Stddev	.0024143	.0007574	.0009622	.0026955	.000851	.007876	.000052
%RSD	281.1023	59.75696	174.1087	102.5380	106.4243	882.5225	2.409245

#1	.0036299	.0018890	.0008199	.0027718	-.000040	-.009091	-.002200
#2	-.000262	.0014896	-.000515	-.000135	-.000639	-.000203	-.002105
#3	-.000791	.0004238	.001353	.005250	-.001718	.006617	-.002189

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	.0000484	-.007762	-.000173	-.000213	-.000220	-.001548
Stddev	.000055	.0001347	.004309	.000040	.000316	.001064	.003606
%RSD	86.17038	278.2314	55.51010	22.88616	148.5121	484.0761	232.8801

#1	-.000057	.0001343	-.010428	-.000183	.000120	.001006	.002117
#2	-.000012	.0001178	-.010069	-.000129	-.000508	-.000750	-.005092
#3	-.000121	-.000107	-.002791	-.000207	-.000249	-.000915	-.001670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000177	.0050448	-.000092	.0001679	.0473358	.0010590	-.000445
Stddev	.000212	.0073843	.000096	.0001750	.0102767	.0019435	.000243
%RSD	119.6697	146.3738	103.8018	104.2431	21.71019	183.5195	54.49292

#1	-.000010	.0033864	-.000000	.0002438	.0364395	-.000421	-.000601
#2	-.000105	.0131173	-.000192	.0002921	.0487142	.000338	-.000568
#3	-.000415	-.001369	-.000086	-.000032	.0568538	.003260	-.000166

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0635442	.0050346	.0011941	.0004636	.0023248	.0070279	.0018205
Stddev	.0070634	.0005070	.0001348	.0004805	.0003192	.0127665	.0005103
%RSD	11.11569	10.07037	11.28732	103.6479	13.73044	181.6539	28.03246

#1	.0556363	.0055837	.0013407	-.000083	.0023644	.0074792	.0017631
#2	.0657692	.0049358	.0010756	.000652	.0019876	.0195628	.0023571
#3	.0692272	.0045842	.0011660	.000821	.0026223	-.005958	.0013413

Sample Name: CCB05 Acquired: 3/10/2021 17:08:34 Type: Unk
 Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB17378 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000492	-.001504	.0000739
Stddev	.000638	.000617	.0000228
%RSD	129.7455	41.01612	30.89406

#1	-.000112	-.001027	.0000838
#2	-.000135	-.002200	.0000902
#3	-.001228	-.001285	.0000478

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1829.943	76023.18	8553.889	2142.541	3014.267
Stddev	22.401	250.50	14.073	14.745	33.127
%RSD	1.224136	.3295104	.1645223	.6882011	1.098996

#1	1804.080	75931.35	8566.287	2131.647	2976.053
#2	1842.502	75831.54	8538.592	2159.320	3031.912
#3	1843.247	76306.63	8556.789	2136.656	3034.837

Sample Name: M1629-03 Acquired: 3/10/2021 17:12:42 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 340EM-004-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1376383	-.022898	1.550382	-.069281	.0019090	173.0032	1.229992
Stddev	.0058484	.001674	.001891	.005223	.0022796	.3155	.005338
%RSD	4.249098	7.311776	.1219706	7.538868	119.4156	.1823692	.4339786

#1	.1337505	-.022165	1.548405	-.073858	.0031689	172.7657	1.226771
#2	.1443642	-.021716	1.552173	-.070393	-.000723	172.8827	1.227051
#3	.1348001	-.024814	1.550568	-.063591	.003280	173.3612	1.236153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093976	.0040699	42.38097	.3490333	.1810683	5.118441	310.8496
Stddev	.0000907	.0002654	.17217	.0011598	.0005888	.043033	.5595
%RSD	.9652911	6.521962	.4062438	.3322988	.3251960	.8407419	.1799775

#1	.0092945	.0043693	42.24911	.3477814	.1816353	5.072082	310.2952
#2	.0094653	.0038634	42.57574	.3492470	.1811096	5.157111	311.4140
#3	.0094330	.0039771	42.31805	.3500714	.1804599	5.126131	310.8396

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.461073	71.01613	.4780879	.0264893	3.751453	.5550814	1.884277
Stddev	.009684	.20029	.0002627	.0004138	.021491	.0016395	.011085
%RSD	.2170860	.2820372	.0549564	1.562025	.5728828	.2953626	.5883083

#1	4.453416	70.79912	.4782790	.0268812	3.743795	.5533548	1.884066
#2	4.471959	71.19390	.4777883	.0265300	3.734839	.5552724	1.895466
#3	4.457844	71.05537	.4781963	.0260567	3.775724	.5566171	1.873298

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.71466	.2355636	.0266877	.1208113	8.654268	3.195195	9.329398
Stddev	.16737	.0038885	.0006198	.0017742	.029851	.025274	.002269
%RSD	.5116131	1.650738	2.322475	1.468582	.3449229	.7910074	.0243191

#1	32.64828	.2385275	.0267930	.1187995	8.626583	3.170347	9.326838
#2	32.59066	.2370026	.0272481	.1221526	8.650329	3.220875	9.330195
#3	32.90504	.2311606	.0260219	.1214816	8.685893	3.194362	9.331160

Sample Name: M1629-03 Acquired: 3/10/2021 17:12:42 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 340EM-004-00 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.677116	.3359161	-.080118
Stddev	.004574	.0030543	.000847
%RSD	.1243899	.9092567	1.056576

#1	3.672854	.3328680	-.079768
#2	3.681948	.3359038	-.081083
#3	3.676545	.3389766	-.079502

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1897.833	81824.11	9747.057	2219.091	2551.748
Stddev	13.401	62.28	14.315	13.546	19.690
%RSD	.7061187	.0761195	.1468681	.6104150	.7716344

#1	1912.431	81820.68	9758.170	2205.827	2572.048
#2	1886.089	81888.04	9730.904	2218.544	2532.731
#3	1894.980	81763.61	9752.099	2232.901	2550.465

Sample Name: M1629-04 Acquired: 3/10/2021 17:16:31 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 340EM-004-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0942717	-.031646	1.654869	-.082448	.0005384	165.2851	1.100335
Stddev	.0014258	.001508	.003500	.002348	.0007069	.4440	.004019
%RSD	1.512443	4.766516	.2114667	2.848117	131.2938	.2686085	.3652084

#1	.0940035	-.029989	1.656719	-.083327	.0012717	164.7892	1.095874
#2	.0958125	-.032940	1.650833	-.079787	.0004822	165.4204	1.103671
#3	.0929990	-.032009	1.657055	-.084230	-.000139	165.6457	1.101461

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084063	.0073023	63.84729	.3007926	.1984108	2.189503	350.6135
Stddev	.0001236	.0001440	.39596	.0021451	.0006238	.006263	1.6974
%RSD	1.470452	1.971536	.6201644	.7131469	.3144056	.2860424	.4841342

#1	.0084881	.0073469	63.68850	.2995116	.1990835	2.182569	348.6694
#2	.0082641	.0074186	63.55537	.2995971	.1978514	2.191192	351.3691
#3	.0084667	.0071413	64.29800	.3032690	.1982974	2.194748	351.8018

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.363320	74.45384	.4187665	.0274954	6.248474	.7416495	1.716313
Stddev	.019717	.37427	.0007794	.0002499	.054426	.0045823	.003967
%RSD	.4518778	.5026869	.1861085	.9087514	.8710275	.6178593	.2311212

#1	4.356612	74.29419	.4179574	.0272742	6.196153	.7410076	1.719573
#2	4.347833	74.18587	.4188299	.0277664	6.304785	.7374219	1.711897
#3	4.385516	74.88146	.4195122	.0274455	6.244483	.7465190	1.717471

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.79877	.3687806	.0352980	.1822364	8.843322	2.965483	9.211040
Stddev	.21285	.0038888	.0004645	.0012741	.019305	.031110	.021382
%RSD	.7942657	1.054502	1.316071	.6991327	.2182955	1.049057	.2321370

#1	26.56886	.3648940	.0356276	.1808627	8.822323	2.964089	9.201473
#2	26.98898	.3726716	.0347667	.1824671	8.847343	2.935094	9.196112
#3	26.83848	.3687761	.0354997	.1833793	8.860299	2.997266	9.235536

Sample Name: M1629-04 Acquired: 3/10/2021 17:16:31 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 340EM-004-02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.122312	.2936167	-.066607
Stddev	.026466	.0021009	.001074
%RSD	.3715917	.7155132	1.612454

#1	7.104540	.2920754	-.065389
#2	7.109667	.2960096	-.067015
#3	7.152728	.2927650	-.067418

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1892.681	82181.08	9900.540	2185.933	2507.279
Stddev	3.987	99.27	35.192	13.189	6.964
%RSD	.2106698	.1207931	.3554509	.6033558	.2777636

#1	1896.527	82252.79	9876.845	2175.219	2515.301
#2	1888.566	82067.79	9940.977	2181.916	2503.753
#3	1892.949	82222.68	9883.799	2200.663	2502.784

Sample Name: M1629-05 Acquired: 3/10/2021 17:20:19 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 340EM-001-00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2026814	-.021051	3.996499	-.045583	.0026381	143.9000	2.053177
Stddev	.0021214	.003604	.017401	.003290	.0023183	1.1342	.013900
%RSD	1.046687	17.12045	.4354000	7.217433	87.87585	.7881849	.6769996

#1	.2002801	-.024215	3.999621	-.049324	.0034931	142.8798	2.039332
#2	.2034629	-.021808	3.977748	-.043141	.0000138	143.6989	2.053069
#3	.2043013	-.017128	4.012127	-.044283	.0044075	145.1213	2.067131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091854	.0075484	44.14717	.5709148	.1438268	4.001565	276.6206
Stddev	.0000375	.0002345	.16909	.0032647	.0003878	.014599	.8914
%RSD	.4076832	3.106234	.3830161	.5718320	.2696321	.3648347	.3222612

#1	.0092262	.0073072	44.00757	.5716118	.1433948	4.018032	276.8529
#2	.0091525	.0077755	44.09875	.5673579	.1439407	3.990208	275.6360
#3	.0091777	.0075625	44.33518	.5737747	.1441448	3.996455	277.3728

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.237394	61.24893	.3351031	.0228871	5.491999	.5739916	3.210412
Stddev	.025488	.34814	.0004892	.0002906	.018469	.0051081	.012430
%RSD	.6015051	.5683962	.1459877	1.269667	.3362902	.8899195	.3871860

#1	4.213955	60.89410	.3350736	.0228289	5.484931	.5698473	3.224686
#2	4.233699	61.26272	.3346293	.0226300	5.478107	.5724291	3.201973
#3	4.264528	61.58996	.3356064	.0232023	5.512958	.5796984	3.204577

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.09208	.3457127	.0220447	.2437748	6.247274	2.129381	9.628319
Stddev	.12910	.0048043	.0000469	.0012865	.032522	.013675	.026217
%RSD	.6762210	1.389681	.2126027	.5277439	.5205724	.6422261	.2722924

#1	19.12261	.3510310	.0220841	.2451528	6.210750	2.142709	9.625449
#2	18.95044	.3416868	.0220572	.2435665	6.257979	2.115382	9.603655
#3	19.20318	.3444202	.0219929	.2426052	6.273095	2.130051	9.655853

Sample Name: M1629-05 Acquired: 3/10/2021 17:20:19 Type: Unk
 Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 340EM-001-00 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.947357	.2531482	.0894299
Stddev	.014255	.0044744	.0022773
%RSD	.1593253	1.767506	2.546471

#1	8.963817	.2524202	.0868263
#2	8.939038	.2490825	.0904121
#3	8.939216	.2579420	.0910512

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1853.687	80549.06	9452.155	2203.097	2592.941
Stddev	8.402	194.89	43.092	9.043	10.480
%RSD	.4532346	.2419465	.4558951	.4104902	.4041728

#1	1844.220	80465.34	9499.227	2195.579	2580.840
#2	1860.257	80771.82	9442.588	2200.579	2598.999
#3	1856.584	80410.02	9414.651	2213.133	2598.984

Sample Name: M1629-06 Acquired: 3/10/2021 17:24:07 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 340EM-001-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2572009	-.011817	3.798602	-.019441	-.014982	104.7326
Stddev	.0035446	.001709	.011568	.003546	.000664	2.0013
%RSD	1.378159	14.46657	.3045458	18.23949	4.434510	1.910831

#1	.2607629	-.012832	3.802202	-.016145	-.014750	102.4285
#2	.2571658	-.009843	3.807942	-.023193	-.015731	105.7315
#3	.2536739	-.012775	3.785661	-.018984	-.014464	106.0379

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.538426	.0067082	.0153178	20.58907	F 4.724998	.0665464
Stddev	.043218	.0000995	.0002808	.48700	.008624	.0002891
%RSD	1.702560	1.483254	1.833371	2.365322	.1825227	.4344905

#1	2.488525	.0066200	.0153983	20.02677	4.715105	.0668038
#2	2.563876	.0068161	.0150055	20.86495	4.728957	.0666019
#3	2.562877	.0066887	.0155496	20.87550	4.730932	.0662336

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.674899	184.2186	1.481002	36.42873	.3387769	.0305259
Stddev	.047185	.9889	.032257	.81656	.0008829	.0003672
%RSD	.5439225	.5368000	2.178059	2.241521	.2606000	1.203047

#1	8.719177	183.1872	1.443838	35.48632	.3377729	.0301269
#2	8.680254	184.3099	1.497435	36.87437	.3391258	.0308498
#3	8.625265	185.1586	1.501734	36.92552	.3394319	.0306010

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.314176	.3434787	4.096397	16.57612	.1386938	.0283811
Stddev	.013748	.0036318	.020330	.07111	.0050421	.0001439
%RSD	.2587120	1.057369	.4962956	.4289899	3.635394	.5068634

#1	5.318660	.3404848	4.117614	16.50039	.1445036	.0282251
#2	5.298745	.3475188	4.094488	16.58649	.1361163	.0285086
#3	5.325122	.3424325	4.077088	16.64147	.1354614	.0284097

Sample Name: M1629-06 Acquired: 3/10/2021 17:24:07 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 340EM-001-02 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4689665	4.647143	6.523644	F 11.70275	19.48961	.1888101
Stddev	.0017512	.089442	.051818	.01750	.10564	.0043608
%RSD	.3734208	1.924676	.7943121	.1495179	.5420512	2.309608

#1	.4671759	4.543942	6.501330	11.72289	19.48183	.1837906
#2	.4690482	4.702229	6.582881	11.69125	19.38807	.1916658
#3	.4706755	4.695257	6.486721	11.69411	19.59893	.1909740

Elem	Sr4077
Units	ppm
Avg	.1555762
Stddev	.0047694
%RSD	3.065634

#1	.1500760
#2	.1585673
#3	.1580853

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1808.744	78749.82	9288.276	2102.120	2676.539
Stddev	12.465	129.52	160.148	13.069	20.424
%RSD	.6891634	.1644667	1.724197	.6217024	.7630584

#1	1797.319	78778.02	9472.918	2087.071	2655.842
#2	1806.875	78862.92	9204.770	2110.608	2677.099
#3	1822.038	78608.53	9187.139	2108.683	2696.677

Sample Name: M1605-12DLX10 Acquired: 3/10/2021 17:30:01 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 13-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158210	-.003130	.0161109	-.035220	-.002183	.0451219	.0874477
Stddev	.0033940	.001871	.0004707	.001209	.001427	.0048801	.0001358
%RSD	21.45283	59.77785	2.921432	3.431465	65.38280	10.81537	.1552815

#1	.0194021	-.001299	.0163301	-.035442	-.000561	.0506469	.0875912
#2	.0126515	-.005038	.0155706	-.033915	-.003246	.0433193	.0873213
#3	.0154092	-.003052	.0164320	-.036302	-.002742	.0413995	.0874305

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005164	-.002683	54.03661	-.000800	.0015002	.0144153	73.01072
Stddev	.0001270	.000093	.21666	.000151	.0001629	.0005561	.49081
%RSD	24.59939	3.460651	.4009518	18.91700	10.85675	3.857959	.6722496

#1	.0006628	-.002610	54.11149	-.000635	.0013192	.0137941	72.45127
#2	.0004349	-.002788	54.20590	-.000834	.0015466	.0145852	73.36892
#3	.0004516	-.002652	53.79244	-.000932	.0016349	.0148667	73.21197

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.151777	11.58376	-.001910	.0056826	415.6144	.0025202	.0649741
Stddev	.008454	.06267	.000448	.0002260	3.7676	.0019023	.0001692
%RSD	.2682448	.5410468	23.48323	3.977672	.9065149	75.47889	.2603861

#1	3.154994	11.56334	-.002424	.0055319	411.5800	.0011032	.0648451
#2	3.158150	11.65410	-.001603	.0059425	416.2220	.0046822	.0649115
#3	3.142186	11.53384	-.001702	.0055733	419.0413	.0017753	.0651656

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.261341	.0710194	.0006952	.0000958	.0050024	.8183869	.0611371
Stddev	.043865	.0052097	.0000363	.0013283	.0004336	.0091156	.0025720
%RSD	1.344998	7.335654	5.213808	1386.635	8.668061	1.113851	4.206994

#1	3.215234	.0651245	.0007314	.0015995	.0045017	.8081448	.0638681
#2	3.266235	.0750058	.0006952	-.000918	.0052572	.8214058	.0607822
#3	3.302554	.0729278	.0006589	-.000394	.0052482	.8256101	.0587609

Sample Name: M1605-12DLX10 Acquired: 3/10/2021 17:30:01 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 13-14 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.731108	.0004566	.3511363
Stddev	.025826	.0003935	.0040298
%RSD	.5458710	86.16509	1.147636

#1	4.724624	.0000073	.3554791
#2	4.709142	.0006230	.3504118
#3	4.759558	.0007395	.3475179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1643.675	67798.68	8203.472	1911.370	2484.709
Stddev	15.674	133.03	90.209	7.533	19.954
%RSD	.9536095	.1962133	1.099648	.3941131	.8030544

#1	1628.773	67700.22	8108.970	1910.889	2465.104
#2	1642.230	67745.79	8212.780	1904.090	2484.028
#3	1660.021	67950.01	8288.667	1919.132	2504.994

Sample Name: M1605-14DLX10 Acquired: 3/10/2021 17:34:12 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 921-978 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052835	-.006687	.0193668	-.022192	.0007263	-.014725	.0187099
Stddev	.0033933	.002672	.0010254	.002418	.0012977	.005444	.0002438
%RSD	64.22556	39.95519	5.294454	10.89431	178.6707	36.97073	1.303052

#1	.0082353	-.005903	.0202419	-.023770	-.000256	-.009450	.0184646
#2	.0060390	-.009663	.0182386	-.023396	.000238	-.020324	.0187128
#3	.0015760	-.004495	.0196199	-.019408	.002197	-.014401	.0189522

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008806	-.004315	14.47219	-.001389	.0011185	.0083195	85.48965
Stddev	.0000847	.000094	.09497	.000260	.0000980	.0009963	.56669
%RSD	9.615608	2.189683	.6561917	18.71029	8.766155	11.97556	.6628745

#1	.0009513	-.004287	14.36309	-.001144	.0011894	.0071759	85.02521
#2	.0007867	-.004237	14.51724	-.001362	.0011596	.0087832	85.32266
#3	.0009036	-.004420	14.53626	-.001661	.0010066	.0089994	86.12107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9291143	3.429940	-.002945	.0068706	98.34726	.0015487	.0467579
Stddev	.0002205	.017925	.000667	.0001730	.22791	.0015931	.0003328
%RSD	.0237359	.5225929	22.64297	2.517338	.2317422	102.8675	.7117104

#1	.9289027	3.415292	-.003233	.0068877	98.48770	.0033825	.0466775
#2	.9290975	3.424600	-.003419	.0066898	98.46978	.0007582	.0464727
#3	.9293428	3.449927	-.002182	.0070344	98.08429	.0005054	.0471235

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.013643	.0477614	-.000580	.0012814	.0019291	1.153547	.0151212
Stddev	.006023	.0011479	.000282	.0005617	.0003912	.014900	.0006359
%RSD	.2991333	2.403378	48.57436	43.83467	20.28004	1.291631	4.205597

#1	2.020298	.0466468	-.000869	.0010472	.0014789	1.141699	.0144731
#2	2.008565	.0476975	-.000306	.0008748	.0021218	1.148666	.0157442
#3	2.012066	.0489399	-.000566	.0019224	.0021867	1.170274	.0151463

Sample Name: M1605-14DLX10 Acquired: 3/10/2021 17:34:12 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 921-978 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.640052	-.000779	.0123869
Stddev	.020558	.000692	.0008671
%RSD	.5647650	88.93542	6.999787

#1	3.618180	-.001491	.0130110
#2	3.643001	-.000737	.0127529
#3	3.658977	-.000108	.0113969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1740.692	73266.13	8348.852	2049.814	2735.938
Stddev	2.892	210.19	17.556	12.632	3.059
%RSD	.1661672	.2868913	.2102826	.6162271	.1118088

#1	1737.439	73024.32	8333.965	2036.985	2736.627
#2	1741.662	73368.95	8344.379	2062.238	2738.594
#3	1742.975	73405.12	8368.212	2050.219	2732.594

Sample Name: CCV06 Acquired: 3/10/2021 17:42:43 Type: Unk
Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.163111	5.243626	5.077395	5.388560	5.398054	10.64471	10.08405
Stddev	.006367	.009380	.009542	.006415	.009833	.09584	.08245
%RSD	.1233198	.1788767	.1879396	.1190576	.1821618	.9003155	.8175906

#1	5.166179	5.252555	5.080881	5.384727	5.402506	10.71401	10.03094
#2	5.155790	5.233853	5.066600	5.395967	5.404874	10.53535	10.04219
#3	5.167363	5.244470	5.084705	5.384986	5.386782	10.68478	10.17903

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2506595	2.588138	24.35051	.9614442	2.506898	1.358700	4.887811
Stddev	.0011023	.006602	.08248	.0043727	.003199	.000752	.010968
%RSD	.4397663	.2550896	.3387315	.4548062	.1276101	.0553503	.2243941

#1	.2514664	2.585789	24.38472	.9572612	2.505631	1.359527	4.875240
#2	.2494035	2.583032	24.25642	.9659847	2.504526	1.358513	4.892763
#3	.2511084	2.595594	24.41038	.9610866	2.510537	1.358058	4.895429

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.644861	25.40470	2.547037	1.226571	25.21855	2.541168	2.422434
Stddev	.018934	.12638	.004203	.000918	.03006	.012264	.012518
%RSD	.7158872	.4974740	.1650002	.0748139	.1191836	.4826080	.5167715

#1	2.651403	25.42819	2.548581	1.225754	25.19959	2.543236	2.415059
#2	2.623523	25.26822	2.542280	1.227564	25.25321	2.528001	2.436888
#3	2.659656	25.51769	2.550248	1.226394	25.20287	2.552266	2.415355

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.18342	5.139488	5.294664	5.110119	4.843284	4.809094	5.238674
Stddev	.09252	.033195	.004157	.011803	.016056	.075747	.008880
%RSD	.3403629	.6458778	.0785065	.2309724	.3315098	1.575072	.1695154

#1	27.08103	5.169477	5.296155	5.114608	4.856557	4.722543	5.248881
#2	27.26102	5.103820	5.289968	5.096730	4.825438	4.841450	5.232718
#3	27.20823	5.145167	5.297870	5.119019	4.847858	4.863289	5.234422

Sample Name: CCV06 Acquired: 3/10/2021 17:42:43 Type: Unk
 Method: NON EPA-6010-200.7(v954) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.439199	5.162577	5.280210
Stddev	.026705	.038494	.043006
%RSD	.4909786	.7456321	.8144784

#1	5.432151	5.204216	5.259566
#2	5.416725	5.128288	5.251419
#3	5.468722	5.155226	5.329646

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1746.092	74607.25	8149.359	2077.938	2672.125
Stddev	3.456	12.72	48.786	8.165	3.672
%RSD	.1979473	.0170481	.5986522	.3929610	.1374077

#1	1742.277	74621.93	8103.859	2071.208	2667.916
#2	1746.984	74599.88	8200.874	2075.583	2674.672
#3	1749.015	74599.93	8143.345	2087.021	2673.786

Sample Name: CCB06 Acquired: 3/10/2021 17:46:41 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	-.002207	.0009963	-.001266	.0024411	.0007693	-.008568	-.003687
Stddev	.000995	.0004064	.000947	.0024932	.0012051	.006198	.000502
%RSD	45.07167	40.79314	74.83807	102.1356	156.6522	72.33650	13.60763

#1	-.003036	.0008400	-.000173	.0041537	.0012357	-.013352	-.004223
#2	-.001104	.0014577	-.001777	-.000419	-.000599	-.001566	-.003609
#3	-.002482	.0006913	-.001847	.003589	.001671	-.010786	-.003229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	-.000054	-.003663	.0000023	-.000416	-.000429	.0034360
Stddev	.000015	.000119	.001009	.0000406	.000207	.000479	.0019669
%RSD	27.42599	220.3277	27.53508	1769.489	49.68461	111.6412	57.24350

#1	-.000072	-.000023	-.003369	-.000025	-.000325	.000044	.0019234
#2	-.000046	.000046	-.004786	.000049	-.000270	-.000914	.0056594
#3	-.000047	-.000186	-.002834	-.000017	-.000653	-.000417	.0027251

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000387	-.000680	.0002674	.0005371	.0373489	.0028422	-.000588
Stddev	.000081	.003989	.0000635	.0001761	.0085760	.0019927	.000127
%RSD	20.86188	586.5931	23.75484	32.77815	22.96193	70.11078	21.64747

#1	-.000419	.002668	.0002281	.0004394	.0286890	.0036661	-.000531
#2	-.000447	-.005093	.0003407	.0007404	.0458385	.0005697	-.000499
#3	-.000296	.000386	.0002334	.0004316	.0375191	.0042908	-.000733

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0810958	.0057421	.0014766	.0005276	.0041233	-.004366	.0003519
Stddev	.0111931	.0006750	.0005853	.0005230	.0008115	.011229	.0001834
%RSD	13.80234	11.75494	39.63956	99.14007	19.68080	257.2038	52.13560

#1	.0863798	.0060674	.0021260	.0007825	.0032576	.008372	.0004571
#2	.0886688	.0049661	.0013140	.0008742	.0048668	-.012834	.0001400
#3	.0682389	.0061928	.0009898	-.000074	.0042456	-.008636	.0004584

Sample Name: CCB06 Acquired: 3/10/2021 17:46:41 Type: Unk
Method: NON EPA-6010-200.7(v954) 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	-.003546	-.000863	.0000311
Stddev	.007204	.000439	.0000471
%RSD	203.1591	50.91160	151.5485

#1	-.007009	-.000756	-.000005
#2	-.008364	-.001346	.000084
#3	.004735	-.000487	.000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1869.842	78711.25	8247.492	2278.069	3016.453
Stddev	7.631	93.04	105.758	36.428	13.912
%RSD	.4081148	.1182050	1.282305	1.599083	.4611966

#1	1862.403	78652.99	8143.196	2255.598	3002.547
#2	1869.470	78662.21	8244.626	2258.510	3016.442
#3	1877.652	78818.55	8354.654	2320.099	3030.370