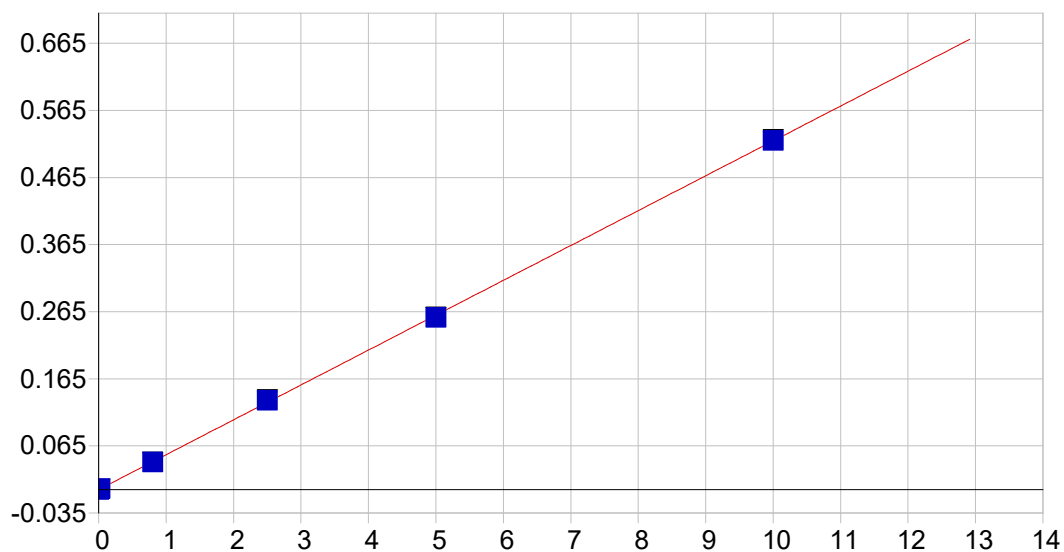


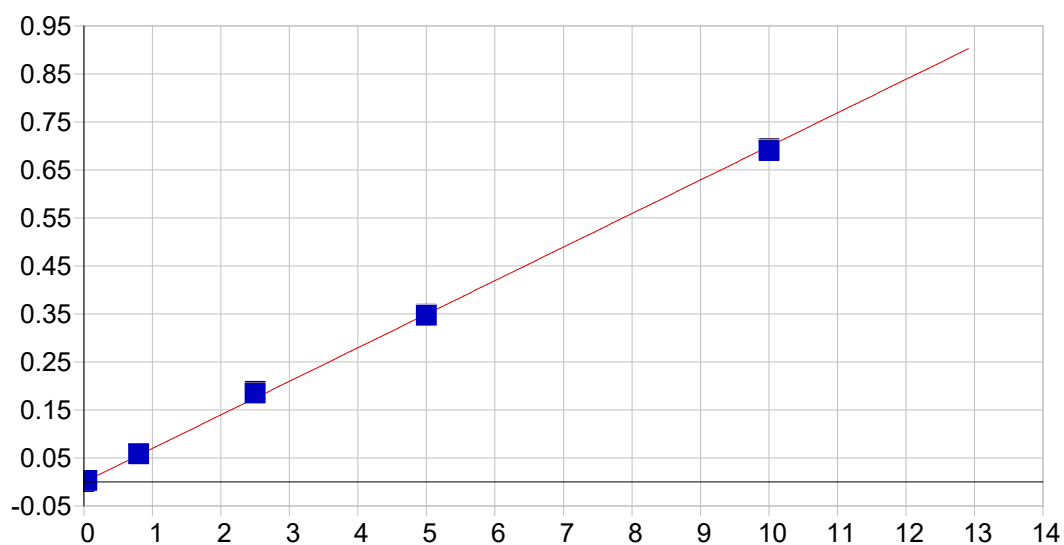


As 189.042 {479}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000110 Re-Slope: 1.000000
 A1 (Gain): 0.051969 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.002585
 Predicted MQL: 0.008617

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.02000	.02158	.002	7.92	.00102	.000	1
S3	2.5000	2.5612	.061	2.45	.13300	.001	1
S4	5.0000	4.9389	-.061	-1.22	.25656	.000	1
S5	10.000	10.012	.012	.120	.52020	.002	1
S2	.80000	.78631	-.014	-1.71	.04075	.000	1

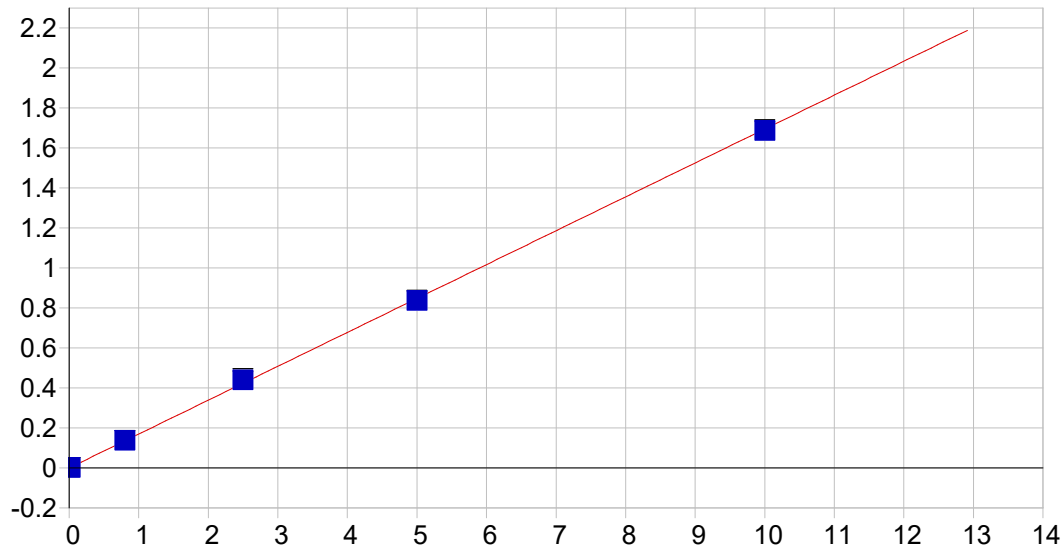


TI 190.856 {477}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000154 Re-Slope: 1.000000
 A1 (Gain): 0.069905 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999704 Status: OK.
 Std Error of Est: 0.000057
 Predicted MDL: 0.001635
 Predicted MQL: 0.005449

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00015	.000	1
S1	.04000	.04221	.002	5.52	.00279	.000	1
S3	2.5000	2.6391	.139	5.57	.18525	.003	1
S4	5.0000	4.9604	-.040	-.793	.34843	.001	1
S5	10.000	9.8691	-.131	-1.31	.69340	.001	1
S2	.80000	.82922	.029	3.65	.05811	.000	1

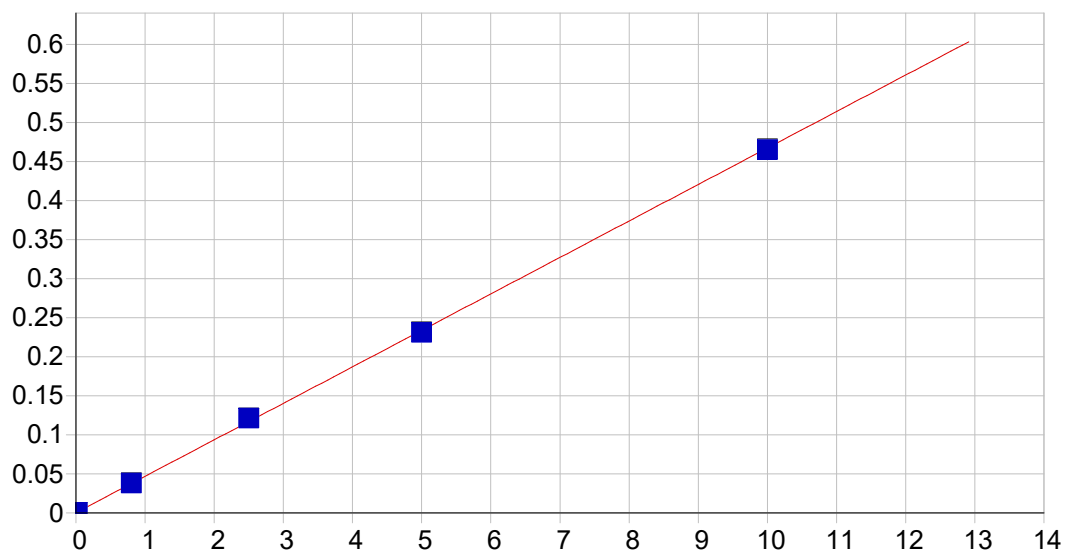


Pb 220.353 {453}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000143 Re-Slope: 1.000000
 A1 (Gain): 0.169505 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.001474
 Predicted MQL: 0.004913

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.01200	.01298	.001	8.15	.00201	.000	1
S3	2.5000	2.5935	.094	3.74	.43911	.007	1
S4	5.0000	4.9379	-.062	-1.24	.83613	.003	1
S5	10.000	9.9573	-.043	-.427	1.6862	.004	1
S2	.80000	.81040	.010	1.30	.13711	.001	1

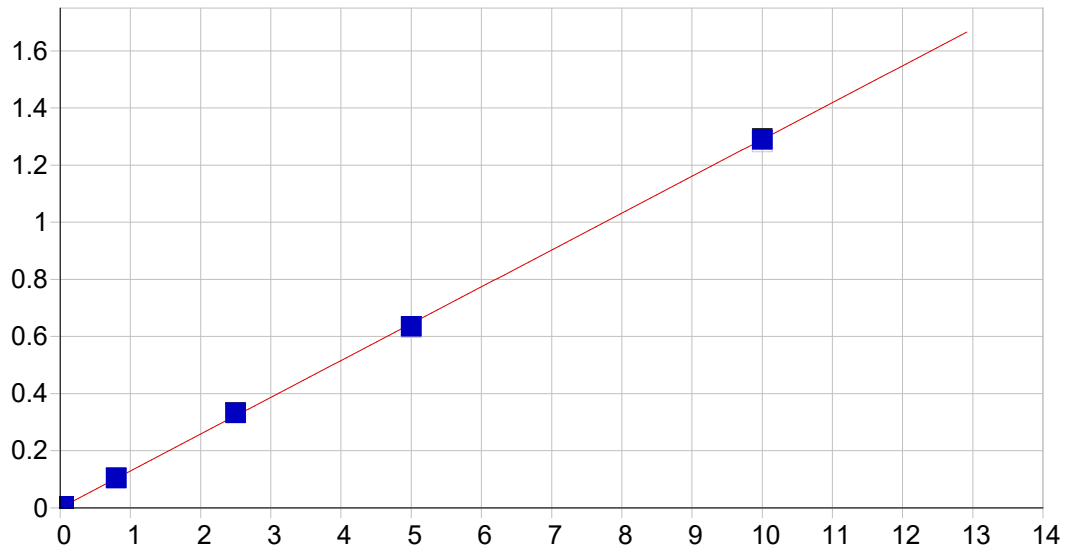


Se 196.090 {472}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000191 Re-Slope: 1.000000
 A1 (Gain): 0.046701 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.003171
 Predicted MQL: 0.010569

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00019	.000	1
S1	.02000	.02129	.001	6.47	.00118	.000	1
S3	2.5000	2.5898	.090	3.59	.12109	.000	1
S4	5.0000	4.9456	-.054	-1.09	.23107	.000	1
S5	10.000	9.9532	-.047	-.468	.46484	.001	1
S2	.80000	.81015	.010	1.27	.03801	.000	1

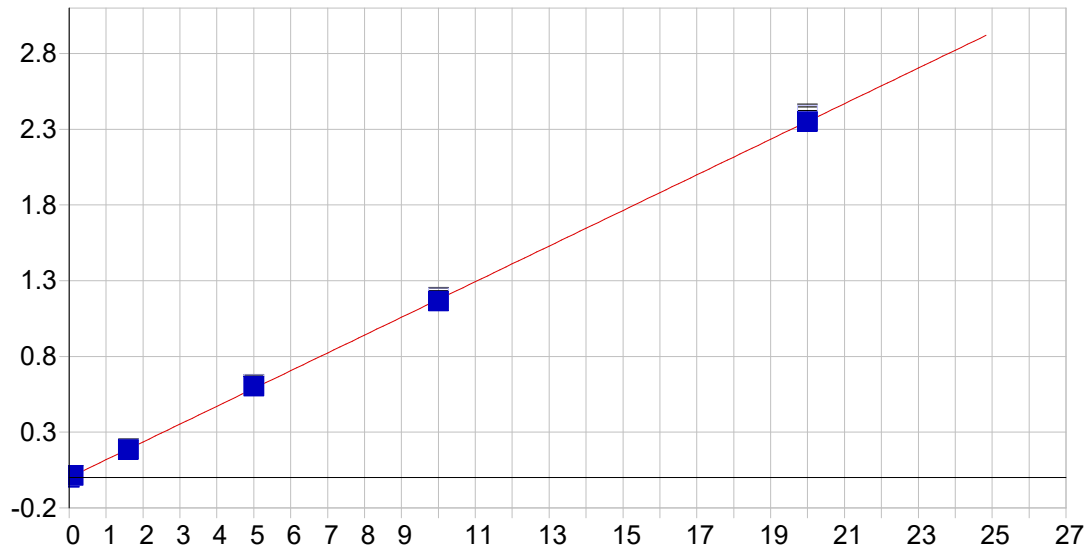


Sb 206.833 {463}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000288 Re-Slope: 1.000000
 A1 (Gain): 0.128955 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000067
 Predicted MDL: 0.001579
 Predicted MQL: 0.005262

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00029	.000	1
S1	.05000	.05173	.002	3.45	.00692	.000	1
S3	2.5000	2.5764	.076	3.06	.33039	.001	1
S4	5.0000	4.9224	-.078	-1.55	.63078	.000	1
S5	10.000	9.9934	-.007	-.066	1.2804	.004	1
S2	.80000	.80606	.006	.757	.10355	.000	1

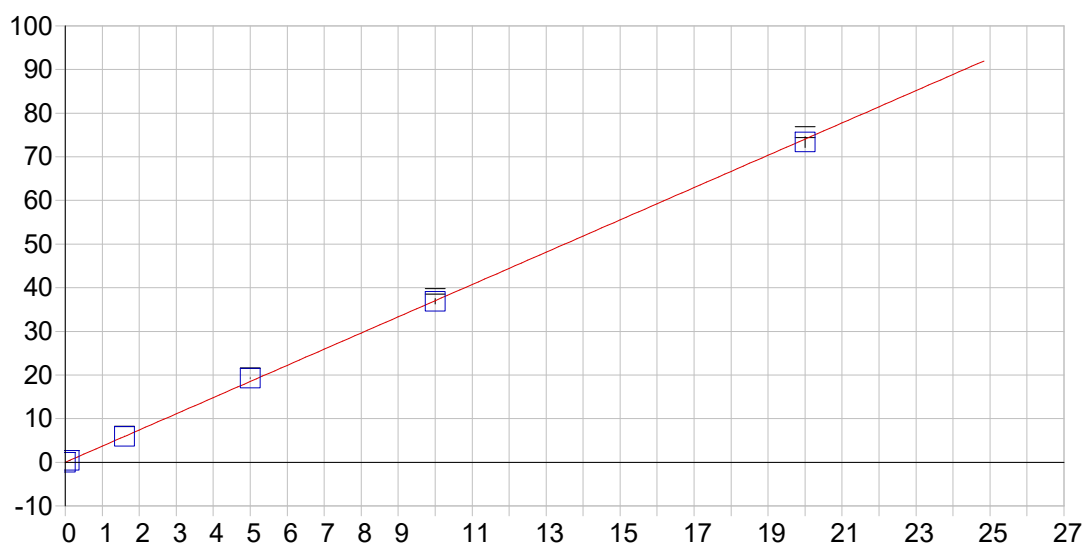


AI 396.152 { 85}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000450 Re-Slope: 1.000000
 A1 (Gain): 0.117547 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000097
 Predicted MDL: 0.007106
 Predicted MQL: 0.023687

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00045	.001	1
S1	.10000	.10367	.004	3.67	.01355	.000	1
S3	5.0000	5.1263	.126	2.53	.61360	.003	1
S4	10.000	9.9112	-.089	-.888	1.1866	.003	1
S5	20.000	19.985	-.015	-.075	2.3919	.009	1
S2	1.6000	1.5735	-.026	-1.66	.18879	.001	1

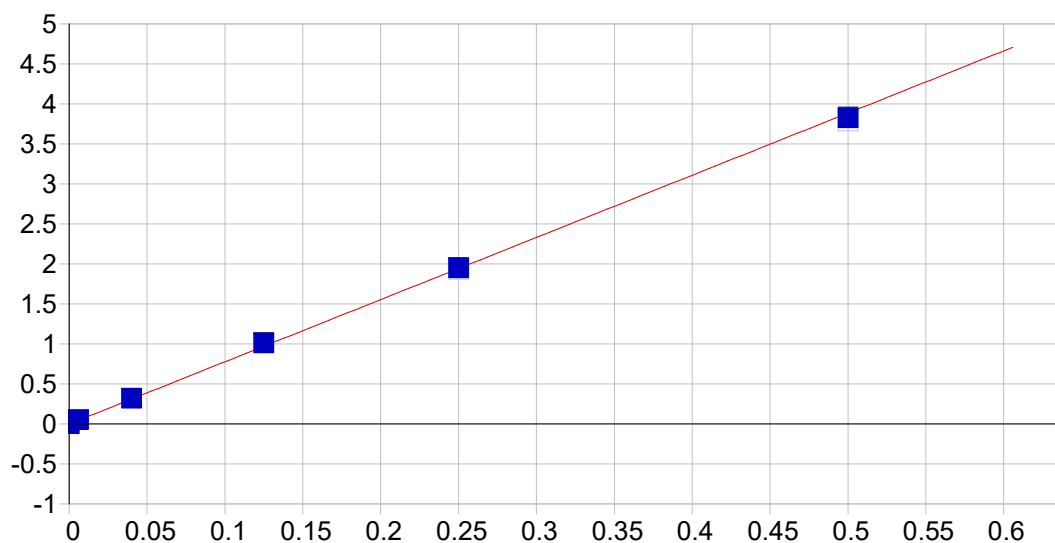


Ba 493.409 { 68}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004108 Re-Slope: 1.000000
 A1 (Gain): 3.703373 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999852 Status: OK.
 Std Error of Est: 0.004725
 Predicted MDL: 0.000390
 Predicted MQL: 0.001301

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00414	.000	1
S1	.10000	.10404	.004	4.04	.38120	.002	1
S3	5.0000	5.2107	.211	4.21	19.293	.048	1
S4	10.000	9.9625	-.037	-.375	36.891	.649	1
S5	20.000	19.818	-.182	-.912	73.388	1.26	1
S2	1.6000	1.6052	.005	.322	5.9404	.040	1

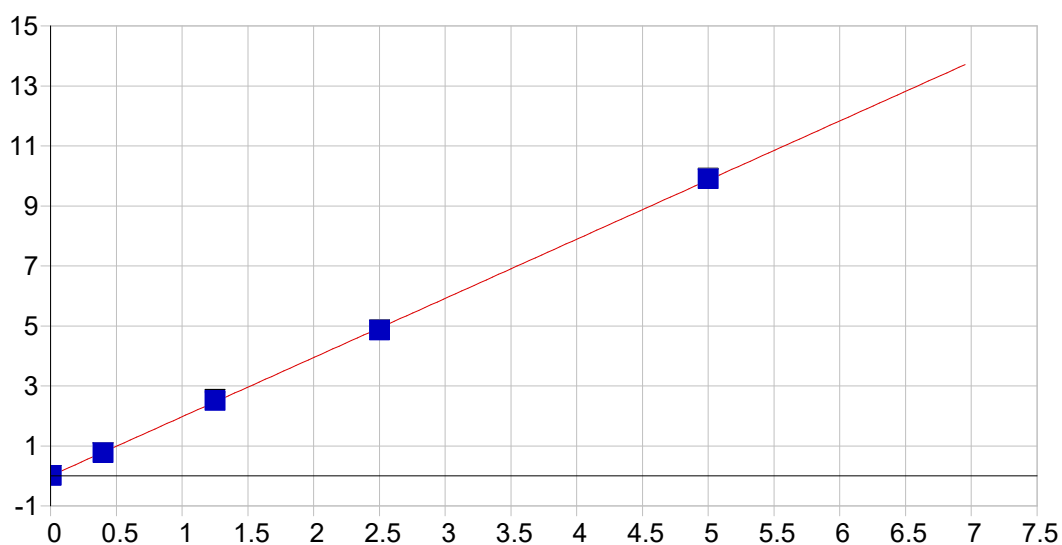


Be 234.861 {144}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000556 Re-Slope: 1.000000
 A1 (Gain): 7.772177 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999745 Status: OK.
 Std Error of Est: 0.000500
 Predicted MDL: 0.000048
 Predicted MQL: 0.000159

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00056	.000	1
S1	.00600	.00669	.001	11.5	.05067	.001	1
S3	.12500	.13033	.005	4.26	1.0023	.001	1
S4	.25000	.25067	.001	.267	1.9276	.004	1
S5	.50000	.49222	-.008	-1.56	3.7849	.009	1
S2	.04000	.04110	.001	2.75	.31568	.001	1

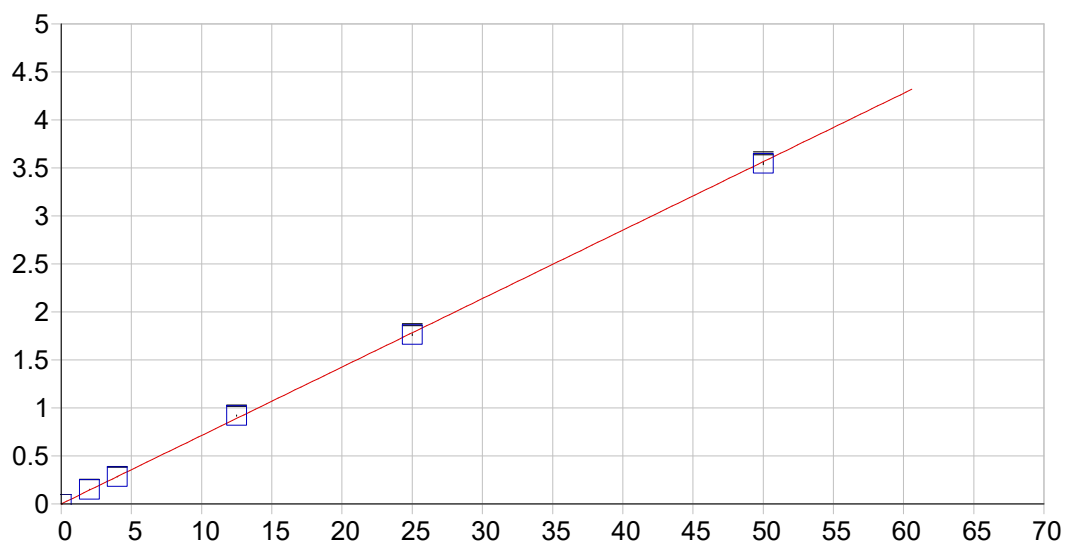


Cd 226.502 {449}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000089	Re-Slope:	1.000000
A1 (Gain):	1.972223	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999937	Status:	OK.
Std Error of Est:	0.000201		
Predicted MDL:	0.000103		
Predicted MQL:	0.000344		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.00600	.00613	.000	2.17	.01202	.000	1
S3	1.2500	1.2718	.022	1.74	2.5084	.040	1
S4	2.5000	2.4648	-.035	-1.41	4.8617	.012	1
S5	5.0000	5.0218	.022	.436	9.9052	.017	1
S2	.40000	.39148	-.009	-2.13	.77209	.002	1

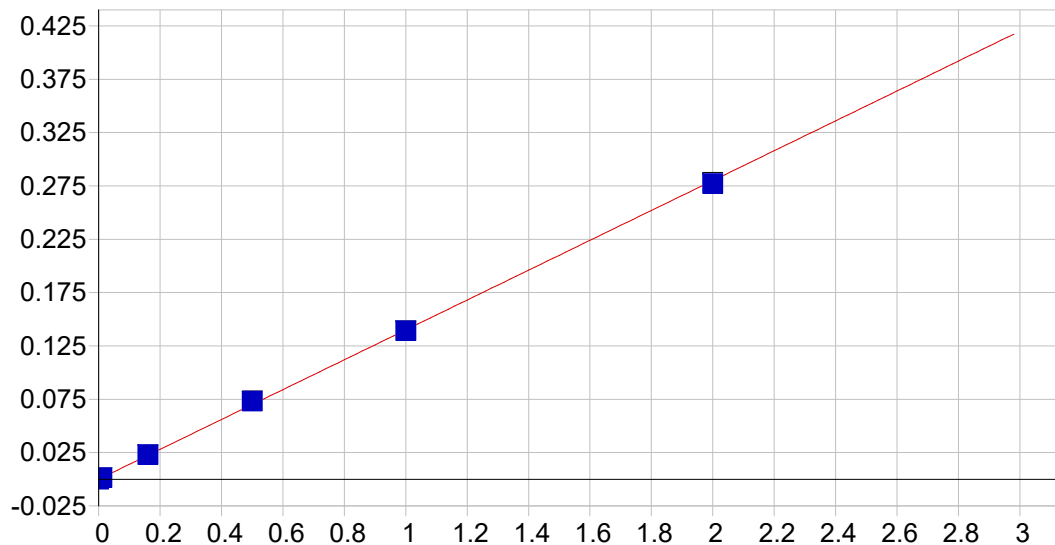


Ca 373.690 { 90}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000316	Re-Slope:	1.000000
A1 (Gain):	0.071278	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999868	Status:	OK.
Std Error of Est:	0.000612		
Predicted MDL:	0.009512		
Predicted MQL:	0.031707		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00014	-.000	.000	.00031	.000	1
S2	4.0000	3.9874	-.013	-.314	.28453	.003	1
S3	12.500	12.910	.410	3.28	.92052	.007	1
S4	25.000	24.720	-.280	-1.12	1.7623	.011	1
S5	50.000	49.766	-.234	-.468	3.5475	.016	1
S1	2.0000	2.1170	.117	5.85	.15121	.003	1

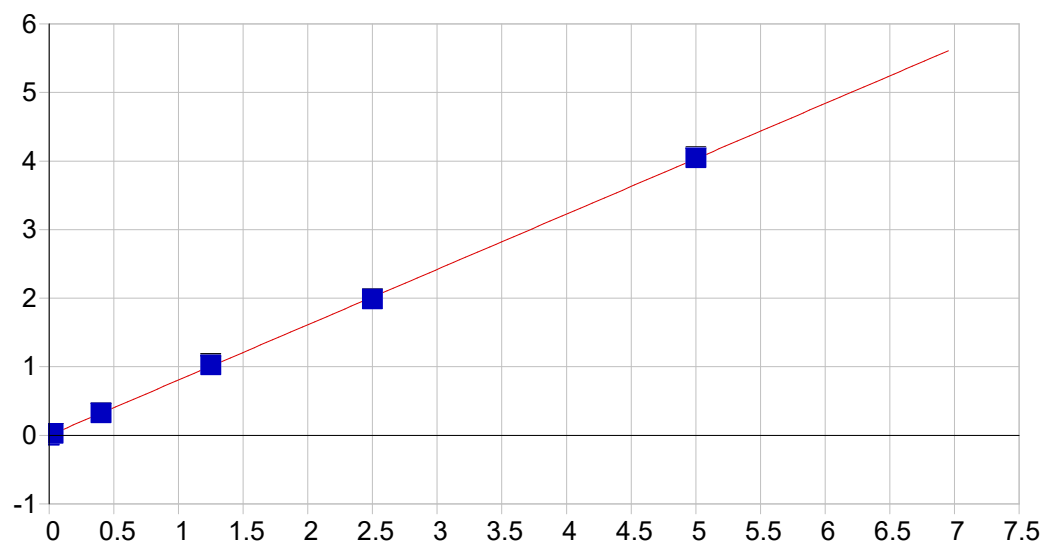


Cr 267.716 {126}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000011 Re-Slope: 1.000000
 A1 (Gain): 0.140015 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999809 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.000329
 Predicted MQL: 0.001098

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01056	.001	5.59	.00149	.000	1
S3	.50000	.52286	.023	4.57	.07326	.000	1
S4	1.0000	.99299	-.007	-.701	.13912	.000	1
S5	2.0000	1.9801	-.020	-.996	.27740	.001	1
S2	.16000	.16351	.004	2.20	.02292	.000	1

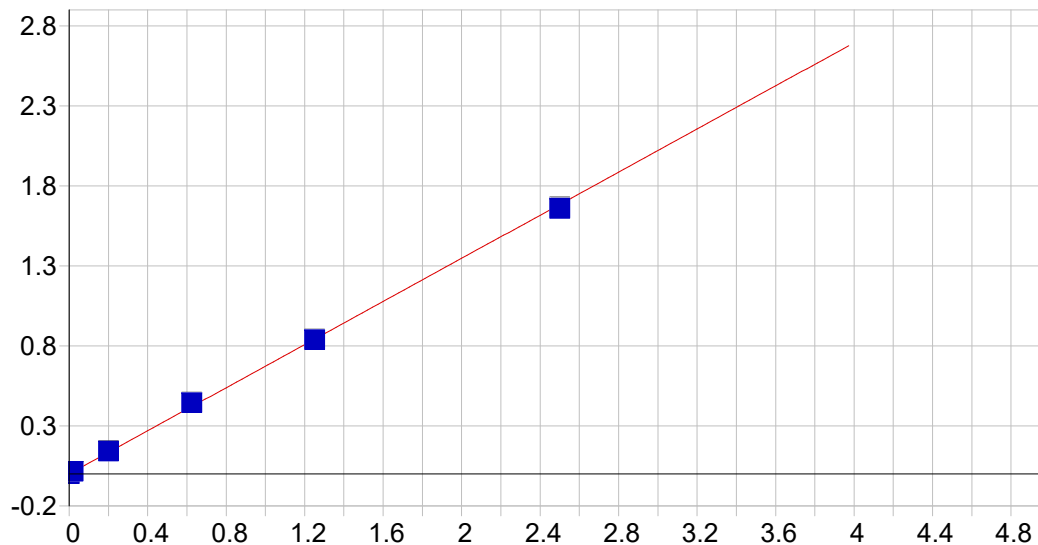


Co 228.616 {448}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000052	Re-Slope:	1.000000
A1 (Gain):	0.806531	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999942	Status:	OK.
Std Error of Est:	0.000177		
Predicted MDL:	0.000227		
Predicted MQL:	0.000756		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.03000	.03073	.001	2.43	.02466	.000	1
S3	1.2500	1.2719	.022	1.75	1.0276	.017	1
S4	2.5000	2.4607	-.039	-1.57	1.9883	.004	1
S5	5.0000	5.0161	.016	.322	4.0530	.008	1
S2	.40000	.40062	.001	.155	.32366	.003	1

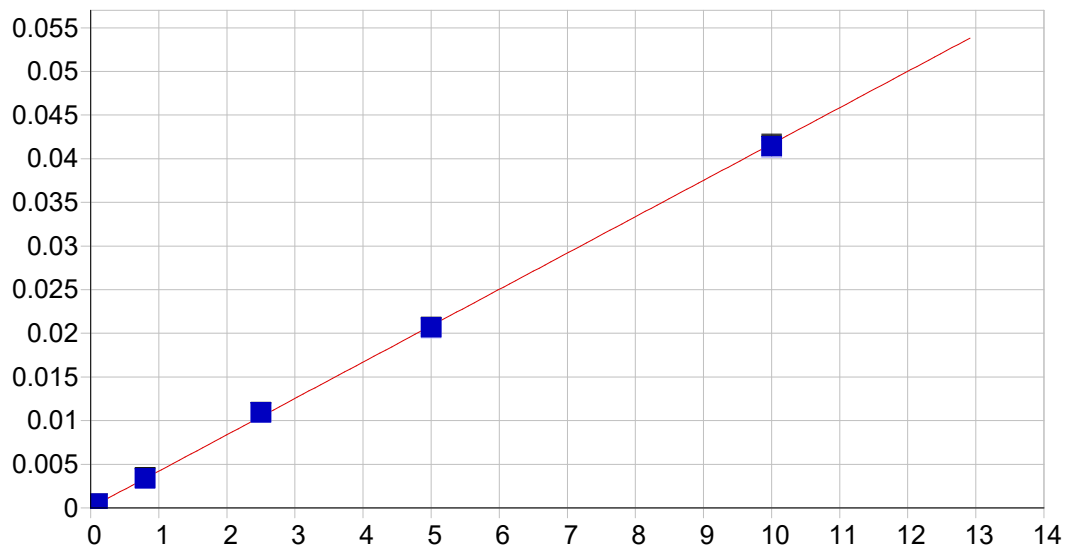


Cu 224.700 {450}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000052	Re-Slope:	1.000000
A1 (Gain):	0.673675	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999656	Status:	OK.
Std Error of Est:	0.000208		
Predicted MDL:	0.000432		
Predicted MQL:	0.001439		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.02000	.02243	.002	12.2	.01515	.000	1
S3	.62500	.65852	.034	5.36	.44515	.002	1
S4	1.2500	1.2427	-.007	-.587	.84025	.001	1
S5	2.5000	2.4617	-.038	-1.53	1.6647	.004	1
S2	.20000	.20964	.010	4.82	.14168	.000	1

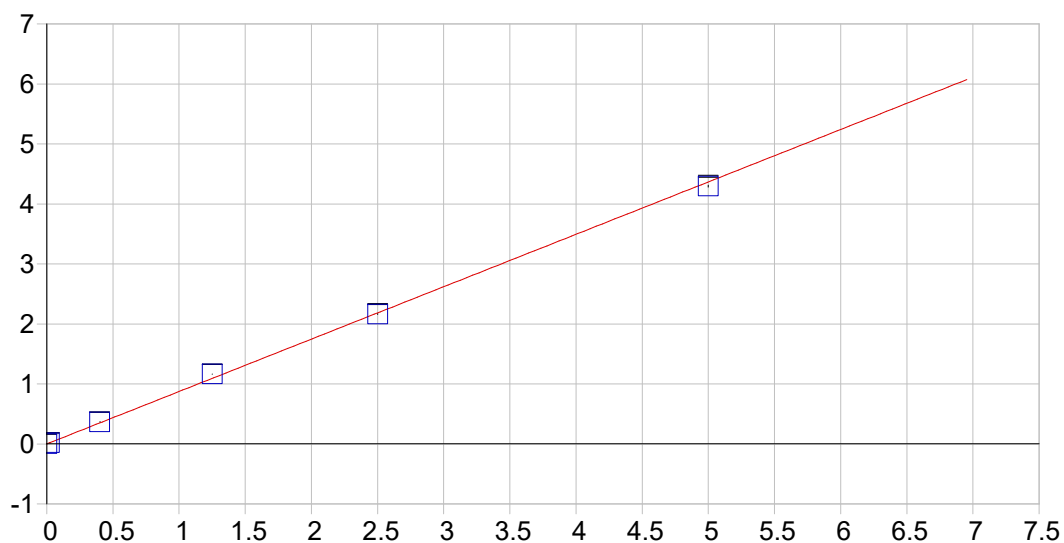


Fe 240.488 {140}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000048	Re-Slope:	1.000000
A1 (Gain):	0.004163	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999836	Status:	OK.
Std Error of Est:	0.000004		
Predicted MDL:	0.004625		
Predicted MQL:	0.015417		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.10000	.10034	.000	.337	.00046	.000	1
S3	2.5000	2.6124	.112	4.50	.01088	.000	1
S4	5.0000	4.9500	-.050	-.999	.02056	.000	1
S5	10.000	9.9350	-.065	-.650	.04122	.000	1
S2	.80000	.80223	.002	.279	.00337	.000	1

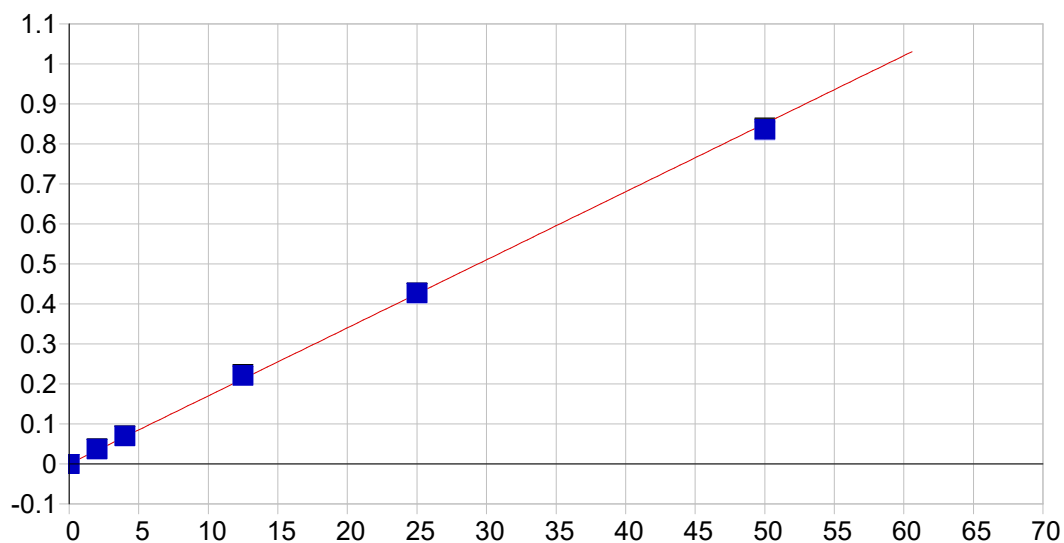


Mn 257.610 {131}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000103	Re-Slope:	1.000000
A1 (Gain):	0.873279	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999564	Status:	OK.
Std Error of Est:	0.000427		
Predicted MDL:	0.000317		
Predicted MQL:	0.001057		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.02000	.02240	.002	12.0	.01966	.001	1
S3	1.2500	1.3333	.083	6.67	1.1645	.003	1
S4	2.5000	2.4774	-.023	-.906	2.1635	.009	1
S5	5.0000	4.9204	-.080	-1.59	4.2970	.018	1
S2	.40000	.41649	.016	4.12	.36381	.001	1

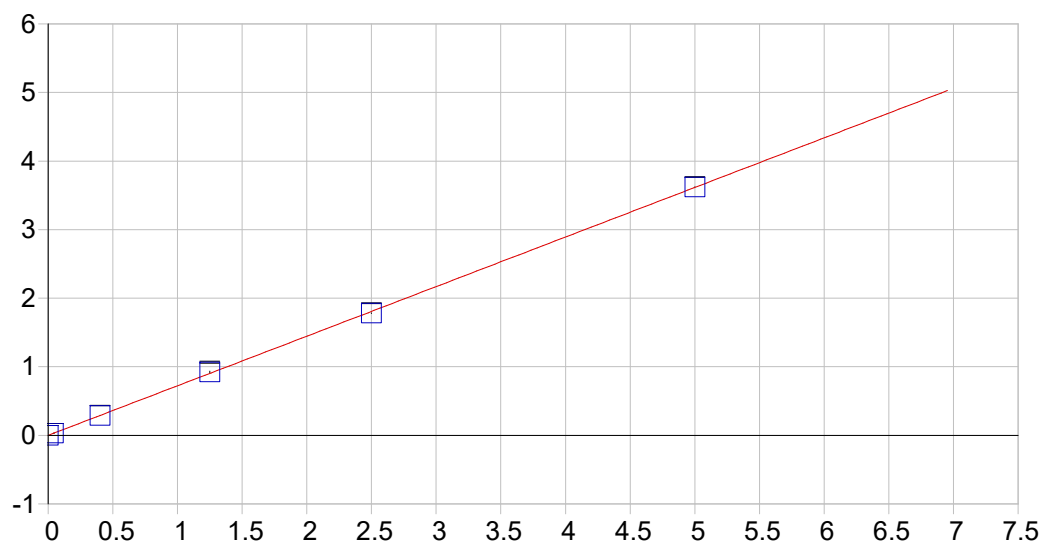


Mg 279.079 {121}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000024 Re-Slope: 1.000000
 A1 (Gain): 0.017010 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999727 Status: OK.
 Std Error of Est: 0.000210
 Predicted MDL: 0.019153
 Predicted MQL: 0.063842

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00027	-.000	.000	-.00003	.000	1
S2	4.0000	4.0849	.085	2.12	.06929	.001	1
S3	12.500	13.000	.500	4.00	.22056	.002	1
S4	25.000	25.095	.095	.382	.42577	.000	1
S5	50.000	49.151	-.849	-1.70	.83388	.004	1
S1	2.0000	2.1690	.169	8.45	.03683	.000	1

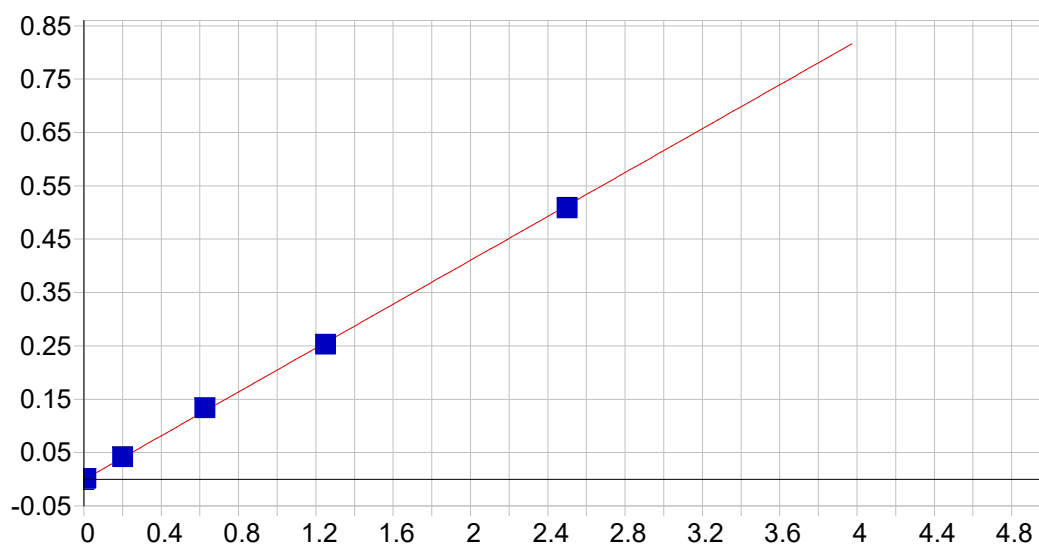


Ni 231.604 {446}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000006	Re-Slope:	1.000000
A1 (Gain):	0.722998	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999942	Status:	OK.
Std Error of Est:	0.000183		
Predicted MDL:	0.000317		
Predicted MQL:	0.001057		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.04000	.04129	.001	3.23	.02986	.000	1
S3	1.2500	1.2747	.025	1.97	.92159	.015	1
S4	2.5000	2.4639	-.036	-1.44	1.7814	.005	1
S5	5.0000	5.0099	.010	.197	3.6221	.003	1
S2	.40000	.40028	.000	.071	.28941	.002	1

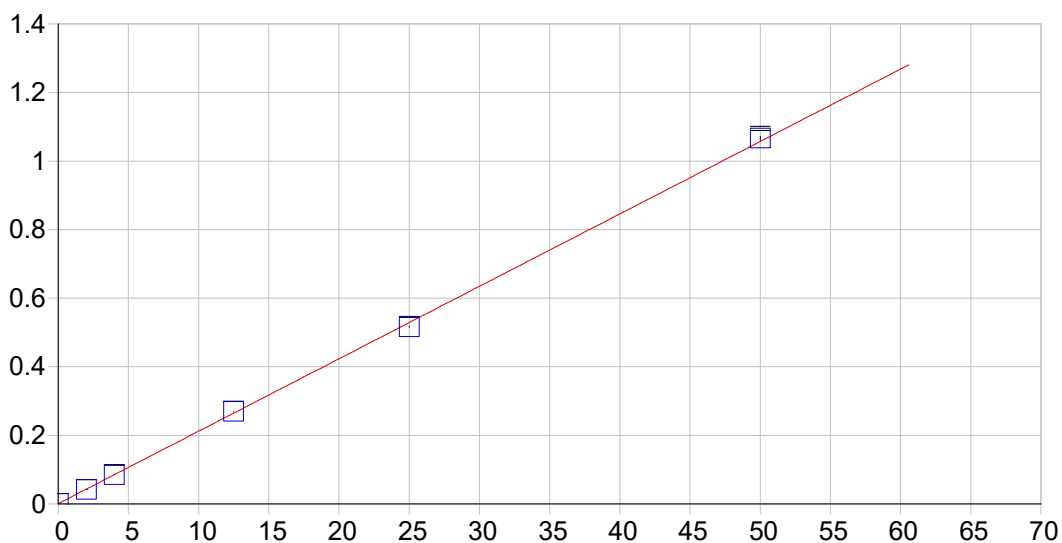


Ag 328.068 {103}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000904	Re-Slope:	1.000000
A1 (Gain):	0.205652	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999743	Status:	OK.
Std Error of Est:	0.000039		
Predicted MDL:	0.000364		
Predicted MQL:	0.001212		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00090	.000	1
S1	.01000	.01145	.001	14.5	.00144	.000	1
S3	.62500	.65466	.030	4.75	.13342	.000	1
S4	1.2500	1.2336	-.016	-1.31	.25217	.000	1
S5	2.5000	2.4774	-.023	-.902	.50737	.001	1
S2	.20000	.20788	.008	3.94	.04175	.000	1

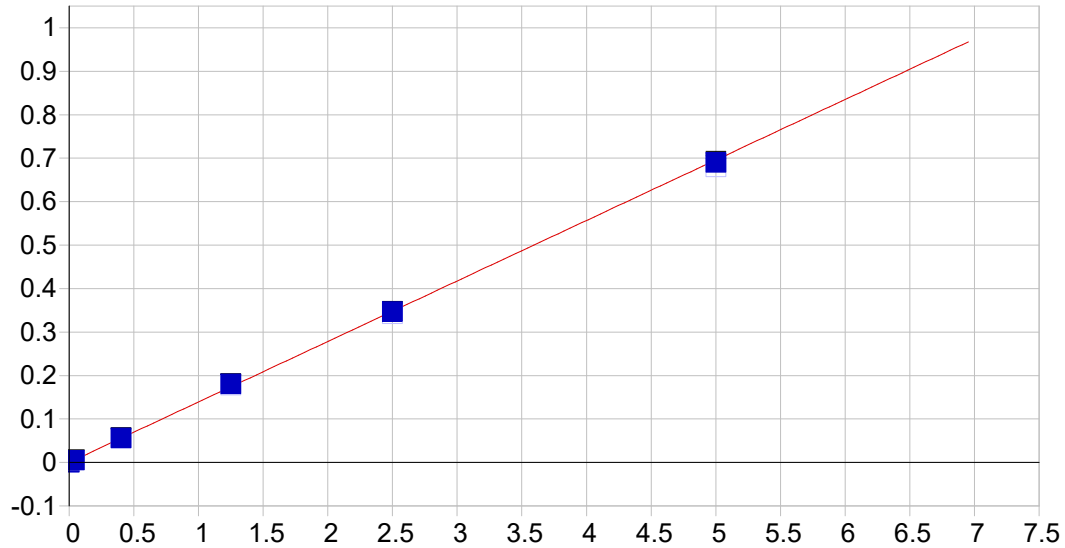


Na 589.592 { 57}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000843	Re-Slope:	1.000000
A1 (Gain):	0.021123	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999867	Status:	OK.
Std Error of Est:	0.000182		
Predicted MDL:	0.006368		
Predicted MQL:	0.021226		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	.00084	.000	1
S2	4.0000	3.9659	-.034	-.852	.08461	.001	1
S3	12.500	12.743	.243	1.94	.27000	.001	1
S4	25.000	24.404	-.596	-2.38	.51633	.002	1
S5	50.000	50.446	.446	.892	1.0664	.006	1
S1	2.0000	1.9411	-.059	-2.94	.04184	.000	1

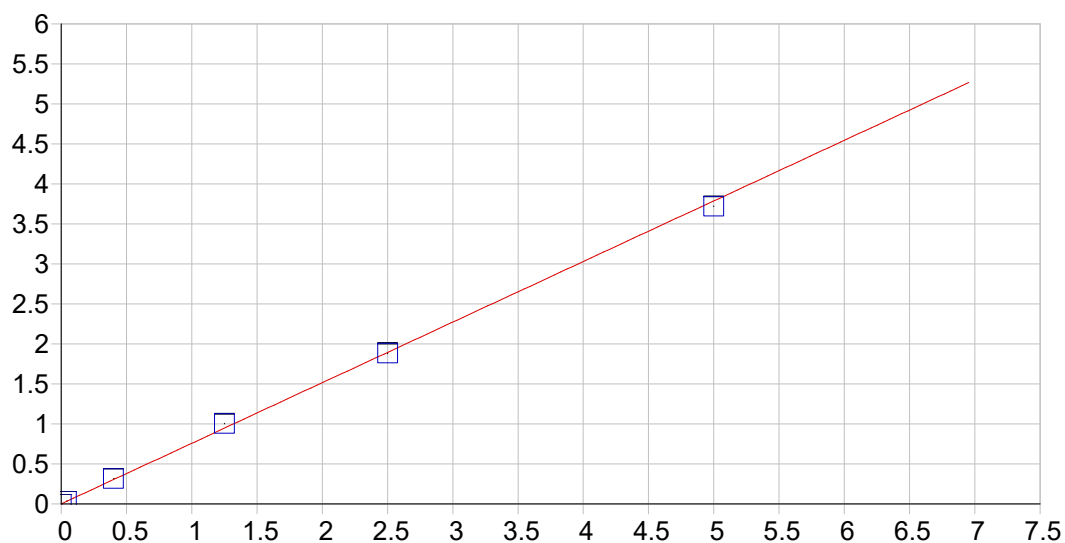


V 292.402 {115}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.139185 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999883 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.002286
 Predicted MQL: 0.007619

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00004	.000	1
S1	.04000	.04051	.001	1.27	.00539	.000	1
S3	1.2500	1.2961	.046	3.69	.17779	.001	1
S4	2.5000	2.4924	-.008	-.304	.34175	.001	1
S5	5.0000	4.9587	-.041	-.827	.67990	.003	1
S2	.40000	.40237	.002	.593	.05514	.001	1

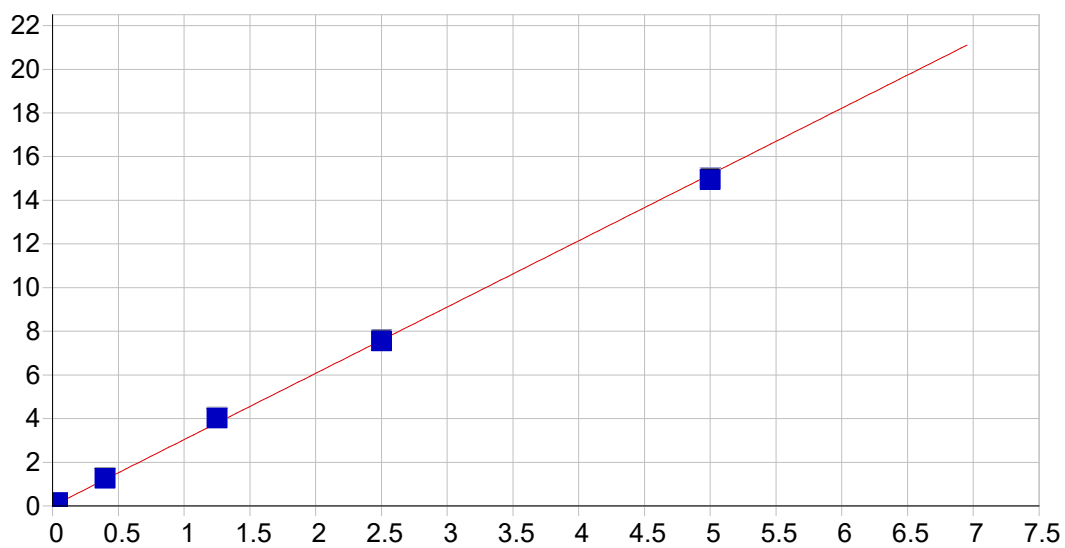


Zn 206.200 {464}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000393	Re-Slope:	1.000000
A1 (Gain):	0.757402	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999537	Status:	OK.
Std Error of Est:	0.000541		
Predicted MDL:	0.000235		
Predicted MQL:	0.000783		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00038	.000	1
S1	.04000	.04737	.007	18.4	.03627	.000	1
S3	1.2500	1.3264	.076	6.11	1.0050	.004	1
S4	2.5000	2.4856	-.014	-.577	1.8830	.008	1
S5	5.0000	4.9122	-.088	-1.76	3.7209	.003	1
S2	.40000	.41847	.018	4.62	.31734	.000	1

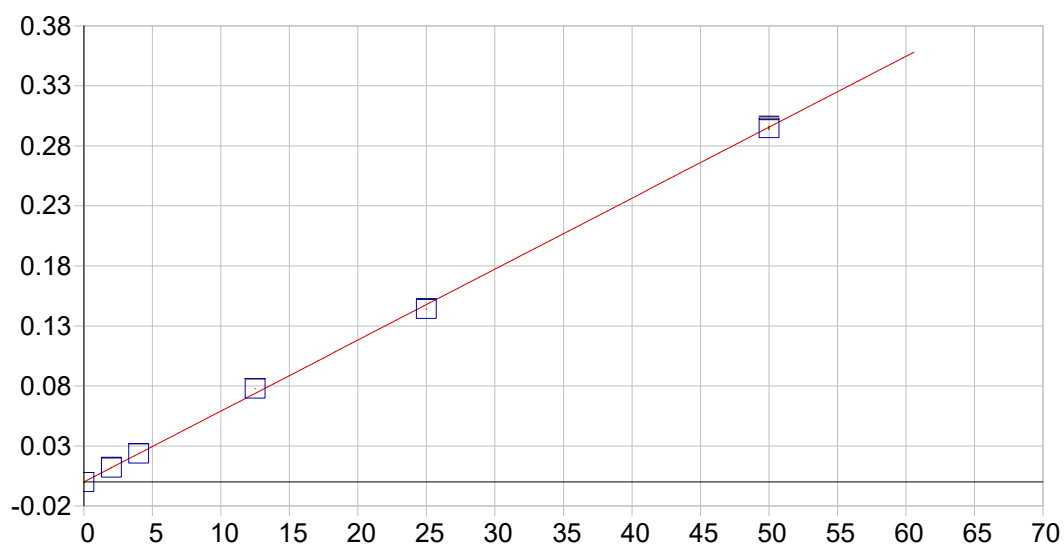


Zn 213.856 {158}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001128	Re-Slope:	1.000000
A1 (Gain):	3.036477	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999609	Status:	OK.
Std Error of Est:	0.002007		
Predicted MDL:	0.000229		
Predicted MQL:	0.000764		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00110	.001	1
S1	.04000	.04699	.007	17.5	.14463	.001	1
S3	1.2500	1.3228	.073	5.82	4.0412	.018	1
S4	2.5000	2.4875	-.012	-.499	7.6016	.008	1
S5	5.0000	4.9191	-.081	-1.62	15.032	.009	1
S2	.40000	.41357	.014	3.39	1.2645	.006	1

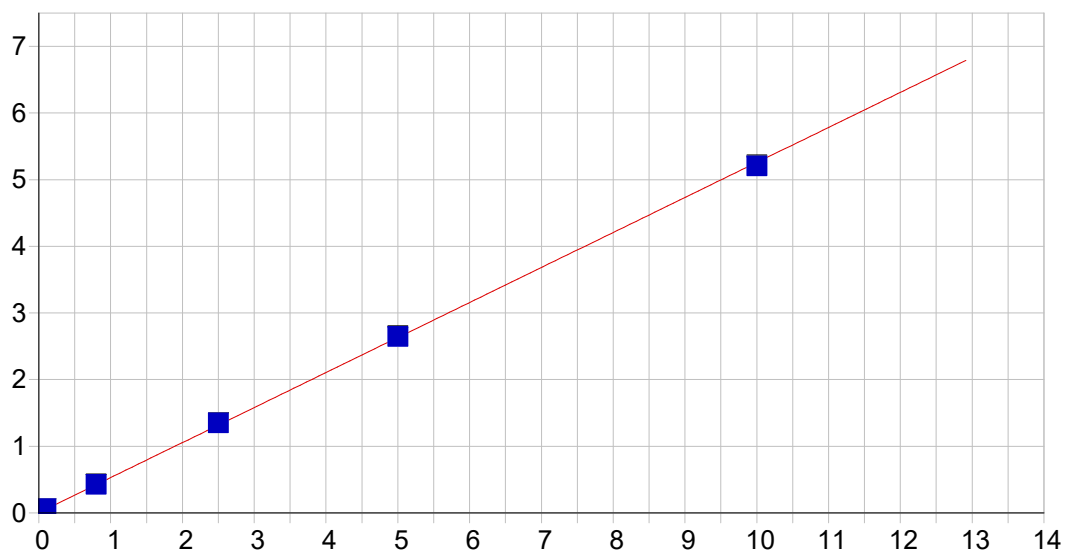


K 766.490 { 44}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000080 Re-Slope: 1.000000
 A1 (Gain): 0.005913 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999731 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.026457
 Predicted MQL: 0.088190

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	-.00008	.000	1
S2	4.0000	4.0062	.006	.156	.02361	.000	1
S3	12.500	13.161	.661	5.29	.07775	.000	1
S4	25.000	24.393	-.607	-2.43	.14416	.000	1
S5	50.000	49.908	-.092	-.184	.29505	.001	1
S1	2.0000	2.0325	.032	1.62	.01194	.000	1

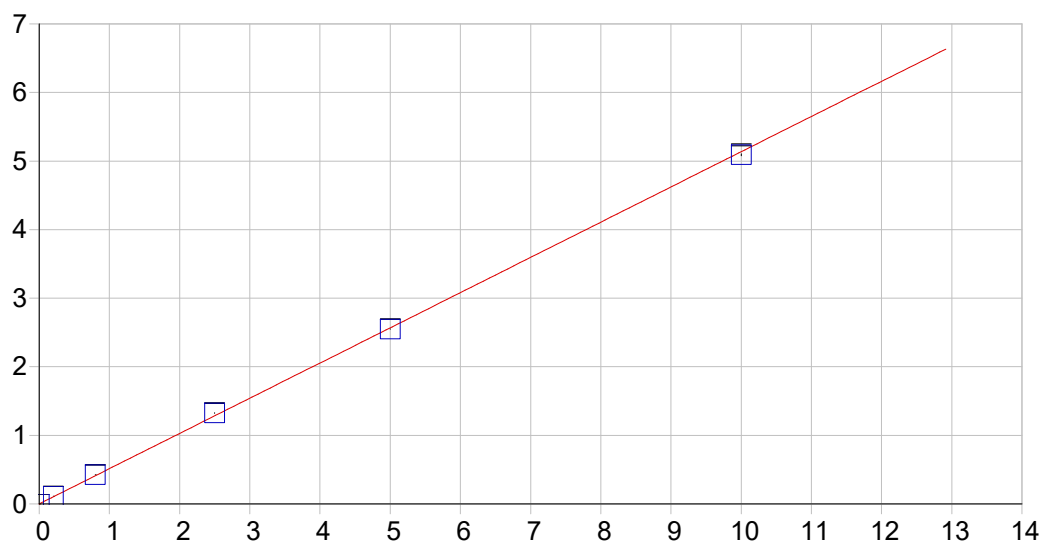


B 249.678 {135}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.004068	Re-Slope:	1.000000
A1 (Gain):	0.525469	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999895	Status:	OK.
Std Error of Est:	0.000399		
Predicted MDL:	0.000731		
Predicted MQL:	0.002437		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00406	.000	1
S1	.10000	.11063	.011	10.6	.06204	.001	1
S3	2.5000	2.5607	.061	2.43	1.3494	.002	1
S4	5.0000	5.0229	.023	.458	2.6430	.010	1
S5	10.000	9.8973	-.103	-1.03	5.2040	.016	1
S2	.80000	.80844	.008	1.06	.42881	.002	1

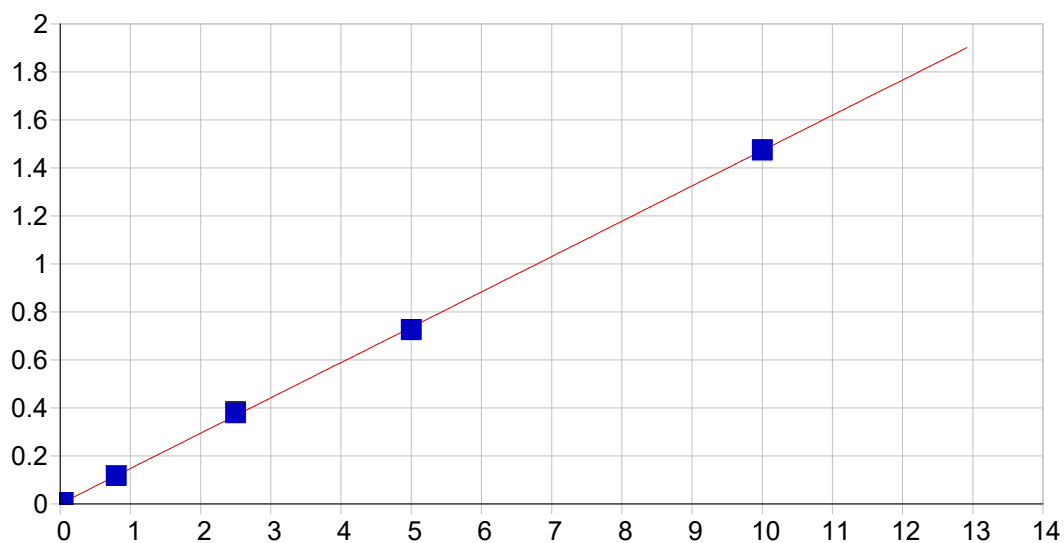


Mo 202.030 {467}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000303	Re-Slope:	1.000000
A1 (Gain):	0.513541	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999845	Status:	OK.
Std Error of Est:	0.000674		
Predicted MDL:	0.000316		
Predicted MQL:	0.001054		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00029	.000	1
S1	.20000	.21739	.017	8.70	.11194	.000	1
S3	2.5000	2.5779	.078	3.12	1.3242	.005	1
S4	5.0000	4.9631	-.037	-.738	2.5491	.002	1
S5	10.000	9.9160	-.084	-.840	5.0926	.013	1
S2	.80000	.82561	.026	3.20	.42429	.001	1

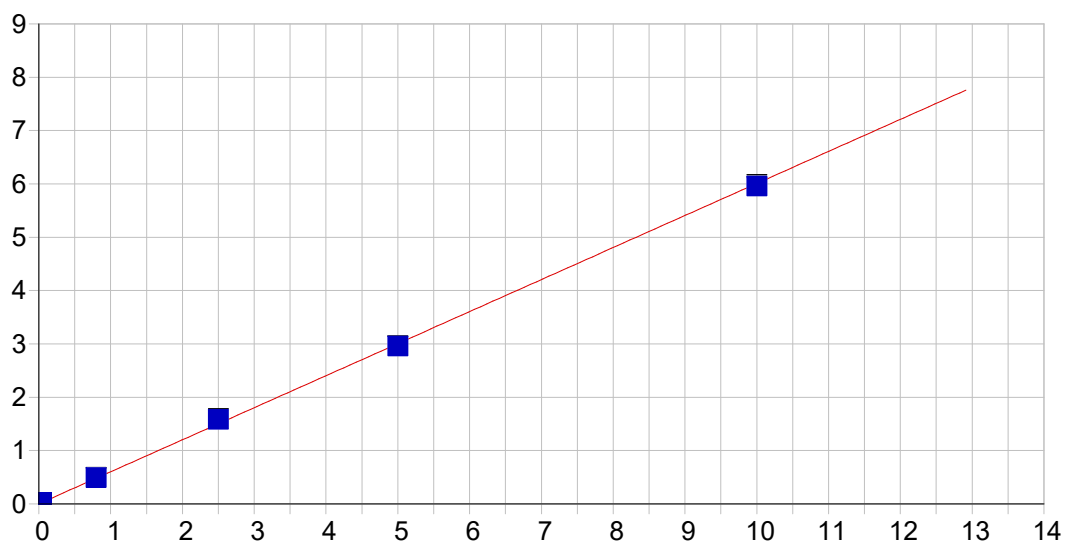


Sn 189.989 {478}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000198 Re-Slope: 1.000000
 A1 (Gain): 0.147180 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000064
 Predicted MDL: 0.000751
 Predicted MQL: 0.002503

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.04000	.04082	.001	2.05	.00619	.000	1
S3	2.5000	2.5708	.071	2.83	.37756	.006	1
S4	5.0000	4.9251	-.075	-1.50	.72306	.002	1
S5	10.000	10.008	.008	.078	1.4691	.002	1
S2	.80000	.79556	-.004	-.555	.11697	.001	1

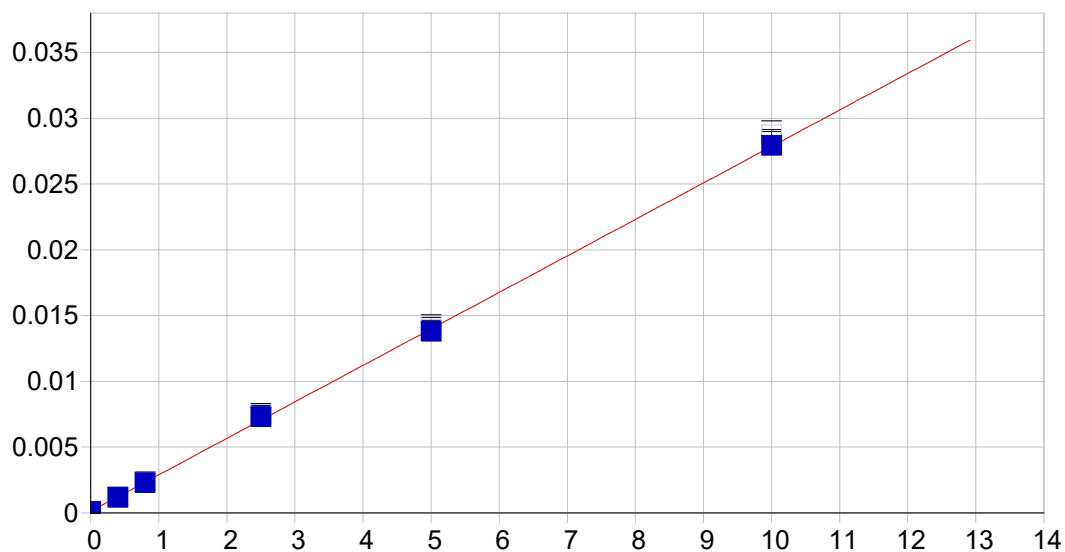


Ti 336.121 {100}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000812	Re-Slope:	1.000000
A1 (Gain):	0.600785	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999726	Status:	OK.
Std Error of Est:	0.000466		
Predicted MDL:	0.000845		
Predicted MQL:	0.002818		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00081	.000	1
S1	.04000	.04057	.001	1.43	.02516	.000	1
S3	2.5000	2.6394	.139	5.57	1.5861	.008	1
S4	5.0000	4.9243	-.076	-1.51	2.9586	.006	1
S5	10.000	9.9172	-.083	-.828	5.9574	.028	1
S2	.80000	.81852	.019	2.32	.49245	.006	1

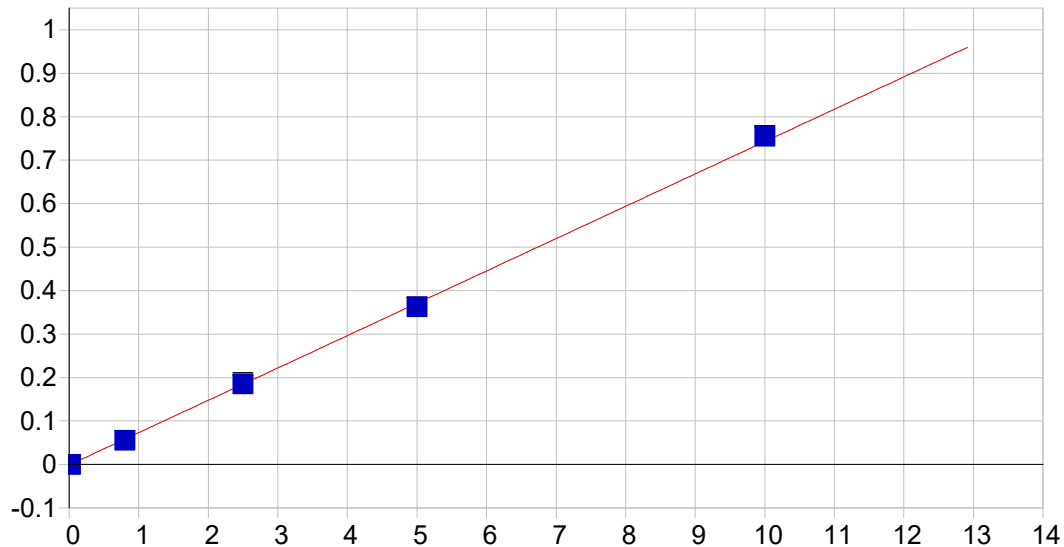


Si 288.158 {117}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000121 Re-Slope: 1.000000
 A1 (Gain): 0.002774 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999861 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.011320
 Predicted MQL: 0.037732

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00012	.000	1
S1	.40000	.37731	-.023	-5.67	.00117	.000	1
S3	2.5000	2.5844	.084	3.38	.00749	.000	1
S4	5.0000	4.9332	-.067	-1.34	.01421	.000	1
S5	10.000	10.023	.023	.231	.02873	.000	1
S2	.80000	.78146	-.019	-2.32	.00235	.000	1

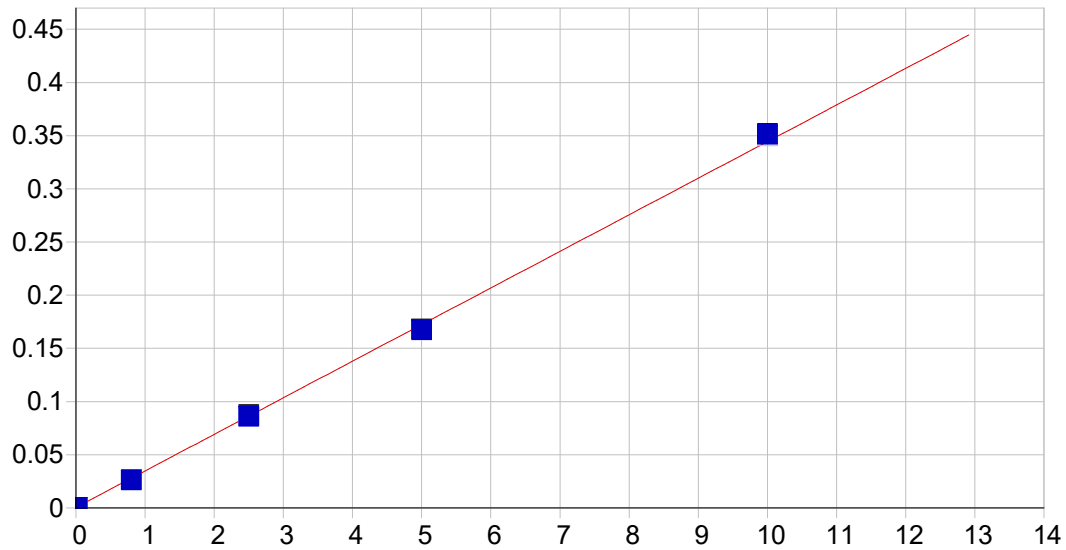


P 177.495 {490}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001225 Re-Slope: 1.000000
 A1 (Gain): 0.074402 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999788 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.001444
 Predicted MQL: 0.004814

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00123	.000	1
S1	.02000	.01891	-.001	-5.44	.00018	.000	1
S3	2.5000	2.4984	-.002	-.064	.18469	.003	1
S4	5.0000	4.8836	-.116	-2.33	.36218	.001	1
S5	10.000	10.163	.163	1.63	.75500	.002	1
S2	.80000	.75645	-.044	-5.44	.05506	.000	1

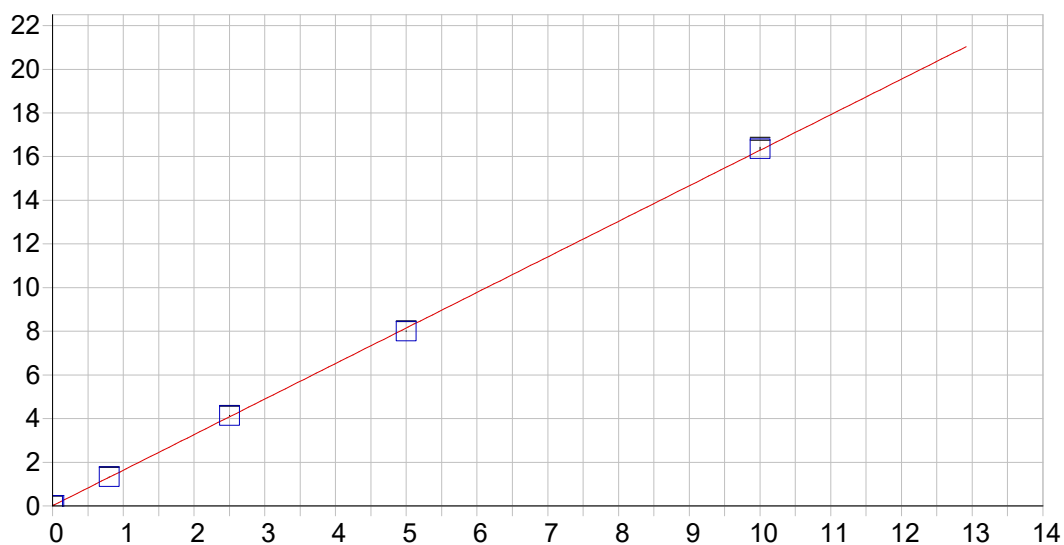


S 182.034 {485}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000372	Re-Slope:	1.000000
A1 (Gain):	0.034405	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999675	Status:	OK.
Std Error of Est:	0.000020		
Predicted MDL:	0.003074		
Predicted MQL:	0.010247		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00037	.000	1
S1	.02000	.01492	-.005	-25.4	.00085	.000	1
S3	2.5000	2.4948	-.005	-.209	.08585	.002	1
S4	5.0000	4.8641	-.136	-2.72	.16702	.000	1
S5	10.000	10.195	.195	1.95	.34973	.001	1
S2	.80000	.75092	-.049	-6.13	.02609	.000	1

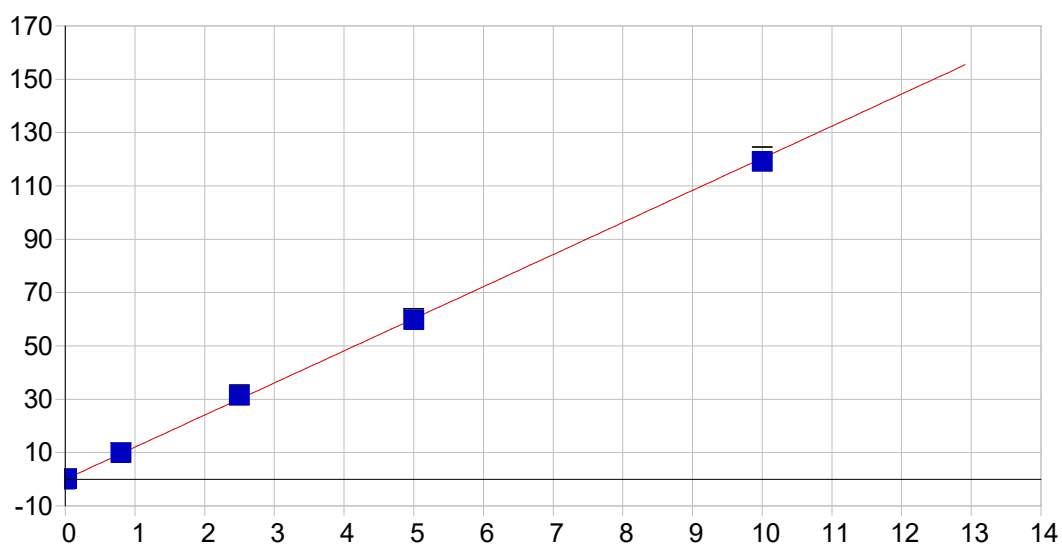


Li 670.784 { 50}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008421 Re-Slope: 1.000000
 A1 (Gain): 1.628323 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000450
 Predicted MDL: 0.000949
 Predicted MQL: 0.003165

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00842	.001	1
S5	10.000	10.045	.045	.448	16.365	.064	1
S4	5.0000	4.9090	-.091	-1.82	8.0019	.017	1
S3	2.5000	2.5350	.035	1.40	4.1363	.014	1
S1	.02000	.02128	.001	6.41	.04307	.000	1
S2	.80000	.80982	.010	1.23	1.3271	.011	1

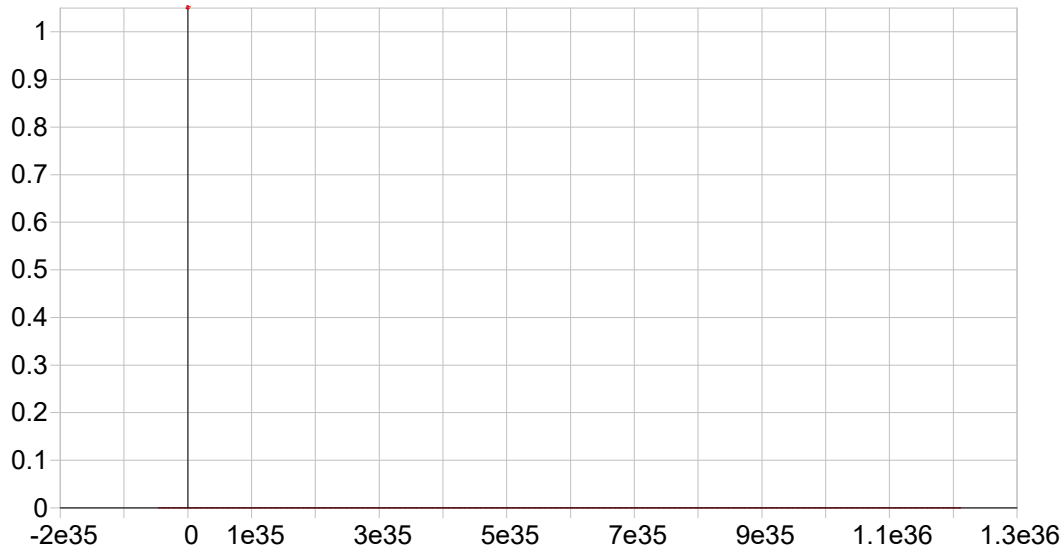


Sr 407.771 { 83}

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002097 Re-Slope: 1.000000
 A1 (Gain): 12.035996 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999804 Status: OK.
 Std Error of Est: 0.005589
 Predicted MDL: 0.000065
 Predicted MQL: 0.000218

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00213	.000	1
S1	.02000	.02164	.002	8.18	.25951	.001	1
S3	2.5000	2.6138	.114	4.55	31.487	.227	1
S4	5.0000	4.9698	-.030	-.604	59.875	.425	1
S5	10.000	9.8935	-.107	-1.07	119.20	1.74	1
S2	.80000	.82132	.021	2.67	9.8930	.034	1

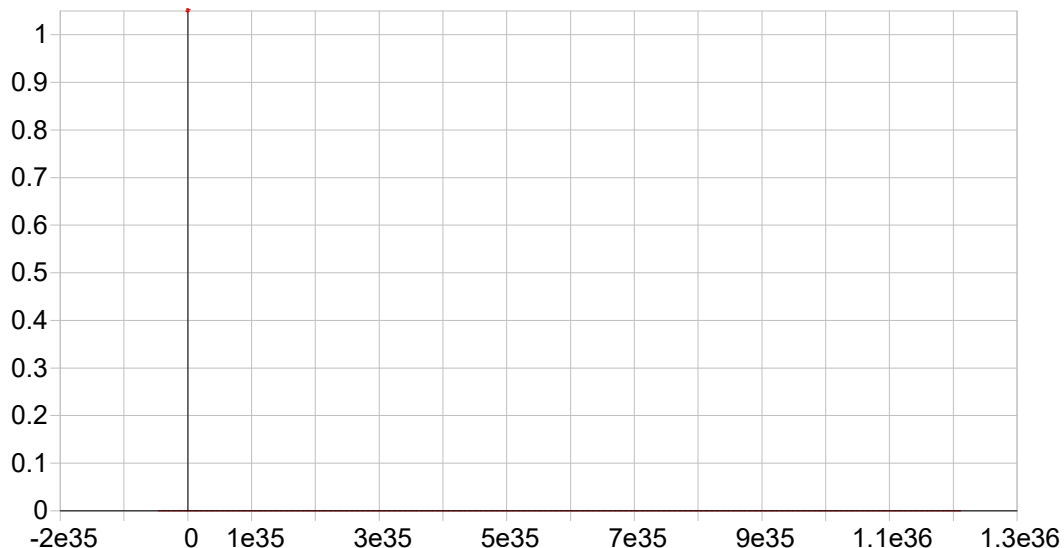


Y 224.306 {450}*

Date of Fit: 12/10/2021 13:20:08 Type of Fit: Linear Weighting: 1/Conc

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

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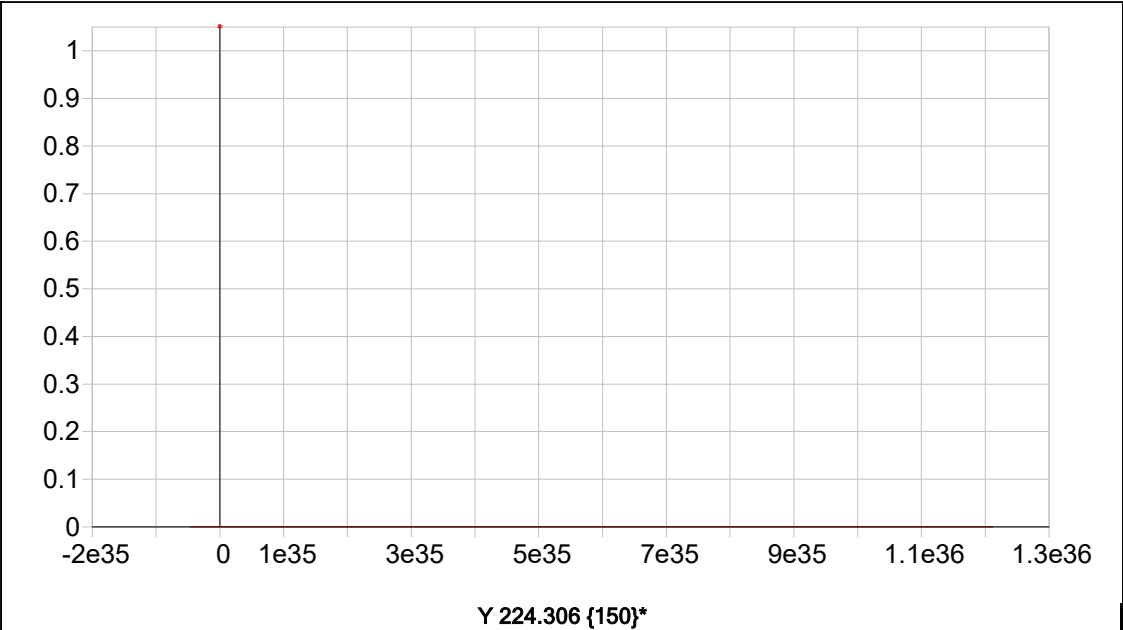


Y 360.073 { 94}*

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

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





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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
ln 230.606 {446}*							

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

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

Sample Name: S0 Acquired: 12/10/2021 11:35:44 Type: Cal
Method: NON EPA-6010-200.7(v1334) 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	-.00011	-.00015	-.00014	.00019	.00029	.00045	-.00414	-.00056
Stddev	.00015	.00011	.00004	.00009	.00009	.00069	.00030	.00033
%RSD	139.83	73.370	28.978	46.570	30.778	153.10	7.2143	59.397

#1	-.00019	-.00023	-.00010	.00021	.00027	.00013	-.00414	-.00044
#2	-.00021	-.00020	-.00016	.00027	.00021	-.00002	-.00443	-.00094
#3	.00007	-.00002	-.00018	.00010	.00038	.00124	-.00383	-.00031

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	-.00009	.00031	.00001	-.00005	-.00005	.00005	.00010	-.00003
Stddev	.00010	.00030	.00004	.00005	.00011	.00000	.00032	.00015
%RSD	111.67	98.145	374.79	99.494	194.86	4.0329	325.31	540.09

#1	-.00012	.00010	.00001	.00001	-.00011	.00005	-.00022	.00015
#2	.00002	.00016	.00005	-.00009	.00007	.00005	.00008	-.00011
#3	-.00017	.00065	-.00003	-.00008	-.00012	.00005	.00043	-.00012

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	.00000	-.00090	.00084	-.00004	.00110	-.00008	.00406	.00029
Stddev	.00016	.00005	.00002	.00011	.00061	.00006	.00024	.00004
%RSD	3748.8	6.0122	2.5468	242.87	55.385	79.161	6.0239	14.658

#1	-.00016	-.00097	.00085	.00003	.00177	-.00001	.00431	.00034
#2	.00016	-.00088	.00082	.00000	.00092	-.00013	.00405	.00026
#3	.00001	-.00086	.00086	-.00016	.00060	-.00010	.00382	.00027

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	.00020	.00081	.00012	-.00123	.00037	.00842	-.00213	
Stddev	.00003	.00048	.00002	.00002	.00010	.00139	.00044	
%RSD	14.847	59.267	13.964	1.5325	27.110	16.504	20.634	

#1	.00019	.00059	.00013	-.00122	.00038	.00970	-.00245	
#2	.00023	.00136	.00010	-.00121	.00027	.00694	-.00163	
#3	.00017	.00048	.00014	-.00125	.00047	.00861	-.00231	

Sample Name: S0 Acquired: 12/10/2021 11:35:44 Type: Cal
Method: NON EPA-6010-200.7(v1334) 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	3163.8	85163.	7055.2	2406.8	4048.4
Stddev	13.3	284.	37.0	10.7	2.3
%RSD	.41952	.33327	.52374	.44450	.05636
#1	3153.5	85011.	7068.2	2397.5	4046.3
#2	3159.1	85491.	7083.9	2418.5	4048.0
#3	3178.8	84989.	7013.5	2404.4	4050.8

Sample Name: S1 Acquired: 12/10/2021 11:39:45 Type: Cal
Method: NON EPA-6010-200.7(v1334) 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	.00102	.00279	.00201	.00118	.00692	.01355	.38120	.05067
Stddev	.00012	.00007	.00019	.00001	.00009	.00041	.00231	.00084
%RSD	12.060	2.3685	9.4729	1.0298	1.3029	3.0340	.60646	1.6560

#1	.00089	.00284	.00207	.00119	.00703	.01318	.37952	.04982
#2	.00102	.00281	.00180	.00119	.00689	.01400	.38024	.05070
#3	.00113	.00271	.00216	.00117	.00686	.01348	.38384	.05150

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	.01202	.15121	.00149	.02466	.01515	.00046	.01966	.03683
Stddev	.00006	.00254	.00005	.00023	.00025	.00001	.00051	.00034
%RSD	.49689	1.6786	3.3596	.95146	1.6340	2.2002	2.5947	.92854

#1	.01208	.14947	.00146	.02445	.01535	.00045	.01920	.03659
#2	.01200	.15005	.00146	.02491	.01522	.00047	.01957	.03667
#3	.01196	.15412	.00155	.02462	.01487	.00046	.02021	.03722

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	.02986	.00144	.04184	.00539	.14463	.01194	.06204	.11194
Stddev	.00033	.00003	.00016	.00011	.00105	.00023	.00069	.00017
%RSD	1.1189	2.3715	.37494	2.0096	.72580	1.9086	1.1198	.14902

#1	.03009	.00144	.04171	.00534	.14570	.01189	.06137	.11177
#2	.03001	.00141	.04181	.00551	.14456	.01174	.06275	.11197
#3	.02948	.00148	.04202	.00531	.14361	.01219	.06200	.11210

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	.00619	.02516	.00117	.00018	.00085	.04307	.25951	
Stddev	.00009	.00029	.00002	.00003	.00007	.00029	.00117	
%RSD	1.4548	1.1440	1.8001	14.982	8.0633	.66989	.44910	

#1	.00629	.02503	.00115	.00015	.00077	.04282	.25822	
#2	.00616	.02496	.00119	.00020	.00088	.04301	.26049	
#3	.00612	.02549	.00118	.00020	.00089	.04339	.25981	

Sample Name: S1 Acquired: 12/10/2021 11:39:45 Type: Cal
Method: NON EPA-6010-200.7(v1334) 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	3201.5	84294.	6890.2	2394.4	3971.0
Stddev	28.1	201.	28.9	9.9	3.0
%RSD	.87723	.23868	.41942	.41469	.07520
#1	3206.3	84236.	6909.9	2383.2	3967.6
#2	3227.0	84518.	6903.6	2397.9	3972.2
#3	3171.4	84128.	6857.0	2402.1	3973.2

Sample Name: S2 Acquired: 12/10/2021 11:43:44 Type: Cal
Method: NON EPA-6010-200.7(v1334) 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	.04075	.05811	.13711	.03801	.10355	.18879	5.9404	.31568
Stddev	.00019	.00009	.00118	.00008	.00035	.00121	.0399	.00139
%RSD	.46654	.14717	.85898	.22284	.33906	.64266	.67253	.43894

#1	.04093	.05802	.13575	.03798	.10327	.18777	5.8951	.31647
#2	.04055	.05811	.13782	.03811	.10344	.18846	5.9553	.31408
#3	.04078	.05819	.13775	.03795	.10394	.19013	5.9707	.31648

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	.77209	.28453	.02292	.32366	.14168	.00337	.36381	.06929
Stddev	.00162	.00346	.00010	.00254	.00028	.00005	.00095	.00069
%RSD	.20922	1.2164	.45394	.78537	.19811	1.6285	.26224	.99119

#1	.77121	.28112	.02300	.32083	.14188	.00331	.36273	.06852
#2	.77110	.28443	.02280	.32438	.14136	.00340	.36417	.06950
#3	.77395	.28804	.02295	.32576	.14180	.00340	.36454	.06984

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	.28941	.04175	.08461	.05514	1.2645	.02361	.42881	.42429
Stddev	.00232	.00001	.00082	.00105	.0059	.00011	.00211	.00085
%RSD	.80046	.01946	.97288	1.8982	.46865	.48249	.49226	.19987

#1	.28679	.04174	.08369	.05394	1.2699	.02348	.43037	.42370
#2	.29025	.04176	.08526	.05569	1.2654	.02367	.42641	.42390
#3	.29119	.04175	.08489	.05580	1.2581	.02368	.42966	.42526

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	.11697	.49245	.00235	.05506	.02609	1.3271	9.8930	
Stddev	.00070	.00564	.00003	.00027	.00007	.0113	.0339	
%RSD	.59981	1.1461	1.1956	.48579	.25768	.85474	.34300	

#1	.11626	.48594	.00232	.05477	.02602	1.3142	9.8539	
#2	.11698	.49560	.00238	.05512	.02613	1.3315	9.9099	
#3	.11767	.49582	.00236	.05530	.02613	1.3356	9.9151	

Sample Name: S2 Acquired: 12/10/2021 11:43:44 Type: Cal
Method: NON EPA-6010-200.7(v1334) 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	3167.0	83406.	6951.0	2316.1	3888.2
Stddev	19.1	88.	19.8	4.6	1.2
%RSD	.60391	.10554	.28553	.19709	.03028
#1	3145.0	83479.	6949.0	2313.3	3889.5
#2	3176.2	83429.	6971.8	2313.7	3887.4
#3	3179.7	83308.	6932.2	2321.4	3887.6

Sample Name: S3 Acquired: 12/10/2021 11:47:32 Type: Cal
Method: NON EPA-6010-200.7(v1334) 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	.13300	.18525	.43911	.12109	.33039	.61360	19.293	1.0023
Stddev	.00101	.00324	.00725	.00028	.00064	.00278	.048	.0010
%RSD	.75702	1.7504	1.6502	.23302	.19498	.45286	.25116	.09575

#1	.13243	.18151	.43076	.12094	.33011	.61041	19.279	1.0029
#2	.13240	.18707	.44288	.12093	.32994	.61550	19.253	1.0012
#3	.13416	.18718	.44370	.12142	.33113	.61488	19.347	1.0029

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	2.5084	.92052	.07326	1.0276	.44515	.01088	1.1645	.22056
Stddev	.0404	.00658	.00010	.0170	.00199	.00004	.0029	.00247
%RSD	1.6121	.71505	.13254	1.6595	.44619	.40056	.24466	1.1207

#1	2.4618	.91418	.07314	1.0080	.44627	.01084	1.1613	.21779
#2	2.5296	.92005	.07332	1.0359	.44286	.01092	1.1651	.22133
#3	2.5338	.92732	.07331	1.0389	.44633	.01087	1.1669	.22255

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	.92159	.13342	.27000	.17779	4.0412	.07775	1.3494	1.3242
Stddev	.01462	.00035	.00068	.00098	.0177	.00022	.0024	.0053
%RSD	1.5863	.25905	.25191	.55137	.43809	.28802	.18027	.40299

#1	.90477	.13363	.26924	.17668	4.0255	.07752	1.3493	1.3244
#2	.92874	.13361	.27021	.17814	4.0378	.07797	1.3471	1.3187
#3	.93126	.13302	.27056	.17855	4.0604	.07774	1.3520	1.3294

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	.37756	1.5861	.00749	.18469	.08585	4.1363	31.487
Stddev	.00565	.0076	.00008	.00312	.00151	.0135	.227
%RSD	1.4952	.47960	1.1273	1.6886	1.7540	.32695	.71962

#1	.37110	1.5794	.00739	.18109	.08413	4.1366	31.523
#2	.38009	1.5846	.00754	.18631	.08692	4.1226	31.694
#3	.38151	1.5944	.00754	.18666	.08651	4.1497	31.245

Sample Name: S3 Acquired: 12/10/2021 11:47:32 Type: Cal
Method: NON EPA-6010-200.7(v1334) 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	3098.3	81603.	6943.3	2263.6	3719.4
Stddev	11.9	160.	7.6	5.2	56.3
%RSD	.38470	.19600	.10902	.23002	1.5130
#1	3096.2	81624.	6937.9	2268.1	3784.3
#2	3111.2	81434.	6951.9	2264.9	3689.8
#3	3087.6	81752.	6940.0	2257.9	3684.2

Sample Name: S4 Acquired: 12/10/2021 11:51:21 Type: Cal
Method: NON EPA-6010-200.7(v1334) 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	.25656	.34843	.83613	.23107	.63078	1.1866	36.891	1.9276
Stddev	.00024	.00118	.00254	.00028	.00027	.0032	.649	.0040
%RSD	.09473	.33945	.30337	.12126	.04251	.26505	1.7602	.20475

#1	.25684	.34801	.83487	.23078	.63064	1.1830	36.143	1.9277
#2	.25641	.34751	.83448	.23110	.63061	1.1884	37.309	1.9315
#3	.25643	.34976	.83905	.23134	.63109	1.1885	37.221	1.9236

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	4.8617	1.7623	.13912	1.9883	.84025	.02056	2.1635	.42577
Stddev	.0117	.0106	.00013	.0040	.00087	.00006	.0088	.00030
%RSD	.24084	.60019	.09541	.20383	.10331	.27592	.40833	.07087

#1	4.8568	1.7508	.13896	1.9873	.84047	.02052	2.1534	.42579
#2	4.8532	1.7716	.13920	1.9848	.84099	.02054	2.1696	.42607
#3	4.8750	1.7644	.13919	1.9927	.83929	.02063	2.1676	.42546

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	1.7814	.25217	.51633	.34175	7.6016	.14416	2.6430	2.5491
Stddev	.0048	.00032	.00158	.00086	.0083	.00011	.0105	.0024
%RSD	.27169	.12856	.30674	.25109	.10919	.07853	.39659	.09404

#1	1.7785	.25254	.51503	.34077	7.6043	.14408	2.6487	2.5473
#2	1.7787	.25203	.51586	.34208	7.6083	.14429	2.6495	2.5481
#3	1.7870	.25194	.51809	.34239	7.5923	.14412	2.6309	2.5518

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	.72306	2.9586	.01421	.36218	.16702	8.0019	59.875
Stddev	.00201	.0059	.00009	.00057	.00040	.0174	.425
%RSD	.27804	.19873	.66437	.15651	.24008	.21775	.71002

#1	.72257	2.9526	.01412	.36214	.16706	7.9824	59.395
#2	.72135	2.9587	.01420	.36164	.16660	8.0161	60.204
#3	.72528	2.9643	.01431	.36277	.16740	8.0072	60.025

Sample Name: S4 Acquired: 12/10/2021 11:51:21 Type: Cal
 Method: NON EPA-6010-200.7(v1334) 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	3010.3	80050.	6719.9	2222.8	3553.2
Stddev	3.3	142.	25.8	9.1	4.8
%RSD	.10931	.17782	.38404	.41141	.13408
#1	3007.4	80197.	6729.5	2225.1	3550.4
#2	3009.5	79913.	6690.6	2212.7	3558.7
#3	3013.9	80039.	6739.5	2230.6	3550.4

Sample Name: S5 Acquired: 12/10/2021 11:55:16 Type: Cal
Method: NON EPA-6010-200.7(v1334) 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	.52020	.69340	1.6862	.46484	1.2804	2.3919	73.388	3.7849
Stddev	.00157	.00130	.0040	.00100	.0042	.0093	1.256	.0092
%RSD	.30163	.18772	.23576	.21570	.32549	.38893	1.7114	.24444

#1	.52112	.69268	1.6817	.46459	1.2787	2.3854	71.951	3.7766
#2	.51839	.69261	1.6880	.46399	1.2774	2.3876	74.280	3.7948
#3	.52110	.69490	1.6890	.46595	1.2852	2.4025	73.932	3.7833

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	9.9052	3.5475	.27740	4.0530	1.6647	.04122	4.2970	.83388
Stddev	.0167	.0156	.00105	.0083	.0042	.00027	.0176	.00410
%RSD	.16867	.43892	.37806	.20362	.24979	.66685	.40848	.49175

#1	9.8869	3.5343	.27861	4.0442	1.6667	.04108	4.2792	.83035
#2	9.9090	3.5435	.27681	4.0542	1.6599	.04105	4.2975	.83291
#3	9.9197	3.5647	.27677	4.0606	1.6674	.04154	4.3143	.83838

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.6221	.50737	1.0664	.67990	15.032	.29505	5.2040	5.0926
Stddev	.0034	.00105	.0057	.00297	.009	.00142	.0158	.0130
%RSD	.09333	.20616	.53725	.43729	.06187	.48131	.30438	.25438

#1	3.6182	.50617	1.0662	.67780	15.042	.29485	5.1868	5.0900
#2	3.6242	.50809	1.0608	.67860	15.024	.29374	5.2180	5.0811
#3	3.6239	.50785	1.0722	.68330	15.031	.29656	5.2071	5.1066

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	1.4691	5.9574	.02873	.75500	.34973	16.365	119.20
Stddev	.0023	.0276	.00033	.00193	.00105	.064	1.74
%RSD	.15377	.46260	1.1411	.25558	.29896	.38949	1.4603

#1	1.4665	5.9451	.02841	.75317	.34853	16.345	118.74
#2	1.4705	5.9382	.02872	.75482	.35042	16.313	117.73
#3	1.4704	5.9890	.02906	.75702	.35025	16.436	121.12

Sample Name: S5 Acquired: 12/10/2021 11:55:16 Type: Cal
Method: NON EPA-6010-200.7(v1334) 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	2912.2	77910.	6624.1	2156.5	3337.8
Stddev	5.3	213.	3.1	3.7	4.7
%RSD	.18220	.27354	.04698	.17247	.14176
#1	2909.8	77729.	6620.6	2154.6	3343.2
#2	2918.3	78144.	6625.4	2160.7	3335.1
#3	2908.5	77856.	6626.4	2154.1	3335.0

Sample Name: ICV01 Acquired: 12/10/2021 12:18:53 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.043218	1.042633	.9950224	1.043324	1.014441	2.562819
Stddev	.004674	.013199	.0112995	.001598	.001010	.017304
%RSD	.4480505	1.265957	1.135605	.1531332	.0996113	.6752057

#1	1.048591	1.044759	.9954890	1.041626	1.014518	2.543684
#2	1.040974	1.028500	.9834968	1.044798	1.013395	2.567403
#3	1.040089	1.054641	1.006081	1.043548	1.015411	2.577369

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5442583	.4975934	.4866197	10.19686	.5257276	.5053251
Stddev	.0031707	.0025830	.0057635	.10895	.0020457	.0068686
%RSD	.5825712	.5191050	1.184400	1.068492	.3891216	1.359239

#1	.5406428	.4946208	.4883551	10.07108	.5275837	.5064334
#2	.5465656	.4992914	.4801878	10.25767	.5260650	.4979697
#3	.5455665	.4988680	.4913160	10.26184	.5235342	.5115721

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5308791	10.12837	.5177268	5.922452	.5110359	.2463265
Stddev	.0002731	.08160	.0025080	.071049	.0066911	.0011960
%RSD	.0514364	.8056553	.4844198	1.199647	1.309324	.4855249

#1	.5311821	10.03452	.5148918	5.863752	.5123272	.2449783
#2	.5306519	10.18254	.5186320	5.902167	.5037932	.2472597
#3	.5308034	10.16805	.5196564	6.001437	.5169872	.2467416

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.23190	F .5251400	1.023865	10.25385	2.504269	2.563761
Stddev	.01672	.0039970	.002427	.04236	.010773	.006761
%RSD	.1634138	.7611229	.2370879	.4131095	.4301785	.2637205

#1	10.24349	.5209481	1.021104	10.30237	2.493783	2.568614
#2	10.23947	.5255637	1.025662	10.22421	2.503715	2.566631
#3	10.21273	.5289082	1.024830	10.23497	2.515308	2.556039

Sample Name: ICV01 Acquired: 12/10/2021 12:18:53 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.458944	F 2.662117	2.375165	F .0006554	F 2.357589	F -.000344
Stddev	.029956	.015483	.005886	.0009403	.029448	.000546
%RSD	1.218232	.5816093	.2478237	143.4572	1.249056	158.7041

#1	2.462330	2.646948	2.380638	-.000349	2.366762	-.000868
#2	2.427440	2.661508	2.368938	.001515	2.324646	-.000386
#3	2.487064	2.677896	2.375919	.000800	2.381358	.000222

Elem	Sr4077
Units	ppm
Avg	F -.008838
Stddev	.000140
%RSD	1.588945

#1	-.008689
#2	-.008968
#3	-.008857

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3029.388	78983.04	6672.387	2163.282	3769.649
Stddev	17.901	310.93	16.879	5.162	53.115
%RSD	.5909070	.3936696	.2529620	.2386089	1.409004

#1	3010.970	78719.17	6688.888	2159.302	3734.175
#2	3030.473	78904.13	6655.154	2161.430	3830.714
#3	3046.722	79325.83	6673.118	2169.115	3744.057

Sample Name: LLICV01 Acquired: 12/10/2021 12:32:44 Type: Unk
Method: NON EPA-6010-200.7(v1334) 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	.0221136	.0415841	.0128112	.0200218	.0521630	.1091639	.1106456
Stddev	.0017817	.0014255	.0003194	.0010262	.0005641	.0079532	.0006976
%RSD	8.057178	3.428014	2.493244	5.125150	1.081436	7.285529	.6304347

#1	.0204752	.0432294	.0126464	.0204561	.0521612	.1006201	.1099442
#2	.0240104	.0407186	.0131794	.0188499	.0515998	.1163523	.1106533
#3	.0218553	.0408043	.0126079	.0207593	.0527280	.1105192	.1113392

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064084	.0060561	2.218335	.0110417	.0304185	.0221358	.1083828
Stddev	.0000680	.0001205	.020342	.0003389	.0002859	.0001321	.0044545
%RSD	1.061065	1.989129	.9170109	3.069168	.9397756	.5966125	4.109997

#1	.0064655	.0059195	2.195908	.0110809	.0302468	.0220408	.1042042
#2	.0064263	.0061016	2.223500	.0113592	.0302602	.0222866	.1130697
#3	.0063332	.0061472	2.235598	.0106849	.0307485	.0220800	.1078744

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223783	2.127253	.0413918	.0112075	2.107097	.0439332	.0462294
Stddev	.0004758	.042091	.0000442	.0001938	.050474	.0014849	.0002874
%RSD	2.126385	1.978673	.1067461	1.729330	2.395409	3.379881	.6216174

#1	.0218292	2.091316	.0414318	.0113132	2.061004	.0424642	.0464337
#2	.0226372	2.116883	.0413444	.0113254	2.099255	.0454335	.0463536
#3	.0226687	2.173560	.0413992	.0109838	2.161033	.0439018	.0459008

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.098998	.1076997	.2207752	.0387402	.0437021	.4166260	.0195329
Stddev	.027807	.0023080	.0006176	.0002393	.0009820	.0093898	.0004463
%RSD	1.324779	2.143030	.2797428	.6177822	2.247112	2.253767	2.284847

#1	2.068024	.1092233	.2204357	.0389332	.0431637	.4059647	.0195250
#2	2.107157	.1088316	.2204019	.0384724	.0431069	.4202476	.0199831
#3	2.121813	.1050442	.2214881	.0388149	.0448356	.4236656	.0190907

Sample Name: LLICV01 Acquired: 12/10/2021 12:32:44 Type: Unk
 Method: NON EPA-6010-200.7(v1334) 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	.0235210	.0216610	.0217626
Stddev	.0019740	.0003807	.0003547
%RSD	8.392547	1.757412	1.630043

#1	.0223474	.0220708	.0214392
#2	.0258001	.0213185	.0217067
#3	.0224155	.0215937	.0221420

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3094.104	80255.66	6741.814	2292.020	3898.621
Stddev	9.525	261.94	11.495	28.315	6.993
%RSD	.3078314	.3263878	.1705035	1.235392	.1793836

#1	3096.509	80540.42	6746.890	2298.749	3906.669
#2	3083.608	80201.57	6728.655	2316.364	3895.168
#3	3102.196	80024.98	6749.897	2260.946	3894.025

Sample Name: ICB01 Acquired: 12/10/2021 12:37:07 Type: Unk
Method: NON EPA-6010-200.7(v1334) 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	.0011287	.0000319	.0001411	-.003653	-.000172	-.003691	-.000675
Stddev	.0009071	.0002160	.0012255	.001599	.001027	.003136	.000262
%RSD	80.36744	677.5972	868.8132	43.77407	596.9399	84.95394	38.85734

#1	.0017050	-.000171	.0015553	-.003807	.001014	-.006163	-.000390
#2	.0000831	.000007	-.000525	-.005169	-.000772	-.004747	-.000729
#3	.0015981	.000259	-.000607	-.001982	-.000758	-.000164	-.000906

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000399	-.000003	.0098304	.0002556	-.000023	-.000436	.0025919
Stddev	.0000650	.000052	.0024611	.0001155	.000016	.000279	.0034848
%RSD	162.8930	1665.024	25.03544	45.19264	69.94849	64.03853	134.4466

#1	.0001149	.000049	.0125605	.0001273	-.000004	-.000138	.0013771
#2	.0000042	-.000004	.0077822	.0003512	-.000032	-.000692	.0065215
#3	.0000006	-.000054	.0091483	.0002884	-.000032	-.000478	-.000123

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000066	.0084920	-.000186	.0002250	-.033443	-.000496	.0002362
Stddev	.000049	.0118999	.000189	.0000678	.006313	.001434	.0001182
%RSD	73.80604	140.1312	101.3888	30.12629	18.87723	289.2951	50.05999

#1	-.000121	-.004956	-.000005	.0003027	-.035098	-.001215	.0001121
#2	-.000048	.017659	-.000383	.0001946	-.026467	-.001428	.0003476
#3	-.000029	.012774	-.000171	.0001778	-.038764	.001156	.0002488

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031862	-.001122	-.000342	.0002775	.0002056	-.004874	-.001773
Stddev	.009731	.000168	.000223	.0004109	.0003257	.006110	.000074
%RSD	30.54178	15.00142	65.34826	148.0833	158.4138	125.3678	4.196826

#1	-.028316	-.000967	-.000490	-.000021	.0000548	-.010543	-.001756
#2	-.024400	-.001099	-.000085	.000746	.0005793	-.005676	-.001855
#3	-.042868	-.001301	-.000450	.000108	-.000017	.001598	-.001709

Sample Name: ICB01 Acquired: 12/10/2021 12:37:07 Type: Unk
Method: NON EPA-6010-200.7(v1334) 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	-.008381	-.001748	-.000043
Stddev	.003188	.000018	.000071
%RSD	38.03327	1.038155	165.5715

#1	-.007177	-.001756	-.000115
#2	-.011995	-.001727	-.000041
#3	-.005971	-.001761	.000027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3115.817	80231.01	6438.601	2274.091	3964.635
Stddev	46.857	51.65	29.420	16.634	7.512
%RSD	1.503837	.0643720	.4569367	.7314413	.1894869

#1	3166.711	80178.96	6463.246	2260.491	3957.092
#2	3106.273	80282.24	6406.030	2269.145	3972.117
#3	3074.467	80231.84	6446.529	2292.637	3964.696

Sample Name: CRI01 Acquired: 12/10/2021 12:41:08 Type: Unk
Method: NON EPA-6010-200.7(v1334) 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	.0221961	.0425055	.0129483	.0201331	.0523105	.1144124	.1113663
Stddev	.0006483	.0003624	.0001143	.0028970	.0014057	.0040538	.0004195
%RSD	2.920879	.8525137	.8824861	14.38917	2.687141	3.543138	.3767334

#1	.0224903	.0429157	.0128219	.0171922	.0536770	.1163621	.1109373
#2	.0214528	.0422289	.0130442	.0202229	.0523858	.1171229	.1117757
#3	.0226452	.0423719	.0129788	.0229841	.0508687	.1097521	.1113860

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066169	.0059608	2.252472	.0107304	.0303756	.0219938	.1092664
Stddev	.0000688	.0001709	.040000	.0003753	.0003376	.0003597	.0054168
%RSD	1.039085	2.867643	1.775814	3.497789	1.111313	1.635603	4.957433

#1	.0065382	.0058114	2.208534	.0105887	.0300567	.0223170	.1055267
#2	.0066477	.0059237	2.262108	.0111559	.0303410	.0220581	.1154783
#3	.0066649	.0061472	2.286772	.0104465	.0307292	.0216062	.1067943

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223831	2.140518	.0410296	.0112413	2.068717	.0414585	.0465921
Stddev	.0006490	.037852	.0006582	.0002570	.020465	.0034041	.0002985
%RSD	2.899600	1.768374	1.604100	2.286024	.9892550	8.210863	.6406644

#1	.0216818	2.096868	.0404887	.0109733	2.050057	.0432398	.0469329
#2	.0229625	2.160394	.0408377	.0112649	2.065491	.0436023	.0464666
#3	.0225050	2.164293	.0417623	.0114856	2.090604	.0375334	.0463769

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.032534	.1122310	.2217503	.0397721	.0447436	.4133601	.0193892
Stddev	.033687	.0025731	.0002219	.0004045	.0011158	.0074481	.0013625
%RSD	1.657403	2.292717	.1000589	1.017072	2.493772	1.801832	7.026913

#1	1.994472	.1094214	.2215722	.0394506	.0442354	.4088692	.0208680
#2	2.058513	.1127988	.2219989	.0396394	.0439722	.4092535	.0191149
#3	2.044618	.1144729	.2216797	.0402263	.0460230	.4219575	.0181848

Sample Name: CRI01 Acquired: 12/10/2021 12:41:08 Type: Unk
 Method: NON EPA-6010-200.7(v1334) 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	.0240083	.0217052	.0217584
Stddev	.0001240	.0007093	.0001715
%RSD	.5162602	3.267659	.7882827

#1	.0240335	.0209329	.0215675
#2	.0241178	.0218554	.0218081
#3	.0238737	.0223273	.0218996

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3103.145	80439.41	6541.566	2326.237	3926.149
Stddev	30.190	138.07	27.939	55.339	8.501
%RSD	.9728750	.1716489	.4270971	2.378920	.2165151

#1	3085.498	80468.21	6573.557	2262.432	3934.845
#2	3085.933	80560.81	6521.965	2361.156	3917.858
#3	3138.005	80289.21	6529.176	2355.123	3925.745

Sample Name: ICSA01 Acquired: 12/10/2021 12:49:09 Type: Unk
Method: NON EPA-6010-200.7(v1334) 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	.0017897	.0177912	-.004164	-.005869	.0004077	267.5702	.0059287
Stddev	.0040808	.0016799	.002966	.005023	.0011763	1.3912	.0006091
%RSD	228.0110	9.442487	71.23917	85.58963	288.4881	.5199296	10.27298

#1	.0034026	.0170870	-.006351	-.011551	.0013655	266.0225	.0062386
#2	.0048175	.0165779	-.005353	-.002023	-.000905	268.7165	.0052270
#3	-.002851	.0197086	-.000787	-.004031	.000763	267.9717	.0063206

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000679	.0060621	255.6531	.0601890	.0031896	-.001416	106.7593
Stddev	.000053	.0005163	2.0148	.0002268	.0001773	.000108	.4785
%RSD	7.834532	8.517501	.7881170	.3767583	5.559510	7.613697	.4481657

#1	-.000735	.0058503	253.5047	.0603522	.0030944	-.001447	106.2982
#2	-.000628	.0056853	257.5004	.0602848	.0030803	-.001296	107.2534
#3	-.000674	.0066506	255.9544	.0599301	.0033942	-.001505	106.7263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111318	259.8971	.0016644	.0029802	-.000115	.0014880	.0028894
Stddev	.0000882	1.6673	.0002443	.0002124	.006311	.0028331	.0001434
%RSD	.7919648	.6415212	14.67748	7.128096	5485.742	190.3927	4.961548

#1	.0110950	257.9774	.0019199	.0027681	-.006783	.0038963	.0029785
#2	.0110679	260.7301	.0014332	.0029794	.005767	-.001634	.0027240
#3	.0112324	260.9837	.0016400	.0031930	.000671	.002201	.0029657

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010565	-.091748	-.000820	-.001458	-.001083	-.051690	.0064960
Stddev	.013365	.001825	.000383	.001100	.001025	.023842	.0017839
%RSD	126.5049	1.988983	46.71399	75.41916	94.57686	46.12462	27.46214

#1	-.025383	-.090134	-.001194	-.000221	-.002195	-.047338	.0055106
#2	-.006893	-.093728	-.000838	-.002323	-.000878	-.077408	.0054221
#3	.000580	-.091380	-.000428	-.001831	-.000177	-.030324	.0085552

Sample Name: ICSA01 Acquired: 12/10/2021 12:49:09 Type: Unk
 Method: NON EPA-6010-200.7(v1334) 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	-.014818	-.000622	-.001449
Stddev	.006824	.000935	.000138
%RSD	46.05453	150.4247	9.532979

#1	-.021790	.000171	-.001395
#2	-.008152	-.000383	-.001606
#3	-.014511	-.001654	-.001346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2863.800	71754.63	6515.333	2083.532	3108.958
Stddev	38.167	238.29	22.322	15.606	52.223
%RSD	1.332740	.3320875	.3426010	.7489970	1.679774

#1	2835.019	71637.85	6530.381	2068.280	3132.825
#2	2849.287	71597.25	6489.687	2099.469	3144.983
#3	2907.095	72028.78	6525.932	2082.848	3049.065

Sample Name: ICSAB01 Acquired: 12/10/2021 12:53:07 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1020976	.0964868	.0456129	.0491298	.5970513	255.5146
Stddev	.0028023	.0019349	.0027436	.0013272	.0029605	1.0928
%RSD	2.744689	2.005338	6.014917	2.701394	.4958464	.4276784

#1	.1038537	.0960294	.0455223	.0486062	.5996224	254.2619
#2	.0988659	.0986094	.0429157	.0481443	.5938148	256.2718
#3	.1035733	.0948216	.0484006	.0506389	.5977167	256.0102

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5319832	.4845072	.9522607	244.5616	.5476967	.4965162
Stddev	.0019883	.0018408	.0017501	1.5868	.0019215	.0007910
%RSD	.3737553	.3799374	.1837807	.6488218	.3508313	.1593075

#1	.5297122	.4841395	.9536597	242.8750	.5475900	.4956861
#2	.5334106	.4865042	.9502983	246.0248	.5458308	.4966014
#3	.5328268	.4828780	.9528241	244.7851	.5496693	.4972611

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4702714	101.9439	.4893609	248.7001	.9872471	.2028484
Stddev	.0006361	.6716	.0024439	1.1610	.0026913	.0004604
%RSD	.1352609	.6587793	.4994013	.4668337	.2726021	.2269592

#1	.4707805	101.3299	.4865749	247.4251	.9868105	.2024330
#2	.4695584	101.8409	.4911428	248.9786	.9848008	.2027688
#3	.4704754	102.6611	.4903650	249.6965	.9901299	.2033434

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003275	.5045699	.9957075	-.036744	.8669493	1.029008
Stddev	.001812	.0050266	.0007793	.013189	.0063334	.006403
%RSD	55.33115	.9962198	.0782660	35.89453	.7305432	.6222072

#1	-.005142	.5003367	.9957978	-.033331	.8597538	1.023419
#2	-.003160	.5032475	.9948870	-.051304	.8716787	1.027612
#3	-.001523	.5101256	.9964377	-.025597	.8694154	1.035994

Sample Name: ICSAB01 Acquired: 12/10/2021 12:53:07 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.038698	1.048536	.9900116	F .0050983	1.070198	F -.001168
Stddev	.007813	.009072	.0105680	.0009579	.006327	.000362
%RSD	.7522170	.8651620	1.067458	18.78841	.5911616	31.00074

#1	1.034522	1.038409	.9778804	.0043975	1.067001	-.001410
#2	1.033861	1.055918	.9972207	.0047077	1.066108	-.001341
#3	1.047712	1.051281	.9949336	.0061898	1.077485	-.000752

Elem	Sr4077
Units	ppm
Avg	F -.000730
Stddev	.000568
%RSD	77.84479

#1	-.000274
#2	-.000549
#3	-.001366

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2845.339	72048.50	6525.602	2008.342	3158.849
Stddev	8.038	117.50	29.441	1.303	9.598
%RSD	.2825087	.1630913	.4511617	.0648974	.3038455

#1	2837.779	72047.84	6530.764	2009.458	3149.111
#2	2844.454	72166.34	6493.921	2008.659	3159.136
#3	2853.783	71931.33	6552.120	2006.910	3168.300

Sample Name: ICSADLX20 Acquired: 12/10/2021 12:58:13 Type: Unk
Method: NON EPA-6010-200.7(v1334) 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	.0034135	.0014578	-.000055	-.000509	.0004353	12.92040	-.000107
Stddev	.0019308	.0015645	.000853	.001782	.0023761	.08090	.000284
%RSD	56.56456	107.3235	1558.131	350.2844	545.8947	.6261591	265.3461

#1	.0046147	.0032256	.000595	-.002104	-.002297	12.82869	-.000297
#2	.0011863	.0002517	.000261	.001415	.001581	12.98164	.000219
#3	.0044395	.0008961	-.001021	-.000837	.002022	12.95088	-.000242

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000103	.0001963	12.85768	.0029373	.0002084	-.000268	5.033545
Stddev	.0000063	.0001127	.10950	.0004242	.0000011	.000392	.021964
%RSD	61.01782	57.40001	.8516328	14.44326	.5422948	146.4970	.4363546

#1	.0000087	.0002568	12.73124	.0028898	.0002097	-.000288	5.011688
#2	.0000172	.0000663	12.92164	.0033833	.0002077	-.000649	5.033330
#3	.0000050	.0002657	12.92016	.0025388	.0002077	.000134	5.055615

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006916	13.03558	-.000007	.0004903	-.029199	.0005062	.0005659
Stddev	.0003814	.08973	.000297	.0000716	.004772	.0005045	.0001963
%RSD	55.14697	.6883662	4312.423	14.60095	16.34194	99.66661	34.67811

#1	.0005771	13.07989	.000106	.0005730	-.033155	.0007341	.0007904
#2	.0011171	12.93230	.000217	.0004490	-.030542	.0008565	.0004805
#3	.0003805	13.09453	-.000344	.0004490	-.023900	-.000072	.0004268

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016208	-.008146	-.000262	-.000122	.0006661	-.007749	-.000231
Stddev	.007919	.000615	.000193	.000979	.0007772	.004017	.001382
%RSD	48.85987	7.545100	73.57641	801.6152	116.6783	51.83946	598.9300

#1	-.025336	-.007440	-.000136	-.001233	-.000046	-.011269	.000390
#2	-.011171	-.008561	-.000483	.000613	.000549	-.008603	.000732
#3	-.012117	-.008438	-.000166	.000254	.001495	-.003373	-.001814

Sample Name: ICSADLX20 Acquired: 12/10/2021 12:58:13 Type: Unk
Method: NON EPA-6010-200.7(v1334) 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	-.008367	-.002909	.0003402
Stddev	.003882	.000508	.0001055
%RSD	46.39324	17.44751	31.00434

#1	-.011205	-.003418	.0004599
#2	-.003944	-.002906	.0002612
#3	-.009952	-.002403	.0002993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3075.114	78999.50	6438.504	2288.280	3777.780
Stddev	21.257	260.15	23.473	7.143	12.773
%RSD	.6912710	.3293081	.3645796	.3121662	.3381020

#1	3054.672	78832.08	6441.993	2283.232	3772.738
#2	3073.567	78867.21	6413.481	2296.453	3792.305
#3	3097.102	79299.21	6460.037	2285.154	3768.298

Sample Name: ICSABDLX20 Acquired: 12/10/2021 13:02:14 Type: Unk
Method: NON EPA-6010-200.7(v1334) 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	.0068272	.0054780	.0021259	.0020023	.0282991	12.39798	.0261896
Stddev	.0014355	.0018747	.0006965	.0028168	.0004501	.06358	.0003054
%RSD	21.02561	34.22197	32.76214	140.6815	1.590597	.5128018	1.166263

#1	.0070535	.0072742	.0013219	.0047361	.0285678	12.34009	.0258447
#2	.0081361	.0056261	.0025126	-.000891	.0285502	12.38781	.0264260
#3	.0052920	.0035336	.0025433	.002162	.0277795	12.46602	.0262980

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0251354	.0484807	12.46812	.0287381	.0246242	.0251691	5.013255
Stddev	.0000521	.0009590	.06425	.0001264	.0004385	.0003713	.046142
%RSD	.2073861	1.978098	.5153330	.4399268	1.780851	1.475214	.9203909

#1	.0251955	.0476911	12.39529	.0287922	.0243007	.0254157	4.962645
#2	.0251026	.0482032	12.51679	.0285936	.0244486	.0247421	5.052982
#3	.0251081	.0495479	12.49228	.0288285	.0251233	.0253495	5.024139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262300	12.46975	.0501489	.0105416	-.028960	.0264157	.0503705
Stddev	.0003479	.02933	.0008829	.0003293	.003914	.0019877	.0003902
%RSD	1.326545	.2352112	1.760468	3.123456	13.51426	7.524615	.7747428

#1	.0258611	12.43596	.0494795	.0105965	-.025192	.0271065	.0503760
#2	.0262767	12.48466	.0498177	.0108399	-.028682	.0279658	.0499776
#3	.0265523	12.48863	.0511494	.0101883	-.033004	.0241748	.0507580

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.017276	.0452536	.0536969	.0517955	.0566351	.0435031	-.001833
Stddev	.020037	.0006139	.0000705	.0007831	.0018351	.0095081	.001344
%RSD	115.9841	1.356508	.1312134	1.511976	3.240215	21.85622	73.33086

#1	.002704	.0452552	.0536829	.0510732	.0568358	.0386140	-.001953
#2	-.037370	.0446389	.0537732	.0516855	.0583616	.0544610	-.003114
#3	-.017161	.0458666	.0536344	.0526278	.0547079	.0374342	-.000433

Sample Name: ICSABDLX20 Acquired: 12/10/2021 13:02:14 Type: Unk
Method: NON EPA-6010-200.7(v1334) 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	.0448766	-.001298	.0002752
Stddev	.0011763	.000178	.0000789
%RSD	2.621266	13.73132	28.67764

#1	.0435322	-.001359	.0003214
#2	.0453807	-.001438	.0003201
#3	.0457168	-.001097	.0001841

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3153.378	79487.37	6637.730	2272.147	3792.740
Stddev	69.790	233.52	20.719	1.090	4.956
%RSD	2.213168	.2937876	.3121405	.0479516	.1306764

#1	3091.465	79353.37	6614.492	2271.271	3792.238
#2	3139.662	79351.72	6654.275	2271.802	3788.053
#3	3229.008	79757.02	6644.425	2273.367	3797.928

Sample Name: CCV01 Acquired: 12/10/2021 13:06:13 Type: Unk
Method: NON EPA-6010-200.7(v1334) 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	5.046080	4.974113	4.902079	5.003542	5.021773	10.13765	10.50416
Stddev	.003646	.005405	.005176	.011206	.014593	.03691	.07589
%RSD	.0722597	.1086552	.1055831	.2239577	.2905907	.3641325	.7225170

#1	5.043486	4.970220	4.896202	4.990699	5.007808	10.13546	10.53327
#2	5.044506	4.971836	4.904079	5.008599	5.020590	10.17561	10.41802
#3	5.050250	4.980284	4.905957	5.011328	5.036921	10.10188	10.56120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2469224	2.429394	25.79130	1.014348	2.453684	1.247166	5.195649
Stddev	.0005264	.003493	.03909	.004017	.002099	.001735	.021374
%RSD	.2131936	.1437825	.1515703	.3960002	.0855537	.1391311	.4113905

#1	.2464676	2.427858	25.75341	1.010988	2.452821	1.245205	5.177210
#2	.2474991	2.426933	25.83149	1.013259	2.452153	1.247792	5.190660
#3	.2468006	2.433392	25.78901	1.018797	2.456077	1.248502	5.219076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.470725	24.78346	2.483131	1.193559	26.10138	2.626079	2.473201
Stddev	.009558	.12344	.002545	.003331	.04141	.008138	.008924
%RSD	.3868452	.4980547	.1025048	.2790682	.1586322	.3098852	.3608464

#1	2.461370	24.64413	2.485278	1.190969	26.10759	2.631192	2.470247
#2	2.480474	24.82710	2.480319	1.197316	26.13933	2.630350	2.466129
#3	2.470331	24.87915	2.483797	1.192392	26.05722	2.616695	2.483228

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.04088	4.938164	5.051787	4.914431	5.116249	5.120129	4.879774
Stddev	.06171	.021911	.012254	.010810	.016217	.058326	.006149
%RSD	.2464364	.4437091	.2425596	.2199678	.3169693	1.139145	.1260178

#1	24.96985	4.945628	5.039967	4.903467	5.115658	5.056512	4.872679
#2	25.07144	4.955368	5.050962	4.914747	5.132754	5.132790	4.883084
#3	25.08134	4.913496	5.064433	4.925080	5.100336	5.171083	4.883559

Sample Name: CCV01 Acquired: 12/10/2021 13:06:13 Type: Unk
 Method: NON EPA-6010-200.7(v1334) 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	4.885452	5.213149	5.068207
Stddev	.015717	.023832	.042729
%RSD	.3217114	.4571437	.8430738

#1	4.871353	5.231619	5.060820
#2	4.882605	5.221581	5.114147
#3	4.902398	5.186248	5.029653

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2938.263	76780.34	6528.024	2131.576	3492.377
Stddev	2.954	52.86	21.432	9.714	.872
%RSD	.1005524	.0688495	.3283046	.4557196	.0249631

#1	2941.126	76745.77	6513.927	2122.263	3493.344
#2	2938.439	76754.05	6517.457	2141.647	3491.651
#3	2935.225	76841.19	6552.687	2130.817	3492.134

Sample Name: LLCCV01 Acquired: 12/10/2021 13:10:44 Type: Unk
Method: NON EPA-6010-200.7(v1334) 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	.0236385	.0421212	.0135195	.0192361	.0523931	.1099446	.1129058
Stddev	.0019021	.0007981	.0015848	.0025688	.0001648	.0015933	.0007354
%RSD	8.046635	1.894744	11.72255	13.35384	.3145287	1.449165	.6513623

#1	.0214435	.0427102	.0152020	.0164958	.0525804	.1081057	.1127545
#2	.0248032	.0412129	.0133018	.0215894	.0523290	.1108153	.1122577
#3	.0246688	.0424405	.0120548	.0196233	.0522701	.1109129	.1137050

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064580	.0059954	2.257579	.0107481	.0305190	.0218160	.1062385
Stddev	.0000493	.0000424	.017873	.0003563	.0001302	.0001584	.0069542
%RSD	.7629189	.7072758	.7917092	3.315374	.4266346	.7258345	6.545864

#1	.0064042	.0060126	2.256912	.0108319	.0304801	.0216707	.1070334
#2	.0065009	.0060264	2.240049	.0103574	.0304128	.0217925	.0989210
#3	.0064689	.0059470	2.275777	.0110551	.0306643	.0219848	.1127612

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231731	2.160924	.0415775	.0112028	2.156173	.0441964	.0438886
Stddev	.0004027	.020510	.0003410	.0004801	.011619	.0036446	.0005270
%RSD	1.737856	.9491200	.8200307	4.285533	.5388760	8.246308	1.200717

#1	.0230464	2.150543	.0419209	.0112579	2.167328	.0473372	.0444616
#2	.0236240	2.147680	.0412391	.0116530	2.144140	.0402002	.0437796
#3	.0228490	2.184549	.0415724	.0106976	2.157052	.0450519	.0434247

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.115953	.1132443	.2242748	.0403663	.0439738	.4107349	.0200969
Stddev	.024075	.0001074	.0005457	.0003569	.0009365	.0073926	.0010419
%RSD	1.137806	.0948164	.2433082	.8841390	2.129593	1.799850	5.184524

#1	2.143612	.1133361	.2243665	.0399972	.0441546	.4186827	.0193696
#2	2.099703	.1132705	.2236890	.0403921	.0429602	.4094582	.0196306
#3	2.104545	.1131262	.2247688	.0407095	.0448067	.4040638	.0212906

Sample Name: LLCCV01 Acquired: 12/10/2021 13:10:44 Type: Unk
 Method: NON EPA-6010-200.7(v1334) 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	.0229724	.0226690	.0221473
Stddev	.0020886	.0001163	.0001309
%RSD	9.091739	.5130690	.5911398

#1	.0246003	.0227859	.0222375
#2	.0206175	.0226677	.0219972
#3	.0236995	.0225533	.0222073

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3092.052	79107.06	6634.458	2263.841	3895.524
Stddev	10.586	429.07	20.501	12.670	4.623
%RSD	.3423654	.5423914	.3090133	.5596555	.1186771

#1	3079.892	78672.39	6611.609	2277.093	3891.362
#2	3099.214	79118.48	6651.245	2251.847	3900.500
#3	3097.049	79530.30	6640.519	2262.585	3894.710

Sample Name: CCB01 Acquired: 12/10/2021 13:14:46 Type: Unk
Method: NON EPA-6010-200.7(v1334) 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	.0014564	.0004270	.0007355	-.000821	-.000190	-.006998	-.000813
Stddev	.0008621	.0005136	.0007312	.002945	.000447	.006164	.000224
%RSD	59.19345	120.2857	99.40917	358.9471	234.7522	88.08277	27.53720

#1	.0024001	-.000151	.0014229	-.004054	.000009	-.009728	-.000578
#2	.0007100	.000602	-.000033	-.000118	-.000702	.000060	-.000837
#3	.0012593	.000830	.000816	.001710	.000122	-.011325	-.001023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000095	.0000092	.0070859	.0000970	.0000489	-.000066	.0021571
Stddev	.0000885	.0000716	.0116099	.0002017	.0000919	.000309	.0014578
%RSD	928.8055	777.4921	163.8445	207.8667	188.1049	466.4674	67.58410

#1	.0001082	.0000733	.0145046	.0000175	.0001212	-.000262	.0009415
#2	-.000063	.0000224	.0130467	.0003263	-.000055	.000290	.0037733
#3	-.000017	-.000068	-.006294	-.000053	.000080	-.000226	.0017564

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000260	-.026338	-.000199	.0006398	-.027145	.0002584	.0002627
Stddev	.000450	.020873	.000315	.0002124	.004538	.0015477	.0000679
%RSD	172.9600	79.25083	158.0888	33.20100	16.71691	598.8904	25.84455

#1	-.000772	-.035403	.000012	.0005718	-.028974	-.000736	.0001978
#2	-.000075	-.002465	-.000561	.0004698	-.030482	-.000531	.0002571
#3	.000068	-.041146	-.000049	.0008779	-.021978	.002042	.0003333

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022177	.0003689	-.000124	-.000431	.0012111	.0028596	-.000636
Stddev	.024927	.0006683	.000202	.000738	.0003649	.0038697	.000968
%RSD	112.4017	181.1622	163.2276	171.3391	30.13219	135.3232	152.3084

#1	-.022571	.0008144	.000105	.000380	.0014272	.0045355	-.000869
#2	-.046905	.0006919	-.000197	-.001063	.0014164	-.001566	.000428
#3	.002945	-.000400	-.000280	-.000610	.0007898	.005609	-.001466

Sample Name: CCB01 Acquired: 12/10/2021 13:14:46 Type: Unk
 Method: NON EPA-6010-200.7(v1334) 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	-.007679	-.001890	-.000046
Stddev	.000910	.000275	.000017
%RSD	11.85252	14.54008	35.87969

#1	-.007920	-.001844	-.000044
#2	-.006673	-.002186	-.000064
#3	-.008445	-.001642	-.000031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3104.667	79402.45	6462.152	2267.365	3947.993
Stddev	124.247	166.35	9.980	19.452	8.371
%RSD	4.001951	.2095068	.1544335	.8578938	.2120444

#1	3084.774	79306.50	6467.376	2252.618	3950.893
#2	3237.660	79594.54	6450.645	2260.068	3954.529
#3	2991.566	79306.32	6468.435	2289.411	3938.557

Sample Name: PB141222BL Acquired: 12/10/2021 13:23:39 Type: Unk
Method: NON EPA-6010-200.7(v1334) 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	.0024987	.0016717	-.000936	-.002750	.0002274	-.005845	-.001037
Stddev	.0011689	.0008725	.001589	.001075	.0018282	.002618	.000295
%RSD	46.78261	52.19170	169.8027	39.09362	804.0990	44.78350	28.45138

#1	.0032674	.0006945	.000249	-.003991	-.001706	-.006580	-.001240
#2	.0011535	.0023727	-.002742	-.002161	.001928	-.002939	-.000698
#3	.0030751	.0019479	-.000315	-.002098	.000460	-.008017	-.001172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000606	-.000032	.0196899	.0001077	.0000783	.0000157	.0010175
Stddev	.0000052	.000030	.0068460	.0000700	.0002573	.0002492	.0010946
%RSD	8.628333	93.05957	34.76928	65.02593	328.4554	1590.048	107.5835

#1	.0000561	-.000053	.0272835	.0000328	-.000115	-.000233	.0017350
#2	.0000664	.000002	.0139901	.0001189	-.000020	.000266	-.000242
#3	.0000594	-.000045	.0177961	.0001715	.000370	.000014	.001560

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000020	-.011786	-.000109	.0009216	-.028613	.0002847	.0001752
Stddev	.0001367	.007286	.000241	.0003073	.001961	.0012116	.0002150
%RSD	6782.596	61.81954	220.6469	33.34085	6.854635	425.6182	122.7320

#1	-.000152	-.019284	.000135	.0005700	-.030258	.0013652	.0002484
#2	.000047	-.011340	-.000347	.0010562	-.026442	.0005139	-.000067
#3	.000111	-.004733	-.000116	.0011386	-.029139	-.001025	.000344

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022650	-.001984	-.000368	-.000334	.0005314	.0019236	-.001351
Stddev	.012490	.000462	.000196	.000389	.0003406	.0107403	.000909
%RSD	55.14390	23.29204	53.39087	116.4902	64.08981	558.3448	67.29108

#1	-.036414	-.002445	-.000594	.000098	.0001529	.0024907	-.002078
#2	-.019501	-.001521	-.000239	-.000656	.0008130	.0123691	-.000332
#3	-.012036	-.001985	-.000271	-.000444	.0006283	-.009089	-.001642

Sample Name: PB141222BL Acquired: 12/10/2021 13:23:39 Type: Unk
 Method: NON EPA-6010-200.7(v1334) 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	-.005707	-.002070	-.000021
Stddev	.000463	.000876	.000054
%RSD	8.120382	42.32107	260.0854

#1	-.006087	-.003035	.000037
#2	-.005842	-.001849	-.000069
#3	-.005191	-.001325	-.000030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3086.744	78814.25	6386.546	2240.565	3936.146
Stddev	66.665	133.67	56.769	24.120	5.743
%RSD	2.159706	.1696069	.8888900	1.076514	.1459151

#1	3037.828	78664.18	6382.337	2231.600	3929.786
#2	3059.729	78858.03	6331.998	2222.210	3940.955
#3	3162.677	78920.55	6445.303	2267.883	3937.695

Sample Name: PB141222BS Acquired: 12/10/2021 13:27:43 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7688387	1.990334	.9416402	1.940500	.7905295	1.993756
Stddev	.0068249	.004287	.0029422	.006886	.0016170	.006239
%RSD	.8876906	.2153850	.3124490	.3548605	.2045497	.3129448

#1	.7665420	1.987583	.9403628	1.937569	.7897272	1.986914
#2	.7765157	1.988146	.9450052	1.948367	.7894705	1.999131
#3	.7634584	1.995273	.9395527	1.935565	.7923908	1.995225

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2150283	.2001618	.1868962	1.070403	.4037194	.1908569
Stddev	.0003837	.0003210	.0003756	.018672	.0012061	.0005543
%RSD	.1784497	.1603809	.2009835	1.744432	.2987447	.2904113

#1	.2152823	.1998805	.1871094	1.049546	.4051111	.1909198
#2	.2152158	.2005115	.1864625	1.085563	.4030694	.1902739
#3	.2145869	.2000933	.1871167	1.076099	.4029778	.1913770

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2999797	3.075604	.2061542	1.970469	.4861188	.0706790
Stddev	.0004052	.023056	.0008268	.009772	.0007600	.0003467
%RSD	.1350653	.7496314	.4010329	.4959375	.1563498	.4904760

#1	.3000956	3.073868	.2059170	1.965332	.4869641	.0709412
#2	.3003143	3.053465	.2054719	1.964337	.4854918	.0708099
#3	.2995292	3.099478	.2070736	1.981739	.4859005	.0702860

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.086430	.3214121	.1980946	9.811819	.2978829	.3996256
Stddev	.036686	.0037710	.0024858	.119150	.0030052	.0006402
%RSD	1.188625	1.173261	1.254837	1.214352	1.008859	.1602100

#1	3.099270	.3175967	.1983578	9.844301	.2949126	.3991326
#2	3.045050	.3215024	.2004383	9.679796	.2978142	.4003492
#3	3.114971	.3251371	.1954877	9.911359	.3009219	.3993951

Sample Name: PB141222BS Acquired: 12/10/2021 13:27:43 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6692049	.2098182	.9146742	5.406843	F -.012997	.2170682
Stddev	.0013969	.0032572	.0180705	.016067	.002064	.0010827
%RSD	.2087372	1.552400	1.975621	.2971685	15.88028	.4987687

#1	.6700837	.2078589	.9162380	5.408853	-.015292	.2162423
#2	.6675942	.2080175	.8958726	5.389865	-.012404	.2166683
#3	.6699368	.2135782	.9319120	5.421811	-.011294	.2182939

Elem	Sr4077
Units	ppm
Avg	F .1985918
Stddev	.0005899
%RSD	.2970271

#1	.1979116
#2	.1989623
#3	.1989014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3092.925	78636.35	6407.772	2184.406	3826.334
Stddev	3.981	281.73	26.606	24.174	5.119
%RSD	.1287252	.3582733	.4152116	1.106656	.1337887

#1	3091.980	78350.10	6396.188	2169.902	3821.830
#2	3089.501	78913.34	6388.922	2171.004	3831.902
#3	3097.294	78645.62	6438.206	2212.312	3825.270

Sample Name: M4913-01 Acquired: 12/10/2021 13:31:29 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0178551	-.001992	.0007286	.0008758	.0075855	1.123899
Stddev	.0026843	.001173	.0000557	.0023986	.0013836	.009904
%RSD	15.03395	58.91701	7.641056	273.8567	18.24049	.8812278

#1	.0157299	-.000804	.0006769	.0034732	.0059878	1.113346
#2	.0208717	-.002021	.0007215	-.001256	.0083828	1.132992
#3	.0169636	-.003150	.0007876	.000410	.0083858	1.125359

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7049407	.0000602	.0004273	191.3618	.1687177	.0501580
Stddev	.0027986	.0000543	.0000804	.9405	.0015516	.0004875
%RSD	.3969935	90.24232	18.80291	.4915025	.9196291	.9719773

#1	.7019571	.0000984	.0004730	190.2776	.1681603	.0502382
#2	.7053576	.0000842	.0003346	191.8485	.1675218	.0496354
#3	.7075075	-.000002	.0004745	191.9593	.1704710	.0506005

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021160	2.501789	.0580888	106.6142	.0872418	.0003633
Stddev	.0003939	.027930	.0007758	.2095	.0005871	.0003740
%RSD	18.61310	1.116388	1.335583	.1965377	.6729857	102.9460

#1	.0019216	2.469916	.0571946	106.4186	.0877184	.0002725
#2	.0025692	2.513460	.0584888	106.5886	.0865859	.0007743
#3	.0018571	2.521989	.0585830	106.8353	.0874210	.0000430

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2339.832	.0921053	.1427528	404.2106	6.096590	.0082991
Stddev	47.906	.0013174	.0004861	1.4251	.020626	.0002509
%RSD	2.047428	1.430339	.3405432	.3525551	.3383224	3.023457

#1	2388.528	.0932879	.1430085	405.7513	6.073194	.0085874
#2	2338.211	.0906854	.1421922	403.9405	6.112149	.0081302
#3	2292.757	.0923427	.1430577	402.9398	6.104427	.0081797

Sample Name: M4913-01 Acquired: 12/10/2021 13:31:29 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0611483	.0488553	F 20.93984	1.069505	52.49879	.1623485
Stddev	.0009620	.0004623	.22570	.005985	.26617	.0019288
%RSD	1.573224	.9462584	1.077861	.5595921	.5069931	1.188048

#1	.0619742	.0492865	21.19723	1.062863	52.23555	.1641634
#2	.0613786	.0483672	20.84651	1.074478	52.76779	.1603231
#3	.0600920	.0489123	20.77577	1.071172	52.49302	.1625589

Elem	Sr4077
Units	ppm
Avg	1.400901
Stddev	.005317
%RSD	.3795643

#1	1.395861
#2	1.400384
#3	1.406458

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2440.912	61372.02	6188.765	1821.136	2531.318
Stddev	5.315	138.26	14.953	10.027	6.937
%RSD	.2177651	.2252808	.2416155	.5505786	.2740335

#1	2447.030	61515.23	6205.932	1813.006	2538.637
#2	2437.430	61239.31	6178.583	1832.340	2524.840
#3	2438.275	61361.51	6181.779	1818.063	2530.478

Sample Name: M4914-01 Acquired: 12/10/2021 13:35:31 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SEMI-ANNUAL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0459502	.0038960	.0366085	.0008751	.0396186	.0766598
Stddev	.0025064	.0010794	.0011115	.0014897	.0014074	.0005757
%RSD	5.454652	27.70606	3.036228	170.2326	3.552259	.7509209

#1	.0487469	.0051236	.0369370	.0015530	.0407118	.0766596
#2	.0439069	.0030957	.0375188	.0019054	.0380307	.0760843
#3	.0451967	.0034685	.0353698	-.000833	.0401133	.0772356

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0858939	-.000121	.0009436	22.77253	.0064383	.0037318
Stddev	.0006311	.000015	.0001567	.11349	.0003005	.0001001
%RSD	.7347095	12.57711	16.60927	.4983505	4.666768	2.683130

#1	.0851748	-.000137	.0009262	22.64888	.0067794	.0038403
#2	.0861514	-.000107	.0011084	22.87193	.0063226	.0037120
#3	.0863555	-.000119	.0007964	22.79678	.0062128	.0036430

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4709997	F 31.51768	.2177446	10.91714	.0634579	.0015577
Stddev	.0010619	.22321	.0009175	.14602	.0027811	.0003954
%RSD	.2254576	.7081997	.4213699	1.337540	4.382649	25.38281

#1	.4698795	31.27838	.2172302	10.81840	.0605989	.0018159
#2	.4711280	31.55443	.2171998	11.08487	.0661540	.0017546
#3	.4719917	31.72023	.2188040	10.84814	.0636208	.0011025

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 108.6826	.0032237	F 5.619362	29.33998	.3095750	-.001153
Stddev	.8654	.0026951	.026462	.10402	.0039249	.000062
%RSD	.7963036	83.60241	.4709141	.3545360	1.267825	5.352494

#1	108.0173	.0001201	5.632107	29.35138	.3078507	-.001223
#2	108.3693	.0049732	5.588939	29.23074	.3140669	-.001107
#3	109.6610	.0045778	5.637040	29.43784	.3068075	-.001128

Sample Name: M4914-01 Acquired: 12/10/2021 13:35:31 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SEMI-ANNUAL- Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084671	.0091611	4.570624	1.710936	16.32268	.0063550
Stddev	.0007546	.0011490	.049456	.052709	.53911	.0006192
%RSD	8.912627	12.54238	1.082039	3.080693	3.302813	9.742885

#1	.0093373	.0097810	4.515289	1.657277	15.79678	.0064977
#2	.0079930	.0098670	4.610515	1.762640	16.87409	.0068904
#3	.0080710	.0078353	4.586068	1.712890	16.29717	.0056770

Elem	Sr4077
Units	ppm
Avg	.1734499
Stddev	.0001336
%RSD	.0770136

#1	.1733354
#2	.1735966
#3	.1734176

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2970.902	75967.63	6491.815	2179.652	3534.522
Stddev	65.219	36.12	27.726	13.615	75.007
%RSD	2.195254	.0475487	.4270858	.6246457	2.122115

#1	2950.163	75945.05	6493.247	2175.170	3620.405
#2	3043.968	76009.29	6463.401	2194.943	3501.278
#3	2918.574	75948.55	6518.797	2168.843	3481.882

Sample Name: M4974-01 Acquired: 12/10/2021 13:39:25 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023115	.0003448	.0012259	-.000119	-.000891	.0015346	-.001237
Stddev	.0005562	.0002830	.0020938	.000555	.000781	.0066220	.000168
%RSD	24.06136	82.08329	170.7916	467.5738	87.70128	431.5214	13.58194

#1	.0016929	.0000796	.0013672	.000423	-.000119	-.004078	-.001400
#2	.0027701	.0003120	.0032454	-.000685	-.000872	.008838	-.001248
#3	.0024715	.0006428	-.000935	-.000094	-.001682	-.000156	-.001064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000311	.0003758	.0456077	.0008384	-.000060	.0007147	.0432528
Stddev	.0000068	.0000535	.0051716	.0001781	.000092	.0001970	.0050498
%RSD	21.86417	14.24060	11.33924	21.24201	152.8722	27.56785	11.67518

#1	.0000352	.0004064	.0397162	.0009181	-.000012	.0008549	.0387978
#2	.0000233	.0003140	.0477092	.0006344	-.000003	.0007998	.0422221
#3	.0000350	.0004070	.0493977	.0009627	-.000166	.0004895	.0487385

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008608	-.014106	-.000123	.0007694	.0668440	-.000598	.0112671
Stddev	.0002860	.011395	.000165	.0002731	.0038425	.001536	.0001777
%RSD	33.22830	80.78086	134.8403	35.49290	5.748399	256.8239	1.577050

#1	.0010519	-.026797	-.000025	.0010171	.0641406	.000935	.0111088
#2	.0005320	-.010771	-.000029	.0008146	.0651488	-.000593	.0114593
#3	.0009987	-.004751	-.000313	.0004766	.0712426	-.002137	.0112332

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0441174	.0030035	-.000436	.0001412	.0006606	.0122920	-.001314
Stddev	.0081291	.0003609	.000200	.0001630	.0002130	.0023359	.000961
%RSD	18.42604	12.01438	45.81749	115.4471	32.24568	19.00329	73.15159

#1	.0449498	.0027654	-.000265	-.000044	.0007242	.0109088	-.001173
#2	.0356042	.0034187	-.000656	.000203	.0004230	.0149890	-.000431
#3	.0517983	.0028263	-.000389	.000264	.0008345	.0109783	-.002337

Sample Name: M4974-01 Acquired: 12/10/2021 13:39:25 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0023493	-.005310	.0001611
Stddev	.0012152	.000644	.0000224
%RSD	51.72784	12.11963	13.92087

#1	.0037015	-.006036	.0001433
#2	.0019979	-.005084	.0001863
#3	.0013485	-.004810	.0001537

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3156.409	81116.88	6475.256	2297.721	4014.973
Stddev	43.381	110.41	31.021	22.971	6.650
%RSD	1.374378	.1361069	.4790740	.9997394	.1656293

#1	3206.214	81020.69	6461.919	2278.748	4019.196
#2	3126.872	81092.51	6510.715	2291.154	4018.416
#3	3136.140	81237.43	6453.133	2323.260	4007.308

Sample Name: M4974-01DUP Acquired: 12/10/2021 13:43:25 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATERDU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001582	.0024739	.0003930	-.001192	-.000831	.0052440	-.000525
Stddev	.0015468	.0011291	.0009626	.002138	.001328	.0032078	.000211
%RSD	977.5361	45.63985	244.9360	179.3401	159.6803	61.17171	40.23743

#1	-.001521	.0011726	.0013518	.001100	-.000940	.0078051	-.000400
#2	.001524	.0031944	-.000573	-.001543	.000547	.0062810	-.000406
#3	.000472	.0030546	.000400	-.003134	-.002101	.0016459	-.000769

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0003713	.0512749	.0007305	-.000073	.0006684	.0364725
Stddev	.000045	.0000268	.0058700	.0002322	.000157	.0004692	.0017023
%RSD	1100.378	7.207176	11.44803	31.78509	214.4621	70.19219	4.667353

#1	-.000014	.0003706	.0577928	.0009618	-.000075	.0006818	.0348552
#2	-.000044	.0003984	.0496266	.0004974	-.000228	.0001927	.0363136
#3	.000045	.0003449	.0464053	.0007323	.000085	.0011308	.0382487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008560	.0053625	.0000424	.0007059	.0339336	-.001077	.0112181
Stddev	.0001554	.0025370	.0001890	.0000723	.0107122	.002652	.0002433
%RSD	18.14869	47.31024	445.8843	10.24521	31.56817	246.2229	2.168691

#1	.0010321	.0025005	-.000096	.0006245	.0279891	.001925	.0109469
#2	.0007972	.0073348	.000258	.0007305	.0462999	-.003102	.0112901
#3	.0007386	.0062523	-.000034	.0007628	.0275117	-.002053	.0114172

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158304	.0004962	-.000225	-.000035	.0007866	.0130364	-.000027
Stddev	.0201953	.0003757	.000174	.000327	.0003885	.0078879	.000638
%RSD	127.5728	75.71729	77.50787	931.9541	49.38557	60.50704	2334.822

#1	-.007487	.0000644	-.000026	.000299	.0005779	.0073093	-.000313
#2	.027749	.0007487	-.000299	-.000355	.0005471	.0220334	.000704
#3	.027229	.0006754	-.000350	-.000050	.0012348	.0097664	-.000473

Sample Name: M4974-01DUP Acquired: 12/10/2021 13:43:25 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATERDU Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000738	-.004692	.0001319
Stddev	.002161	.000498	.0000643
%RSD	292.7092	10.61276	48.72884

#1	.001611	-.004279	.0001275
#2	-.002641	-.005245	.0001983
#3	-.001184	-.004551	.0000700

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3122.671	80766.88	6675.307	2303.981	4039.243
Stddev	25.502	85.56	12.362	17.667	10.599
%RSD	.8166744	.1059405	.1851894	.7667840	.2624022

#1	3115.083	80852.15	6679.062	2285.430	4044.882
#2	3101.825	80681.02	6685.357	2320.605	4045.830
#3	3151.106	80767.49	6661.503	2305.909	4027.016

Sample Name: M4974-01LX5 Acquired: 12/10/2021 13:47:26 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10540 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018071	-.000049	-.000015	-.001981	-.000444	.0042220	-.000984
Stddev	.0010672	.000669	.000781	.000514	.000980	.0019915	.000199
%RSD	59.05711	1354.961	5136.695	25.96191	220.8289	47.16961	20.26858

#1	.0005819	-.000440	-.000500	-.001421	-.001341	.0026018	-.001170
#2	.0025345	-.000431	-.000431	-.002432	.000603	.0036188	-.001008
#3	.0023050	.000723	.000886	-.002090	-.000593	.0064453	-.000773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000136	.0000822	.0222191	.0005467	-.000044	-.000121	.0101760
Stddev	.0000378	.0000262	.0088228	.0001115	.000270	.000267	.0039709
%RSD	277.8682	31.82692	39.70813	20.38885	618.3913	220.6811	39.02195

#1	-.000002	.0000693	.0308400	.0005376	-.000209	-.000031	.0147537
#2	.000057	.0000650	.0226100	.0004400	.000268	.000090	.0076601
#3	-.000014	.0001123	.0132074	.0006624	-.000191	-.000422	.0081143

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000958	-.008884	-.000149	.0008106	.0920469	.0000895	.0025303
Stddev	.0001805	.007291	.000317	.0002991	.0048541	.0002668	.0001183
%RSD	188.4727	82.07105	212.5836	36.90257	5.273459	298.0678	4.674342

#1	-.000104	-.009564	.000206	.0011497	.0874136	.0001547	.0023955
#2	.000248	-.015810	-.000249	.0006976	.0970951	-.000204	.0025785
#3	.000143	-.001277	-.000405	.0005844	.0916321	.000318	.0026169

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0501662	-.000588	-.000428	.0001550	.0008826	-.000946	-.001234
Stddev	.0195973	.000189	.000238	.0006991	.0011288	.009636	.000225
%RSD	39.06475	32.19200	55.55692	451.0176	127.8875	1018.407	18.21992

#1	.0277261	-.000510	-.000376	-.000607	.0015486	.009962	-.001226
#2	.0639133	-.000451	-.000221	.000304	.0015199	-.004499	-.001013
#3	.0588593	-.000805	-.000688	.000767	-.000421	-.008302	-.001463

Sample Name: M4974-01LX5 Acquired: 12/10/2021 13:47:26 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10540 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002933	.0014466	-.000010
Stddev	.001503	.0006093	.000033
%RSD	51.25332	42.12193	331.9854

#1	-.001278	.0008136	.000028
#2	-.003308	.0014971	-.000029
#3	-.004213	.0020291	-.000030

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3146.425	78961.26	6569.316	2245.929	3933.009
Stddev	93.019	90.31	12.194	7.806	5.632
%RSD	2.956339	.1143781	.1856132	.3475638	.1432052

#1	3078.390	78857.28	6555.276	2243.038	3927.811
#2	3108.463	79006.33	6575.419	2239.980	3938.993
#3	3252.421	79020.18	6577.253	2254.768	3932.223

Sample Name: M4974-01MS Acquired: 12/10/2021 13:51:27 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATERMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8088053	2.077383	.9919346	2.002549	.8274807	2.147565	.2277246
Stddev	.0139103	.003425	.0023645	.025912	.0074752	.022438	.0014668
%RSD	1.719852	.1648481	.2383770	1.293948	.9033662	1.044796	.6441112

#1	.8127809	2.073432	.9905439	2.012639	.8319653	2.123742	.2261183
#2	.8202949	2.079229	.9946648	2.021898	.8316255	2.150655	.2289929
#3	.7933400	2.079488	.9905952	1.973110	.8188513	2.168297	.2280625

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2159063	.1955824	1.154077	.4282485	.2005064	.3190971	3.244920
Stddev	.0004635	.0013900	.011786	.0007286	.0016835	.0019891	.025983
%RSD	.2146621	.7106958	1.021272	.1701380	.8396434	.6233508	.8007415

#1	.2160545	.1947108	1.141163	.4274093	.1993549	.3197738	3.215152
#2	.2162775	.1948511	1.156814	.4287202	.1997257	.3206595	3.263048
#3	.2153868	.1971854	1.164253	.4286160	.2024385	.3168579	3.256560

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2221586	2.120767	.5133918	.0752395	3.317438	.3463979	.2244154
Stddev	.0019767	.027636	.0038760	.0004918	.005060	.0030560	.0010221
%RSD	.8897616	1.303098	.7549760	.6536353	.1525363	.8822164	.4554611

#1	.2225144	2.119248	.5111493	.0746958	3.322940	.3438217	.2253470
#2	.2200282	2.093923	.5111586	.0753694	3.312984	.3455975	.2233221
#3	.2239333	2.149131	.5178673	.0756533	3.316390	.3497744	.2245771

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.47988	.3122683	.4145382	.6920617	.2197595	.9555473	5.623447
Stddev	.00172	.0015631	.0019309	.0094180	.0006505	.0105206	.092107
%RSD	.0164296	.5005462	.4657945	1.360862	.2960064	1.101004	1.637907

#1	10.47854	.3117200	.4147821	.6861101	.2202758	.9601599	5.569499
#2	10.47928	.3140317	.4163355	.6871550	.2190289	.9435083	5.571043
#3	10.48182	.3110533	.4124969	.7029199	.2199739	.9629738	5.729799

Sample Name: M4974-01MS Acquired: 12/10/2021 13:51:27 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATERMS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003926	.2311963	.2094558
Stddev	.000960	.0001962	.0009553
%RSD	24.44064	.0848494	.4560921

#1	-.005032	.2311753	.2084091
#2	-.003316	.2310115	.2102808
#3	-.003430	.2314021	.2096776

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3153.787	80539.68	6424.031	2214.712	3916.476
Stddev	47.771	167.03	4.798	5.226	8.520
%RSD	1.514718	.2073855	.0746949	.2359593	.2175489

#1	3131.250	80724.09	6424.109	2211.690	3926.214
#2	3121.453	80398.55	6419.193	2220.746	3910.393
#3	3208.657	80496.41	6428.789	2211.700	3912.820

Sample Name: M4974-01MSD Acquired: 12/10/2021 13:55:13 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATERMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7991943	2.068022	.9880932	1.984495	.8258071	2.107186	.2301143
Stddev	.0102318	.004543	.0002936	.023716	.0098191	.018208	.0008436
%RSD	1.280262	.2196628	.0297099	1.195059	1.189027	.8641053	.3666083

#1	.8027006	2.065627	.9882359	1.999366	.8335407	2.087574	.2293724
#2	.8072120	2.065178	.9882882	1.996973	.8291207	2.123555	.2299385
#3	.7876704	2.073261	.9877556	1.957145	.8147599	2.110429	.2310319

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2069400	.1968451	1.144231	.4270303	.2017973	.3194830	3.333389
Stddev	.0014441	.0006311	.010363	.0015530	.0011355	.0020417	.011792
%RSD	.6978284	.3205857	.9056583	.3636704	.5626913	.6390582	.3537572

#1	.2056460	.1969928	1.132299	.4280273	.2016576	.3210963	3.319805
#2	.2066761	.1961533	1.149423	.4278226	.2007381	.3201651	3.340988
#3	.2084978	.1973892	1.150972	.4252410	.2029962	.3171876	3.339375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2203158	2.066475	.5160874	.0752166	3.404593	.3468951	.2236253
Stddev	.0024872	.020587	.0027506	.0003115	.005620	.0042933	.0001715
%RSD	1.128943	.9962442	.5329625	.4141075	.1650824	1.237635	.0766873

#1	.2175095	2.043513	.5170177	.0753005	3.400344	.3432096	.2234626
#2	.2211897	2.072630	.5129924	.0754775	3.402470	.3458663	.2236090
#3	.2222481	2.083283	.5182522	.0748717	3.410966	.3516093	.2238044

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.73757	.2993153	.4161133	.6970475	.2200894	.9789735	5.656547
Stddev	.03844	.0022981	.0033815	.0064833	.0023307	.0083756	.069008
%RSD	.3580276	.7677726	.8126375	.9301079	1.058977	.8555478	1.219962

#1	10.73757	.2979962	.4178811	.6968673	.2191247	.9866220	5.620911
#2	10.77601	.2979808	.4182444	.6906562	.2183960	.9802752	5.612643
#3	10.69913	.3019688	.4122143	.7036190	.2227476	.9700232	5.736087

Sample Name: M4974-01MSD Acquired: 12/10/2021 13:55:13 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATERMS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003542	.2262084	.2095029
Stddev	.000755	.0023268	.0006056
%RSD	21.32911	1.028618	.2890572

#1	-.004071	.2237048	.2088925
#2	-.003878	.2266159	.2101035
#3	-.002677	.2283046	.2095129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3159.632	79793.16	6650.545	2199.185	3896.450
Stddev	30.543	185.74	35.420	7.410	7.095
%RSD	.9666544	.2327716	.5325908	.3369315	.1821012

#1	3145.043	79895.40	6688.981	2206.173	3900.845
#2	3139.120	79578.76	6643.434	2191.416	3900.240
#3	3194.734	79905.31	6619.219	2199.966	3888.264

Sample Name: M4974-01A Acquired: 12/10/2021 13:59:01 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10540 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7866098	2.040763	.9751365	1.960962	.8161807	2.096119	.2261300
Stddev	.0102223	.008990	.0013695	.026246	.0070842	.018644	.0011374
%RSD	1.299540	.4404978	.1404382	1.338421	.8679717	.8894731	.5029961

#1	.7945029	2.037830	.9759454	1.979296	.8199537	2.080381	.2248470
#2	.7750626	2.033606	.9735553	1.930897	.8080085	2.116710	.2265286
#3	.7902639	2.050852	.9759088	1.972693	.8205799	2.091267	.2270146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2053939	.1935922	1.156854	.4224350	.1982136	.3141892	3.288895
Stddev	.0006403	.0011064	.003588	.0015738	.0010294	.0031507	.016894
%RSD	.3117450	.5714830	.3101154	.3725503	.5193406	1.002803	.5136750

#1	.2049580	.1923831	1.156290	.4240994	.1970262	.3161772	3.279330
#2	.2061291	.1938398	1.160690	.4209711	.1987602	.3105565	3.308402
#3	.2050947	.1945538	1.153582	.4222344	.1988544	.3158339	3.278954

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2178810	2.067889	.5073254	.0741709	3.350779	.3436444	.2197713
Stddev	.0035156	.060683	.0029922	.0001851	.063797	.0072791	.0010112
%RSD	1.613532	2.934555	.5898034	.2494896	1.903950	2.118194	.4601025

#1	.2139884	2.001605	.5038784	.0741433	3.295167	.3365905	.2196294
#2	.2208249	2.120710	.5092545	.0743682	3.420425	.3511294	.2188385
#3	.2188297	2.081353	.5088432	.0740012	3.336747	.3432134	.2208459

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.58119	.2966636	.4129292	.6962529	.2225102	.9888658	5.588366
Stddev	.19860	.0023673	.0033470	.0066227	.0047218	.0181271	.075709
%RSD	1.876886	.7979927	.8105399	.9511867	2.122081	1.833116	1.354753

#1	10.44471	.2943398	.4143004	.6886911	.2185068	.9732554	5.519472
#2	10.80903	.2990722	.4091144	.7010208	.2277174	1.008747	5.669417
#3	10.48984	.2965787	.4153729	.6990468	.2213064	.984595	5.576208

Sample Name: M4974-01A Acquired: 12/10/2021 13:59:01 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10540 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003694	.2257994	.2067136
Stddev	.002410	.0045246	.0004731
%RSD	65.23242	2.003808	.2288568

#1	-.001021	.2210244	.2062093
#2	-.004363	.2300230	.2067839
#3	-.005699	.2263508	.2071475

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3159.549	79998.00	6606.760	2199.842	3897.692
Stddev	45.387	151.65	9.122	2.894	1.521
%RSD	1.436499	.1895710	.1380674	.1315749	.0390142

#1	3120.966	79834.70	6617.281	2198.443	3898.727
#2	3209.556	80024.88	6601.066	2197.912	3898.402
#3	3148.124	80134.41	6601.932	2203.170	3895.946

Sample Name: CCV02 Acquired: 12/10/2021 14:12:38 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18330 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.880311	4.790228	4.712539	4.834496	4.866959	9.752377	10.36554
Stddev	.037624	.020300	.011659	.045899	.038734	.025866	.14520
%RSD	.7709276	.4237868	.2474103	.9493969	.7958621	.2652299	1.400773

#1	4.855820	4.774973	4.699363	4.814514	4.843537	9.728252	10.28526
#2	4.861481	4.782441	4.716729	4.801975	4.845671	9.749190	10.27821
#3	4.923632	4.813268	4.721523	4.886998	4.911668	9.779689	10.53315

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2342646	2.330402	25.25032	.9911275	2.359665	1.197014	5.104967
Stddev	.0011495	.006444	.19858	.0040002	.008825	.005994	.050364
%RSD	.4906629	.2765285	.7864546	.4036033	.3739794	.5007193	.9865702

#1	.2353000	2.324459	25.08353	.9914500	2.350609	1.195268	5.077289
#2	.2330278	2.329496	25.19744	.9869758	2.360149	1.192087	5.074511
#3	.2344661	2.337252	25.46999	.9949567	2.368238	1.203687	5.163100

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.376572	23.22326	2.387106	1.133760	25.79449	2.566694	2.395869
Stddev	.015495	.29290	.005029	.002602	.11249	.038873	.005517
%RSD	.6519793	1.261254	.2106739	.2294835	.4360903	1.514513	.2302843

#1	2.361121	23.34127	2.382536	1.133296	25.66471	2.562010	2.400359
#2	2.376485	22.88976	2.386289	1.136562	25.86401	2.530375	2.389710
#3	2.392110	23.43874	2.392494	1.131421	25.85476	2.607696	2.397539

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.53129	4.646711	4.888739	4.733981	4.974866	4.995974	4.697389
Stddev	.08966	.011691	.034401	.009668	.022503	.058389	.024633
%RSD	.3655028	.2516060	.7036845	.2042312	.4523338	1.168720	.5243985

#1	24.46587	4.654571	4.866006	4.723917	4.951165	5.010929	4.680810
#2	24.63350	4.633276	4.871895	4.734827	4.977491	4.931563	4.685663
#3	24.49452	4.652288	4.928317	4.743197	4.995941	5.045432	4.725695

Sample Name: CCV02 Acquired: 12/10/2021 14:12:38 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18330 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.702827	5.099641	4.873297
Stddev	.024542	.005606	.045025
%RSD	.5218489	.1099365	.9239062

#1	4.681243	5.095193	4.824545
#2	4.697716	5.097791	4.913316
#3	4.729521	5.105938	4.882029

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2922.770	75957.90	6548.561	2099.334	3485.211
Stddev	19.702	26.22	31.575	4.178	12.976
%RSD	.6740948	.0345155	.4821734	.1989996	.3723048

#1	2934.125	75954.83	6527.668	2096.978	3495.483
#2	2934.166	75985.51	6584.884	2104.158	3489.522
#3	2900.020	75933.35	6533.129	2096.867	3470.629

Sample Name: CCB02 Acquired: 12/10/2021 14:16:33 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18330 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000275	.0002907	-.000048	.0000138	.0000012	.0021622	-.001042
Stddev	.000951	.0005587	.001353	.0035616	.0004501	.0100779	.000482
%RSD	346.1868	192.1876	2834.927	25855.89	36799.37	466.0872	46.21112

#1	-.001251	.0006657	-.000836	.0034959	.0005203	-.004450	-.000488
#2	-.000223	.0005577	-.000822	.0001679	-.000281	-.002825	-.001284
#3	.000649	-.000351	.001515	-.003622	-.000236	.013761	-.001355

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000419	.0000359	.0190335	-.000031	-.000029	-.000076	-.000282
Stddev	.0000383	.0000445	.0102487	.000232	.000176	.000037	.005033
%RSD	91.38623	123.8263	53.84550	740.8275	615.7489	48.17126	1785.673

#1	.0000078	.0000044	.0250199	-.000271	.000152	-.000103	-.003461
#2	.0000833	.0000868	.0071996	-.000015	-.000198	-.000091	.005521
#3	.0000347	.0000165	.0248811	.000192	-.000040	-.000034	-.002905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000759	-.011757	-.000070	.0008978	-.012513	-.000393	.0001818
Stddev	.0002072	.025055	.000198	.0002096	.005336	.000850	.0001676
%RSD	273.0227	213.1196	284.7852	23.34129	42.64229	216.4223	92.18797

#1	.0002014	.015913	-.000125	.0010871	-.009687	.000530	.0001031
#2	.0001895	-.018272	.000150	.0009336	-.018667	-.000564	.0000681
#3	-.000163	-.032911	-.000234	.0006726	-.009184	-.001144	.0003743

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012547	.0085249	.0021588	.0002980	.0009654	.0013846	-.001927
Stddev	.010295	.0005291	.0008579	.0002864	.0009691	.0071321	.001135
%RSD	82.05266	6.206666	39.73907	96.09141	100.3780	515.0902	58.87022

#1	-.007578	.0089625	.0030833	-.000032	-.000116	-.006808	-.002493
#2	-.005679	.0079368	.0020047	.000480	.001257	.006207	-.000621
#3	-.024384	.0086753	.0013884	.000446	.001755	.004755	-.002668

Sample Name: CCB02 Acquired: 12/10/2021 14:16:33 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18330 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005454	-.000629	-.000040
Stddev	.001294	.000358	.000093
%RSD	23.71978	56.86638	230.4185

#1	-.003987	-.000934	-.000136
#2	-.005945	-.000717	.000049
#3	-.006430	-.000235	-.000033

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3215.028	79283.24	6485.803	2269.741	3983.671
Stddev	159.958	82.03	8.196	10.896	10.614
%RSD	4.975331	.1034684	.1263653	.4800691	.2664465

#1	3399.057	79373.28	6485.852	2258.625	3972.862
#2	3109.353	79212.74	6477.582	2280.404	3994.079
#3	3136.674	79263.71	6493.974	2270.194	3984.073

Sample Name: M4977-01 Acquired: 12/10/2021 14:20:35 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166424	-.002311	.0025558	.0002451	.0047760	.5640766
Stddev	.0035725	.001384	.0015383	.0060355	.0022674	.0153132
%RSD	21.46608	59.90572	60.19027	2462.936	47.47570	2.714741

#1	.0205806	-.000772	.0012341	.0024715	.0029608	.5472103
#2	.0157368	-.002705	.0021888	-.006587	.0073176	.5679121
#3	.0136099	-.003455	.0042444	.004851	.0040496	.5771076

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.239290	.0000838	.0005656	178.3424	.1841587	.0500500
Stddev	.001703	.0000202	.0000478	.4782	.0004096	.0005724
%RSD	.1374238	24.15355	8.454794	.2681193	.2224199	1.143748

#1	1.237491	.0001072	.0006017	177.9369	.1845911	.0505581
#2	1.240877	.0000721	.0005114	178.8697	.1837766	.0501622
#3	1.239502	.0000721	.0005839	178.2207	.1841083	.0494298

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071606	5.056882	.1209732	103.3848	.0860190	.0007406
Stddev	.0004228	.022373	.0007801	.6126	.0006163	.0004392
%RSD	5.904659	.4424344	.6448099	.5925803	.7165089	59.30454

#1	.0076474	5.061963	.1200837	102.7131	.0866647	.0009517
#2	.0069499	5.032406	.1215409	103.9128	.0854369	.0010343
#3	.0068845	5.076278	.1212948	103.5285	.0859555	.0002357

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2392.257	.1053542	.1087596	409.7695	5.923262	.0079894
Stddev	67.355	.0011577	.0007559	4.1434	.042316	.0004707
%RSD	2.815542	1.098909	.6950439	1.011162	.7144009	5.891233

#1	2464.700	.1040367	.1086089	414.4061	5.896093	.0082038
#2	2380.541	.1062094	.1080904	406.4292	5.972018	.0074497
#3	2331.528	.1058164	.1095795	408.4733	5.901675	.0083146

Sample Name: M4977-01 Acquired: 12/10/2021 14:20:35 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BI-WEEKLY-DE Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0946748	.0766606	F 39.05605	2.046674	28.87579	.1594443
Stddev	.0007099	.0003610	.21705	.002528	.02144	.0014230
%RSD	.7498396	.4708494	.5557525	.1235403	.0742355	.8924479

#1	.0953503	.0763097	38.84337	2.048734	28.85485	.1579371
#2	.0947393	.0770308	39.04753	2.047436	28.89768	.1607645
#3	.0939349	.0766412	39.27723	2.043852	28.87484	.1596314

Elem	Sr4077
Units	ppm
Avg	1.415775
Stddev	.003523
%RSD	.2488053

#1	1.412123
#2	1.419152
#3	1.416050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2482.202	60579.05	6239.702	1807.067	2582.174
Stddev	46.515	95.17	41.258	10.482	47.669
%RSD	1.873936	.1570938	.6612188	.5800472	1.846074

#1	2535.182	60473.37	6262.719	1804.426	2636.360
#2	2448.064	60605.84	6192.070	1818.617	2546.701
#3	2463.362	60657.96	6264.317	1798.159	2563.459

Sample Name: M4978-01 Acquired: 12/10/2021 14:24:41 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0311747	-.007116	.0044711	.0017968	.0027499	.2931082
Stddev	.0020088	.002812	.0014919	.0056275	.0000762	.0011767
%RSD	6.443717	39.51730	33.36886	313.2006	2.770786	.4014706

#1	.0296826	-.005600	.0036375	.0055153	.0027010	.2924452
#2	.0334587	-.010361	.0061935	-.004677	.0027110	.2944668
#3	.0303827	-.005387	.0035822	.004553	.0028377	.2924125

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.556650	-.000047	.0012286	F 197.5476	.2588547	.0544042
Stddev	.006642	.000030	.0000257	.6176	.0012840	.0000617
%RSD	.2597887	64.56004	2.090498	.3126105	.4960169	.1133685

#1	2.552860	-.000016	.0012234	196.8419	.2574710	.0544663
#2	2.564319	-.000077	.0012059	197.9894	.2600077	.0543430
#3	2.552771	-.000048	.0012565	197.8114	.2590852	.0544031

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037558	F 23.17931	.8595116	F 105.3345	.0943514	.0015178
Stddev	.0003929	.12644	.0029478	.0734	.0001981	.0000411
%RSD	10.46171	.5454850	.3429673	.0697018	.2099958	2.710421

#1	.0040399	23.03583	.8562631	105.2980	.0941373	.0015626
#2	.0033074	23.27446	.8602555	105.4190	.0943884	.0015092
#3	.0039201	23.22763	.8620163	105.2865	.0945284	.0014817

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2448.157	.2209605	.0976653	F 435.3252	6.182193	.0104815
Stddev	51.686	.0033416	.0003473	1.8628	.004809	.0004180
%RSD	2.111219	1.512305	.3556447	.4279055	.0777933	3.988381

#1	2504.587	.2188641	.0979470	436.1572	6.178647	.0105681
#2	2436.771	.2248141	.0972772	436.6270	6.187667	.0108494
#3	2403.114	.2192034	.0977717	433.1914	6.180264	.0100269

Sample Name: M4978-01 Acquired: 12/10/2021 14:24:41 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3655890	.3254012	F 46.08356	9.544843	25.61905	.1596071
Stddev	.0023082	.0015551	.14373	.022656	.06109	.0011668
%RSD	.6313616	.4779175	.3118959	.2373623	.2384503	.7310698

#1	.3677990	.3238538	45.91816	9.536705	25.65369	.1582651
#2	.3631938	.3269640	46.15440	9.527381	25.54852	.1601746
#3	.3657741	.3253860	46.17812	9.570444	25.65495	.1603816

Elem	Sr4077
Units	ppm
Avg	1.594888
Stddev	.002235
%RSD	.1401243

#1	1.595761
#2	1.596554
#3	1.592348

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2369.097	58385.16	6099.289	1721.571	2487.701
Stddev	6.503	87.48	17.065	13.191	7.944
%RSD	.2744950	.1498290	.2797839	.7662267	.3193251

#1	2361.672	58405.43	6084.658	1709.157	2478.661
#2	2371.844	58460.72	6118.035	1735.422	2490.872
#3	2373.777	58289.32	6095.173	1720.133	2493.570

Sample Name: M4979-01 Acquired: 12/10/2021 14:28:42 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MONTHLY-OUTF Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158379	-.003171	.0002230	.0012596	.0054665	.9193408
Stddev	.0033641	.000789	.0013855	.0026123	.0018468	.0066580
%RSD	21.24055	24.89572	621.4304	207.3876	33.78455	.7242097

#1	.0131251	-.002277	.0016547	.0022744	.0070402	.9127236
#2	.0196021	-.003462	.0001253	-.001708	.0059261	.9260388
#3	.0147866	-.003773	-.001111	.003212	.0034333	.9192598

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7412171	.0000557	.0004225	194.3937	.1761635	.0536728
Stddev	.0059236	.0000216	.0002647	1.4949	.0009443	.0004806
%RSD	.7991693	38.75989	62.65655	.7689976	.5360413	.8953368

#1	.7343972	.0000741	.0006411	192.6677	.1762108	.0539642
#2	.7441740	.0000610	.0004984	195.2410	.1751964	.0531182
#3	.7450801	.0000319	.0001281	195.2724	.1770833	.0539361

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021160	2.681950	.0438489	108.6384	.0921455	.0001914
Stddev	.0001225	.033236	.0003818	.7873	.0005062	.0002468
%RSD	5.789963	1.239252	.8707335	.7247405	.5493711	128.9170

#1	.0021625	2.647998	.0434110	107.7779	.0924709	-.000006
#2	.0019770	2.714420	.0440231	108.8147	.0924034	.000113
#3	.0022083	2.683433	.0441125	109.3226	.0915623	.000468

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2413.540	.1027272	.1323633	424.0617	6.265007	.0061259
Stddev	52.805	.0033390	.0007062	1.1476	.002194	.0003305
%RSD	2.187864	3.250315	.5334975	.2706255	.0350220	5.394512

#1	2466.159	.0988794	.1330598	422.8907	6.267517	.0058133
#2	2413.908	.1048612	.1316478	424.1101	6.263454	.0064717
#3	2360.551	.1044411	.1323824	425.1844	6.264050	.0060926

Sample Name: M4979-01 Acquired: 12/10/2021 14:28:42 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MONTHLY-OUTF Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0432648	.0496006	F 21.04338	1.344925	50.90083	.1703063
Stddev	.0003814	.0009644	.65828	.002565	.18988	.0074602
%RSD	.8815182	1.944248	3.128193	.1906898	.3730381	4.380476

#1	.0428824	.0484904	20.46889	1.346425	50.68174	.1634143
#2	.0436452	.0502304	20.89958	1.341963	51.01775	.1692767
#3	.0432669	.0500810	21.76167	1.346386	51.00301	.1782278

Elem	Sr4077
Units	ppm
Avg	1.437607
Stddev	.009402
%RSD	.6539927

#1	1.427314
#2	1.439763
#3	1.445743

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.054	59187.30	6129.265	1764.626	2483.919
Stddev	5.521	65.71	9.079	22.266	9.175
%RSD	.2297595	.1110264	.1481196	1.261795	.3693800

#1	2408.986	59228.90	6135.962	1741.373	2494.199
#2	2402.109	59111.54	6118.932	1766.753	2476.559
#3	2398.066	59221.46	6132.901	1785.753	2481.000

Sample Name: M4986-01 Acquired: 12/10/2021 14:32:44 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036381	-.000903	.0108812	-.000129	.0006708	.4701068	.0742851
Stddev	.0033047	.001101	.0012340	.003136	.0016389	.0044899	.0003671
%RSD	90.83543	122.0009	11.34065	2436.550	244.3362	.9550758	.4941876

#1	.0023066	-.001922	.0117510	-.001509	.0020601	.4651365	.0745359
#2	.0012069	.000265	.0094689	.003460	-.001137	.4713147	.0744558
#3	.0074008	-.001051	.0114236	-.002338	.001089	.4738691	.0738638

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000578	.0002875	100.4021	.0042348	.0013732	.0131777	5.152235
Stddev	.0000182	.0001055	.2245	.0003092	.0001962	.0001867	.059501
%RSD	31.38576	36.70580	.2235728	7.300655	14.28489	1.416756	1.154855

#1	.0000664	.0003353	100.3362	.0039914	.0011749	.0131962	5.108705
#2	.0000370	.0003607	100.6521	.0041304	.0013775	.0133544	5.127965
#3	.0000701	.0001665	100.2179	.0045827	.0015671	.0129824	5.220035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2895055	8.332769	.0054447	.0007730	35.17777	.0030326	.1842506
Stddev	.0008114	.094220	.0002240	.0002517	.19605	.0007043	.0009947
%RSD	.2802659	1.130713	4.114323	32.55280	.5573124	23.22552	.5398838

#1	.2904312	8.383664	.0052752	.0010585	35.00097	.0024387	.1848111
#2	.2889173	8.224047	.0053601	.0005833	35.14374	.0038108	.1848387
#3	.2891681	8.390596	.0056987	.0006773	35.38861	.0028483	.1831021

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.920444	.0753335	.0037822	-.002383	.0264151	9.170018	.3870576
Stddev	.145203	.0004333	.0003237	.000343	.0004600	.238769	.0068607
%RSD	1.833267	.5751791	8.559102	14.38848	1.741311	2.603802	1.772515

#1	8.063232	.0755020	.0037525	-.002375	.0269413	9.412542	.3802833
#2	7.772941	.0748413	.0041198	-.002045	.0262141	8.935190	.3940015
#3	7.925159	.0756573	.0034744	-.002730	.0260898	9.162320	.3868880

Sample Name: M4986-01 Acquired: 12/10/2021 14:32:44 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 001-WILLETS- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	25.70591	.0122918	.3098733
Stddev	.38666	.0012442	.0005578
%RSD	1.504150	10.12210	.1800194

#1	25.43749	.0132007	.3092658
#2	26.14909	.0108738	.3099919
#3	25.53113	.0128009	.3103624

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2973.253	75151.53	6399.297	2149.351	3516.093
Stddev	50.362	148.20	28.343	17.853	8.896
%RSD	1.693840	.1972019	.4429011	.8306313	.2530068

#1	2945.822	75162.57	6379.097	2137.164	3526.083
#2	3031.376	75293.90	6387.099	2141.044	3513.168
#3	2942.562	74998.12	6431.697	2169.844	3509.027

Sample Name: M4986-02 Acquired: 12/10/2021 14:36:39 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037126	.0002238	.0108582	-.000431	.0006711	.4474122	.0749493
Stddev	.0020355	.0003478	.0009561	.002705	.0009460	.0018502	.0002449
%RSD	54.82717	155.4496	8.805281	627.3359	140.9488	.4135402	.3266968

#1	.0051447	.0006220	.0097779	-.003083	-.000088	.4491583	.0746880
#2	.0013825	-.000020	.0112010	.002323	.001731	.4476054	.0749863
#3	.0046106	.000069	.0115956	-.000534	.000371	.4454730	.0751735

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000590	.0002816	95.78708	.0027631	.0011169	.0144286	5.157155
Stddev	.0000136	.0000313	.03445	.0002604	.0003080	.0003189	.017071
%RSD	23.10560	11.12115	.0359620	9.423879	27.57813	2.210170	.3310076

#1	.0000618	.0002579	95.74771	.0024779	.0008358	.0142441	5.149514
#2	.0000442	.0003171	95.80181	.0028234	.0014462	.0142449	5.176712
#3	.0000710	.0002698	95.81171	.0029881	.0010686	.0147968	5.145240

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2777105	7.863751	.0046974	.0005110	34.63104	.0021478	.2359529
Stddev	.0028875	.156422	.0002225	.0002398	.16243	.0022784	.0010371
%RSD	1.039768	1.989152	4.736397	46.91910	.4690319	106.0806	.4395555

#1	.2744636	7.692394	.0045747	.0004779	34.75038	.0009420	.2352248
#2	.2786773	7.998880	.0045633	.0007656	34.69667	.0047757	.2371404
#3	.2799906	7.899978	.0049542	.0002895	34.44606	.0007257	.2354934

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.535207	.0644301	.0036038	-.001757	.0243520	8.725787	.3796005
Stddev	.139784	.0002346	.0003019	.000566	.0014460	.169387	.0100693
%RSD	1.855073	.3641297	8.377398	32.18976	5.937926	1.941220	2.652591

#1	7.441979	.0641602	.0039524	-.001641	.0258552	8.587931	.3734632
#2	7.695931	.0645451	.0034289	-.001259	.0242299	8.914876	.3741170
#3	7.467713	.0645850	.0034301	-.002372	.0229709	8.674554	.3912213

Sample Name: M4986-02 Acquired: 12/10/2021 14:36:39 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 002-35TH-AVE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	24.57478	.0106954	.2980735
Stddev	.81457	.0002383	.0008820
%RSD	3.314660	2.228269	.2958853

#1	24.01042	.0105522	.2990861
#2	24.20530	.0105634	.2976612
#3	25.50861	.0109705	.2974733

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2972.933	75869.44	6654.825	2189.858	3552.558
Stddev	90.392	175.41	28.621	8.036	5.489
%RSD	3.040502	.2312054	.4300725	.3669595	.1544988

#1	2913.213	75727.57	6675.912	2199.050	3558.891
#2	2928.659	76065.58	6666.318	2186.363	3549.175
#3	3076.927	75815.18	6622.244	2184.162	3549.608

Sample Name: M4993-01 Acquired: 12/10/2021 14:40:34 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004124	.0000993	.0001593	.0012532	.0002396	.0103293	-.000626
Stddev	.0010002	.0003650	.0009849	.0002208	.0007464	.0083744	.000258
%RSD	242.5119	367.7446	618.3845	17.62164	311.5058	81.07425	41.20079

#1	-.000740	-.000315	-.000188	.0012765	-.000601	.0006746	-.000689
#2	.001058	.000239	-.000605	.0010217	.000826	.0146863	-.000847
#3	.000919	.000374	.001271	.0014616	.000493	.0156271	-.000342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000239	-.000086	.0652796	.0028333	-.000151	.0012174	.0207583
Stddev	.0000347	.000037	.0012623	.0002747	.000285	.0001874	.0026722
%RSD	144.9787	43.48155	1.933734	9.694307	188.2931	15.39238	12.87298

#1	-.000005	-.000052	.0639275	.0025814	-.000452	.0012087	.0234403
#2	.000015	-.000079	.0654841	.0027924	-.000117	.0010346	.0207385
#3	.000062	-.000126	.0664272	.0031261	.000115	.0014091	.0180960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008540	-.005482	.0015912	.0004192	.2302297	-.000788	.0108446
Stddev	.0002345	.021609	.0001853	.0001545	.0022153	.002050	.0002598
%RSD	27.45566	394.1668	11.64514	36.85787	.9621961	260.2020	2.395570

#1	.0011233	-.027578	.0013882	.0005855	.2283737	-.001288	.0110696
#2	.0007434	.015604	.0016343	.0003921	.2326821	-.002542	.0109038
#3	.0006953	-.004472	.0017513	.0002801	.2296332	.001466	.0105603

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0982888	.0083483	-.000385	-.000576	.0007001	.0075280	-.000736
Stddev	.0170095	.0007419	.000047	.000384	.0009548	.0008069	.001065
%RSD	17.30566	8.887240	12.14029	66.58833	136.3833	10.71912	144.6819

#1	.0837494	.0081049	-.000433	-.001016	-.000319	.0069959	.000459
#2	.0941227	.0091814	-.000381	-.000305	.000846	.0084565	-.001585
#3	.1169944	.0077587	-.000340	-.000409	.001574	.0071316	-.001082

Sample Name: M4993-01 Acquired: 12/10/2021 14:40:34 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CELL-A Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0079542	-.004475	.0002718
Stddev	.0011137	.000523	.0000459
%RSD	14.00191	11.68929	16.89817

#1	.0085206	-.004845	.0002237
#2	.0066711	-.004703	.0003152
#3	.0086710	-.003876	.0002763

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3188.752	80641.99	6518.477	2347.051	4025.487
Stddev	86.914	246.34	20.284	32.693	6.240
%RSD	2.725631	.3054697	.3111718	1.392926	.1550206

#1	3155.974	80895.38	6541.782	2323.175	4019.185
#2	3122.994	80627.21	6504.802	2384.312	4031.664
#3	3287.288	80403.37	6508.847	2333.666	4025.612

Sample Name: M4993-02 Acquired: 12/10/2021 14:44:35 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELLS-B/C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001566	-.000228	.0038902	.0008421	.0001069	.0224958	.0180072
Stddev	.0003422	.001372	.0010062	.0009394	.0019274	.0024551	.0002267
%RSD	218.5313	602.8370	25.86502	111.5556	1802.484	10.91367	1.259181

#1	.0005270	.000885	.0030677	.0000065	-.000660	.0249746	.0179902
#2	.0000905	-.001761	.0035908	.0018590	.002300	.0224477	.0177894
#3	-.000148	.000194	.0050121	.0006609	-.001319	.0200651	.0182420

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000003	-.000118	.2037575	.0068907	.0000998	.0146344	.0346220
Stddev	.0000400	.000070	.0038885	.0003095	.0001761	.0002541	.0021414
%RSD	12791.00	59.51551	1.908394	4.490830	176.3570	1.736298	6.185042

#1	-.000045	-.000127	.2002412	.0069383	.0002974	.0146241	.0370928
#2	.000014	-.000044	.2030975	.0065602	.0000425	.0148935	.0333030
#3	.000032	-.000184	.2079337	.0071736	-.000040	.0143856	.0334703

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008133	-.005789	.0162277	.0007767	.6534424	-.001590	.0314947
Stddev	.0001644	.002131	.0007571	.0000661	.0065577	.001016	.0001675
%RSD	20.21337	36.81237	4.665636	8.508290	1.003561	63.92043	.5317660

#1	.0009286	-.008157	.0159922	.0007021	.6463386	-.002382	.0313044
#2	.0006250	-.004027	.0156162	.0008278	.6547237	-.000444	.0315601
#3	.0008863	-.005182	.0170745	.0008001	.6592648	-.001945	.0316196

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3256123	.0469057	-.000152	-.000156	.0000333	.5574148	.0019168
Stddev	.0282443	.0002406	.000056	.000870	.0003060	.0205901	.0010174
%RSD	8.674223	.5129287	36.74024	558.5980	919.9183	3.693849	53.07693

#1	.3118425	.0466397	-.000136	-.000996	.0001380	.5448817	.0008057
#2	.3581006	.0471080	-.000213	-.000212	.0002732	.5811783	.0021420
#3	.3068937	.0469695	-.000106	.000741	-.000311	.5461844	.0028027

Sample Name: M4993-02 Acquired: 12/10/2021 14:44:35 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELLS-B/C Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0096963	-.005034	.0008501
Stddev	.0017161	.000468	.0000839
%RSD	17.69815	9.305196	9.869091

#1	.0110479	-.004513	.0008713
#2	.0077656	-.005167	.0007576
#3	.0102755	-.005421	.0009213

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3184.040	80597.62	6730.118	2284.281	3994.530
Stddev	124.563	149.37	38.741	8.106	5.581
%RSD	3.912115	.1853286	.5756406	.3548514	.1397237

#1	3120.461	80443.17	6758.495	2289.466	4000.819
#2	3104.097	80608.38	6745.880	2274.940	3992.603
#3	3327.563	80741.32	6685.981	2288.437	3990.166

Sample Name: M4993-03 Acquired: 12/10/2021 14:48:37 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027338	.0009757	.0007047	-.001270	-.000270	.0038234	-.000841
Stddev	.0010151	.0005635	.0004858	.001980	.000972	.0035171	.000385
%RSD	37.12969	57.75669	68.93944	155.8682	360.4219	91.98911	45.72428

#1	.0022424	.0010372	.0010402	-.003208	-.001389	.0007385	-.000414
#2	.0020580	.0015059	.0001476	.000749	.000213	.0030784	-.000950
#3	.0039010	.0003839	.0009264	-.001351	.000367	.0076534	-.001160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	-.000063	.0519672	.0000225	-.000002	.0018091	.0017871
Stddev	.000016	.000019	.0081325	.0000501	.000145	.0000885	.0007663
%RSD	81.10787	29.74250	15.64933	222.4856	8896.623	4.892950	42.87983

#1	-.000036	-.000070	.0611221	-.000035	-.000169	.0017205	.0021159
#2	-.000003	-.000078	.0455789	.000048	.000078	.0018093	.0009112
#3	-.000021	-.000042	.0492007	.000055	.000086	.0018975	.0023341

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001027	-.003923	.0000455	.0006706	.0691890	-.000476	.0036677
Stddev	.0000924	.009629	.0001493	.0001642	.0045167	.000958	.0001686
%RSD	89.97847	245.4488	327.9452	24.48044	6.528028	201.0312	4.595770

#1	-.000001	.000947	.0002172	.0005265	.0662574	-.001412	.0034735
#2	.000135	-.015014	-.000027	.0008494	.0669192	-.000519	.0037757
#3	.000175	.002298	-.000054	.0006360	.0743904	.000502	.0037539

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0289921	.0060167	-.000333	-.000562	.0007693	-.005060	.0007165
Stddev	.0317833	.0003621	.000071	.000283	.0001939	.004015	.0007219
%RSD	109.6272	6.018459	21.29954	50.38424	25.20569	79.35202	100.7613

#1	.0109976	.0060398	-.000397	-.000375	.0005468	-.000429	.0014590
#2	.0656900	.0063668	-.000346	-.000422	.0008588	-.007174	.0006734
#3	.0102888	.0056437	-.000257	-.000887	.0009023	-.007576	.0000170

Sample Name: M4993-03 Acquired: 12/10/2021 14:48:37 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CELL-D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000581	-.005487	-.000004
Stddev	.000772	.000183	.000027
%RSD	132.8773	3.332439	652.9947

#1	-.000765	-.005351	.000024
#2	-.001244	-.005416	-.000029
#3	.000266	-.005695	-.000008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3091.426	80185.28	6517.755	2312.533	4018.461
Stddev	13.585	150.65	15.585	7.355	6.398
%RSD	.4394420	.1878720	.2391134	.3180519	.1592131

#1	3091.035	80108.51	6500.002	2320.788	4014.304
#2	3105.202	80088.49	6524.079	2306.676	4025.828
#3	3078.041	80358.85	6529.184	2310.135	4015.250

Sample Name: LR CHECK 1 Acquired: 12/10/2021 14:52:38 Type: Unk
Method: NON EPA-6010-200.7(v1334) 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	-.043296	.1366197	-.072671	-.017956	.0200252	2162.120	.0091043
Stddev	.004537	.0041088	.010767	.003527	.0046565	20.514	.0001371
%RSD	10.47850	3.007483	14.81613	19.63970	23.25321	.9487980	1.506226

#1	-.048527	.1386613	-.083021	-.021666	.0252473	2138.808	.0090766
#2	-.040938	.1393078	-.073460	-.014647	.0185231	2177.414	.0089831
#3	-.040425	.1318900	-.061531	-.017555	.0163051	2170.139	.0092532

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008179	.0956578	1926.247	.0047159	.0344025	-.048159	935.0694
Stddev	.000001	.0040795	13.104	.0003463	.0003980	.002113	1.7458
%RSD	.0130222	4.264690	.6802804	7.343133	1.156827	4.387056	.1867079

#1	-.008181	.0986963	1930.251	.0048096	.0345350	-.045896	936.9079
#2	-.008179	.0972558	1911.609	.0043324	.0347172	-.048502	934.8662
#3	-.008179	.0910212	1936.882	.0050057	.0339551	-.050080	933.4340

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032173	1865.714	.0052654	.0201534	1817.253	.0208122	.1010937
Stddev	.000060	3.980	.0007476	.0006693	28.167	.0031988	.0021762
%RSD	.1875833	.2133457	14.19911	3.321066	1.549991	15.36980	2.152612

#1	-.032151	1866.401	.0048358	.0202770	1847.603	.0240802	.0987199
#2	-.032241	1861.434	.0048317	.0207524	1812.204	.0206691	.1015667
#3	-.032126	1869.305	.0061287	.0194310	1791.951	.0176874	.1029944

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1059.939	^ *****	-.009251	.0119260	-.046920	-.325854	.0798711
Stddev	15.914	-----	.001544	.0016045	.000620	.014987	.0022647
%RSD	1.501447	-----	16.69355	13.45412	1.321681	4.599357	2.835490

#1	1074.608	^ -----	-.008692	.0131276	-.046616	-.322273	.0811441
#2	1062.192	^ -----	-.010997	.0101039	-.046511	-.342307	.0812129
#3	1043.019	^ -----	-.008064	.0125466	-.047634	-.312982	.0772563

Sample Name: LR CHECK 1 Acquired: 12/10/2021 14:52:38 Type: Unk
 Method: NON EPA-6010-200.7(v1334) 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	-.153453	.0129021	-.909171
Stddev	.010211	.0007874	.001448
%RSD	6.654330	6.102837	.1592184

#1	-.153973	.0136369	-.910597
#2	-.163394	.0120710	-.909215
#3	-.142991	.0129985	-.907702

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2198.665	54469.05	5672.551	1570.992	2067.347
Stddev	41.907	102.41	23.751	9.582	36.911
%RSD	1.906014	.1880158	.4186989	.6099545	1.785448

#1	2167.478	54365.60	5647.649	1581.662	2037.719
#2	2182.216	54471.14	5694.953	1563.120	2055.625
#3	2246.300	54570.39	5675.052	1568.195	2108.695

Sample Name: LR CHECK 2 Acquired: 12/10/2021 14:57:01 Type: Unk
Method: NON EPA-6010-200.7(v1334) 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	.0083323	-.003088	242.9814	-.003452	-.019674	.1498108	107.3143
Stddev	.0051981	.001027	1.1720	.003258	.001236	.0064835	.4365
%RSD	62.38450	33.25461	.4823371	94.37854	6.284587	4.327779	.4067292

#1	.0112271	-.002622	241.9586	-.003185	-.018791	.1439829	107.5739
#2	.0023313	-.002376	242.7253	-.006836	-.021087	.1567944	106.8104
#3	.0114385	-.004265	244.2602	-.000336	-.019143	.1486551	107.5587

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010897	.0028968	.4379651	.0008002	.0014351	261.7189	-.202683
Stddev	.0000339	.0000499	.0150764	.0003365	.0001929	9.6146	.013963
%RSD	3.112172	1.724122	3.442384	42.04913	13.44341	3.673636	6.889075

#1	.0010879	.0029508	.4205621	.0010099	.0016182	257.8603	-.189145
#2	.0011244	.0028522	.4470545	.0009787	.0014536	254.6330	-.201869
#3	.0010567	.0028875	.4462788	.0004121	.0012337	272.6634	-.217036

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.63573	.1852840	49.16697	.0049362	.7914625	-.014848	35.31039
Stddev	.07632	.0173918	.19859	.0004388	.0960379	.000762	.65701
%RSD	.1636514	9.386539	.4039131	8.889086	12.13424	5.130060	1.860681

#1	46.54769	.1822370	48.97046	.0054406	.8923408	-.014091	36.06705
#2	46.67639	.1696171	49.16287	.0046429	.7809102	-.015615	34.88445
#3	46.68312	.2039979	49.36759	.0047250	.7011364	-.014837	34.97967

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6628238	.0094548	-.002580	.0041368	.0110864	.0176358	.4003387
Stddev	.0441512	.0010004	.000502	.0007639	.0007395	.0063246	.0151271
%RSD	6.661074	10.58136	19.43702	18.46477	6.669979	35.86226	3.778571

#1	.7102270	.0083125	-.002088	.0032592	.0119288	.0245466	.3905445
#2	.6553712	.0098768	-.003091	.0044990	.0107854	.0121357	.3927104
#3	.6228732	.0101750	-.002562	.0046521	.0105448	.0162251	.4177611

Sample Name: LR CHECK 2 Acquired: 12/10/2021 14:57:01 Type: Unk
Method: NON EPA-6010-200.7(v1334) 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	-.034775	.0066964	.0081618
Stddev	.008397	.0003921	.0000426
%RSD	24.14776	5.855509	.5221402

#1	-.034928	.0065811	.0081133
#2	-.026302	.0063748	.0081931
#3	-.043094	.0071332	.0081791

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2856.489	76107.15	6445.260	2076.210	3556.772
Stddev	103.348	190.33	9.049	32.235	11.145
%RSD	3.618016	.2500870	.1403970	1.552569	.3133323

#1	2897.016	75967.12	6443.151	2039.458	3566.692
#2	2933.431	76030.46	6437.451	2099.688	3558.912
#3	2739.019	76323.86	6455.177	2089.484	3544.713

Sample Name: CCV03 Acquired: 12/10/2021 15:01:23 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18331 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.980564	4.839229	4.750164	4.950673	4.980977	10.04617	10.50437
Stddev	.018216	.010459	.015620	.010640	.009504	.07793	.08096
%RSD	.3657496	.2161260	.3288274	.2149221	.1907976	.7757368	.7706930

#1	5.000594	4.831705	4.734768	4.949441	4.991670	9.96345	10.41174
#2	4.964986	4.834809	4.765998	4.940702	4.973496	10.05684	10.53980
#3	4.976114	4.851172	4.749725	4.961875	4.977765	10.11822	10.56157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2416237	2.336702	25.55144	.9971033	2.375419	1.218517	5.097510
Stddev	.0012498	.002233	.23985	.0009887	.002254	.001566	.013492
%RSD	.5172404	.0955813	.9387115	.0991538	.0948793	.1284857	.2646788

#1	.2402217	2.334349	25.27604	.9959790	2.373446	1.219448	5.082210
#2	.2420286	2.338793	25.71455	.9978370	2.377875	1.216710	5.107703
#3	.2426209	2.336964	25.66372	.9974939	2.374935	1.219395	5.102616

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.401072	23.87034	2.408485	1.148510	26.03781	2.625613	2.430728
Stddev	.018551	.24503	.001655	.000893	.06611	.018434	.018252
%RSD	.7726021	1.026502	.0687291	.0777362	.2538872	.7020752	.7508671

#1	2.380540	23.59039	2.409717	1.147948	26.09939	2.604427	2.451465
#2	2.406048	23.97477	2.409135	1.149539	26.04607	2.637985	2.417105
#3	2.416627	24.04585	2.406604	1.148042	25.96796	2.634427	2.423614

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.81725	4.827319	4.963372	4.761086	5.083005	5.037567	4.767449
Stddev	.09900	.024897	.007793	.004638	.023722	.059788	.003095
%RSD	.3989141	.5157617	.1570056	.0974216	.4666963	1.186835	.0649241

#1	24.93070	4.802199	4.966806	4.756474	5.057600	4.969288	4.766065
#2	24.74834	4.827768	4.954452	4.765751	5.086838	5.080544	4.765287
#3	24.77271	4.851988	4.968857	4.761033	5.104578	5.062868	4.770995

Sample Name: CCV03 Acquired: 12/10/2021 15:01:23 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18331 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.772712	5.358749	4.927427
Stddev	.001936	.013401	.066793
%RSD	.0405599	.2500723	1.355538

#1	4.770563	5.344268	4.856433
#2	4.774318	5.370712	4.936824
#3	4.773255	5.361267	4.989024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2876.973	74925.48	6327.560	2052.257	3446.048
Stddev	5.990	103.90	34.090	12.865	2.630
%RSD	.2081995	.1386740	.5387514	.6268797	.0763307

#1	2870.555	74948.71	6366.807	2037.427	3443.034
#2	2882.415	74811.93	6310.553	2058.924	3447.232
#3	2877.949	75015.80	6305.319	2060.420	3447.879

Sample Name: CCB03 Acquired: 12/10/2021 15:05:18 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18331 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017213	.0002928	.0015440	-.001079	-.000591	-.002220	-.000669
Stddev	.0017973	.0007078	.0011699	.000897	.001145	.002551	.000392
%RSD	104.4153	241.7284	75.76734	83.11670	193.6399	114.9341	58.53131

#1	.0032699	-.000016	.0028706	-.000053	-.000416	-.000423	-.001120
#2	-.000250	-.000208	.0011014	-.001713	-.001814	-.001096	-.000475
#3	.002143	.001103	.0006601	-.001472	.000456	-.005140	-.000413

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000350	-.000032	.0133207	.0001819	.0000354	.0009245	.0031133
Stddev	.0000230	.000108	.0047460	.0001163	.0001020	.0001308	.0007803
%RSD	65.75846	338.5050	35.62868	63.91770	288.2326	14.14551	25.06492

#1	.0000092	-.000006	.0177246	.0002217	-.000079	.0010694	.0035250
#2	.0000534	-.000151	.0139435	.0000510	.000116	.0008889	.0022133
#3	.0000425	.000061	.0082941	.0002731	.000070	.0008153	.0036016

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002089	-.008330	.0000083	.0007061	.1597181	-.000785	.0005479
Stddev	.0002542	.018714	.0002622	.0003122	.0011700	.002098	.0002279
%RSD	121.6966	224.6600	3167.883	44.20804	.7325323	267.1891	41.59773

#1	-.000038	-.029871	.0001029	.0010666	.1597070	.000908	.0002848
#2	.000195	.000969	.0002100	.0005257	.1585538	-.003132	.0006736
#3	.000470	.003913	-.000288	.0005261	.1608937	-.000131	.0006853

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1230050	.0084362	.0018568	.0000192	.0002107	-.000196	-.001523
Stddev	.0132409	.0004129	.0005962	.0003495	.0004518	.012058	.001292
%RSD	10.76456	4.893997	32.10959	1820.712	214.4100	6161.873	84.86926

#1	.1094679	.0086609	.0025451	.0000154	.0000360	.012033	-.002203
#2	.1359284	.0086879	.0014972	.0003706	.0007238	-.000544	-.002333
#3	.1236185	.0079597	.0015282	-.000328	-.000128	-.012076	-.000032

Sample Name: CCB03 Acquired: 12/10/2021 15:05:18 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18331 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004286	-.001060	-.000041
Stddev	.001091	.000715	.000084
%RSD	25.45419	67.49917	204.4914

#1	-.003156	-.000285	-.000123
#2	-.004368	-.001695	.000045
#3	-.005333	-.001200	-.000045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3074.683	77885.24	6468.206	2221.878	3921.123
Stddev	22.930	305.80	2.282	34.124	7.033
%RSD	.7457626	.3926265	.0352830	1.535830	.1793654

#1	3051.686	77598.34	6469.350	2182.659	3918.197
#2	3097.545	77850.43	6469.689	2238.188	3916.025
#3	3074.817	78206.96	6465.578	2244.787	3929.146

Sample Name: PB141263BL Acquired: 12/10/2021 15:09:20 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141263BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010178	-.000108	.0008160	-.001395	-.000092	-.004280	-.000995
Stddev	.0012269	.001160	.0007292	.001120	.001845	.001865	.000422
%RSD	120.5496	1077.068	89.37020	80.28101	2011.505	43.57124	42.41040

#1	.0023313	-.000657	-.000013	-.002488	-.002191	-.006134	-.000792
#2	.0008208	.001225	.001360	-.001444	.001271	-.002405	-.001480
#3	-.000099	-.000891	.001100	-.000251	.000645	-.004299	-.000713

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000317	-.000028	.0099993	.0001860	.0000961	.0005711	-.001373
Stddev	.0000028	.000061	.0119970	.0003012	.0002218	.0002129	.007871
%RSD	8.676788	219.6870	119.9783	161.9799	230.8214	37.27512	573.2434

#1	.0000325	-.000081	.0088451	.0000930	-.000029	.0008156	-.000422
#2	.0000287	-.000042	-.001379	-.000058	.000352	.0004261	.005979
#3	.0000341	.000039	.022532	.000523	-.000034	.0004718	-.009677

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001641	.0014377	.0001468	.0007134	.0999843	-.001222	.0004421
Stddev	.0002700	.0126059	.0002645	.0001127	.0039793	.000867	.0001633
%RSD	164.5786	876.8242	180.1755	15.80381	3.979911	70.94260	36.93530

#1	.0001489	.0159853	-.000003	.0005959	.0953906	-.002223	.0005523
#2	-.000098	-.005406	.000452	.0007235	.1023714	-.000685	.0005194
#3	.000441	-.006266	-.000009	.0008207	.1021908	-.000759	.0002545

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0902228	.0041041	-.000204	-.000251	.0004918	.0024399	-.001438
Stddev	.0170870	.0003642	.000151	.000575	.0003262	.0038795	.000889
%RSD	18.93873	8.874688	73.76193	229.4568	66.32926	159.0063	61.83699

#1	.1097001	.0044399	-.000337	.000003	.0007446	.0038247	-.002460
#2	.0777562	.0037169	-.000236	-.000910	.0006074	-.001942	-.001019
#3	.0832120	.0041556	-.000040	.000154	.0001236	.005437	-.000836

Sample Name: PB141263BL Acquired: 12/10/2021 15:09:20 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB141263BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005564	-.001659	-.000039
Stddev	.001827	.000833	.000036
%RSD	32.82895	50.20989	94.43580

#1	-.006141	-.001786	-.000080
#2	-.003518	-.000770	-.000026
#3	-.007032	-.002422	-.000010

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3083.907	78069.43	6466.240	2241.462	3933.967
Stddev	25.169	118.07	25.627	34.611	4.731
%RSD	.8161503	.1512428	.3963162	1.544111	.1202596

#1	3106.865	78009.35	6439.439	2217.646	3928.511
#2	3056.994	78205.46	6468.776	2225.575	3936.937
#3	3087.862	77993.47	6490.504	2281.164	3936.454

Sample Name: PB141281BS Acquired: 12/10/2021 15:13:23 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141263BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7698465	2.010640	.9462806	1.940703	.7983454	2.022539
Stddev	.0042730	.007975	.0048795	.012196	.0039317	.004992
%RSD	.5550488	.3966606	.5156457	.6284126	.4924746	.2467971

#1	.7739302	2.004509	.9427868	1.953693	.8028831	2.017553
#2	.7702028	2.007753	.9441994	1.938918	.7959563	2.022529
#3	.7654065	2.019656	.9518556	1.929499	.7961968	2.027536

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2203131	.1964652	.1889126	1.060139	.4046576	.1944506
Stddev	.0013097	.0002747	.0000787	.008337	.0019153	.0006967
%RSD	.5944746	.1398338	.0416430	.7863909	.4733051	.3583050

#1	.2198105	.1961480	.1888660	1.051640	.4038017	.1939903
#2	.2193291	.1966201	.1890034	1.060473	.4068516	.1941093
#3	.2217996	.1966274	.1888683	1.068304	.4033196	.1952522

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3043334	3.142485	.2067175	1.949888	.4981434	.0703886
Stddev	.0011236	.023170	.0019433	.022318	.0010576	.0001553
%RSD	.3692015	.7373034	.9400991	1.144591	.2123139	.2205889

#1	.3053966	3.116554	.2048146	1.948535	.4970568	.0703264
#2	.3044458	3.149750	.2066388	1.928277	.4991695	.0705653
#3	.3031578	3.161151	.2086990	1.972852	.4982040	.0702740

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.316765	.3281209	.1978787	10.27448	.3046279	.4068319
Stddev	.020326	.0039315	.0013564	.06325	.0021485	.0016243
%RSD	.6128240	1.198187	.6854512	.6156220	.7052819	.3992434

#1	3.293565	.3250929	.1964079	10.20199	.3023037	.4080598
#2	3.325290	.3267058	.1981483	10.31845	.3050387	.4074457
#3	3.331440	.3325641	.1990801	10.30299	.3065414	.4049901

Sample Name: PB141281BS Acquired: 12/10/2021 15:13:23 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB141263BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6829411	.2142549	.9380690	5.531726	F -.011762	.2241389
Stddev	.0042667	.0012690	.0111369	.038490	.004298	.0018349
%RSD	.6247483	.5922990	1.187219	.6958068	36.53943	.8186312

#1	.6790890	.2135231	.9255110	5.495268	-.011223	.2225910
#2	.6822071	.2135214	.9419491	5.527939	-.007760	.2236599
#3	.6875271	.2157203	.9467468	5.571969	-.016304	.2261657

Elem	Sr4077
Units	ppm
Avg	.2011837
Stddev	.0009144
%RSD	.4545160

#1	.2001982
#2	.2013482
#3	.2020047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3099.065	77671.44	6462.782	2173.005	3805.534
Stddev	23.266	218.92	23.126	4.203	6.384
%RSD	.7507510	.2818502	.3578287	.1934335	.1677493

#1	3074.532	77525.54	6442.050	2172.127	3798.404
#2	3101.848	77565.61	6487.723	2177.578	3807.478
#3	3120.814	77923.16	6458.572	2169.310	3810.720

Sample Name: PB141281BL Acquired: 12/10/2021 15:17:09 Type: Unk
Method: NON EPA-6010-200.7(v1334) 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	.0007826	.0007422	.0004032	.0004790	-.000140	-.007465	-.000836
Stddev	.0020373	.0018552	.0007933	.0011380	.000635	.004342	.000153
%RSD	260.3317	249.9444	196.7756	237.6043	454.4496	58.17101	18.34467

#1	-.001206	.0026564	-.000511	.0001592	-.000525	-.012099	-.000913
#2	.000688	-.001048	.000907	.0017427	.000593	-.006806	-.000659
#3	.002866	.000618	.000814	-.000465	-.000487	-.003489	-.000935

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000269	.0000031	.0042492	.0002773	.0000440	.0004679	.0002110
Stddev	.0000609	.0000824	.0101964	.0001464	.0002692	.0004678	.0026536
%RSD	226.5966	2671.778	239.9593	52.78763	612.1901	99.98887	1257.623

#1	-.000034	-.000085	-.006469	.0003306	.0003390	.0003994	.0026284
#2	.000026	.000015	.013828	.0003896	-.000019	.0009662	.0006328
#3	.000088	.000079	.005389	.0001118	-.000188	.0000381	-.002628

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000126	-.017186	-.000005	.0005387	.0473601	-.000468	.0003083
Stddev	.000329	.015786	.000291	.0002508	.0055566	.001571	.0000550
%RSD	260.9545	91.85072	6104.042	46.56173	11.73258	335.8358	17.84161

#1	.000236	-.031737	.000151	.0007198	.0411820	-.001747	.0003659
#2	-.000405	-.019418	-.000341	.0006438	.0519488	-.000942	.0002564
#3	-.000209	-.000404	.000176	.0002524	.0489495	.001286	.0003027

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0473192	.0009843	-.000288	.0004271	.0006706	.0007404	-.001763
Stddev	.0105686	.0003029	.000041	.0004351	.0003756	.0026255	.000961
%RSD	22.33465	30.77239	14.21054	101.8854	56.00804	354.6111	54.50573

#1	.0493888	.0013192	-.000264	.0004863	.0009549	.0027555	-.002395
#2	.0566999	.0007294	-.000265	.0008295	.0002448	.0016943	-.000657
#3	.0358689	.0009045	-.000335	-.000035	.0008121	-.002229	-.002238

Sample Name: PB141281BL Acquired: 12/10/2021 15:17:09 Type: Unk
 Method: NON EPA-6010-200.7(v1334) 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	-.006199	-.002053	-.000060
Stddev	.002840	.000383	.000058
%RSD	45.81916	18.63837	96.54662

#1	-.005594	-.002177	-.000125
#2	-.003710	-.001624	-.000013
#3	-.009293	-.002359	-.000042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3125.024	77682.17	6512.550	2249.461	3927.988
Stddev	114.473	380.65	39.314	58.246	5.170
%RSD	3.663110	.4900115	.6036632	2.589337	.1316194

#1	3088.644	77318.99	6474.159	2206.658	3929.321
#2	3033.162	77649.36	6552.726	2225.935	3932.362
#3	3253.266	78078.17	6510.764	2315.791	3922.282

Sample Name: PB141263BS Acquired: 12/10/2021 15:24:56 Type: Unk
Method: NON EPA-6010-200.7(v1334) 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	.7701772	2.017562	.9457441	1.929283	.7963388	2.037589	.2179780
Stddev	.0065455	.009130	.0031415	.013189	.0043853	.014543	.0009225
%RSD	.8498714	.4525466	.3321711	.6836273	.5506895	.7137593	.4232041

#1	.7755453	2.007027	.9426589	1.943738	.8008972	2.024732	.2175674
#2	.7721009	2.022477	.9456346	1.926207	.7959694	2.034661	.2173321
#3	.7628854	2.023183	.9489390	1.917903	.7921498	2.053374	.2190345

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2017527	.1876999	1.074701	.4024435	.1936941	.3030359	3.061873
Stddev	.0020457	.0008574	.008848	.0006415	.0005606	.0016009	.023132
%RSD	1.013964	.4567966	.8232770	.1593937	.2894460	.5282834	.7554979

#1	.1993905	.1867769	1.067596	.4027436	.1930803	.3045784	3.037451
#2	.2029355	.1878513	1.071897	.4028799	.1938227	.3031470	3.064715
#3	.2029321	.1884716	1.084612	.4017070	.1941792	.3013824	3.083453

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2074741	2.002578	.4971901	.0699071	3.294858	.3357803	.1975023
Stddev	.0043245	.066236	.0011616	.0001887	.072093	.0151976	.0002673
%RSD	2.084375	3.307515	.2336329	.2698807	2.188059	4.526063	.1353260

#1	.2025066	1.926100	.4958732	.0699908	3.217253	.3182325	.1972035
#2	.2095172	2.041549	.4980691	.0696910	3.359748	.3443967	.1977184
#3	.2103986	2.040083	.4976280	.0700394	3.307572	.3447116	.1975852

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.23719	.3102695	.4031556	.6823194	.2174336	.9400250	5.560160
Stddev	.26022	.0041441	.0016611	.0058098	.0064917	.0274623	.056310
%RSD	2.541875	1.335659	.4120310	.8514788	2.985591	2.921442	1.012749

#1	9.98846	.3057269	.4045621	.6756437	.2105731	.9132029	5.498155
#2	10.50754	.3112380	.4035818	.6850827	.2234797	.9680856	5.574210
#3	10.21557	.3138437	.4013229	.6862318	.2182478	.9387864	5.608116

Sample Name: PB141263BS Acquired: 12/10/2021 15:24:56 Type: Unk
 Method: NON EPA-6010-200.7(v1334) 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	9.199314	.2312028	.1997645
Stddev	.100916	.0062505	.0006009
%RSD	1.096997	2.703475	.3008111

#1	9.089278	.2243578	.1991814
#2	9.221117	.2366074	.1997304
#3	9.287546	.2326430	.2003817

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3122.459	77698.93	6281.515	2172.106	3824.577
Stddev	30.207	201.44	38.716	9.305	1.117
%RSD	.9673998	.2592571	.6163412	.4283953	.0292049

#1	3090.070	77540.57	6326.181	2166.762	3825.141
#2	3127.443	77630.55	6257.574	2166.704	3823.291
#3	3149.863	77925.65	6260.789	2182.850	3825.300

Sample Name: PB141281TB Acquired: 12/10/2021 15:28:42 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002157	-.002633	-.001329	.0037883	.0002183	.0049953
Stddev	.001056	.001695	.002573	.0031752	.0009571	.0043014
%RSD	48.95543	64.37255	193.5379	83.81420	438.4865	86.10906

#1	-.001581	-.004230	.001435	.0047441	-.000740	.0082498
#2	-.001515	-.002813	-.003654	.0002451	.000220	.0066174
#3	-.003376	-.000855	-.001768	.0063759	.001174	.0001187

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001080	-.000101	-.000139	.0210270	.0008858	-.000124
Stddev	.000364	.000032	.000072	.0121544	.0001004	.000140
%RSD	33.71019	31.77297	51.79849	57.80354	11.32878	112.7207

#1	-.000676	-.000097	-.000221	.0082973	.0007754	-.000233
#2	-.001384	-.000071	-.000088	.0222738	.0009715	-.000173
#3	-.001179	-.000135	-.000107	.0325100	.0009105	.000034

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000238	.0098611	.0008206	-.010584	-.000597	.0006004
Stddev	.000387	.0030502	.0000636	.008669	.000127	.0002065
%RSD	162.6589	30.93140	7.754507	81.91138	21.20642	34.39538

#1	-.000610	.0070175	.0008746	-.000626	-.000575	.0005893
#2	-.000267	.0094833	.0007505	-.016448	-.000734	.0008121
#3	.000163	.0130826	.0008367	-.014677	-.000483	.0003996

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 313.0664	-.000241	.0053694	.0959239	-.000288	-.000230
Stddev	1.2554	.001096	.0001324	.0109170	.000797	.000321
%RSD	.4009940	454.2227	2.466108	11.38094	276.1954	139.5324

#1	313.0559	.000431	.0053121	.1009338	.000331	-.000028
#2	314.3269	-.001506	.0052753	.0834011	-.000010	-.000062
#3	311.8162	.000351	.0055208	.1034369	-.001187	-.000599

Sample Name: PB141281TB Acquired: 12/10/2021 15:28:42 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001067	.0006109	.0338034	-.001022	.0032197	-.004067
Stddev	.0003908	.0005849	.0043964	.001098	.0019401	.000393
%RSD	366.3512	95.74684	13.00577	107.4215	60.25702	9.660402

#1	.0005570	.0000722	.0336344	-.000676	.0050780	-.003688
#2	-.000143	.0012330	.0294939	-.002252	.0033740	-.004473
#3	-.000094	.0005274	.0382818	-.000139	.0012071	-.004041

Elem	Sr4077
Units	ppm
Avg	-.000038
Stddev	.000020
%RSD	51.08076

#1	-.000058
#2	-.000019
#3	-.000037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2902.787	71649.80	6489.135	2120.218	3489.144
Stddev	110.353	85.22	10.535	39.240	182.195
%RSD	3.801634	.1189359	.1623467	1.850736	5.221775

#1	2825.653	71747.81	6499.188	2104.888	3437.138
#2	2853.516	71593.23	6490.039	2164.808	3338.606
#3	3029.193	71608.36	6478.176	2090.957	3691.687

Sample Name: M4966-05 Acquired: 12/10/2021 15:32:51 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P1-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0716491	.0446324	.1532273	.0051142	.0071289	193.7338	.6179089
Stddev	.0027757	.0027818	.0063075	.0011336	.0033492	.5593	.0028191
%RSD	3.874005	6.232756	4.116448	22.16499	46.97976	.2887147	.4562259

#1	.0748533	.0436300	.1586047	.0044546	.0036648	193.0914	.6146929
#2	.0699818	.0477765	.1462845	.0064231	.0073723	194.1130	.6199527
#3	.0701121	.0424906	.1547927	.0044649	.0103498	193.9971	.6190811

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065889	.0235579	7.959988	.3335300	.1423027	.3111828	384.7298
Stddev	.0001610	.0020730	.023016	.0007676	.0036351	.0009266	3.0314
%RSD	2.443922	8.799666	.2891476	.2301394	2.554456	.2977499	.7879298

#1	.0067320	.0244668	7.934795	.3343878	.1435634	.3109031	381.2963
#2	.0064145	.0211856	7.979916	.3329081	.1382051	.3104284	387.0365
#3	.0066203	.0250211	7.965251	.3332939	.1451395	.3122170	385.8565

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.599464	41.79062	.2678167	.0125661	.6076149	.5288401	.6518121
Stddev	.009330	.01924	.0052741	.0006136	.0080415	.0017942	.0010212
%RSD	.2028444	.0460393	1.969303	4.883426	1.323452	.3392726	.1566762

#1	4.588928	41.77215	.2702371	.0118796	.5983947	.5301990	.6522123
#2	4.602783	41.81054	.2617668	.0130615	.6112724	.5268063	.6525726
#3	4.606680	41.78916	.2714462	.0127571	.6131775	.5295151	.6506513

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.83976	-.385844	.0038287	.0423065	7.078096	3.836384	5.925485
Stddev	.12809	.010705	.0002813	.0009014	.026531	.154000	.141656
%RSD	.7180239	2.774479	7.347425	2.130721	.3748262	4.014192	2.390623

#1	17.70893	-.398070	.0041070	.0418768	7.048280	3.682263	5.972856
#2	17.96493	-.378155	.0035444	.0417003	7.086913	3.836626	5.766215
#3	17.84542	-.381306	.0038347	.0433424	7.099096	3.990262	6.037386

Sample Name: M4966-05 Acquired: 12/10/2021 15:32:51 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P1-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.660795	.2426224	-.325054
Stddev	.037585	.0029108	.002911
%RSD	2.263053	1.199712	.8955976

#1	1.672904	.2400348	-.321763
#2	1.618649	.2457738	-.327293
#3	1.690833	.2420587	-.326106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3322.210	83465.83	7394.379	2434.232	3457.767
Stddev	7.590	236.37	40.872	8.175	84.297
%RSD	.2284650	.2831947	.5527462	.3358371	2.437908

#1	3315.062	83556.58	7347.275	2441.782	3417.027
#2	3330.176	83197.54	7415.381	2425.550	3554.696
#3	3321.393	83643.38	7420.480	2435.365	3401.579

Sample Name: M4966-14 Acquired: 12/10/2021 15:36:39 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P2-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0769032	.0395681	.2924415	.0014616	.0050767	194.9174	.7694538
Stddev	.0019203	.0019617	.0064875	.0002420	.0020196	1.2012	.0034507
%RSD	2.497043	4.957658	2.218401	16.55525	39.78042	.6162821	.4484593

#1	.0751155	.0397625	.2850387	.0015609	.0047005	193.5378	.7656269
#2	.0766610	.0414253	.2951494	.0016381	.0032717	195.7319	.7723281
#3	.0789331	.0375164	.2971363	.0011857	.0072579	195.4824	.7704063

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084591	.0264428	15.12331	.3789830	.1543688	.3502830	368.7456
Stddev	.0000916	.0021798	.10841	.0014851	.0056796	.0164976	2.1473
%RSD	1.083228	8.243539	.7168288	.3918708	3.679251	4.709792	.5823353

#1	.0084998	.0241749	15.00022	.3791207	.1483969	.3418623	366.9144
#2	.0085234	.0266313	15.20459	.3774339	.1550073	.3396950	368.2135
#3	.0083542	.0285223	15.16511	.3803945	.1597021	.3692917	371.1090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.276713	39.61307	.2715876	.0111132	.6363217	.5340379	.6454224
Stddev	.031543	.27597	.0092243	.0002486	.0093485	.0052738	.0059732
%RSD	.5977683	.6966731	3.396450	2.237291	1.469141	.9875351	.9254776

#1	5.241123	39.29470	.2623002	.0110949	.6257705	.5279555	.6520603
#2	5.301212	39.76022	.2717151	.0108742	.6396232	.5373368	.6437263
#3	5.287804	39.78428	.2807476	.0113705	.6435715	.5368214	.6404806

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.97661	-.405952	.0094843	.0553628	6.609762	3.918356	7.394193
Stddev	.00397	.006422	.0006856	.0020399	.051636	.004756	.347123
%RSD	.0209217	1.581991	7.228433	3.684604	.7812109	.1213804	4.694538

#1	18.97894	-.400178	.0094175	.0531847	6.550139	3.921599	7.066345
#2	18.97888	-.412869	.0088346	.0556753	6.640013	3.912896	7.358414
#3	18.97203	-.404809	.0102008	.0572284	6.639133	3.920573	7.757820

Sample Name: M4966-14 Acquired: 12/10/2021 15:36:39 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P2-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.540057	.2258039	-.235615
Stddev	.087838	.0010274	.001773
%RSD	5.703532	.4549984	.7526150

#1	1.458009	.2246179	-.234736
#2	1.529443	.2263721	-.234454
#3	1.632720	.2264218	-.237656

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3320.266	84561.95	7342.000	2482.897	3426.950
Stddev	79.058	171.80	13.768	21.461	67.134
%RSD	2.381076	.2031660	.1875261	.8643447	1.959010

#1	3353.346	84578.77	7354.386	2458.666	3504.059
#2	3377.411	84724.72	7327.175	2490.517	3395.302
#3	3230.041	84382.36	7344.439	2499.508	3381.490

Sample Name: M4966-22 Acquired: 12/10/2021 15:40:27 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P3-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0784894	.0323547	4.231477	-.002049	.0025368	170.3799	.7081295
Stddev	.0016270	.0034453	.005908	.002710	.0020879	.3464	.0008232
%RSD	2.072861	10.64850	.1396297	132.2589	82.30247	.2033067	.1162567

#1	.0793433	.0331235	4.231620	-.005132	.0015044	169.9957	.7071997
#2	.0795117	.0285899	4.225498	-.000973	.0011663	170.6684	.7087658
#3	.0766133	.0353506	4.237312	-.000042	.0049398	170.4755	.7084229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084823	.0278708	31.92966	.2638426	.1606162	.2889171	323.9982
Stddev	.0001064	.0004114	.15591	.0017681	.0022253	.0034861	2.2554
%RSD	1.253977	1.476013	.4883047	.6701350	1.385494	1.206606	.6961123

#1	.0085640	.0274155	31.95390	.2627601	.1580771	.2848919	321.6703
#2	.0085208	.0279814	31.76304	.2628848	.1615446	.2909633	324.1512
#3	.0083620	.0282157	32.07203	.2658830	.1622271	.2908962	326.1733

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.119405	52.19903	.2322375	.0097293	1.768455	.4656677	.6010340
Stddev	.008665	.09211	.0031366	.0003580	.017244	.0002316	.0066794
%RSD	.1692634	.1764499	1.350579	3.679883	.9750775	.0497320	1.111313

#1	5.127453	52.29820	.2290748	.0096368	1.748625	.4655046	.6054022
#2	5.110232	52.18272	.2322904	.0101245	1.779931	.4659328	.6043547
#3	5.120531	52.11617	.2353473	.0094265	1.776809	.4655658	.5933451

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.53259	-.307403	.0100144	2.347795	6.676673	4.518113	7.168852
Stddev	.33931	.006387	.0001868	.045217	.003483	.060146	.126990
%RSD	1.076071	2.077693	1.865246	1.925946	.0521676	1.331229	1.771407

#1	31.15076	-.312896	.0100412	2.310760	6.674605	4.448945	7.059441
#2	31.79960	-.300395	.0101863	2.334439	6.674720	4.558126	7.139009
#3	31.64739	-.308920	.0098156	2.398186	6.680694	4.547266	7.308105

Sample Name: M4966-22 Acquired: 12/10/2021 15:40:27 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P3-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.133239	.2891211	-.106757
Stddev	.141467	.0015877	.002104
%RSD	1.983204	.5491366	1.970430

#1	7.001412	.2875458	-.104859
#2	7.115611	.2907209	-.106393
#3	7.282693	.2890965	-.109019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3371.883	88430.74	7934.922	2572.168	3317.435
Stddev	4.421	387.07	48.443	27.352	4.925
%RSD	.1311170	.4377087	.6105036	1.063377	.1484468

#1	3370.584	88786.11	7886.857	2552.528	3312.751
#2	3368.258	88487.82	7983.735	2560.568	3322.570
#3	3376.809	88018.31	7934.175	2603.408	3316.984

Sample Name: M4966-29 Acquired: 12/10/2021 15:44:12 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P4-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0775003	.0386490	.2140251	-.006475	.0065724	180.7222	.5502634
Stddev	.0028687	.0005930	.0004008	.001840	.0015469	.7165	.0026530
%RSD	3.701536	1.534270	.1872499	28.42375	23.53543	.3964605	.4821250

#1	.0784413	.0391964	.2144638	-.004407	.0051962	179.9323	.5479194
#2	.0742792	.0380191	.2139331	-.007933	.0082466	181.3303	.5531434
#3	.0797802	.0387315	.2136783	-.007085	.0062746	180.9040	.5497273

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071621	.0276663	13.57385	.3352032	.1725521	.2028366	370.8780
Stddev	.0001002	.0003111	.11796	.0017992	.0010116	.0011952	.8839
%RSD	1.399232	1.124388	.8689938	.5367586	.5862705	.5892659	.2383377

#1	.0072220	.0273621	13.43870	.3356478	.1713926	.2014565	370.0287
#2	.0072178	.0276530	13.65606	.3367384	.1730085	.2035153	371.7929
#3	.0070464	.0279839	13.62679	.3332233	.1732550	.2035380	370.8124

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.853810	42.72254	.2662210	.0109745	.6662527	.5470184	.6021308
Stddev	.032409	.24183	.0020031	.0004013	.0029633	.0029852	.0049544
%RSD	.5536462	.5660369	.7524170	3.656302	.4447644	.5457179	.8228174

#1	5.816489	42.44343	.2639922	.0112290	.6665924	.5458017	.5964200
#2	5.874862	42.85475	.2667998	.0105120	.6690314	.5448338	.6046918
#3	5.870079	42.86943	.2678710	.0111826	.6631342	.5504198	.6052807

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.79769	-.376245	.0044629	.0399984	8.012601	4.245382	6.940559
Stddev	.12074	.005111	.0001871	.0002644	.034867	.157705	.051859
%RSD	.5805550	1.358510	4.191888	.6609196	.4351483	3.714735	.7471857

#1	20.90795	-.377082	.0044071	.0400903	7.972982	4.397310	6.888654
#2	20.81645	-.370767	.0046716	.0397004	8.038611	4.256361	6.940652
#3	20.66867	-.380887	.0043101	.0402045	8.026210	4.082474	6.992372

Sample Name: M4966-29 Acquired: 12/10/2021 15:44:12 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P4-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8913566	.2041612	-.258001
Stddev	.0072231	.0029916	.000542
%RSD	.8103516	1.465328	.2100587

#1	.8836590	.2008046	-.257509
#2	.8924242	.2065463	-.258582
#3	.8979864	.2051327	-.257911

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3204.604	84307.37	7433.322	2449.848	3373.501
Stddev	2.441	162.87	27.217	14.331	7.310
%RSD	.0761653	.1931814	.3661456	.5849753	.2166931

#1	3204.084	84145.58	7464.374	2464.508	3373.503
#2	3207.263	84305.25	7413.603	2449.166	3380.810
#3	3202.466	84471.29	7421.989	2435.870	3366.190

Sample Name: M4966-06 Acquired: 12/10/2021 15:48:00 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P1-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000662	-.001611	.0012236	.0027222	-.000223	.1238010	.0796773
Stddev	.001971	.000890	.0010452	.0006254	.000961	.0005960	.0003494
%RSD	297.6250	55.23685	85.41982	22.97457	431.0830	.4814024	.4384819

#1	-.002472	-.000755	.0008234	.0034191	.000473	.1234992	.0795416
#2	-.000952	-.002532	.0024098	.0025376	.000177	.1244875	.0800742
#3	.001438	-.001548	.0004377	.0022098	-.001319	.1234164	.0794162

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000069	-.000125	2.945425	.0023144	.0000897	.0091623	.0451922
Stddev	.0000294	.000068	.027721	.0002251	.0001034	.0001533	.0075622
%RSD	426.4860	54.68505	.9411544	9.726033	115.3017	1.673301	16.73343

#1	-.000004	-.000152	2.925009	.0022780	.0000659	.0090370	.0530780
#2	.000040	-.000176	2.976984	.0021098	.0000003	.0091165	.0444971
#3	-.000016	-.000047	2.934283	.0025555	.0002030	.0093332	.0380016

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113613	.6937122	.0004499	.0007673	287.6511	-.000348	.0232337
Stddev	.0003811	.0138692	.0001946	.0000934	4.3935	.002239	.0003361
%RSD	3.354390	1.999269	43.26875	12.17149	1.527359	643.4715	1.446713

#1	.0112103	.6781122	.0002252	.0006623	290.0988	-.002586	.0233618
#2	.0117948	.7046479	.0005679	.0008409	282.5790	.001892	.0228524
#3	.0110788	.6983767	.0005565	.0007988	290.2755	-.000350	.0234869

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7882420	.0046028	.0001603	.0005741	.0021721	.2548680	.0018223
Stddev	.0318964	.0005112	.0004342	.0006775	.0006695	.0183802	.0015246
%RSD	4.046523	11.10595	270.8680	118.0106	30.82296	7.211668	83.65874

#1	.8071867	.0040126	-.000161	.0009300	.0028172	.2422071	.0023749
#2	.7514163	.0048922	-.000013	.0009996	.0022187	.2759500	.0000986
#3	.8061230	.0049036	.000654	-.000207	.0014806	.2464468	.0029936

Sample Name: M4966-06 Acquired: 12/10/2021 15:48:00 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P1-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9061917	-.003636	.0135170
Stddev	.0290447	.000527	.0000498
%RSD	3.205138	14.48185	.3685000

#1	.8876424	-.004110	.0135109
#2	.9396642	-.003069	.0134706
#3	.8912684	-.003728	.0135696

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2887.024	71480.39	6551.584	2102.447	3466.317
Stddev	16.091	64.40	47.964	12.201	104.987
%RSD	.5573723	.0901004	.7321021	.5803354	3.028769

#1	2873.503	71444.06	6578.286	2109.559	3523.898
#2	2904.822	71554.75	6496.212	2109.424	3345.138
#3	2882.746	71442.36	6580.256	2088.359	3529.914

Sample Name: CCV04 Acquired: 12/10/2021 15:52:11 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV6268 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.989286	4.840068	4.691899	4.961838	4.966117	9.851235	10.29740
Stddev	.035868	.019542	.015546	.026803	.033065	.060198	.15005
%RSD	.7189051	.4037607	.3313440	.5401894	.6658082	.6110682	1.457169

#1	4.961111	4.829089	4.702457	4.935606	4.930660	9.783731	10.18790
#2	4.977083	4.828483	4.674047	4.960728	4.971581	9.870626	10.46843
#3	5.029663	4.862630	4.699194	4.989179	4.996109	9.899347	10.23586

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2315381	2.315364	24.77436	.9745533	2.359710	1.215693	5.108774
Stddev	.0010066	.006894	.10943	.0018970	.006549	.004225	.065303
%RSD	.4347297	.2977438	.4416868	.1946557	.2775182	.3475205	1.278259

#1	.2304720	2.315088	24.65169	.9730955	2.360135	1.210872	5.042136
#2	.2324720	2.308612	24.86193	.9738662	2.352959	1.218751	5.111532
#3	.2316704	2.322391	24.80945	.9766981	2.366035	1.217455	5.172655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.350343	23.51785	2.403044	1.138590	26.39016	2.560177	2.361623
Stddev	.009910	.12663	.005524	.002925	.17868	.005908	.007191
%RSD	.4216301	.5384350	.2298644	.2569172	.6770863	.2307809	.3044819

#1	2.339611	23.40688	2.406353	1.137248	26.37788	2.554311	2.365124
#2	2.359148	23.65579	2.396667	1.136577	26.21793	2.560092	2.353353
#3	2.352269	23.49087	2.406112	1.141946	26.57466	2.566127	2.366394

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.18958	4.649484	4.955847	4.699800	4.982814	5.086008	4.747239
Stddev	.09231	.021382	.026090	.002619	.017035	.085398	.009188
%RSD	.3664417	.4598799	.5264574	.0557276	.3418813	1.679086	.1935397

#1	25.18921	4.641769	4.929369	4.701958	4.963165	5.057647	4.738674
#2	25.09745	4.673653	4.956640	4.696886	4.991847	5.018399	4.746100
#3	25.28206	4.633031	4.981532	4.700556	4.993431	5.181979	4.756943

Sample Name: CCV04 Acquired: 12/10/2021 15:52:11 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV6268 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.699673	5.198075	4.925170
Stddev	.013072	.012132	.071157
%RSD	.2781416	.2333894	1.444769

#1	4.703774	5.201619	4.846851
#2	4.685042	5.184567	4.985847
#3	4.710202	5.208041	4.942812

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2870.605	75393.29	6588.043	2086.341	3464.294
Stddev	12.864	141.14	22.478	6.465	6.490
%RSD	.4481314	.1872099	.3411969	.3098737	.1873315

#1	2884.347	75528.32	6597.117	2079.356	3465.609
#2	2868.618	75404.83	6562.447	2092.115	3470.026
#3	2858.849	75246.74	6604.567	2087.552	3457.248

Sample Name: CCB04 Acquired: 12/10/2021 15:56:06 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB6268 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035185	.0015675	-.000005	-.000515	-.000473	.0005788	-.000659
Stddev	.0028115	.0005035	.000982	.001974	.001127	.0016395	.000061
%RSD	79.90568	32.12054	18801.82	383.6202	238.1725	283.2441	9.244183

#1	.0003112	.0009946	.000609	-.000664	.000781	.0024589	-.000682
#2	.0046869	.0017681	-.001138	.001530	-.001403	-.000553	-.000706
#3	.0055573	.0019397	.000513	-.002411	-.000797	-.000169	-.000590

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000465	-.000048	.0077274	.0000844	-.000045	-.000099	.0059965
Stddev	.0000179	.000067	.0034074	.0000966	.000157	.000137	.0020000
%RSD	38.59745	139.7166	44.09588	114.4471	349.7718	138.5649	33.35255

#1	.0000424	.000030	.0115302	.0001474	.000092	-.000016	.0046501
#2	.0000661	-.000087	.0067002	-.000027	-.000217	-.000257	.0082946
#3	.0000309	-.000088	.0049516	.000133	-.000010	-.000024	.0050447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000195	.0013192	-.000164	.0006152	.0229583	-.001186	.0001527
Stddev	.0002973	.0179426	.000368	.0001862	.0042264	.001003	.0001146
%RSD	1521.266	1360.103	223.6804	30.27220	18.40887	84.53637	75.07519

#1	.0002085	.0007639	.000011	.0004831	.0225815	-.000042	.0002143
#2	.0001732	-.016339	.000083	.0005343	.0189330	-.001913	.0000204
#3	-.000323	.019533	-.000587	.0008282	.0273605	-.001604	.0002234

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028609	.0049028	.0016191	.0000463	.0005258	-.000601	-.002654
Stddev	.0286409	.0006615	.0007775	.0002185	.0005248	.005213	.001391
%RSD	1001.101	13.49283	48.01880	471.9577	99.80816	867.0010	52.40909

#1	-.004885	.0056624	.0025164	.0001763	-.000078	.002953	-.002002
#2	-.021111	.0044532	.0011463	-.000206	.000868	.001829	-.004252
#3	.034578	.0045928	.0011945	.000169	.000788	-.006586	-.001709

Sample Name: CCB04 Acquired: 12/10/2021 15:56:06 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB6268 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005331	-.001518	-.000002
Stddev	.001687	.000703	.000035
%RSD	31.63793	46.32290	1958.278

#1	-.004761	-.001287	.000037
#2	-.004003	-.000959	-.000032
#3	-.007228	-.002307	-.000011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3165.685	78144.15	6545.033	2280.008	3964.978
Stddev	116.029	154.36	24.699	8.870	5.834
%RSD	3.665196	.1975382	.3773721	.3890146	.1471376

#1	3098.738	78005.15	6559.959	2271.887	3962.388
#2	3299.664	78117.02	6516.524	2278.663	3971.659
#3	3098.655	78310.28	6558.617	2289.473	3960.887

Sample Name: M4966-15 Acquired: 12/10/2021 16:00:09 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P2-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000338	-.001680	.0005113	.0025398	-.000490	.0778234	.0828829
Stddev	.002749	.001341	.0009025	.0040690	.000159	.0019125	.0003780
%RSD	814.5156	79.81860	176.5283	160.2068	32.37591	2.457524	.4561004

#1	-.001652	-.001695	.0007863	-.002105	-.000597	.0757927	.0827083
#2	.002822	-.000332	.0012443	.005473	-.000566	.0780870	.0826238
#3	-.002182	-.003013	-.000497	.004252	-.000308	.0795904	.0833167

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000181	-.000064	5.258280	.0105276	.0000095	.0087407	.0551741
Stddev	.0000325	.000068	.011171	.0000827	.0003547	.0002152	.0040961
%RSD	178.9451	105.2405	.2124549	.7850691	3721.861	2.462466	7.423868

#1	-.000019	-.000110	5.258802	.0106092	-.000176	.0089516	.0577206
#2	.000031	-.000096	5.246856	.0105296	-.000214	.0085214	.0504491
#3	.000042	.000013	5.269180	.0104439	.000419	.0087492	.0573525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0262473	.6263301	.0039337	.0007055	291.3707	.0001789	.0204348
Stddev	.0004939	.0051130	.0001144	.0001638	3.1137	.0020732	.0004122
%RSD	1.881839	.8163416	2.907406	23.21126	1.068646	1159.164	2.017014

#1	.0256773	.6322059	.0040507	.0005981	294.1258	-.000250	.0199807
#2	.0265157	.6228929	.0038221	.0008939	291.9937	.002433	.0205382
#3	.0265490	.6238916	.0039282	.0006243	287.9925	-.001646	.0207854

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6642154	.0061998	.0005873	-.000156	.0004800	.4752532	.0025143
Stddev	.0222494	.0005876	.0001265	.000475	.0006489	.0121364	.0014945
%RSD	3.349733	9.477007	21.53363	304.8946	135.2031	2.553663	59.43867

#1	.6739126	.0068166	.0006370	-.000425	.0011397	.4725820	.0021530
#2	.6387632	.0056467	.0006814	-.000435	-.000158	.4646750	.0041563
#3	.6799705	.0061359	.0004436	.000392	.000458	.4885027	.0012336

Sample Name: M4966-15 Acquired: 12/10/2021 16:00:09 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P2-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3866405	-.004239	.0246510
Stddev	.0283142	.000482	.0003134
%RSD	7.323127	11.36267	1.271408

#1	.3678173	-.004556	.0242927
#2	.3729013	-.003685	.0247861
#3	.4192028	-.004477	.0248742

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2888.126	71443.02	6526.432	2101.118	3409.801
Stddev	98.397	328.04	16.747	22.027	68.077
%RSD	3.406938	.4591684	.2566082	1.048368	1.996513

#1	2829.439	71206.71	6507.196	2091.066	3450.848
#2	2833.216	71304.79	6537.774	2126.378	3447.336
#3	3001.724	71817.55	6534.325	2085.909	3331.218

Sample Name: M4966-23 Acquired: 12/10/2021 16:04:18 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P3-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002571	-.002149	.0507703	-.001130	-.000811	.0691274	.0886858
Stddev	.000835	.000764	.0007870	.001788	.000242	.0064693	.0003527
%RSD	32.48936	35.55759	1.550107	158.1923	29.85804	9.358560	.3976758

#1	-.002411	-.002762	.0508325	-.003096	-.000796	.0649910	.0883162
#2	-.001827	-.002392	.0499541	-.000694	-.001061	.0765826	.0890187
#3	-.003475	-.001293	.0515244	.000399	-.000577	.0658086	.0887226

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000113	-.000047	17.77482	.0011157	.0011419	.0074603	.0458236
Stddev	.0000246	.000030	.14220	.0001162	.0001917	.0005226	.0059637
%RSD	217.6937	63.48967	.7999966	10.41315	16.78819	7.005452	13.01454

#1	.0000368	-.000050	17.61265	.0011872	.0009918	.0074778	.0460729
#2	.0000096	-.000075	17.87816	.0009817	.0010761	.0069292	.0516588
#3	-.000012	-.000016	17.83367	.0011783	.0013579	.0079740	.0397392

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0791300	2.952415	.0007669	.0006588	288.9313	-.001300	.0222224
Stddev	.0013036	.034123	.0004340	.0002936	1.0981	.001110	.0001838
%RSD	1.647447	1.155765	56.59599	44.56261	.3800535	85.33833	.8271182

#1	.0776957	2.921798	.0006780	.0006749	289.2893	-.000579	.0222660
#2	.0802428	2.946244	.0003842	.0009441	287.6989	-.000744	.0220207
#3	.0794515	2.989202	.0012385	.0003575	289.8058	-.002578	.0223805

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7780802	.0066585	-.000163	.0004746	.0019886	.6441172	.0044352
Stddev	.0388587	.0009430	.000170	.0004459	.0002131	.0089568	.0016188
%RSD	4.994171	14.16290	104.1312	93.95554	10.71391	1.390557	36.49825

#1	.7340334	.0075597	-.000027	.0003750	.0018322	.6344640	.0050884
#2	.7926939	.0056786	-.000109	.0009619	.0019023	.6521589	.0056253
#3	.8075132	.0067372	-.000353	.0000869	.0022312	.6457287	.0025919

Sample Name: M4966-23 Acquired: 12/10/2021 16:04:18 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P3-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3844218	-.002191	.0705496
Stddev	.0428297	.000438	.0001129
%RSD	11.14133	20.00314	.1600786

#1	.3592802	-.002015	.0705457
#2	.3601102	-.002690	.0704386
#3	.4338750	-.001868	.0706644

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2856.762	71617.02	6465.997	2077.718	3462.531
Stddev	131.564	89.39	31.665	11.180	170.009
%RSD	4.605345	.1248180	.4897121	.5380772	4.909973

#1	2829.133	71543.64	6480.042	2089.680	3428.626
#2	2999.947	71590.85	6429.739	2075.939	3646.937
#3	2741.208	71716.58	6488.210	2067.534	3312.028

Sample Name: M4966-30 Acquired: 12/10/2021 16:08:26 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P4-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	-.002377	.0035115	.0002798	.0000452	.0453217	.0626358
Stddev	.001717	.001314	.0009113	.0016714	.0009735	.0014378	.0002868
%RSD	5435.278	55.27315	25.95155	597.3333	2152.672	3.172378	.4578145

#1	-.001952	-.003816	.0040104	.0019231	.0005383	.0450080	.0623056
#2	.000501	-.001241	.0024597	.0003346	.0006735	.0468904	.0628223
#3	.001356	-.002075	.0040645	-.001418	-.001076	.0440666	.0627795

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	-.000096	4.887581	.0010006	-.000263	.0055387	.0360873
Stddev	.000028	.000074	.031980	.0001639	.000195	.0003984	.0042818
%RSD	80.54529	77.08979	.6543015	16.37905	74.22342	7.192927	11.86500

#1	-.000066	-.000181	4.857705	.0010329	-.000441	.0055917	.0396823
#2	-.000013	-.000062	4.883726	.0008230	-.000055	.0059078	.0372294
#3	-.000024	-.000045	4.921314	.0011459	-.000292	.0051164	.0313503

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041468	1.568417	-.000313	.0003208	288.9828	-.000769	.0208327
Stddev	.0003413	.045523	.000069	.0001803	2.2891	.001042	.0002855
%RSD	8.230608	2.902471	22.09266	56.21260	.7921205	135.4070	1.370439

#1	.0037925	1.516382	-.000237	.0003497	288.8481	-.001006	.0207366
#2	.0041746	1.587984	-.000332	.0004850	291.3362	.000370	.0206075
#3	.0044734	1.600884	-.000371	.0001278	286.7640	-.001672	.0211538

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7476322	.0052638	.0000772	.0000281	.0016665	.5289187	.0076107
Stddev	.0402927	.0004941	.0001936	.0004668	.0005981	.0203801	.0009581
%RSD	5.389373	9.387033	250.8266	1659.500	35.88644	3.853164	12.58934

#1	.7019254	.0053343	.0002978	-.000510	.0018198	.5083948	.0065043
#2	.7629576	.0057188	-.000002	.000326	.0021731	.5491519	.0081701
#3	.7780135	.0047382	-.000064	.000269	.0010068	.5292095	.0081575

Sample Name: M4966-30 Acquired: 12/10/2021 16:08:26 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P4-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1221212	-.002993	.0228237
Stddev	.0049769	.000505	.0004006
%RSD	4.075346	16.85861	1.755203

#1	.1201670	-.002536	.0223729
#2	.1277785	-.002909	.0231389
#3	.1184180	-.003535	.0229594

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2877.689	72145.96	6512.856	2118.533	3462.813
Stddev	23.557	160.13	11.543	36.725	87.109
%RSD	.8186167	.2219514	.1772274	1.733521	2.515561

#1	2859.549	72070.49	6504.939	2076.302	3483.272
#2	2869.204	72037.51	6526.100	2136.307	3367.295
#3	2904.313	72329.87	6507.529	2142.989	3537.871

Sample Name: M4945-03 Acquired: 12/10/2021 16:13:11 Type: Unk
Method: NON EPA-6010-200.7(v1334) 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	-.000592	-.003180	-.000557	.0029783	.0008804	.4024162	.0078729
Stddev	.000475	.002634	.000909	.0038900	.0013158	.0059007	.0003370
%RSD	80.23772	82.83871	163.3477	130.6081	149.4573	1.466322	4.280335

#1	-.000473	-.004614	-.000628	.0037032	.0000210	.4042779	.0074886
#2	-.000188	-.004786	.000386	.0064549	.0002250	.3958092	.0081178
#3	-.001115	-.000140	-.001428	-.001223	.0023952	.4071616	.0080123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	.0000444	6.617845	.0032119	-.000088	.0009899	.6261068
Stddev	.000010	.0000182	.031530	.0001945	.000137	.0000363	.0178799
%RSD	20.85860	41.03734	.4764344	6.054749	155.6504	3.663986	2.855734

#1	-.000059	.0000637	6.582100	.0029912	-.000195	.0009979	.6094962
#2	-.000043	.0000422	6.629732	.0033578	.000066	.0009503	.6237935
#3	-.000041	.0000274	6.641704	.0032868	-.000134	.0010215	.6450309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033755	.3175050	.0021310	.0007653	343.7101	-.001114	.0084824
Stddev	.0001321	.0046934	.0001763	.0001885	6.9435	.001213	.0002423
%RSD	3.912435	1.478224	8.274624	24.62845	2.020150	108.8908	2.856962

#1	.0032382	.3219893	.0023252	.0008956	351.7275	-.000635	.0086332
#2	.0035016	.3178984	.0019809	.0008511	339.7535	-.000214	.0086110
#3	.0033865	.3126272	.0020870	.0005492	339.6493	-.002494	.0082028

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9536526	.0961510	-.000382	.0008241	.0047334	1.166532	.0385457
Stddev	.0242094	.0012302	.000083	.0004402	.0009007	.000355	.0021375
%RSD	2.538598	1.279488	21.63511	53.41643	19.02848	.0304704	5.545300

#1	.9324134	.0975665	-.000474	.0003328	.0057720	1.166214	.0367016
#2	.9800128	.0955470	-.000357	.0009569	.0042619	1.166467	.0380471
#3	.9485315	.0953394	-.000315	.0011827	.0041664	1.166916	.0408884

Sample Name: M4945-03 Acquired: 12/10/2021 16:13:11 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.565713	-.000495	.0522575
Stddev	.032318	.000811	.0003957
%RSD	2.064128	163.8424	.7571495

#1	1.542991	-.000566	.0518999
#2	1.551436	.000349	.0526826
#3	1.602711	-.001268	.0521900

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2899.275	71151.99	6525.750	2100.295	3323.994
Stddev	69.203	218.94	27.214	3.334	4.495
%RSD	2.386921	.3077016	.4170266	.1587628	.1352412

#1	2850.723	70957.60	6500.036	2097.433	3318.854
#2	2868.588	71389.15	6522.965	2099.496	3327.190
#3	2978.516	71109.20	6554.250	2103.957	3325.938

Sample Name: M4973-01 Acquired: 12/10/2021 16:16:49 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HD-02-120821 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080987	.0244051	.2678878	-.002631	.0068186	125.6193	.6530551
Stddev	.0006526	.0027905	.0085809	.003931	.0013434	.6259	.0034456
%RSD	8.058369	11.43405	3.203174	149.3949	19.70142	.4982179	.5276120

#1	.0084689	.0273021	.2589309	-.001712	.0058761	124.9613	.6503327
#2	.0073451	.0217350	.2760354	-.006940	.0083568	125.6895	.6519035
#3	.0084820	.0241783	.2686970	.000759	.0062229	126.2071	.6569290

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033735	.0386450	153.9186	.1868377	.1988360	.3792976	358.6886
Stddev	.0000703	.0027544	.4389	.0004506	.0070284	.0051750	2.0792
%RSD	2.082675	7.127445	.2851590	.2411884	3.534762	1.364362	.5796617

#1	.0034338	.0356356	153.4237	.1871575	.1909863	.3757783	357.2638
#2	.0033905	.0410410	154.0717	.1870334	.2045455	.3852395	357.7275
#3	.0032964	.0392585	154.2605	.1863224	.2009761	.3768749	361.0745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.243960	68.23020	.2741827	.0114378	16.49690	.5523780	.6840318
Stddev	.017524	.29886	.0091517	.0005196	.15276	.0019661	.0037157
%RSD	.3341692	.4380156	3.337826	4.542371	.9259853	.3559284	.5432098

#1	5.224080	67.91362	.2638569	.0113884	16.43558	.5507436	.6842741
#2	5.257165	68.50744	.2812918	.0109448	16.38434	.5545598	.6876204
#3	5.250636	68.26954	.2773993	.0119803	16.67080	.5518306	.6802008

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.87317	.0842622	.0044340	.0397804	8.302644	6.468638	8.248215
Stddev	.13515	.0037783	.0001718	.0005086	.032028	.055525	.372564
%RSD	.7561489	4.483942	3.874863	1.278600	.3857559	.8583670	4.516903

#1	17.81663	.0832012	.0046089	.0393436	8.268273	6.532514	7.867840
#2	17.77547	.0811278	.0044276	.0403389	8.308007	6.431918	8.612443
#3	18.02740	.0884575	.0042655	.0396588	8.331652	6.441483	8.264361

Sample Name: M4973-01 Acquired: 12/10/2021 16:16:49 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HD-02-120821 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.740891	.2131846	.0305410
Stddev	.254132	.0027554	.0007645
%RSD	4.426697	1.292516	2.503087

#1	5.485438	.2110005	.0297380
#2	5.993681	.2122729	.0312600
#3	5.743555	.2162803	.0306248

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3509.948	92367.69	8394.418	2653.416	3234.367
Stddev	7.280	272.87	21.030	3.827	91.062
%RSD	.2074017	.2954120	.2505232	.1442478	2.815454

#1	3515.607	92432.07	8401.224	2657.497	3339.249
#2	3512.500	92602.62	8370.827	2649.906	3188.406
#3	3501.735	92068.40	8411.201	2652.844	3175.444

Sample Name: M4980-01 Acquired: 12/10/2021 16:20:34 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-03-120821 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0459946	.0204181	.4617793	-.004367	.0050678	139.3450	.7381986
Stddev	.0051605	.0027145	.0195337	.007666	.0013710	.1430	.0020037
%RSD	11.21971	13.29463	4.230097	175.5450	27.05328	.1026501	.2714246

#1	.0401426	.0213032	.4617028	.003099	.0043750	139.2143	.7393038
#2	.0498933	.0225796	.4422840	-.012218	.0041815	139.3230	.7358857
#3	.0479479	.0173715	.4813512	-.003981	.0066470	139.4978	.7394062

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027445	.0288577	450.8035	.1811763	.2575927	.8173564	296.4058
Stddev	.0000444	.0025707	.8476	.0005770	.0097525	.0261245	1.8733
%RSD	1.617403	8.908290	.1880298	.3185037	3.785998	3.196215	.6320121

#1	.0027829	.0286392	451.7414	.1816959	.2561954	.7878396	295.1612
#2	.0027548	.0264031	450.0922	.1805552	.2486143	.8375051	295.4959
#3	.0026959	.0315307	450.5769	.1812778	.2679685	.8267244	298.5602

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.717254	101.9023	.9591647	.0098867	18.30525	.5677609	.6162762
Stddev	.009585	.2848	.0348404	.0001577	.11271	.0013291	.0021146
%RSD	.1676575	.2794652	3.632366	1.595266	.6157451	.2340945	.3431309

#1	5.709676	101.8108	.9533512	.0097155	18.28519	.5684463	.6181994
#2	5.728030	102.2216	.9275967	.0100262	18.20392	.5662290	.6140116
#3	5.714057	101.6746	.9965461	.0099183	18.42665	.5686073	.6166175

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.29458	-.256733	.0046714	.0325303	6.609880	4.577434	9.656852
Stddev	.09393	.005953	.0000541	.0004903	.020799	.024907	.258933
%RSD	.4411029	2.318833	1.158487	1.507053	.3146584	.5441299	2.681344

#1	21.21734	-.259835	.0046128	.0330338	6.592979	4.602725	9.519694
#2	21.26726	-.260494	.0047196	.0320544	6.603555	4.552930	9.495350
#3	21.39915	-.249869	.0046817	.0325028	6.633107	4.576649	9.955512

Sample Name: M4980-01 Acquired: 12/10/2021 16:20:34 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OK-03-120821 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	36.92471	.1692996	1.170805
Stddev	1.56180	.0006577	.008261
%RSD	4.229694	.3884780	.7056172

#1	36.95760	.1685970	1.178787
#2	35.34673	.1694013	1.171337
#3	38.46981	.1699005	1.162290

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3249.695	83464.22	7841.967	2459.461	3090.596
Stddev	84.264	110.92	35.748	9.179	129.724
%RSD	2.592996	.1329010	.4558531	.3732254	4.197362

#1	3346.935	83514.26	7812.737	2452.617	3092.099
#2	3204.039	83541.30	7831.341	2469.892	3219.561
#3	3198.111	83337.09	7881.823	2455.873	2960.127

Sample Name: M4967-01 Acquired: 12/10/2021 16:24:24 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0362265	.0204095	.1930128	-.000303	.0057716	290.0444
Stddev	.0034606	.0045825	.0018032	.003432	.0027997	1.0226
%RSD	9.552611	22.45254	.9342168	1131.268	48.50837	.3525495

#1	.0324440	.0254398	.1937678	-.004242	.0044757	289.1890
#2	.0392337	.0164727	.1909549	.002045	.0038546	291.1770
#3	.0370017	.0193159	.1943158	.001287	.0089844	289.7672

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.497146	.0074366	.0278652	11.48936	.3473052	.1369057
Stddev	.005688	.0000798	.0007188	.06621	.0010758	.0019095
%RSD	.3799409	1.073273	2.579540	.5762968	.3097440	1.394728

#1	1.496308	.0075152	.0273646	11.43661	.3483441	.1349802
#2	1.503207	.0073557	.0275422	11.56366	.3461960	.1369381
#3	1.491923	.0074389	.0286889	11.46780	.3473755	.1387987

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1780395	301.6737	2.853009	39.92141	.2590684	.0094381
Stddev	.0039497	1.8193	.006799	.15335	.0042385	.0001782
%RSD	2.218458	.6030527	.2383084	.3841416	1.636055	1.888553

#1	.1747957	299.6323	2.846303	39.75093	.2549794	.0092745
#2	.1768849	302.2654	2.859897	40.04813	.2587838	.0094116
#3	.1824378	303.1236	2.852828	39.96516	.2634420	.0096281

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9287330	.6019792	.5932361	9.228506	-.331748	.0018502
Stddev	.0081029	.0048686	.0071651	.009749	.005573	.0005141
%RSD	.8724698	.8087622	1.207792	.1056388	1.679793	27.78695

#1	.9341434	.5964539	.5991578	9.217258	-.333925	.0021529
#2	.9326387	.6056398	.5952790	9.233741	-.335903	.0012566
#3	.9194170	.6038440	.5852714	9.234519	-.325415	.0021412

Sample Name: M4967-01 Acquired: 12/10/2021 16:24:24 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0323811	4.734462	F 15.09378	5.893852	1.192562	.2265898
Stddev	.0013132	.020011	.15881	.180684	.034527	.0003652
%RSD	4.055487	.4226715	1.052147	3.065642	2.895200	.1611730

#1	.0334498	4.717979	15.18380	5.753913	1.165950	.2261681
#2	.0309151	4.756728	15.18713	5.829808	1.180159	.2267982
#3	.0327784	4.728678	14.91041	6.097835	1.231577	.2268031

Elem	Sr4077
Units	ppm
Avg	-.208896
Stddev	.001797
%RSD	.8604359

#1	-.206934
#2	-.209292
#3	-.210463

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3501.926	88719.88	7819.849	2659.828	3325.804
Stddev	7.244	134.70	46.916	26.366	9.450
%RSD	.2068454	.1518313	.5999593	.9912842	.2841492

#1	3510.284	88874.59	7804.263	2641.773	3335.326
#2	3497.471	88628.63	7782.709	2647.627	3316.427
#3	3498.022	88656.41	7872.574	2690.086	3325.657

Sample Name: M4967-04 Acquired: 12/10/2021 16:28:12 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153259	.0242683	.1054103	-.002535	.0036312	119.5298
Stddev	.0008652	.0028216	.0002995	.000535	.0024278	.3002
%RSD	5.645598	11.62666	.2841152	21.08585	66.86047	.2511582

#1	.0148671	.0213686	.1056968	-.002065	.0048849	119.1856
#2	.0163239	.0244315	.1054347	-.003117	.0051758	119.6667
#3	.0147867	.0270047	.1050993	-.002423	.0008328	119.7372

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7235333	.0050082	.0160020	8.698494	.1809824	.0902408
Stddev	.0007199	.0000785	.0005728	.062015	.0005996	.0013437
%RSD	.0994971	1.568472	3.579411	.7129406	.3312836	1.488995

#1	.7228968	.0050575	.0153908	8.654968	.1816712	.0890457
#2	.7233886	.0050495	.0160885	8.671012	.1806986	.0899816
#3	.7243146	.0049176	.0165265	8.769501	.1805775	.0916953

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0861951	219.5293	4.596348	19.09433	.1671705	.0065873
Stddev	.0066561	.5001	.010854	.04526	.0032114	.0001795
%RSD	7.722107	.2277857	.2361395	.2370276	1.921044	2.724313

#1	.0852171	219.8625	4.586379	19.06956	.1641769	.0067057
#2	.0932860	219.7711	4.594756	19.06686	.1667720	.0063809
#3	.0800821	218.9543	4.607911	19.14656	.1705626	.0066755

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.521365	.2622252	.3312689	8.164544	-.236590	-.000694
Stddev	.015507	.0038380	.0046557	.084459	.004124	.000440
%RSD	1.019275	1.463636	1.405427	1.034457	1.743008	63.42933

#1	1.507745	.2628818	.3360660	8.217617	-.232014	-.000230
#2	1.538242	.2581012	.3309719	8.208864	-.237737	-.000748
#3	1.518109	.2656925	.3267687	8.067150	-.240018	-.001106

Sample Name: M4967-04 Acquired: 12/10/2021 16:28:12 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210518	3.298745	F 22.88041	3.340998	.2661514	.0824389
Stddev	.0008987	.013994	.19686	.105650	.0143390	.0016669
%RSD	4.268990	.4242160	.8603916	3.162220	5.387546	2.021944

#1	.0204212	3.314857	23.08294	3.258895	.2529797	.0805468
#2	.0206534	3.291758	22.86855	3.303907	.2640489	.0830791
#3	.0220809	3.289621	22.68975	3.460192	.2814256	.0836907

Elem	Sr4077
Units	ppm
Avg	-.164159
Stddev	.000562
%RSD	.3422470

#1	-.163716
#2	-.164791
#3	-.163969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3513.028	86599.75	7437.104	2540.773	3510.272
Stddev	205.415	438.55	21.266	27.258	4.035
%RSD	5.847232	.5064057	.2859414	1.072821	.1149521

#1	3471.624	86247.40	7439.096	2513.010	3513.035
#2	3331.469	86460.96	7457.303	2541.813	3512.139
#3	3735.991	87090.90	7414.912	2567.496	3505.641

Sample Name: M4967-07 Acquired: 12/10/2021 16:32:01 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0261836	.0351385	.1293923	-.000151	.0067527	178.4662
Stddev	.0012976	.0016960	.0035280	.001424	.0021276	1.2320
%RSD	4.955596	4.826685	2.726586	939.9250	31.50674	.6903111

#1	.0252108	.0358390	.1257091	.001454	.0088838	177.0454
#2	.0276568	.0332045	.1297265	-.000649	.0067458	179.2387
#3	.0256831	.0363722	.1327413	-.001259	.0046286	179.1144

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6834644	.0047339	.0214329	12.32803	.2297699	.1309547
Stddev	.0022080	.0001563	.0004469	.09183	.0003425	.0008948
%RSD	.3230547	3.302088	2.085152	.7448754	.1490623	.6833199

#1	.6811877	.0046603	.0215318	12.23082	.2299758	.1307479
#2	.6855965	.0046281	.0209449	12.33996	.2293745	.1301814
#3	.6836091	.0049135	.0218221	12.41331	.2299594	.1319348

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1251875	294.1001	4.959260	22.28290	.1989678	.0090055
Stddev	.0058449	1.6645	.046461	.31071	.0010939	.0004086
%RSD	4.668921	.5659708	.9368553	1.394382	.5498035	4.536755

#1	.1186709	292.4432	4.908436	21.95095	.1983594	.0086026
#2	.1269247	295.7721	4.969793	22.33097	.1983134	.0094194
#3	.1299668	294.0849	4.999550	22.56677	.2002307	.0089944

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9333152	.3581282	.3649000	8.073467	-.309480	.0005845
Stddev	.0209296	.0032316	.0036008	.081924	.009288	.0001339
%RSD	2.242501	.9023473	.9867895	1.014727	3.001302	22.91111

#1	.9497044	.3547348	.3684407	8.121669	-.303046	.0004908
#2	.9405021	.3584807	.3650173	8.119856	-.305266	.0005248
#3	.9097390	.3611690	.3612419	7.978875	-.320129	.0007379

Sample Name: M4967-07 Acquired: 12/10/2021 16:32:01 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-8S Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229021	3.645412	F 11.70504	3.811833	.3299774	.1009674
Stddev	.0013160	.017943	.29098	.083888	.0099722	.0005133
%RSD	5.746205	.4922120	2.485905	2.200738	3.022079	.5084256

#1	.0239582	3.626140	11.86785	3.768772	.3227469	.1006032
#2	.0214278	3.661637	11.87816	3.758219	.3258315	.1007446
#3	.0233203	3.648459	11.36910	3.908507	.3413537	.1015545

Elem	Sr4077
Units	ppm
Avg	-.223031
Stddev	.001026
%RSD	.4601283

#1	-.222060
#2	-.224105
#3	-.222929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3357.964	84972.69	7468.877	2498.341	3431.115
Stddev	114.477	109.12	57.762	21.248	4.305
%RSD	3.409125	.1284150	.7733695	.8504751	.1254637

#1	3490.035	85097.19	7511.594	2478.994	3435.881
#2	3296.704	84893.69	7491.879	2494.948	3427.509
#3	3287.152	84927.18	7403.157	2521.082	3429.956

Sample Name: M4967-10 Acquired: 12/10/2021 16:35:49 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0432471	.0263172	.1533008	.0031267	.0055582	222.4465
Stddev	.0050177	.0012384	.0030366	.0035151	.0005332	1.0895
%RSD	11.60245	4.705833	1.980819	112.4242	9.592176	.4897704

#1	.0404677	.0251431	.1562215	-.000871	.0052834	221.5736
#2	.0402340	.0276113	.1501603	.004515	.0052185	222.0985
#3	.0490395	.0261972	.1535207	.005736	.0061727	223.6675

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8558164	.0050163	.0191665	3.924940	.2919524	.1121314
Stddev	.0023525	.0000378	.0005148	.024625	.0005292	.0007860
%RSD	.2748833	.7525607	2.686025	.6274061	.1812705	.7009908

#1	.8548994	.0049951	.0194890	3.897024	.2923448	.1122527
#2	.8540606	.0049939	.0194377	3.943580	.2921619	.1128498
#3	.8584894	.0050599	.0185728	3.934218	.2913505	.1112918

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1594378	265.2631	3.273622	30.19644	.2075036	.0084112
Stddev	.0023912	.4452	.008720	.10423	.0015146	.0002812
%RSD	1.499773	.1678338	.2663658	.3451698	.7299363	3.343448

#1	.1604303	264.9444	3.263734	30.08152	.2078906	.0086049
#2	.1611730	265.0730	3.276917	30.28487	.2087871	.0085401
#3	.1567102	265.7718	3.280213	30.22292	.2058329	.0080887

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8084587	.4444659	.5231431	8.527714	-.273453	.0019558
Stddev	.0158715	.0006343	.0036861	.011148	.003584	.0004910
%RSD	1.963182	.1427018	.7046109	.1307324	1.310768	25.10281

#1	.8013093	.4451598	.5262791	8.515443	-.270700	.0013953
#2	.8266474	.4443218	.5240675	8.530478	-.272152	.0021627
#3	.7974194	.4439160	.5190828	8.537220	-.277506	.0023094

Sample Name: M4967-10 Acquired: 12/10/2021 16:35:49 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-11S Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0279680	4.241938	F 13.06434	6.210041	1.331703	.1599160
Stddev	.0013321	.009051	.12603	.029071	.005199	.0013671
%RSD	4.762844	.2133688	.9646680	.4681232	.3904114	.8548817

#1	.0280553	4.232110	13.20044	6.219938	1.334173	.1590719
#2	.0292543	4.243773	13.04089	6.232871	1.335206	.1591827
#3	.0265944	4.249931	12.95168	6.177314	1.325729	.1614933

Elem	Sr4077
Units	ppm
Avg	-.216202
Stddev	.000684
%RSD	.3164455

#1	-.215806
#2	-.215808
#3	-.216992

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3336.324	85003.09	7593.884	2539.343	3422.148
Stddev	4.694	160.85	8.751	17.769	4.136
%RSD	.1406993	.1892327	.1152352	.6997373	.1208453

#1	3339.929	84817.49	7583.781	2521.366	3422.554
#2	3331.016	85089.53	7598.763	2539.768	3426.066
#3	3338.026	85102.24	7599.107	2556.896	3417.825

Sample Name: CCV05 Acquired: 12/10/2021 16:46:20 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10541 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.953287	4.824818	4.701829	4.925236	4.924470	9.989470	10.39569
Stddev	.045273	.015353	.012117	.039496	.038374	.049331	.07075
%RSD	.9139964	.3182024	.2577046	.8019103	.7792559	.4938259	.6805476

#1	4.927573	4.811514	4.688319	4.908219	4.896057	9.933766	10.45933
#2	4.926727	4.821324	4.711734	4.897102	4.909230	10.00701	10.31951
#3	5.005561	4.841617	4.705435	4.970388	4.968123	10.02763	10.40823

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2436400	2.316757	25.22870	.9792842	2.354113	1.208332	4.962450
Stddev	.0007618	.003850	.14622	.0039927	.003806	.005725	.046141
%RSD	.3126685	.1661715	.5795965	.4077200	.1616636	.4737869	.9297992

#1	.2428150	2.312781	25.06883	.9772809	2.350601	1.205960	4.909187
#2	.2443167	2.317024	25.26159	.9838820	2.353582	1.204175	4.987963
#3	.2437885	2.320467	25.35568	.9766898	2.358157	1.214862	4.990200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.375419	23.91880	2.400186	1.140729	25.73314	2.594080	2.363154
Stddev	.014762	.18714	.003086	.001884	.06939	.024695	.007287
%RSD	.6214426	.7824053	.1285724	.1651702	.2696689	.9519879	.3083542

#1	2.359169	23.70357	2.397173	1.138601	25.77721	2.568593	2.371317
#2	2.379085	24.04314	2.400046	1.142184	25.65314	2.595746	2.360839
#3	2.388002	24.00970	2.403340	1.141402	25.76905	2.617900	2.357306

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.50933	4.877754	4.940487	4.712526	5.021456	4.997059	4.718954
Stddev	.01653	.007893	.034032	.001403	.015055	.044600	.013626
%RSD	.0674582	.1618065	.6888331	.0297640	.2998040	.8925202	.2887421

#1	24.52787	4.870543	4.920342	4.711879	5.006040	4.959436	4.703722
#2	24.50402	4.876534	4.921340	4.711563	5.022205	5.046326	4.729980
#3	24.49611	4.886186	4.979779	4.714135	5.036122	4.985415	4.723162

Sample Name: CCV05 Acquired: 12/10/2021 16:46:20 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10541 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.683519	5.327880	4.967218
Stddev	.012972	.011840	.083033
%RSD	.2769755	.2222199	1.671613

#1	4.671730	5.333479	4.919615
#2	4.681411	5.314279	5.063095
#3	4.697416	5.335882	4.918943

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2892.155	75021.02	6258.008	2084.491	3479.822
Stddev	20.489	120.17	16.461	11.059	6.745
%RSD	.7084367	.1601818	.2630322	.5305483	.1938261

#1	2901.240	74999.59	6269.310	2071.953	3482.189
#2	2906.530	74913.00	6239.123	2088.661	3485.064
#3	2868.694	75150.46	6265.592	2092.860	3472.213

Sample Name: CCB05 Acquired: 12/10/2021 16:53:55 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10541 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011868	-.000019	-.001067	-.001462	-.001180	-.006608	-.000664
Stddev	.0023895	.001666	.000536	.000501	.001326	.002491	.000493
%RSD	201.3433	8871.906	50.23205	34.24132	112.4007	37.69866	74.14047

#1	-.001466	-.000354	-.001611	-.002022	-.002214	-.004430	-.001178
#2	.003169	.001789	-.000540	-.001058	.000315	-.006070	-.000196
#3	.001857	-.001491	-.001049	-.001305	-.001641	-.009325	-.000620

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0000025	.0163892	.0003465	-.000037	-.000124	-.000100
Stddev	.000019	.0000646	.0043506	.0002365	.000115	.000202	.003646
%RSD	125.9193	2573.291	26.54569	68.24357	307.9092	162.4099	3664.168

#1	.000002	-.000068	.0121539	.0003885	-.000168	-.000237	.000781
#2	-.000012	.000016	.0208467	.0005591	.000049	.000109	-.004105
#3	-.000036	.000060	.0161671	.0000918	.000007	-.000244	.003025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000487	-.010009	-.000203	.0005158	.0040887	-.000418	.0002353
Stddev	.0000940	.028390	.000348	.0001223	.0024686	.000402	.0000270
%RSD	192.8927	283.6521	170.9485	23.72148	60.37551	96.13692	11.45289

#1	-.000015	.000502	.000040	.0005230	.0061080	-.000880	.0002658
#2	.000004	-.042156	-.000048	.0003900	.0048214	-.000152	.0002256
#3	.000157	.011627	-.000602	.0006343	.0013367	-.000222	.0002146

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209283	.0015679	.0005383	.0003543	.0000381	-.000928	-.001704
Stddev	.0125159	.0009032	.0001005	.0001297	.0011276	.013487	.000483
%RSD	59.80361	57.60240	18.66885	36.61868	2957.245	1453.056	28.34055

#1	.0071729	.0026050	.0005662	.0003505	-.001043	-.007400	-.001189
#2	.0316450	.0009539	.0006219	.0002264	-.000049	-.009960	-.002147
#3	.0239670	.0011449	.0004268	.0004858	.001207	.014575	-.001777

Sample Name: CCB05 Acquired: 12/10/2021 16:53:55 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10541 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006865	-.001157	-.000089
Stddev	.001497	.000466	.000059
%RSD	21.80659	40.28365	66.71546

#1	-.005150	-.001457	-.000023
#2	-.007910	-.000620	-.000138
#3	-.007534	-.001395	-.000105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3103.987	78756.20	6498.746	2252.759	3999.511
Stddev	6.167	203.03	68.810	11.825	4.546
%RSD	.1986865	.2578011	1.058819	.5249146	.1136761

#1	3110.297	78590.43	6458.926	2248.404	4004.748
#2	3103.690	78695.50	6578.201	2243.729	3997.216
#3	3097.974	78982.66	6459.111	2266.144	3996.570

Sample Name: M4967-13 Acquired: 12/10/2021 17:02:11 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236928	.0215815	.1300812	-.000059	.0045481	127.6755
Stddev	.0030481	.0013131	.0018859	.003189	.0003161	.5064
%RSD	12.86527	6.084489	1.449764	5446.588	6.949775	.3966387

#1	.0272024	.0215478	.1290400	.001974	.0041864	127.1504
#2	.0221677	.0202855	.1289454	.001584	.0047713	127.7151
#3	.0217082	.0229111	.1322581	-.003734	.0046867	128.1609

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5840034	.0034523	.0167497	5.397297	.1805850	.0700977
Stddev	.0028462	.0000480	.0007666	.033406	.0001028	.0013888
%RSD	.4873556	1.391236	4.577057	.6189310	.0568963	1.981280

#1	.5824170	.0034694	.0164839	5.359913	.1805718	.0693240
#2	.5823040	.0033981	.0176139	5.407758	.1804895	.0717011
#3	.5872892	.0034894	.0161513	5.424220	.1806937	.0692681

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0832963	212.2818	3.473750	15.11650	.1281222	.0063576
Stddev	.0039602	1.4626	.013464	.10914	.0036167	.0002026
%RSD	4.754358	.6889851	.3876063	.7220232	2.822827	3.187576

#1	.0807064	211.1457	3.459027	14.99054	.1258776	.0062258
#2	.0878551	211.7677	3.476786	15.17578	.1322943	.0062559
#3	.0813274	213.9321	3.485437	15.18318	.1261946	.0065909

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7986009	.2960567	.3186229	5.835248	-.227802	.0004933
Stddev	.0023797	.0034208	.0017728	.049354	.003064	.0002933
%RSD	.2979901	1.155450	.5563991	.8457988	1.345019	59.44579

#1	.7958601	.2921267	.3206698	5.849174	-.231160	.0001782
#2	.7997996	.2976777	.3176179	5.780426	-.227088	.0005435
#3	.8001429	.2983656	.3175809	5.876143	-.225159	.0007583

Sample Name: M4967-13 Acquired: 12/10/2021 17:02:11 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-11D Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214355	2.524159	F 11.83309	3.623460	.6769156	.0666505
Stddev	.0016532	.027496	.05251	.147123	.0368868	.0005449
%RSD	7.712369	1.089311	.4437167	4.060278	5.449238	.8174673

#1	.0230477	2.534068	11.81721	3.542408	.6552574	.0669034
#2	.0215146	2.545327	11.89170	3.793284	.7195067	.0660252
#3	.0197442	2.493082	11.79035	3.534688	.6559828	.0670229

Elem	Sr4077
Units	ppm
Avg	-.164498
Stddev	.001417
%RSD	.8612302

#1	-.163523
#2	-.163848
#3	-.166123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3525.172	91372.95	7985.358	2719.760	3559.265
Stddev	15.370	274.51	16.676	8.987	4.864
%RSD	.4359991	.3004304	.2088299	.3304250	.1366471

#1	3541.443	91661.15	7979.755	2709.935	3564.061
#2	3510.899	91343.15	7972.205	2721.783	3554.336
#3	3523.175	91114.55	8004.113	2727.564	3559.397

Sample Name: M4967-02 Acquired: 12/10/2021 17:06:01 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000945	-.002169	.0011271	.0035729	.0001222	.8424030	.1482165
Stddev	.001919	.001517	.0004283	.0037008	.0004127	.0062315	.0004309
%RSD	202.9782	69.91190	38.00217	103.5797	337.7761	.7397312	.2907484

#1	-.002742	-.000496	.0012373	.0076763	-.000210	.8489937	.1483311
#2	.001075	-.002558	.0014896	.0025546	-.000007	.8416086	.1485786
#3	-.001169	-.003453	.0006545	.0004879	.000584	.8366068	.1477399

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001134	.0000797	2.360895	.0011781	-.000123	.0023040	.5964315
Stddev	.0000004	.0000714	.005058	.0001299	.000080	.0004090	.0098444
%RSD	.3952140	89.54259	.2142546	11.02548	64.46376	17.75051	1.650542

#1	.0001138	.0000273	2.357621	.0011489	-.000146	.0018319	.6070694
#2	.0001136	.0000508	2.358344	.0013201	-.000035	.0025284	.5876430
#3	.0001129	.0001609	2.366721	.0010653	-.000189	.0025516	.5945822

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192403	.4588734	.0001537	.0006613	281.9407	-.000013	.0246605
Stddev	.0001134	.0147012	.0000730	.0000908	2.0095	.002773	.0002070
%RSD	.5892193	3.203766	47.46650	13.73157	.7127478	20752.04	.8393249

#1	.0193051	.4623885	.0000986	.0006069	282.3136	.000953	.0248473
#2	.0191094	.4427333	.0002364	.0006110	283.7377	.002147	.0244380
#3	.0193064	.4714985	.0001260	.0007662	279.7709	-.003140	.0246961

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5327366	.0016282	-.000231	.0013209	.0282836	.9474065	.0355907
Stddev	.0046487	.0004611	.000434	.0005331	.0009664	.0134625	.0010582
%RSD	.8726101	28.32037	187.8895	40.35769	3.416790	1.420986	2.973406

#1	.5294005	.0021432	-.000289	.0015068	.0288950	.9319158	.0352317
#2	.5307628	.0014881	-.000632	.0017362	.0287862	.9540264	.0367817
#3	.5380466	.0012535	.000229	.0007198	.0271695	.9562775	.0347585

Sample Name: M4967-02 Acquired: 12/10/2021 17:06:01 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2625605	-.004184	.0154340
Stddev	.0011125	.000545	.0001257
%RSD	.4237199	13.03560	.8146700

#1	.2637230	-.003574	.0153536
#2	.2615059	-.004352	.0153695
#3	.2624525	-.004625	.0155789

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2938.635	73516.56	6611.677	2139.393	3544.666
Stddev	26.233	37.50	18.322	17.899	28.569
%RSD	.8926868	.0510153	.2771111	.8366178	.8059710

#1	2909.292	73508.26	6590.792	2124.637	3513.326
#2	2959.819	73483.91	6625.040	2134.239	3569.255
#3	2946.794	73557.52	6619.200	2159.303	3551.416

Sample Name: M4967-05 Acquired: 12/10/2021 17:10:09 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003617	-.002477	.0012409	.0011068	-.000309	.1628649	.1012617
Stddev	.0011377	.000937	.0011008	.0020797	.000263	.0029027	.0003321
%RSD	314.5294	37.82842	88.71440	187.9013	85.08922	1.782248	.3279507

#1	.0009502	-.002079	.0011814	-.001284	-.000456	.1654118	.1008831
#2	-.000950	-.003547	.0001710	.002105	-.000005	.1634783	.1013983
#3	.001085	-.001804	.0023702	.002499	-.000464	.1597045	.1015037

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000830	-.000044	2.708588	.0008506	-.000321	.0059511	.0398249
Stddev	.0000323	.000042	.023939	.0003787	.000104	.0000966	.0047179
%RSD	38.89038	95.48718	.8838069	44.52127	32.25925	1.623511	11.84669

#1	.0001170	-.000080	2.691626	.0006226	-.000391	.0058397	.0348426
#2	.0000793	.000003	2.698167	.0012877	-.000370	.0060127	.0442244
#3	.0000528	-.000055	2.735971	.0006415	-.000202	.0060008	.0404076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079857	.4905870	-.000127	.0007516	288.6894	.0004766	.0233917
Stddev	.0002057	.0049325	.000097	.0002219	.8840	.0007714	.0004880
%RSD	2.576293	1.005425	76.57922	29.52050	.3062080	161.8571	2.086153

#1	.0077955	.4962537	-.000240	.0006711	287.9174	-.000075	.0237447
#2	.0079576	.4872577	-.000069	.0010025	288.4971	.000147	.0228348
#3	.0082041	.4882496	-.000073	.0005812	289.6537	.001358	.0235956

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2943643	.0026848	-.000007	.0001512	.0032059	.1974339	.0041579
Stddev	.0174669	.0006340	.000155	.0003985	.0001990	.0101986	.0017797
%RSD	5.933775	23.61563	2330.234	263.4881	6.208823	5.165587	42.80264

#1	.3118681	.0020442	.000159	.0006111	.0030243	.1992208	.0022625
#2	.2769345	.0026981	-.000149	-.000091	.0034187	.1864600	.0057933
#3	.2942903	.0033121	-.000031	-.000066	.0031747	.2066211	.0044178

Sample Name: M4967-05 Acquired: 12/10/2021 17:10:09 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-7D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1654636	-.003434	.0132436
Stddev	.0062863	.001028	.0000863
%RSD	3.799220	29.92327	.6519983

#1	.1599540	-.004296	.0131772
#2	.1641256	-.002297	.0132123
#3	.1723112	-.003710	.0133412

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2962.659	72977.21	6514.839	2125.159	3412.406
Stddev	104.572	162.62	15.735	57.144	53.768
%RSD	3.529683	.2228383	.2415218	2.688908	1.575658

#1	2885.898	72799.21	6513.373	2089.603	3474.355
#2	2920.315	73118.00	6531.255	2191.075	3377.866
#3	3081.762	73014.42	6499.888	2094.800	3384.996

Sample Name: M4967-08 Acquired: 12/10/2021 17:14:18 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000312	-.000800	.0012041	.0031634	-.001733	.1999985	.1501002
Stddev	.001696	.001160	.0001487	.0002917	.000863	.0039103	.0005096
%RSD	544.0627	144.9748	12.34603	9.219710	49.77331	1.955178	.3395258

#1	.001607	-.001507	.0012638	.0033495	-.002580	.1992986	.1499668
#2	-.000928	-.001433	.0010349	.0033136	-.000856	.1964854	.1496706
#3	-.001614	.000539	.0013137	.0028273	-.001764	.2042115	.1506633

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0000271	4.938096	.0061279	-.000138	.0033895	.1159332
Stddev	.000040	.0000817	.021372	.0002086	.000063	.0000811	.0029762
%RSD	1128.325	302.0208	.4328029	3.404678	45.49482	2.393274	2.567143

#1	.000036	-.000065	4.913554	.0063559	-.000207	.0033016	.1150325
#2	-.000043	.000091	4.952614	.0060812	-.000119	.0034615	.1135114
#3	-.000004	.000055	4.948119	.0059466	-.000086	.0034055	.1192557

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052955	.7183113	.0046617	.0005492	363.5807	.0012523	.0184779
Stddev	.0001372	.0049208	.0004236	.0003239	2.9200	.0005774	.0004188
%RSD	2.590805	.6850525	9.087664	58.98542	.8031326	46.10684	2.266620

#1	.0053852	.7133315	.0049353	.0007016	360.4187	.0009810	.0179943
#2	.0051376	.7231709	.0041737	.0001772	364.1479	.0008604	.0187239
#3	.0053637	.7184314	.0048760	.0007688	366.1755	.0019153	.0187155

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2822818	.0017725	-.000250	.0010904	.0042800	.2489308	.0025964
Stddev	.0252121	.0001527	.000082	.0004336	.0004103	.0074578	.0014313
%RSD	8.931535	8.613894	32.70441	39.76410	9.586806	2.995941	55.12686

#1	.2672175	.0015996	-.000236	.0015091	.0038766	.2463892	.0030314
#2	.3113882	.0018887	-.000176	.0011189	.0042664	.2573272	.0037598
#3	.2682396	.0018292	-.000337	.0006433	.0046969	.2430760	.0009981

Sample Name: M4967-08 Acquired: 12/10/2021 17:14:18 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-8S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1269862	-.003525	.0260739
Stddev	.0181503	.000497	.0003184
%RSD	14.29310	14.10137	1.221064

#1	.1168572	-.003382	.0257123
#2	.1161610	-.004077	.0263122
#3	.1479405	-.003114	.0261971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3024.066	72217.19	6491.043	2099.512	3416.722
Stddev	194.295	116.78	22.946	16.325	129.821
%RSD	6.424965	.1617005	.3535070	.7775776	3.799586

#1	2849.147	72125.53	6464.617	2093.495	3399.316
#2	2989.858	72177.37	6505.918	2087.049	3554.368
#3	3233.193	72348.67	6502.595	2117.992	3296.482

Sample Name: M4967-11 Acquired: 12/10/2021 17:18:28 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000684	-.001308	.0015528	.0000867	.0010326	.3948430	.1087420
Stddev	.000819	.001276	.0008774	.0016500	.0009674	.0093550	.0007142
%RSD	119.7356	97.55913	56.50350	1902.921	93.68971	2.369303	.6568064

#1	-.000324	-.000115	.0013364	-.001486	.0004349	.3863769	.1079575
#2	-.001622	-.001155	.0025180	.001804	.0005141	.4048864	.1093545
#3	-.000107	-.002653	.0008038	-.000058	.0021487	.3932657	.1089141

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000220	-.000106	2.102884	.0010592	-.000144	.0051704	.0196679
Stddev	.0000292	.000068	.021011	.0003794	.000063	.0002497	.0004094
%RSD	132.9468	63.57198	.9991684	35.82380	43.76364	4.829044	2.081667

#1	.0000448	-.000034	2.079464	.0008971	-.000073	.0053564	.0192065
#2	-.000011	-.000168	2.109108	.0007877	-.000194	.0048866	.0199878
#3	.000032	-.000116	2.120081	.0014927	-.000165	.0052680	.0198093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0127761	.3151769	-.000109	.0006882	368.4128	-.000422	.0197047
Stddev	.0002061	.0143384	.000147	.0001882	2.0393	.002089	.0002109
%RSD	1.613164	4.549324	134.9125	27.34170	.5535258	494.7411	1.070291

#1	.0125396	.3269218	-.000252	.0008564	369.2073	-.000875	.0197592
#2	.0128714	.2991984	.000041	.0007232	369.9353	.001856	.0198829
#3	.0129173	.3194104	-.000116	.0004850	366.0959	-.002247	.0194719

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3263977	.0001728	-.000071	.0004157	.0015075	.1713221	.0015856
Stddev	.0165021	.0005814	.000106	.0008717	.0005767	.0080475	.0003331
%RSD	5.055815	336.5340	149.8072	209.7035	38.25762	4.697290	21.00691

#1	.3093285	-.000481	-.000168	-.000567	.0014693	.1693209	.0012014
#2	.3275975	.000367	.000042	.000718	.0021024	.1644641	.0017935
#3	.3422672	.000632	-.000086	.001096	.0009508	.1801814	.0017619

Sample Name: M4967-11 Acquired: 12/10/2021 17:18:28 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-11S Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2145314	-.003444	.0124442
Stddev	.0058391	.001433	.0000171
%RSD	2.721789	41.61547	.1370100

#1	.2122217	-.005069	.0124629
#2	.2102005	-.002903	.0124296
#3	.2211721	-.002360	.0124400

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2915.492	72949.41	6563.797	2130.409	3420.504
Stddev	22.502	77.99	15.722	15.211	82.124
%RSD	.7717937	.1069063	.2395197	.7139974	2.400935

#1	2903.773	72994.35	6576.572	2137.479	3446.336
#2	2941.434	72994.52	6568.579	2140.799	3486.607
#3	2901.269	72859.36	6546.239	2112.950	3328.570

Sample Name: M4967-14 Acquired: 12/10/2021 17:22:36 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008037	-.001575	.0009919	.0021705	-.001746	.4555238	.1354411
Stddev	.0020939	.001014	.0007770	.0012616	.001173	.0068941	.0002921
%RSD	260.5210	64.41980	78.32897	58.12536	67.19950	1.513446	.2156687

#1	.0032032	-.001915	.0017138	.0031138	-.000462	.4489565	.1354472
#2	-.000138	-.000434	.0001696	.0007374	-.002762	.4549112	.1351460
#3	-.000654	-.002375	.0010923	.0026604	-.002015	.4627038	.1357301

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000369	.0000575	2.073602	.0013516	-.000247	.0036728	.0178083
Stddev	.0000205	.0000340	.012399	.0001745	.000094	.0006450	.0036335
%RSD	55.56284	59.16669	.5979234	12.91199	37.99536	17.56194	20.40340

#1	.0000132	.0000924	2.061191	.0011728	-.000159	.0030442	.0139280
#2	.0000498	.0000244	2.085988	.0015215	-.000236	.0043331	.0183665
#3	.0000476	.0000556	2.073627	.0013604	-.000346	.0036410	.0211303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110801	.2545395	-.000184	.0004245	370.4561	-.001320	.0221344
Stddev	.0001971	.0109049	.000145	.0003007	.4482	.002257	.0003253
%RSD	1.778551	4.284184	78.75705	70.84297	.1209772	170.9856	1.469578

#1	.0108961	.2419998	-.000101	.0001312	370.0472	-.000713	.0219035
#2	.0110561	.2598173	-.000099	.0004102	370.9352	-.003819	.0225064
#3	.0112881	.2618015	-.000351	.0007321	370.3858	.000571	.0219933

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3387346	.0003980	-.000018	.0006050	.0008634	.1346488	.0009794
Stddev	.0336342	.0005161	.000378	.0003233	.0001234	.0063120	.0021694
%RSD	9.929360	129.6771	2094.980	53.43738	14.29581	4.687777	221.5014

#1	.2999217	.0007137	.000094	.0008457	.0007413	.1291749	.0030970
#2	.3569443	-.000198	.000291	.0002375	.0009881	.1415533	.0010794
#3	.3593376	.000678	-.000439	.0007318	.0008607	.1332181	-.001238

Sample Name: M4967-14 Acquired: 12/10/2021 17:22:36 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11D Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2084547	-.001277	.0139657
Stddev	.0038554	.000549	.0002092
%RSD	1.849492	42.99799	1.497899

#1	.2128713	-.001890	.0137486
#2	.2057626	-.001112	.0141660
#3	.2067302	-.000830	.0139824

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2927.973	72454.70	6572.088	2126.468	3472.267
Stddev	90.384	140.83	34.018	30.558	108.694
%RSD	3.086925	.1943747	.5176103	1.437008	3.130354

#1	2870.111	72435.09	6541.011	2161.730	3399.874
#2	2881.682	72324.69	6566.821	2107.720	3419.672
#3	3032.126	72604.31	6608.432	2109.955	3597.255

Sample Name: M4967-13DUP Acquired: 12/10/2021 17:26:45 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11DDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229099	.0209563	.1296699	-.000774	.0031060	126.9546
Stddev	.0015281	.0012225	.0009928	.000862	.0009006	.4758
%RSD	6.669951	5.833584	.7656618	111.4280	28.99472	.3747896

#1	.0240390	.0195709	.1305408	-.001170	.0021028	126.4053
#2	.0235195	.0214145	.1298801	.000215	.0033702	127.2396
#3	.0211711	.0218835	.1285888	-.001367	.0038448	127.2189

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5658607	.0037538	.0177089	5.527106	.1789409	.0696076
Stddev	.0018643	.0000559	.0005728	.006656	.0008917	.0014562
%RSD	.3294605	1.489997	3.234398	.1204165	.4983484	2.091985

#1	.5637087	.0037360	.0172383	5.528907	.1799677	.0682082
#2	.5669833	.0037089	.0183466	5.532676	.1783608	.0711146
#3	.5668901	.0038164	.0175417	5.519736	.1784941	.0695000

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0837225	206.0622	3.489899	15.09774	.1265565	.0056777
Stddev	.0025219	.5798	.010961	.06204	.0031058	.0000748
%RSD	3.012159	.2813719	.3140914	.4109373	2.454069	1.316764

#1	.0816478	205.4985	3.479940	15.07380	.1245429	.0057613
#2	.0865294	206.0314	3.488115	15.05123	.1301333	.0056543
#3	.0829902	206.6568	3.501644	15.16818	.1249932	.0056174

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8426342	.2990209	.3125541	5.575414	-.255209	.0010061
Stddev	.0137533	.0017750	.0036739	.022476	.006516	.0002578
%RSD	1.632180	.5936160	1.175450	.4031351	2.553141	25.61974

#1	.8267660	.2969747	.3109878	5.575224	-.259876	.0009594
#2	.8500188	.3001467	.3099229	5.553034	-.257987	.0012841
#3	.8511179	.2999413	.3167516	5.597986	-.247765	.0007750

Sample Name: M4967-13DUP Acquired: 12/10/2021 17:26:45 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11DDUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203579	2.557160	F 11.28972	3.562301	.6560580	.0673978
Stddev	.0007072	.041365	.09574	.081650	.0143544	.0000508
%RSD	3.473854	1.617631	.8480533	2.292069	2.187984	.0753784

#1	.0204539	2.556080	11.38466	3.491789	.6459130	.0674421
#2	.0210122	2.599055	11.29130	3.651759	.6724821	.0673424
#3	.0196076	2.516346	11.19319	3.543357	.6497788	.0674091

Elem	Sr4077
Units	ppm
Avg	-.158071
Stddev	.000478
%RSD	.3021473

#1	-.157556
#2	-.158158
#3	-.158500

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3530.915	91775.16	7691.707	2697.092	3556.587
Stddev	7.063	107.38	11.706	42.801	9.146
%RSD	.2000199	.1169994	.1521906	1.586940	.2571620

#1	3538.351	91713.07	7678.371	2713.856	3567.079
#2	3530.097	91899.15	7700.284	2728.974	3550.296
#3	3524.297	91713.27	7696.466	2648.446	3552.385

Sample Name: M4967-13LX5 Acquired: 12/10/2021 17:30:35 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10541 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107105	.0058845	.0252635	.0008280	.0013382	28.50859	.1303121
Stddev	.0015905	.0006433	.0012699	.0015992	.0005337	.14716	.0008323
%RSD	14.84994	10.93197	5.026520	193.1254	39.88101	.5161813	.6387074

#1	.0114228	.0058205	.0265180	.0023159	.0009089	28.33869	.1295917
#2	.0118204	.0052756	.0239788	.0010313	.0019357	28.59127	.1312232
#3	.0088883	.0065574	.0252935	-.000863	.0011699	28.59581	.1301213

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008616	.0022366	1.244730	.0408539	.0135189	.0195349	45.38980
Stddev	.0000174	.0002108	.018031	.0003158	.0003477	.0017576	.13379
%RSD	2.018689	9.422613	1.448562	.7729889	2.572163	8.997156	.2947634

#1	.0008817	.0021274	1.225930	.0407985	.0132619	.0188239	45.23659
#2	.0008509	.0021029	1.246382	.0405695	.0133801	.0182443	45.48359
#3	.0008523	.0024795	1.261877	.0411938	.0139146	.0215366	45.44922

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8054035	3.503081	.0244942	.0017423	.2130202	.0691977	.0743837
Stddev	.0058997	.059656	.0011079	.0000883	.0003515	.0034186	.0004483
%RSD	.7325149	1.702956	4.523260	5.068249	.1650055	4.940313	.6027409

#1	.7986899	3.436980	.0243130	.0017390	.2132930	.0674349	.0746144
#2	.8077597	3.552919	.0234880	.0018321	.2131441	.0670203	.0738670
#3	.8097610	3.519345	.0256815	.0016556	.2126235	.0731378	.0746697

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.204127	-.066514	-.000449	.0046722	.5740941	2.359181	.6864426
Stddev	.005249	.001103	.000272	.0008101	.0126752	.035476	.0248200
%RSD	.4359246	1.658383	60.63010	17.33854	2.207856	1.503727	3.615742

#1	1.209992	-.065245	-.000695	.0051477	.5613668	2.318672	.6748225
#2	1.202521	-.067061	-.000496	.0037368	.5741991	2.384707	.6695644
#3	1.199869	-.067238	-.000156	.0051321	.5867165	2.374163	.7149411

Sample Name: M4967-13LX5 Acquired: 12/10/2021 17:30:35 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10541 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1217249	.0167389	-.034662
Stddev	.0026397	.0006478	.000087
%RSD	2.168553	3.870098	.2506220

#1	.1206115	.0161373	-.034668
#2	.1198244	.0174247	-.034745
#3	.1247389	.0166547	-.034572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3209.919	81321.16	6589.905	2370.532	3779.096
Stddev	80.407	132.87	21.232	27.593	7.564
%RSD	2.504942	.1633924	.3221904	1.164019	.2001538

#1	3259.148	81203.18	6614.417	2339.448	3770.835
#2	3253.477	81295.19	6577.231	2380.012	3785.682
#3	3117.131	81465.10	6578.067	2392.135	3780.770

Sample Name: M4967-13MS Acquired: 12/10/2021 17:34:34 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11DMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6848206	1.895685	1.080194	1.556500	.2720299	152.2527
Stddev	.0021448	.006827	.001338	.001113	.0043041	.3076
%RSD	.3131947	.3601485	.1238844	.0715083	1.582221	.2020483

#1	.6869617	1.901019	1.080421	1.557684	.2681154	151.9323
#2	.6848280	1.887991	1.081404	1.556341	.2713352	152.2801
#3	.6826721	1.898046	1.078757	1.555475	.2766391	152.5457

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8032248	.1689663	.2108259	6.428698	.5281367	.2692467
Stddev	.0019253	.0004878	.0023548	.051807	.0011634	.0020999
%RSD	.2396902	.2886851	1.116937	.8058671	.2202751	.7799049

#1	.8018885	.1693580	.2082294	6.372134	.5293979	.2669562
#2	.8023544	.1691209	.2114249	6.473843	.5279068	.2697031
#3	.8054316	.1684199	.2128233	6.440116	.5271055	.2710809

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3357816	205.7990	3.496734	18.37494	.6446900	.0662817
Stddev	.0028267	.7540	.003754	.04964	.0067254	.0001809
%RSD	.8418217	.3663931	.1073560	.2701646	1.043194	.2728874

#1	.3325196	205.1414	3.494411	18.41935	.6369606	.0662622
#2	.3373153	205.6336	3.494727	18.32135	.6479052	.0661114
#3	.3375100	206.6220	3.501065	18.38412	.6492043	.0664716

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.469342	.5670647	.5138337	14.03008	-.037291	.3212118
Stddev	.010757	.0045245	.0010290	.04611	.003672	.0034143
%RSD	.3100660	.7978790	.2002512	.3286331	9.847052	1.062939

#1	3.475758	.5620399	.5132180	14.03295	-.039533	.3173654
#2	3.456923	.5683381	.5150216	13.98260	-.039286	.3223862
#3	3.475346	.5708160	.5132617	14.07468	-.033053	.3238840

Sample Name: M4967-13MS Acquired: 12/10/2021 17:34:34 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11DMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6466743	2.491831	8.970491	9.603846	F 10.65981	.2657590
Stddev	.0078720	.005288	.043673	.104385	.12106	.0018623
%RSD	1.217302	.2122306	.4868523	1.086905	1.135657	.7007619

#1	.6375971	2.485809	8.981726	9.486245	10.52436	.2637600
#2	.6507989	2.495716	8.922297	9.639765	10.69760	.2660722
#3	.6516269	2.493969	9.007448	9.685529	10.75747	.2674449

Elem	Sr4077
Units	ppm
Avg	.0164619
Stddev	.0008873
%RSD	5.389680

#1	.0174736
#2	.0158158
#3	.0160964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3551.724	91562.31	7924.621	2641.921	3514.574
Stddev	12.836	77.31	19.918	9.249	12.387
%RSD	.3614143	.0844381	.2513436	.3500746	.3524507

#1	3564.544	91583.58	7931.215	2652.592	3520.386
#2	3551.756	91476.59	7902.242	2636.944	3522.986
#3	3538.871	91626.76	7940.405	2636.227	3500.349

Sample Name: M4967-13MSD Acquired: 12/10/2021 17:38:16 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11DMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6959984	1.932873	1.061348	1.571178	.2870553	150.1445
Stddev	.0243214	.011684	.001653	.051467	.0108620	.4110
%RSD	3.494468	.6044701	.1557824	3.275692	3.783924	.2737595

#1	.6688766	1.924458	1.060385	1.511756	.2745941	149.6731
#2	.7032478	1.927947	1.060401	1.600135	.2945193	150.3324
#3	.7158709	1.946212	1.063257	1.601644	.2920525	150.4280

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8005117	.1739152	.2115156	6.405745	.5255055	.2735231
Stddev	.0014192	.0012169	.0044027	.034525	.0014472	.0005784
%RSD	.1772888	.6997033	2.081486	.5389734	.2753932	.2114460

#1	.8007928	.1731493	.2139380	6.372341	.5238596	.2735005
#2	.8017693	.1732780	.2141750	6.403602	.5260778	.2741124
#3	.7989730	.1753184	.2064337	6.441291	.5265790	.2729564

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3334914	205.0225	3.622636	18.46914	.6475930	.0684994
Stddev	.0107804	.6944	.017712	.12550	.0006578	.0000283
%RSD	3.232596	.3386955	.4889121	.6795179	.1015793	.0412883

#1	.3211409	204.3751	3.603446	18.32685	.6481218	.0685202
#2	.3410145	205.7559	3.626109	18.51654	.6478008	.0685108
#3	.3383188	204.9364	3.638354	18.56404	.6468563	.0684672

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.557718	.5607705	.5020956	14.54700	-.020425	.3313796
Stddev	.021717	.0012709	.0011065	.15111	.003013	.0095755
%RSD	.6104321	.2266398	.2203778	1.038749	14.75359	2.889594

#1	3.572045	.5606674	.5026280	14.53784	-.022416	.3204555
#2	3.568379	.5595543	.5028353	14.70248	-.016958	.3383212
#3	3.532730	.5620899	.5008235	14.40068	-.021900	.3353620

Sample Name: M4967-13MSD Acquired: 12/10/2021 17:38:16 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11DMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6660477	2.441713	9.649874	9.192571	F 10.42034	.2715516
Stddev	.0036317	.004725	.065313	.247887	.10358	.0004147
%RSD	.5452556	.1934994	.6768250	2.696601	.9940142	.1527124

#1	.6648417	2.439210	9.722214	9.310405	10.46727	.2720073
#2	.6701289	2.438765	9.632170	9.359562	10.49214	.2711964
#3	.6631725	2.447162	9.595239	8.907746	10.30160	.2714511

Elem	Sr4077
Units	ppm
Avg	.0235731
Stddev	.0004375
%RSD	1.856019

#1	.0240065
#2	.0231315
#3	.0235814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3516.330	89780.87	7775.473	2563.637	3483.689
Stddev	118.182	110.01	36.578	4.644	14.758
%RSD	3.360941	.1225366	.4704291	.1811319	.4236256

#1	3652.540	89736.91	7785.808	2559.307	3495.758
#2	3455.436	89699.62	7805.771	2563.065	3488.074
#3	3441.013	89906.06	7734.839	2568.541	3467.236

Sample Name: CCV06 Acquired: 12/10/2021 17:41:58 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18332 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.950147	4.823014	4.717854	4.915063	4.928732	9.907378	10.25032
Stddev	.034856	.033852	.015349	.031636	.029803	.025850	.03651
%RSD	.7041439	.7018865	.3253373	.6436608	.6046866	.2609187	.3561721

#1	4.930440	4.800029	4.700409	4.888361	4.907822	9.883862	10.29034
#2	4.929608	4.807125	4.723864	4.906826	4.915516	9.903216	10.24180
#3	4.990393	4.861888	4.729288	4.950004	4.962858	9.935057	10.21882

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2411016	2.331515	25.00541	.9786552	2.364786	1.211734	4.985116
Stddev	.0006664	.014587	.12473	.0017845	.010744	.005398	.032944
%RSD	.2763958	.6256375	.4988184	.1823409	.4543424	.4454948	.6608534

#1	.2416620	2.318141	24.91812	.9784419	2.355294	1.206057	4.954296
#2	.2412781	2.329336	24.94983	.9769869	2.362614	1.212342	4.981214
#3	.2403648	2.347069	25.14827	.9805367	2.376451	1.216802	5.019837

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.371185	23.76347	2.401275	1.147631	25.65476	2.556044	2.388123
Stddev	.009551	.16043	.011919	.001113	.16054	.021006	.006333
%RSD	.4028120	.6751131	.4963652	.0969779	.6257660	.8218076	.2651761

#1	2.360622	23.57830	2.390921	1.148907	25.67657	2.550530	2.384245
#2	2.373719	23.85130	2.398599	1.146860	25.48443	2.538345	2.395431
#3	2.379214	23.86081	2.414304	1.147126	25.80328	2.579257	2.384692

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.59353	4.814487	4.924534	4.721155	4.984615	4.959799	4.743894
Stddev	.08986	.017672	.023291	.013267	.013404	.030812	.020714
%RSD	.3653781	.3670485	.4729645	.2810193	.2689157	.6212271	.4366553

#1	24.65109	4.832920	4.900255	4.705859	4.985731	4.926727	4.726074
#2	24.48999	4.812849	4.926657	4.728053	4.970688	4.987694	4.738987
#3	24.63951	4.797691	4.946692	4.729552	4.997427	4.964975	4.766622

Sample Name: CCV06 Acquired: 12/10/2021 17:41:58 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18332 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.715725	5.244779	4.843420
Stddev	.031212	.032096	.044554
%RSD	.6618705	.6119673	.9198947

#1	4.686490	5.271674	4.854450
#2	4.712090	5.209248	4.794386
#3	4.748596	5.253414	4.881422

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2898.823	75922.14	6394.512	2097.618	3473.050
Stddev	6.558	86.33	23.248	7.868	6.822
%RSD	.2262201	.1137025	.3635595	.3750696	.1964225

#1	2904.353	75822.47	6375.406	2095.878	3476.779
#2	2900.537	75973.07	6387.735	2090.766	3477.196
#3	2891.578	75970.88	6420.396	2106.210	3465.177

Sample Name: CCB06 Acquired: 12/10/2021 17:45:54 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18332 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014179	.0010151	.0000185	-.000381	-.000253	-.003929	-.000598
Stddev	.0010758	.0006729	.0000739	.001347	.000951	.003035	.000337
%RSD	75.86751	66.28891	398.4668	353.5683	375.0089	77.23141	56.33031

#1	.0014769	.0013895	.0000775	.001174	.000747	-.001949	-.000964
#2	.0024630	.0014176	-.000064	-.001152	-.000363	-.002416	-.000302
#3	.0003139	.0002383	.000042	-.001164	-.001145	-.007423	-.000527

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000347	-.000024	.0130440	.0000330	.0000146	-.000026	.0046468
Stddev	.0000176	.000023	.0068575	.0001908	.0001228	.000043	.0040324
%RSD	50.79591	95.44558	52.57193	578.1138	838.7577	162.3119	86.77744

#1	.0000520	-.000051	.0066128	.0000104	.0000753	-.000033	.0024763
#2	.0000168	-.000010	.0202602	.0002340	-.000127	-.000066	.0021647
#3	.0000354	-.000011	.0122590	-.000145	.000095	.000019	.0092996

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000982	.0076749	-.000203	.0007156	-.001547	-.001367	.0003276
Stddev	.0001595	.0258680	.000036	.0000730	.006203	.001544	.0001135
%RSD	162.4851	337.0486	17.93746	10.19576	400.9264	112.9693	34.63569

#1	-.000047	-.022177	-.000162	.0007905	-.006690	-.000370	.0003893
#2	.000269	.023503	-.000220	.0006447	-.003292	-.000585	.0001967
#3	.000072	.021699	-.000228	.0007115	.005341	-.003146	.0003970

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018628	.0033132	.0020306	.0007317	.0004781	-.001941	-.002173
Stddev	.0168315	.0006645	.0007724	.0002585	.0002425	.000787	.000464
%RSD	903.5547	20.05549	38.03821	35.32164	50.71066	40.54112	21.33107

#1	-.017316	.0028483	.0027930	.0004952	.0007561	-.001034	-.002487
#2	.014176	.0040743	.0020503	.0006923	.0003101	-.002342	-.002392
#3	.008729	.0030171	.0012486	.0010076	.0003682	-.002447	-.001641

Sample Name: CCB06 Acquired: 12/10/2021 17:45:54 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18332 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006436	-.000216	.0000159
Stddev	.001848	.000763	.0000625
%RSD	28.70805	353.1763	394.3338

#1	-.008083	.000197	.0000881
#2	-.006787	-.001097	-.000021
#3	-.004438	.000252	-.000020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3090.506	79125.30	6471.048	2264.858	3985.527
Stddev	81.258	106.35	22.014	26.992	4.535
%RSD	2.629277	.1344113	.3401998	1.191772	.1137817

#1	3137.378	79005.22	6458.243	2237.594	3980.986
#2	2996.678	79207.64	6458.432	2265.410	3985.540
#3	3137.463	79163.03	6496.468	2291.569	3990.056

Sample Name: M4967-13A Acquired: 12/10/2021 17:49:56 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18333 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7168882	1.975482	1.087194	1.695785	.7068096	126.2619
Stddev	.0010857	.002814	.000192	.002089	.0019360	.6924
%RSD	.1514419	.1424601	.0176323	.1231981	.2739109	.5483950

#1	.7172317	1.978731	1.087193	1.693977	.7049592	125.4688
#2	.7156724	1.973924	1.087003	1.698072	.7066485	126.5709
#3	.7177606	1.973792	1.087386	1.695306	.7088212	126.7461

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7510235	.1794472	.2162309	6.248003	.5249471	.2710300
Stddev	.0043870	.0006819	.0014125	.042837	.0005944	.0018273
%RSD	.5841331	.3799800	.6532292	.6856046	.1132229	.6742237

#1	.7459598	.1797839	.2146014	6.198637	.5252461	.2689266
#2	.7536766	.1786624	.2171056	6.270006	.5253326	.2719366
#3	.7534342	.1798952	.2169859	6.275366	.5242626	.2722268

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3412914	205.3119	3.599265	16.45719	.6425796	.0693835
Stddev	.0013673	1.5073	.013189	.07898	.0050954	.0003655
%RSD	.4006262	.7341695	.3664436	.4798879	.7929674	.5267504

#1	.3397984	203.5826	3.584390	16.39009	.6367496	.0689897
#2	.3415932	206.0052	3.603873	16.43725	.6448070	.0697118
#3	.3424826	206.3478	3.609531	16.54422	.6461820	.0694491

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.523159	.5660595	.4811521	14.34032	.0460338	.3606203
Stddev	.020313	.0046299	.0004455	.16069	.0043374	.0017407
%RSD	.5765522	.8179196	.0925851	1.120526	9.422309	.4827000

#1	3.502100	.5617425	.4815369	14.50894	.0413301	.3586416
#2	3.542633	.5654869	.4812553	14.32307	.0468959	.3619156
#3	3.524744	.5709491	.4806640	14.18896	.0498755	.3613036

Sample Name: M4967-13A Acquired: 12/10/2021 17:49:56 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18333 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7283493	2.612127	F 10.46658	9.303379	F 10.51836	.2596500
Stddev	.0018929	.008059	.03767	.054598	.05816	.0020446
%RSD	.2598873	.3085165	.3598628	.5868607	.5529776	.7874549

#1	.7263426	2.619697	10.47830	9.240435	10.45132	.2574228
#2	.7301029	2.613029	10.49699	9.337919	10.54836	.2600852
#3	.7286024	2.603656	10.42445	9.331784	10.55539	.2614420

Elem	Sr4077
Units	ppm
Avg	.0172897
Stddev	.0007004
%RSD	4.050761

#1	.0180405
#2	.0171744
#3	.0166541

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3541.366	91823.73	7740.814	2586.484	3570.451
Stddev	4.948	171.35	10.360	8.877	6.738
%RSD	.1397134	.1866056	.1338375	.3431886	.1887280

#1	3546.668	91938.48	7736.801	2593.661	3578.039
#2	3536.872	91626.76	7752.580	2576.558	3568.146
#3	3540.558	91905.93	7733.061	2589.233	3565.167

Sample Name: M4967-13DLX10 Acquired: 12/10/2021 17:53:38 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18333 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057572	.0035721	.0129693	-.000237	.0000645	14.18240	.0645616
Stddev	.0007181	.0024193	.0006073	.000476	.0008300	.06700	.0005076
%RSD	12.47375	67.72881	4.682772	201.1623	1287.213	.4723899	.7862786

#1	.0049791	.0024823	.0122906	-.000065	.0004926	14.10718	.0640119
#2	.0058979	.0063446	.0134614	.000130	-.000892	14.20433	.0646600
#3	.0063946	.0018893	.0131561	-.000774	.000593	14.23568	.0650128

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004363	.0008371	.6441993	.0207085	.0064583	.0090816	23.72726
Stddev	.0000447	.0000910	.0060727	.0001452	.0001346	.0002823	.23547
%RSD	10.25506	10.87605	.9426805	.7011014	2.083620	3.108094	.9924133

#1	.0004358	.0009407	.6406801	.0205409	.0063470	.0089859	23.47759
#2	.0004813	.0007700	.6407064	.0207959	.0066079	.0088595	23.75887
#3	.0003918	.0008005	.6512115	.0207887	.0064202	.0093992	23.94534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4059967	1.740073	.0116163	.0011044	.0718048	.0341283	.0370227
Stddev	.0024397	.011427	.0002646	.0002426	.0040687	.0019219	.0003720
%RSD	.6009054	.6567080	2.278208	21.97033	5.666361	5.631359	1.004723

#1	.4033170	1.728686	.0113277	.0013598	.0693012	.0335506	.0366925
#2	.4065841	1.751540	.0118475	.0010766	.0696136	.0362728	.0374257
#3	.4080891	1.739993	.0116737	.0008769	.0764994	.0325616	.0369500

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5733818	-.031315	-.000193	.0024403	.2915067	1.072064	.3223668
Stddev	.0200386	.000681	.000323	.0001033	.0018255	.025738	.0022303
%RSD	3.494810	2.176027	167.0706	4.233189	.6262387	2.400778	.6918361

#1	.5869081	-.030769	-.000040	.0024854	.2935701	1.061833	.3202225
#2	.5828768	-.031096	.000024	.0025133	.2901019	1.101345	.3222040
#3	.5503606	-.032078	-.000564	.0023221	.2908481	1.053015	.3246741

Sample Name: M4967-13DLX10 Acquired: 12/10/2021 17:53:38 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18333 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0503137	.0063290	-.018402
Stddev	.0017850	.0011513	.000184
%RSD	3.547762	18.19055	1.000528

#1	.0482780	.0053548	-.018221
#2	.0510520	.0075995	-.018397
#3	.0516111	.0060328	-.018589

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3195.965	80689.18	6634.679	2353.413	3871.882
Stddev	25.022	74.32	26.209	19.756	9.240
%RSD	.7829288	.0921057	.3950290	.8394477	.2386434

#1	3168.565	80604.72	6604.424	2331.532	3861.297
#2	3201.725	80718.20	6650.441	2358.769	3876.015
#3	3217.605	80744.60	6649.172	2369.938	3878.334

Sample Name: M4967-13DUPDLX10 Acquired: 12/10/2021 17:57:38 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11DDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055607	.0038401	.0140454	-.001295	.0007203	14.24583	.0652738
Stddev	.0004962	.0008691	.0014348	.003036	.0005985	.05002	.0003962
%RSD	8.924323	22.63185	10.21547	234.5364	83.08548	.3510935	.6070283

#1	.0055424	.0047547	.0154036	-.004561	.0009973	14.19098	.0650364
#2	.0050738	.0030251	.0125446	-.000765	.0011301	14.28892	.0657312
#3	.0060658	.0037405	.0141881	.001442	.0000335	14.25759	.0650537

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004069	.0008361	.6341360	.0209233	.0068637	.0101431	23.98170
Stddev	.0000218	.0000379	.0102271	.0002743	.0000355	.0008318	.21691
%RSD	5.362013	4.530168	1.612760	1.310994	.5171022	8.200844	.9044748

#1	.0003828	.0008777	.6244198	.0209404	.0068860	.0110210	23.73729
#2	.0004253	.0008270	.6331812	.0211887	.0068228	.0093667	24.05648
#3	.0004126	.0008036	.6448070	.0206409	.0068824	.0100416	24.15132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4082470	1.746801	.0121640	.0011171	.0709315	.0323960	.0376622
Stddev	.0025806	.010676	.0005220	.0003026	.0030713	.0016338	.0002278
%RSD	.6321112	.6111464	4.291409	27.08922	4.329928	5.043136	.6048650

#1	.4052979	1.735253	.0127620	.0014508	.0728432	.0309786	.0374763
#2	.4100906	1.756310	.0119300	.0008604	.0673888	.0320266	.0379163
#3	.4093526	1.748841	.0117999	.0010401	.0725626	.0341829	.0375940

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5793361	-.032352	-.000243	.0026569	.2880443	.9944948	.3347356
Stddev	.0325161	.000322	.000119	.0006562	.0029745	.0626999	.0129083
%RSD	5.612656	.9948526	48.84845	24.69895	1.032662	6.304703	3.856274

#1	.5427802	-.032664	-.000229	.0033242	.2857324	.9239777	.3494731
#2	.5901947	-.032371	-.000132	.0020123	.2870004	1.043959	.3254353
#3	.6050335	-.032022	-.000369	.0026342	.2914000	1.015548	.3292985

Sample Name: M4967-13DUPDLX10 Acquired: 12/10/2021 17:57:38 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11DDUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0538408	.0059183	-.018570
Stddev	.0041584	.0001879	.000139
%RSD	7.723483	3.174054	.7488662

#1	.0585317	.0057644	-.018430
#2	.0523835	.0058629	-.018573
#3	.0506072	.0061276	-.018708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3161.599	81074.05	6712.409	2372.270	3882.888
Stddev	65.218	168.10	21.335	6.100	7.634
%RSD	2.062815	.2073442	.3178405	.2571348	.1966049

#1	3088.306	81161.37	6725.980	2365.931	3874.932
#2	3183.266	80880.26	6687.818	2378.099	3890.153
#3	3213.227	81180.53	6723.431	2372.780	3883.580

Sample Name: M4967-13LDLX50 Acquired: 12/10/2021 18:01:37 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10541 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037121	.0014822	.0019100	-.001411	.0003030	2.800016	.0128229
Stddev	.0004308	.0014563	.0016267	.000448	.0008740	.029959	.0003167
%RSD	11.60505	98.25240	85.17037	31.75565	288.4586	1.069949	2.469461

#1	.0042019	.0009676	.0015051	-.000938	-.000673	2.765882	.0124711
#2	.0033920	.0003531	.0037009	-.001467	.000569	2.812218	.0129124
#3	.0035425	.0031259	.0005239	-.001829	.001013	2.821949	.0130852

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001170	.0000545	.1397943	.0041540	.0012909	.0017755	4.782969
Stddev	.0000384	.0000623	.0092024	.0001598	.0001141	.0002047	.049773
%RSD	32.84314	114.2740	6.582835	3.846673	8.835750	11.53247	1.040627

#1	.0001305	.0000989	.1336357	.0041428	.0012322	.0018982	4.727520
#2	.0001468	.0000813	.1503729	.0043191	.0014224	.0015391	4.797602
#3	.0000737	-.000017	.1353744	.0040001	.0012181	.0018891	4.823785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0832457	.3539032	.0022662	.0006482	.0031789	.0069008	.0075612
Stddev	.0012858	.0258679	.0003181	.0000639	.0013427	.0005219	.0001696
%RSD	1.544587	7.309312	14.03503	9.861138	42.23962	7.563087	2.242882

#1	.0817609	.3333804	.0026286	.0006368	.0020324	.0074891	.0077564
#2	.0839833	.3453695	.0021368	.0005907	.0046561	.0067198	.0074493
#3	.0839927	.3829598	.0020333	.0007170	.0028481	.0064934	.0074781

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0813173	-.009471	-.000098	.0009193	.0591088	.2103832	.0617959
Stddev	.0149909	.000184	.000113	.0003372	.0008996	.0102865	.0020456
%RSD	18.43512	1.941969	115.7183	36.68328	1.521930	4.889412	3.310316

#1	.0671182	-.009266	-.000206	.0013046	.0595302	.2100686	.0614419
#2	.0798425	-.009522	-.000106	.0007751	.0580758	.2208233	.0639955
#3	.0969911	-.009623	.000019	.0006781	.0597203	.2002576	.0599505

Sample Name: M4967-13LDLX50 Acquired: 12/10/2021 18:01:37 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10541 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0056029	-.000144	-.003703
Stddev	.0006936	.000505	.000013
%RSD	12.38006	351.0644	.3422425

#1	.0062723	.000254	-.003710
#2	.0048873	.000027	-.003688
#3	.0056492	-.000712	-.003709

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3207.132	80089.64	6577.328	2356.045	3969.087
Stddev	61.228	176.16	28.556	32.146	11.037
%RSD	1.909111	.2199572	.4341551	1.364391	.2780811

#1	3170.058	79891.20	6584.132	2327.504	3957.471
#2	3277.803	80150.10	6545.985	2349.762	3970.353
#3	3173.534	80227.61	6601.867	2390.868	3979.437

Sample Name: M4967-13MSDLX10 Acquired: 12/10/2021 18:05:38 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11DMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0796084	.1996067	.1068619	.1798118	.0304902	16.83172	.0875693
Stddev	.0038910	.0023224	.0013320	.0046226	.0020959	.09671	.0006329
%RSD	4.887659	1.163491	1.246497	2.570823	6.873952	.5745853	.7226983

#1	.0790709	.1984718	.1069668	.1815544	.0294306	16.72051	.0870329
#2	.0760141	.1980699	.1054806	.1745712	.0291357	16.89614	.0882673
#3	.0837401	.2022783	.1081384	.1833100	.0329043	16.87852	.0874077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204635	.0195051	.7481395	.0609295	.0259410	.0392460	22.35298
Stddev	.0001893	.0003686	.0161193	.0001450	.0005244	.0010364	.10218
%RSD	.9252782	1.889797	2.154582	.2380508	2.021433	2.640726	.4571223

#1	.0202474	.0192270	.7305850	.0610655	.0256985	.0388387	22.25188
#2	.0205428	.0199232	.7622750	.0607769	.0265428	.0384752	22.35086
#3	.0206003	.0193651	.7515583	.0609462	.0255819	.0404242	22.45621

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4142308	2.158381	.0619515	.0076880	.3511617	.0654644	.0602660
Stddev	.0020700	.036505	.0018638	.0000973	.0034947	.0025687	.0005738
%RSD	.4997280	1.691331	3.008448	1.265494	.9951763	3.923784	.9521036

#1	.4120442	2.126123	.0608032	.0077829	.3505419	.0642453	.0604109
#2	.4144878	2.151012	.0641020	.0076928	.3549249	.0637322	.0596336
#3	.4161603	2.198009	.0609494	.0075885	.3480184	.0684156	.0607534

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.474952	-.011802	.0364240	.0632444	.2819505	.9848209	.8828048
Stddev	.045760	.000779	.0005153	.0022898	.0103235	.0382855	.0232065
%RSD	3.102502	6.596656	1.414655	3.620511	3.661461	3.887558	2.628725

#1	1.431681	-.011635	.0360555	.0618002	.2702421	.9506506	.8667397
#2	1.522851	-.011121	.0362037	.0658846	.2858654	.9776147	.9094109
#3	1.470326	-.012651	.0370128	.0620486	.2897439	1.026197	.8722639

Sample Name: M4967-13MSDLX10 Acquired: 12/10/2021 18:05:38 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-11DMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9627133	.0290463	.0039893
Stddev	.0198214	.0014673	.0005175
%RSD	2.058908	5.051463	12.97248

#1	.9468348	.0274093	.0033938
#2	.9849281	.0302431	.0042436
#3	.9563769	.0294864	.0043304

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3223.748	81064.76	6471.823	2341.567	3869.580
Stddev	137.892	149.17	40.995	2.720	4.136
%RSD	4.277382	.1840172	.6334441	.1161808	.1068762

#1	3205.535	80900.95	6519.153	2339.286	3871.114
#2	3369.841	81100.57	6447.448	2344.578	3872.731
#3	3095.868	81192.78	6448.868	2340.836	3864.897

Sample Name: M4967-13MSDDLX10 Acquired: 12/10/2021 18:09:37 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11DMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0808366	.2034946	.1079270	.1856118	.0311137	17.11286	.0891577
Stddev	.0045111	.0017874	.0004968	.0073489	.0015028	.11267	.0006952
%RSD	5.580518	.8783268	.4603603	3.959291	4.829908	.6583802	.7797345

#1	.0765476	.2034826	.1084533	.1805900	.0297433	16.99901	.0884446
#2	.0855411	.2052880	.1078618	.1940466	.0327208	17.11529	.0891950
#3	.0804211	.2017134	.1074660	.1821987	.0308771	17.22430	.0898334

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209462	.0195594	.7539451	.0614054	.0258063	.0398452	22.51587
Stddev	.0001512	.0000687	.0051617	.0002053	.0001146	.0015023	.22045
%RSD	.7218258	.3512938	.6846199	.3343803	.4439914	3.770422	.9790741

#1	.0210879	.0194998	.7483575	.0614861	.0259242	.0391370	22.26975
#2	.0207870	.0195440	.7549425	.0611720	.0256954	.0415707	22.58267
#3	.0209638	.0196346	.7585352	.0615581	.0257992	.0388278	22.69520

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4224173	2.191636	.0614980	.0080611	.3584560	.0648173	.0611081
Stddev	.0031824	.032533	.0002256	.0001054	.0095561	.0018594	.0007652
%RSD	.7533793	1.484410	.3667518	1.307907	2.665900	2.868706	1.252166

#1	.4201062	2.171401	.0616636	.0079574	.3474247	.0638137	.0617277
#2	.4210986	2.174343	.0612411	.0080579	.3641965	.0669629	.0602528
#3	.4260470	2.229163	.0615893	.0081682	.3637469	.0636753	.0613438

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.480721	-.012415	.0366417	.0639229	.2850118	.9748509	.8799561
Stddev	.003748	.000823	.0010030	.0002886	.0071504	.0522231	.0040391
%RSD	.2531482	6.628396	2.737199	.4515013	2.508812	5.357032	.4590145

#1	1.476646	-.013028	.0364514	.0639194	.2768904	.9478091	.8753167
#2	1.484022	-.011480	.0377261	.0636360	.2903612	1.035050	.8826899
#3	1.481495	-.012736	.0357475	.0642132	.2877838	.941694	.8818617

Sample Name: M4967-13MSDDLX10 Acquired: 12/10/2021 18:09:37 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11DMSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9622414	.0291425	.0042997
Stddev	.0080303	.0007762	.0006002
%RSD	.8345451	2.663339	13.95864

#1	.9615974	.0285616	.0038425
#2	.9545525	.0300240	.0049794
#3	.9705744	.0288418	.0040773

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3180.804	81592.40	6448.187	2346.459	3878.949
Stddev	70.817	433.03	76.521	17.895	4.927
%RSD	2.226377	.5307220	1.186713	.7626318	.1270287

#1	3205.219	81124.73	6370.032	2327.562	3877.123
#2	3101.010	81979.46	6522.963	2348.669	3875.194
#3	3236.183	81673.00	6451.567	2363.146	3884.528

Sample Name: M4967-13ADLX10 Acquired: 12/10/2021 18:13:35 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18333 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0822823	.2064526	.1086743	.1877533	.0787860	14.14484	.0839613
Stddev	.0026255	.0013053	.0010226	.0064890	.0010589	.03792	.0005385
%RSD	3.190816	.6322340	.9409726	3.456102	1.344069	.2680714	.6413108

#1	.0838546	.2056438	.1079911	.1931331	.0780081	14.10236	.0836201
#2	.0837410	.2057557	.1098500	.1895800	.0799919	14.17526	.0845820
#3	.0792514	.2079584	.1081818	.1805468	.0783579	14.15688	.0836817

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209165	.0200968	.7175535	.0609963	.0261151	.0391725	22.93105
Stddev	.0001658	.0005922	.0083605	.0001619	.0008358	.0002121	.14508
%RSD	.7926044	2.946746	1.165136	.2654119	3.200306	.5414646	.6326969

#1	.0207636	.0201774	.7254256	.0609277	.0257689	.0389403	22.76682
#2	.0208931	.0194684	.7184569	.0608800	.0255080	.0392211	23.04181
#3	.0210927	.0206446	.7087780	.0611812	.0270683	.0393561	22.98453

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4197462	1.933263	.0620306	.0084220	.3675292	.0641528	.0556914
Stddev	.0041406	.038743	.0023624	.0001199	.0063586	.0017120	.0002829
%RSD	.9864464	2.004029	3.808441	1.424135	1.730093	2.668630	.5080071

#1	.4150391	1.889602	.0614797	.0083987	.3623001	.0621770	.0553782
#2	.4228255	1.963540	.0599923	.0083155	.3746074	.0650826	.0559284
#3	.4213740	1.946645	.0646198	.0085519	.3656802	.0651986	.0557676

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.530994	-.003099	.0395773	.0714361	.3064690	1.092000	.8802849
Stddev	.030998	.000495	.0001489	.0033088	.0041498	.035951	.0333665
%RSD	2.024684	15.97447	.3763575	4.631858	1.354083	3.292237	3.790424

#1	1.508602	-.003153	.0394057	.0700738	.3043029	1.067772	.8684720
#2	1.518007	-.002579	.0396525	.0690260	.3112537	1.133307	.8544317
#3	1.566373	-.003565	.0396736	.0752086	.3038503	1.074921	.9179508

Sample Name: M4967-13ADLX10 Acquired: 12/10/2021 18:13:35 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18333 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9753221	.0281766	.0033705
Stddev	.0385707	.0012460	.0001922
%RSD	3.954660	4.422038	5.702039

#1	.9591489	.0275109	.0031931
#2	.9474709	.0296140	.0033437
#3	1.019346	.0274048	.0035746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3274.723	81553.13	6518.183	2355.128	3883.890
Stddev	124.425	220.15	32.208	18.162	6.663
%RSD	3.799551	.2699528	.4941298	.7711706	.1715494

#1	3226.240	81571.28	6554.650	2349.396	3878.300
#2	3181.838	81324.47	6493.624	2340.524	3882.106
#3	3416.091	81763.66	6506.276	2375.465	3891.263

Sample Name: M4989-07 Acquired: 12/10/2021 18:17:34 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P5-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0968392	.0343916	2.073333	-.011287	.0094280	188.7033	.8683629
Stddev	.0012665	.0015073	.055242	.002182	.0017851	.6450	.0014558
%RSD	1.307821	4.382762	2.664391	19.33611	18.93376	.3417897	.1676477

#1	.0958192	.0359289	2.046309	-.008825	.0082127	187.9634	.8672990
#2	.0982568	.0329162	2.036805	-.012983	.0085938	189.0000	.8677676
#3	.0964418	.0343297	2.136884	-.012053	.0114774	189.1466	.8700220

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078658	.0328974	133.3353	.3642242	.1484605	.3268128	351.6666
Stddev	.0001713	.0027357	.3347	.0023029	.0056929	.0114400	.6083
%RSD	2.177772	8.315698	.2510552	.6322717	3.834640	3.500488	.1729704

#1	.0078173	.0314022	133.3630	.3630894	.1454721	.3140147	351.3163
#2	.0077240	.0312352	132.9875	.3668742	.1448841	.3303780	352.3689
#3	.0080561	.0360548	133.6553	.3627089	.1550254	.3360457	351.3145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.840561	81.18452	.2485260	.0083535	.8664673	.5196726	.9200672
Stddev	.010433	.10832	.0080724	.0003458	.0094634	.0027421	.0061617
%RSD	.2155271	.1334237	3.248117	4.139944	1.092181	.5276542	.6696955

#1	4.829734	81.12385	.2443460	.0081264	.8571817	.5192398	.9270815
#2	4.841400	81.12013	.2434007	.0087515	.8760990	.5171726	.9155280
#3	4.850549	81.30957	.2578312	.0081827	.8661213	.5226053	.9175920

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.02349	-.341319	.0070190	.0937017	6.162331	5.316965	8.314445
Stddev	.12275	.008028	.0003808	.0010659	.022269	.065763	.286961
%RSD	.5331653	2.352140	5.425030	1.137513	.3613650	1.236844	3.451356

#1	23.01869	-.340205	.0065793	.0936036	6.141552	5.246626	8.162626
#2	23.14858	-.333905	.0072379	.0926884	6.159603	5.376914	8.135287
#3	22.90321	-.349846	.0072398	.0948133	6.185837	5.327354	8.645423

Sample Name: M4989-07 Acquired: 12/10/2021 18:17:34 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P5-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.882281	.2050294	-.131672
Stddev	.068727	.0005104	.000448
%RSD	3.651258	.2489202	.3406023

#1	1.841419	.2044401	-.131864
#2	1.843797	.2053287	-.131992
#3	1.961629	.2053193	-.131159

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3423.269	88670.57	7834.549	2603.925	3327.827
Stddev	81.121	298.17	9.223	13.187	84.503
%RSD	2.369691	.3362644	.1177210	.5064367	2.539284

#1	3516.844	88611.17	7827.294	2588.740	3371.088
#2	3380.140	88406.58	7844.928	2610.540	3381.940
#3	3372.824	88993.97	7831.423	2612.496	3230.452

Sample Name: M4989-15 Acquired: 12/10/2021 18:21:21 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P6-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0738152	.0301101	.1593108	-.007166	.0058599	170.7658	.4576992
Stddev	.0016505	.0014810	.0006152	.004171	.0009809	.9817	.0021303
%RSD	2.235978	4.918566	.3861452	58.20125	16.73968	.5748541	.4654410

#1	.0755554	.0285795	.1589725	-.011440	.0065317	169.8938	.4552483
#2	.0736181	.0302150	.1600209	-.006952	.0063136	170.5746	.4591065
#3	.0722721	.0315359	.1589391	-.003106	.0047342	171.8289	.4587429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068830	.0278732	10.11854	.3091508	.1436040	.2020899	330.1558
Stddev	.0001294	.0004306	.06667	.0003797	.0004861	.0011789	.8367
%RSD	1.880070	1.545028	.6588732	.1228303	.3385106	.5833763	.2534237

#1	.0067361	.0281498	10.06483	.3095243	.1441654	.2022409	329.1972
#2	.0069799	.0273770	10.09764	.3091630	.1433233	.2008428	330.5312
#3	.0069331	.0280927	10.19316	.3087651	.1433235	.2031861	330.7390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.317808	39.17150	.2437954	.0078691	.5379389	.4840727	.5536033
Stddev	.022628	.23854	.0024384	.0003846	.0011124	.0049064	.0051392
%RSD	.5240735	.6089572	1.000197	4.887374	.2067880	1.013575	.9283093

#1	4.297279	38.96989	.2451809	.0074632	.5388485	.4788523	.5538131
#2	4.314072	39.10978	.2409799	.0079159	.5366987	.4847767	.5586343
#3	4.342071	39.43484	.2452255	.0082281	.5382697	.4885891	.5483624

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.29678	-.359051	.0047574	.0317441	6.162129	3.660317	6.288379
Stddev	.21734	.009506	.0002197	.0001029	.026152	.013566	.118650
%RSD	1.420807	2.647594	4.617421	.3240835	.4243910	.3706307	1.886813

#1	15.54015	-.359283	.0046562	.0316409	6.135404	3.651141	6.353060
#2	15.22813	-.349431	.0050095	.0318467	6.163315	3.675901	6.151444
#3	15.12205	-.368439	.0046067	.0317448	6.187667	3.653910	6.360634

Sample Name: M4989-15 Acquired: 12/10/2021 18:21:21 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P6-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1736169	.1941813	-.245639
Stddev	.0098818	.0009335	.000589
%RSD	5.691758	.4807177	.2399763

#1	.1835193	.1932291	-.245028
#2	.1637558	.1942200	-.245684
#3	.1735756	.1950948	-.246204

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3385.135	88594.32	7569.280	2573.373	3433.490
Stddev	2.480	172.83	41.149	18.931	4.198
%RSD	.0732735	.1950811	.5436284	.7356397	.1222796

#1	3387.989	88483.52	7579.204	2566.337	3436.570
#2	3383.509	88793.47	7604.560	2558.968	3428.708
#3	3383.905	88505.97	7524.077	2594.815	3435.193

Sample Name: M4990-13 Acquired: 12/10/2021 18:25:14 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R2-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0786389	.0257960	.9342927	-.004338	.0086977	143.6833	.8218775
Stddev	.0037128	.0012028	.0013888	.000675	.0018830	.6286	.0032943
%RSD	4.721329	4.662582	.1486468	15.55137	21.64957	.4375066	.4008307

#1	.0822551	.0263063	.9345085	-.003914	.0105674	142.9575	.8183432
#2	.0788253	.0244223	.9328086	-.003984	.0087240	144.0437	.8224263
#3	.0748365	.0266595	.9355610	-.005116	.0068017	144.0488	.8248629

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078299	.0281942	26.59652	.2932972	.1487218	.7624011	293.6258
Stddev	.0001636	.0002193	.11016	.0013852	.0001730	.0247601	1.4331
%RSD	2.089558	.7778728	.4142034	.4722996	.1162997	3.247650	.4880655

#1	.0080184	.0284438	26.47914	.2946706	.1485250	.7778148	291.9941
#2	.0077246	.0280321	26.69766	.2933205	.1488499	.7755479	294.2029
#3	.0077466	.0281068	26.61277	.2919004	.1487904	.7338405	294.6804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.227600	30.93589	.2417684	.0066739	4.003493	.4008383	1.030090
Stddev	.010392	.05770	.0005726	.0001404	.027424	.0007872	.010190
%RSD	.3219837	.1865276	.2368237	2.103469	.6850087	.1964006	.9892022

#1	3.215744	30.87597	.2412819	.0066555	3.971862	.4008631	1.029203
#2	3.235131	30.99109	.2423994	.0065436	4.020598	.4016128	1.020374
#3	3.231926	30.94061	.2416239	.0068226	4.018020	.4000389	1.040695

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.19935	-.342925	.0064224	.5475217	4.565801	3.814104	6.190884
Stddev	.06427	.008608	.0004327	.0045364	.017755	.030447	.071537
%RSD	.4868809	2.510092	6.736854	.8285313	.3888703	.7982627	1.155522

#1	13.14666	-.348979	.0061944	.5434086	4.547369	3.836379	6.130405
#2	13.18045	-.346725	.0069213	.5523873	4.582791	3.779411	6.269850
#3	13.27095	-.333071	.0061514	.5467692	4.567242	3.826521	6.172398

Sample Name: M4990-13 Acquired: 12/10/2021 18:25:14 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R2-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.824339	.1985367	-.094905
Stddev	.031859	.0007566	.000654
%RSD	1.746346	.3810911	.6896124

#1	1.796316	.1978124	-.094189
#2	1.858992	.1984758	-.095055
#3	1.817711	.1993219	-.095472

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3571.728	92049.30	7737.484	2689.220	3434.468
Stddev	111.818	119.94	28.103	29.359	3.566
%RSD	3.130633	.1303035	.3632021	1.091743	.1038423

#1	3499.693	91996.26	7716.796	2703.220	3434.912
#2	3514.947	91965.02	7726.177	2708.959	3437.792
#3	3700.543	92186.62	7769.479	2655.481	3430.700

Sample Name: CCV07 Acquired: 12/10/2021 18:29:03 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10542 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.840834	4.766328	4.669803	4.805379	4.830325	9.703373	10.04677
Stddev	.036426	.003666	.004675	.030002	.020729	.036215	.08684
%RSD	.7524674	.0769245	.1001193	.6243441	.4291431	.3732171	.8643804

#1	4.802864	4.763227	4.670167	4.775033	4.808997	9.671758	10.04564
#2	4.844148	4.765382	4.674286	4.806081	4.831581	9.695477	9.96050
#3	4.875489	4.770374	4.664956	4.835025	4.850398	9.742884	10.13417

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2377338	2.321889	24.56370	.9671400	2.351010	1.198553	4.877042
Stddev	.0017804	.004049	.12484	.0041763	.003691	.004614	.046956
%RSD	.7488881	.1743976	.5082470	.4318219	.1569946	.3849793	.9627879

#1	.2397827	2.317551	24.52825	.9646815	2.346961	1.193608	4.825973
#2	.2368546	2.322549	24.46041	.9719621	2.354187	1.202743	4.886800
#3	.2365641	2.325568	24.70243	.9647764	2.351881	1.199307	4.918351

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.347120	23.37585	2.378708	1.137298	25.01234	2.501206	2.365676
Stddev	.011057	.21356	.003079	.002160	.22719	.017839	.005136
%RSD	.4710673	.9135810	.1294482	.1899539	.9083110	.7132257	.2170980

#1	2.338702	23.15329	2.376853	1.136720	24.75316	2.487392	2.362319
#2	2.343017	23.39516	2.382263	1.139688	25.17710	2.494880	2.363122
#3	2.359642	23.57910	2.377010	1.135485	25.10675	2.521347	2.371588

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.17061	4.736903	4.857479	4.692250	4.868227	4.751557	4.667321
Stddev	.20508	.038636	.020823	.007560	.022511	.072324	.007548
%RSD	.8484570	.8156449	.4286856	.1611217	.4624091	1.522107	.1617236

#1	23.95585	4.779632	4.836281	4.683520	4.853278	4.671321	4.658827
#2	24.36439	4.704428	4.858249	4.696542	4.857286	4.771616	4.669873
#3	24.19157	4.726649	4.877906	4.696686	4.894118	4.811734	4.673262

Sample Name: CCV07 Acquired: 12/10/2021 18:29:03 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA10542 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.640225	5.099786	4.837119
Stddev	.019842	.015802	.028161
%RSD	.4276040	.3098480	.5821808

#1	4.624642	5.089452	4.805194
#2	4.633470	5.091930	4.858431
#3	4.662562	5.117976	4.847733

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2936.589	76830.14	6462.741	2124.439	3506.388
Stddev	11.211	219.05	50.306	6.024	4.566
%RSD	.3817551	.2851098	.7783975	.2835671	.1302135

#1	2944.048	76886.13	6405.904	2120.961	3510.462
#2	2942.023	76588.53	6501.543	2131.395	3507.249
#3	2923.697	77015.77	6480.777	2120.961	3501.453

Sample Name: CCB07 Acquired: 12/10/2021 18:32:59 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10542 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018808	.0008048	-.000189	-.000547	-.000113	.0025105	-.001025
Stddev	.0020366	.0011499	.001027	.000576	.000776	.0019243	.000282
%RSD	108.2834	142.8850	542.6488	105.2071	687.1724	76.64939	27.55997

#1	.0019141	.0014101	.000088	.000041	.000293	.0038914	-.001320
#2	.0039005	-.000521	.000671	-.001110	-.001008	.0033276	-.000996
#3	-.000172	.001526	-.001326	-.000572	.000376	.0003125	-.000757

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000291	.0000004	.0099772	.0001351	.0000398	-.000285	.0054747
Stddev	.0000283	.0000484	.0068758	.0001205	.0001760	.000138	.0038663
%RSD	97.06306	12042.72	68.91486	89.13081	441.9082	48.37754	70.62058

#1	.0000437	-.000014	.0100470	.0001901	-.000073	-.000157	.0016320
#2	.0000472	-.000039	.0168178	-.000003	.000243	-.000430	.0054281
#3	-.000003	.000054	.0030668	.000218	-.000050	-.000267	.0093641

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000307	-.015271	-.000018	.0008061	-.017915	-.000570	.0003696
Stddev	.0002275	.014823	.000235	.0002052	.001378	.001079	.0001930
%RSD	742.1901	97.06337	1276.997	25.45675	7.689501	189.1903	52.20707

#1	.0002621	-.007259	.000234	.0009243	-.016511	.000564	.0003276
#2	.0000226	-.006179	-.000230	.0005691	-.019265	-.000692	.0002012
#3	-.000193	-.032376	-.000060	.0009248	-.017968	-.001583	.0005802

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035876	.0026125	.0018266	.0001693	.0015803	-.006709	-.001788
Stddev	.009223	.0006822	.0004920	.0006598	.0006308	.015144	.000455
%RSD	25.70808	26.11340	26.93278	389.6096	39.91622	225.7211	25.42967

#1	-.027908	.0020186	.0023308	.0001641	.0016802	-.013274	-.002260
#2	-.045979	.0024612	.0018011	-.000488	.0009055	.010610	-.001750
#3	-.033740	.0033576	.0013479	.000832	.0021552	-.017463	-.001354

Sample Name: CCB07 Acquired: 12/10/2021 18:32:59 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB10542 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008598	-.000994	.0000379
Stddev	.000785	.001425	.0000335
%RSD	9.132886	143.3038	88.56382

#1	-.008211	-.002039	.0000619
#2	-.009501	-.001572	.0000522
#3	-.008081	.000629	-.000000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3153.101	79838.79	6388.258	2295.092	3983.147
Stddev	21.966	158.12	24.950	52.427	4.440
%RSD	.6966522	.1980536	.3905532	2.284313	.1114728

#1	3178.306	79661.87	6416.334	2237.982	3982.118
#2	3142.954	79888.18	6368.626	2306.255	3988.011
#3	3138.042	79966.32	6379.815	2341.039	3979.311

Sample Name: M4990-15 Acquired: 12/10/2021 18:37:01 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R1-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0873918	.0299747	.2087613	-.005858	.0040112	153.3357	.5594065
Stddev	.0035692	.0046382	.0017617	.004450	.0020504	.8270	.0025279
%RSD	4.084148	15.47384	.8438996	75.95771	51.11640	.5393657	.4518872

#1	.0864745	.0345721	.2100886	-.001067	.0036948	152.3820	.5566220
#2	.0843708	.0300553	.2094327	-.009860	.0062014	153.7706	.5615573
#3	.0913302	.0252967	.2067625	-.006647	.0021374	153.8546	.5600401

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070499	.0259578	19.21243	.2822864	.1402371	.2021209	294.2768
Stddev	.0001076	.0013107	.08901	.0005511	.0029164	.0043779	1.3659
%RSD	1.526089	5.049278	.4632958	.1952226	2.079593	2.165971	.4641486

#1	.0069442	.0266789	19.11332	.2817234	.1415688	.2040311	292.9091
#2	.0070462	.0244449	19.28555	.2828247	.1368926	.1971125	295.6408
#3	.0071592	.0267495	19.23842	.2823112	.1422498	.2052190	294.2805

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.602251	33.82037	.2261885	.0068730	2.235162	.4132366	.5058460
Stddev	.018905	.08430	.0049080	.0001277	.013094	.0049059	.0058475
%RSD	.4107687	.2492504	2.169862	1.858504	.5857983	1.187189	1.155980

#1	4.581573	33.72304	.2283212	.0067313	2.234025	.4096759	.5113165
#2	4.606531	33.87023	.2205750	.0069793	2.248786	.4188326	.4996832
#3	4.618649	33.86784	.2296694	.0069083	2.222673	.4112014	.5065383

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.09190	-.314335	.0058509	.0535546	5.920207	3.352550	7.235001
Stddev	.06641	.007485	.0002637	.0021027	.024072	.043692	.252986
%RSD	.3885394	2.381373	4.507917	3.926177	.4066020	1.303252	3.496694

#1	17.05678	-.305739	.0056703	.0541782	5.892431	3.395590	7.351224
#2	17.16850	-.319417	.0057289	.0512107	5.933187	3.353827	6.944788
#3	17.05043	-.317849	.0061536	.0552749	5.935002	3.308234	7.408990

Sample Name: M4990-15 Acquired: 12/10/2021 18:37:01 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: R1-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.292960	.1598733	-.167255
Stddev	.062280	.0002107	.000918
%RSD	4.816834	.1317712	.5485663

#1	1.319577	.1596361	-.166445
#2	1.221794	.1599453	-.168252
#3	1.337508	.1600386	-.167068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3502.069	91934.98	7916.917	2687.994	3467.922
Stddev	15.426	75.14	17.757	32.628	15.795
%RSD	.4404963	.0817351	.2242891	1.213850	.4554684

#1	3519.779	91950.79	7930.639	2654.059	3482.951
#2	3494.871	91853.19	7923.250	2719.136	3469.357
#3	3491.557	92000.97	7896.862	2690.787	3451.459

Sample Name: M4990-17 Acquired: 12/10/2021 18:40:50 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R3-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1458254	.0257973	.7697106	-.004153	.0057197	174.8595	1.157325
Stddev	.0005560	.0011831	.0151216	.002422	.0000301	.6027	.004671
%RSD	.3813098	4.586064	1.964587	58.32042	.5261466	.3446941	.4036429

#1	.1452576	.0244707	.7764724	-.006162	.0057332	174.2450	1.156317
#2	.1458498	.0267431	.7523879	-.004833	.0057407	174.8840	1.153240
#3	.1463689	.0261781	.7802714	-.001464	.0056852	175.4497	1.162418

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088929	.0293779	81.06708	.3021574	.1436055	.4859798	297.4229
Stddev	.0000483	.0018101	.41267	.0011556	.0041110	.0055642	1.8345
%RSD	.5435379	6.161496	.5090429	.3824366	2.862703	1.144954	.6167993

#1	.0089479	.0310039	81.00121	.3008342	.1468622	.4917436	295.8915
#2	.0088575	.0274275	80.69132	.3029680	.1389862	.4806393	296.9211
#3	.0088732	.0297023	81.50872	.3026699	.1449680	.4855565	299.4561

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.968353	36.36831	.2655322	.0067620	6.183022	.4599707	.9341094
Stddev	.015895	.12226	.0089711	.0001460	.028468	.0009414	.0097773
%RSD	.4005459	.3361665	3.378545	2.158517	.4604225	.2046686	1.046697

#1	3.956092	36.22718	.2722021	.0065996	6.152931	.4598073	.9303493
#2	3.962656	36.43623	.2553332	.0068040	6.186606	.4591218	.9452085
#3	3.986311	36.44154	.2690612	.0068823	6.209528	.4609832	.9267703

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.35262	-.337406	.0085866	.1418695	4.113525	4.624556	8.330980
Stddev	.09138	.007703	.0002702	.0042075	.022823	.018998	.238106
%RSD	.5587910	2.282991	3.146549	2.965738	.5548273	.4108093	2.858082

#1	16.27709	-.345035	.0088548	.1453005	4.097975	4.622068	8.520869
#2	16.45418	-.329631	.0085905	.1371750	4.102874	4.606924	8.063840
#3	16.32657	-.337552	.0083145	.1431329	4.139727	4.644676	8.408231

Sample Name: M4990-17 Acquired: 12/10/2021 18:40:50 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R3-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.589485	.1945728	.0520069
Stddev	.106702	.0009074	.0009072
%RSD	2.972636	.4663713	1.744306

#1	3.671076	.1941156	.0525272
#2	3.468736	.1939849	.0525340
#3	3.628642	.1956179	.0509594

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3507.749	91912.42	7880.293	2693.667	3367.167
Stddev	14.715	109.93	18.403	27.421	68.754
%RSD	.4194997	.1196010	.2335282	1.017972	2.041909

#1	3522.584	92033.60	7868.666	2707.936	3335.648
#2	3507.505	91884.54	7901.510	2662.054	3446.030
#3	3493.157	91819.11	7870.704	2711.011	3319.822

Sample Name: M4967-14DUP Acquired: 12/10/2021 18:44:37 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11DDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009188	-.002464	.0034505	.0036124	-.000103	.4576505	.1332016
Stddev	.0021757	.000338	.0006339	.0009500	.002582	.0072919	.0011471
%RSD	236.7904	13.72571	18.37159	26.29760	2507.747	1.593342	.8611460

#1	.0025159	-.002088	.0029391	.0025474	-.000051	.4505907	.1318972
#2	-.001559	-.002563	.0041598	.0039172	.002452	.4572063	.1340528
#3	.001800	-.002742	.0032528	.0043725	-.002710	.4651543	.1336548

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0000481	2.054321	.0011144	-.000132	.0038634	.0464795
Stddev	.000024	.0001500	.025626	.0001503	.000315	.0002039	.0052885
%RSD	348.7306	311.8079	1.247400	13.48932	238.8909	5.278452	11.37805

#1	-.000008	-.000013	2.025859	.0010064	.000226	.0039617	.0525853
#2	.000017	-.000061	2.061544	.0012861	-.000251	.0036289	.0435092
#3	-.000030	.000219	2.075560	.0010507	-.000370	.0039994	.0433440

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115692	.2569078	-.000069	.0002430	363.8863	.0005512	.0221268
Stddev	.0001721	.0146796	.000239	.0001006	5.2327	.0023462	.0002146
%RSD	1.487651	5.713961	346.4106	41.40879	1.438007	425.6238	.9700088

#1	.0114778	.2579911	.000186	.0001721	361.6734	.0014869	.0223385
#2	.0114620	.2710158	-.000105	.0003581	369.8619	-.002118	.0219093
#3	.0117677	.2417166	-.000288	.0001987	360.1236	.002285	.0221326

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3152423	.0012115	.0000780	.0007732	.0017737	.1263713	.0028006
Stddev	.0086400	.0013125	.0002465	.0002321	.0007145	.0034672	.0023343
%RSD	2.740746	108.3396	315.8449	30.01817	40.28093	2.743652	83.35021

#1	.3162260	-.000120	.0000784	.0008297	.0025209	.1237854	.0024412
#2	.3233483	.001251	.0003243	.0009718	.0017030	.1250174	.0052938
#3	.3061525	.002504	-.000169	.0005180	.0010972	.1303112	.0006669

Sample Name: M4967-14DUP Acquired: 12/10/2021 18:44:37 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11DDUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2083497	-.003701	.0142291
Stddev	.0064742	.000186	.0001902
%RSD	3.107381	5.027076	1.336651

#1	.2029609	-.003619	.0140436
#2	.2065568	-.003914	.0142200
#3	.2155314	-.003571	.0144237

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2953.735	73827.40	6596.034	2168.378	3423.343
Stddev	21.219	210.68	22.679	46.039	83.626
%RSD	.7183898	.2853728	.3438247	2.123191	2.442823

#1	2929.313	73674.82	6619.197	2119.419	3444.928
#2	2964.235	73739.59	6595.033	2174.920	3494.062
#3	2967.657	74067.78	6573.873	2210.797	3331.041

Sample Name: M4967-14LX5 Acquired: 12/10/2021 18:48:47 Type: Unk
Method: NON EPA-6010-200.7(v1334) 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	.0014164	.0013264	-.000325	-.001141	.0006990	.0834931	.0251702
Stddev	.0010410	.0008530	.000333	.003848	.0012758	.0040000	.0000849
%RSD	73.49679	64.30412	102.4147	337.1300	182.5251	4.790787	.3372383

#1	.0005394	.0007712	-.000589	-.005413	-.000315	.0857079	.0250923
#2	.0025668	.0023086	.000049	-.000066	.002132	.0788756	.0251576
#3	.0011429	.0008996	-.000436	.002054	.000280	.0858958	.0252606

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000439	-.000035	.4067968	.0001860	-.000021	.0006324	.0087303
Stddev	.0000173	.000061	.0112934	.0002634	.000064	.0002269	.0030408
%RSD	39.45729	174.3860	2.776167	141.6239	296.9628	35.88677	34.83072

#1	.0000338	-.000103	.3955233	.0000092	.000044	.0004872	.0097304
#2	.0000339	-.000018	.4067572	.0000600	-.000025	.0008939	.0111452
#3	.0000638	.000016	.4181100	.0004887	-.000084	.0005160	.0053154

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021365	.0466169	-.000303	.0003600	67.63364	-.001094	.0045113
Stddev	.0001380	.0110394	.000142	.0001068	.39441	.002083	.0004704
%RSD	6.457473	23.68110	46.90591	29.67165	.5831540	190.3678	10.42738

#1	.0019773	.0480210	-.000158	.0002887	67.25044	-.001885	.0042635
#2	.0022209	.0568870	-.000309	.0003086	68.03837	-.002666	.0042167
#3	.0022112	.0349426	-.000442	.0004828	67.61212	.001269	.0050539

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0526464	-.002735	-.000023	.0007671	.0005895	.0128369	.0006777
Stddev	.0194623	.000399	.000288	.0000929	.0001600	.0018765	.0002896
%RSD	36.96789	14.59418	1244.892	12.11370	27.14623	14.61836	42.73254

#1	.0306604	-.003045	-.000088	.0006822	.0005869	.0115814	.0007720
#2	.0596093	-.002876	-.000273	.0007528	.0007508	.0119351	.0003527
#3	.0676695	-.002285	.000291	.0008664	.0004307	.0149941	.0009083

Sample Name: M4967-14LX5 Acquired: 12/10/2021 18:48:47 Type: Unk
Method: NON EPA-6010-200.7(v1334) 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	.0363382	.0019499	.0026210
Stddev	.0046430	.0006311	.0000548
%RSD	12.77710	32.36549	2.092496

#1	.0325586	.0024953	.0026220
#2	.0415209	.0012587	.0026753
#3	.0349352	.0020956	.0025656

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3078.120	77364.65	6491.525	2255.883	3710.571
Stddev	25.361	82.85	21.614	18.203	81.140
%RSD	.8239012	.1070842	.3329554	.8068986	2.186735

#1	3057.112	77396.41	6476.165	2249.616	3804.212
#2	3070.956	77270.63	6516.241	2241.642	3666.464
#3	3106.293	77426.92	6482.170	2276.392	3661.039

Sample Name: M4967-14MS Acquired: 12/10/2021 18:52:48 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11DMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7925589	1.799616	.9282170	1.861749	.8030378	2.566551	.3587686
Stddev	.0123179	.028394	.0169060	.037690	.0164031	.008825	.0010892
%RSD	1.554190	1.577756	1.821344	2.024439	2.042634	.3438577	.3035834

#1	.8063227	1.823472	.9391979	1.894651	.8176915	2.556401	.3575287
#2	.7825709	1.768211	.9087488	1.820627	.7853180	2.570839	.3595711
#3	.7887832	1.807164	.9367044	1.869969	.8061040	2.572412	.3592060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2013566	.1990829	3.157909	.4243574	.2018560	.2971457	3.261589
Stddev	.0016019	.0031955	.0071111	.0016502	.0034407	.0043089	.017159
%RSD	.7955752	1.605119	.2251929	.3888782	1.704550	1.450081	.5261034

#1	.2003719	.2013457	3.151768	.4260626	.2045688	.3004372	3.267929
#2	.2032050	.1954274	3.165700	.4242416	.1979858	.2922688	3.242162
#3	.2004928	.2004755	3.156259	.4227682	.2030133	.2987311	3.274677

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2259892	2.303156	.5090289	.0751858	361.3690	.3444271	.2269251
Stddev	.0004684	.020292	.0089075	.0001209	1.8208	.0033729	.0033392
%RSD	.2072513	.8810391	1.749893	.1608079	.5038633	.9792703	1.471495

#1	.2259455	2.294726	.5153192	.0750543	363.0953	.3418289	.2279086
#2	.2255442	2.288438	.4988363	.0752922	361.5452	.3432135	.2232046
#3	.2264779	2.326304	.5129312	.0752108	359.4665	.3482388	.2296621

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.83214	.2787857	.4198485	.6985275	.2254941	1.126528	5.985228
Stddev	.20472	.0045056	.0073376	.0087545	.0047927	.020191	.050162
%RSD	1.730208	1.616141	1.747670	1.253281	2.125437	1.792334	.8380995

#1	11.77954	.2757126	.4248004	.7032158	.2227062	1.111246	6.004853
#2	11.65885	.2839578	.4114187	.6884273	.2227479	1.118920	5.928221
#3	12.05803	.2766867	.4233265	.7039393	.2310282	1.149418	6.022612

Sample Name: M4967-14MS Acquired: 12/10/2021 18:52:48 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-11DMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2059353	.2377475	.2211927
Stddev	.0035781	.0044638	.0004469
%RSD	1.737474	1.877526	.2020395

#1	.2099859	.2351849	.2206825
#2	.2032048	.2351558	.2215147
#3	.2046153	.2429018	.2213810

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3007.410	74462.19	6344.525	2080.079	3487.565
Stddev	53.012	147.42	31.147	30.137	61.910
%RSD	1.762717	.1979755	.4909332	1.448828	1.775155

#1	2959.775	74304.56	6363.438	2065.442	3433.147
#2	3064.521	74485.35	6308.575	2114.738	3554.921
#3	2997.934	74596.65	6361.562	2060.055	3474.627

Sample Name: M4967-14MSD Acquired: 12/10/2021 18:56:44 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11DMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7937677	1.840366	.9522391	1.864472	.8020386	2.550622	.3584821
Stddev	.0112388	.055713	.0294281	.032922	.0114430	.023327	.0024224
%RSD	1.415879	3.027285	3.090407	1.765738	1.426742	.9145806	.6757350

#1	.7955918	1.802326	.9331025	1.880858	.8066166	2.526502	.3557154
#2	.8039829	1.814457	.9374896	1.885984	.8104839	2.573067	.3602216
#3	.7817285	1.904316	.9861252	1.826572	.7890153	2.552296	.3595095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1975619	.2050771	3.131393	.4230768	.2069919	.2971395	3.290454
Stddev	.0011574	.0061469	.051675	.0014506	.0060731	.0049014	.045221
%RSD	.5858630	2.997353	1.650224	.3428795	2.933999	1.649537	1.374300

#1	.1965084	.2008073	3.092542	.4215086	.2030119	.3001802	3.250279
#2	.1988009	.2023017	3.190039	.4233513	.2039816	.2997530	3.339427
#3	.1973763	.2121223	3.111597	.4243707	.2139821	.2914852	3.281654

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2236312	2.264230	.5223270	.0750076	361.2803	.3352550	.2250331
Stddev	.0026326	.032690	.0159064	.0001701	1.9428	.0075995	.0018547
%RSD	1.177219	1.443752	3.045299	.2267485	.5377644	2.266791	.8241957

#1	.2211713	2.285660	.5114444	.0750659	363.2209	.3278906	.2255773
#2	.2264079	2.226604	.5149546	.0751408	359.3353	.3348047	.2265549
#3	.2233145	2.280426	.5405820	.0748160	361.2848	.3430696	.2229672

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.84142	.2740109	.4190951	.7180763	.2215353	1.123968	6.158117
Stddev	.13016	.0022324	.0063270	.0243556	.0040785	.015877	.217835
%RSD	1.099155	.8147131	1.509681	3.391786	1.841005	1.412586	3.537366

#1	11.82019	.2714333	.4219719	.7035491	.2172486	1.105911	6.032611
#2	11.72318	.2752773	.4234725	.7044853	.2219899	1.130250	6.032089
#3	11.98088	.2753221	.4118408	.7461946	.2253675	1.135742	6.409651

Sample Name: M4967-14MSD Acquired: 12/10/2021 18:56:44 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11DMSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2120760	.2313255	.2215265
Stddev	.0080327	.0036367	.0005697
%RSD	3.787666	1.572112	.2571759

#1	.2082450	.2271750	.2208930
#2	.2066761	.2328479	.2216898
#3	.2213071	.2339535	.2219967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3002.089	74616.21	6489.643	2097.843	3398.233
Stddev	49.565	97.11	35.251	25.708	91.234
%RSD	1.651029	.1301412	.5431814	1.225463	2.684746

#1	2975.870	74518.27	6511.747	2084.749	3456.147
#2	2971.141	74712.46	6448.991	2081.317	3445.487
#3	3059.257	74617.89	6508.190	2127.462	3293.065

Sample Name: M4967-14A Acquired: 12/10/2021 19:00:40 Type: Unk
Method: NON EPA-6010-200.7(v1334) 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	.7976709	1.863249	.9638684	1.913220	.8018613	2.474127	.3497655
Stddev	.0294812	.030751	.0168739	.073674	.0304838	.012024	.0004670
%RSD	3.695914	1.650372	1.750642	3.850769	3.801624	.4859928	.1335267

#1	.7654362	1.879024	.9735202	1.836229	.7729846	2.466230	.3492550
#2	.8043100	1.827813	.9443844	1.920377	.7988680	2.487965	.3501712
#3	.8232665	1.882911	.9737007	1.983054	.8337313	2.468185	.3498704

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1930753	.2052371	3.014290	.4193075	.2071097	.2970174	3.243041
Stddev	.0006055	.0045791	.038273	.0008672	.0048787	.0102648	.018911
%RSD	.3136160	2.231152	1.269712	.2068252	2.355589	3.455956	.5831241

#1	.1927372	.2079371	2.971749	.4201883	.2104837	.2876482	3.226749
#2	.1937743	.1999500	3.045929	.4184545	.2015158	.2954146	3.238596
#3	.1927143	.2078242	3.025191	.4192797	.2093295	.3079893	3.263779

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2181294	2.232774	.5215475	.0736085	347.2871	.3324406	.2259317
Stddev	.0014227	.032065	.0126015	.0005130	1.9147	.0051246	.0004488
%RSD	.6522270	1.436112	2.416179	.6969196	.5513395	1.541520	.1986358

#1	.2164962	2.224115	.5297473	.0730576	348.8794	.3380446	.2254138
#2	.2187925	2.205927	.5070374	.0736954	345.1626	.3279929	.2261764
#3	.2190995	2.268279	.5278576	.0740724	347.8192	.3312843	.2262049

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.89632	.2811280	.4201265	.7201223	.2212859	1.158910	6.155179
Stddev	.24815	.0019772	.0146084	.0209688	.0027673	.024116	.190396
%RSD	2.085955	.7033208	3.477146	2.911832	1.250560	2.080892	3.093271

#1	12.14773	.2807882	.4072056	.7362430	.2243333	1.185987	6.315713
#2	11.65156	.2832531	.4171959	.6964165	.2189297	1.139743	5.944826
#3	11.88967	.2793427	.4359781	.7277075	.2205948	1.151000	6.204997

Sample Name: M4967-14A Acquired: 12/10/2021 19:00:40 Type: Unk
 Method: NON EPA-6010-200.7(v1334) 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	.2062418	.2283106	.2166661
Stddev	.0056996	.0040086	.0005263
%RSD	2.763547	1.755759	.2429257

#1	.2123781	.2329128	.2161301
#2	.2011134	.2255809	.2166861
#3	.2052340	.2264381	.2171822

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2951.633	74744.48	6557.139	2104.407	3332.751
Stddev	105.899	215.92	21.988	18.317	59.990
%RSD	3.587820	.2888731	.3353357	.8704107	1.800019

#1	3062.488	74528.90	6551.096	2119.287	3298.881
#2	2940.905	74960.73	6538.804	2109.984	3402.016
#3	2851.506	74743.81	6581.517	2083.950	3297.356

Sample Name: M5011-08 Acquired: 12/10/2021 19:04:36 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSB-4-(9.5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0703387	.0149918	.0371422	-.000314	.0017485	24.23850	.0955340
Stddev	.0041464	.0011749	.0008723	.004339	.0008156	.09246	.0007432
%RSD	5.894919	7.837002	2.348523	1380.126	46.64693	.3814692	.7779218

#1	.0685805	.0139197	.0362048	.000913	.0009514	24.13399	.0946781
#2	.0673610	.0162478	.0372919	.003278	.0017127	24.27184	.0960148
#3	.0750745	.0148078	.0379300	-.005134	.0025815	24.30967	.0959093

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038817	.0062859	2.312448	.2813018	.0192927	.0270533	120.2537
Stddev	.0000514	.0003283	.021494	.0003069	.0005248	.0030782	.7880
%RSD	1.324692	5.223425	.9295080	.1091136	2.720245	11.37814	.6553136

#1	.0038870	.0062116	2.288479	.2809853	.0189913	.0252417	119.3580
#2	.0038279	.0060010	2.330011	.2815982	.0189880	.0253109	120.5629
#3	.0039303	.0066450	2.318853	.2813219	.0198987	.0306075	120.8403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2436513	3.291245	.0246200	.0026218	7.400809	.1905677	.1954072
Stddev	.0008748	.015383	.0011985	.0003790	.046253	.0023302	.0016077
%RSD	.3590249	.4673813	4.867823	14.45558	.6249730	1.222749	.8227209

#1	.2428899	3.274148	.0238754	.0021852	7.348930	.1888126	.1972133
#2	.2434573	3.303965	.0239822	.0028657	7.415761	.1932114	.1941326
#3	.2446068	3.295622	.0260025	.0028145	7.437737	.1896790	.1948756

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.421996	-.093150	.0125348	.0139856	1.110243	1.753375	2.588528
Stddev	.025616	.001071	.0005937	.0012401	.003796	.022522	.106375
%RSD	.2718733	1.149525	4.736429	8.867096	.3418637	1.284510	4.109482

#1	9.440975	-.092047	.0124094	.0137660	1.106193	1.741375	2.528838
#2	9.392859	-.094185	.0120138	.0128700	1.110816	1.739394	2.525404
#3	9.432153	-.093217	.0131812	.0153209	1.113719	1.779357	2.711344

Sample Name: M5011-08 Acquired: 12/10/2021 19:04:36 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HSB-4-(9.5-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7266140	.0045697	-.090753
Stddev	.0263389	.0005542	.001038
%RSD	3.624880	12.12669	1.144153

#1	.7125607	.0044359	-.089566
#2	.7102822	.0040946	-.091493
#3	.7569990	.0051784	-.091201

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3280.758	84303.32	6869.892	2474.757	3804.952
Stddev	85.731	68.12	11.152	21.865	7.991
%RSD	2.613158	.0808024	.1623304	.8835190	.2100218

#1	3338.951	84297.76	6870.065	2450.427	3812.044
#2	3321.017	84238.15	6858.654	2481.085	3806.518
#3	3182.307	84374.05	6880.956	2492.761	3796.294

Sample Name: M5011-10 Acquired: 12/10/2021 19:08:32 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSB-5-(9-9.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2690815	.0433646	.0737051	.0022586	.0084890	81.86083	.1855402
Stddev	.0069938	.0021196	.0001899	.0042267	.0025196	1.13690	.0022954
%RSD	2.599127	4.887943	.2577023	187.1344	29.68018	1.388814	1.237126

#1	.2661680	.0415296	.0739230	.0071197	.0073369	80.55115	.1829213
#2	.2640155	.0428795	.0735746	.0002057	.0067515	82.59365	.1872032
#3	.2770610	.0456848	.0736176	-.000549	.0113787	82.43770	.1864960

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070888	.0232149	3.752918	.8240926	.0490127	.0624530	362.7545
Stddev	.0001396	.0006996	.068287	.0045794	.0000935	.0032645	1.8518
%RSD	1.969273	3.013499	1.819572	.5556945	.1907229	5.227094	.5104968

#1	.0069545	.0237182	3.675364	.8293635	.0490608	.0613952	360.6371
#2	.0070786	.0224161	3.779360	.8210913	.0489050	.0598486	364.0717
#3	.0072332	.0235106	3.804029	.8218229	.0490724	.0661152	363.5546

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4093963	10.73278	.0497248	.0076876	9.697318	.4789766	.3170500
Stddev	.0068957	.16310	.0005757	.0007138	.025235	.0112126	.0004928
%RSD	1.684361	1.519684	1.157776	9.284936	.2602301	2.340959	.1554376

#1	.4020681	10.54447	.0496397	.0068634	9.677338	.4660335	.3169149
#2	.4103636	10.82429	.0491964	.0081038	9.725677	.4857312	.3175962
#3	.4157573	10.82959	.0503383	.0080956	9.688939	.4851652	.3166387

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.39196	-.162641	.0833545	.0282097	.7241997	2.978423	4.604006
Stddev	.09802	.005010	.0030894	.0005322	.0095487	.038483	.019323
%RSD	.2935548	3.080522	3.706360	1.886628	1.318510	1.292059	.4196906

#1	33.32398	-.157115	.0812402	.0288236	.7132724	2.939167	4.620881
#2	33.50433	-.163919	.0819233	.0279278	.7283899	2.980020	4.582928
#3	33.34757	-.166888	.0869000	.0278778	.7309368	3.016083	4.608210

Sample Name: M5011-10 Acquired: 12/10/2021 19:08:32 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSB-5-(9-9.5 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8356158	.0224746	-.326954
Stddev	.0050045	.0005889	.001444
%RSD	.5989037	2.620316	.4416471

#1	.8383011	.0219753	-.325299
#2	.8298418	.0231241	-.327958
#3	.8387046	.0223244	-.327605

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3392.075	86606.80	7457.820	2493.291	3540.818
Stddev	97.527	96.39	67.198	12.958	9.031
%RSD	2.875153	.1113016	.9010464	.5197209	.2550567

#1	3463.507	86507.12	7533.682	2504.487	3542.921
#2	3431.755	86699.53	7434.007	2479.096	3548.612
#3	3280.962	86613.74	7405.770	2496.289	3530.921

Sample Name: M5011-11 Acquired: 12/10/2021 19:12:22 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSB-5-(11.5- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3720574	.0555696	.0757672	-.002165	.0109903	47.24693	.1240957
Stddev	.0175927	.0014451	.0025700	.006148	.0018629	.09417	.0005840
%RSD	4.728483	2.600588	3.391943	283.9539	16.95076	.1993165	.4706057

#1	.3517789	.0569983	.0778925	.003870	.0088487	47.16815	.1238949
#2	.3811519	.0541085	.0729109	-.008420	.0122360	47.22142	.1236386
#3	.3832412	.0556020	.0764982	-.001946	.0118863	47.35123	.1247536

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053099	.0215913	3.062988	.4568414	.0259483	.0531621	388.0011
Stddev	.0000483	.0008851	.002822	.0011079	.0003203	.0046190	1.1354
%RSD	.9096492	4.099357	.0921304	.2425243	1.234472	8.688574	.2926233

#1	.0053579	.0225487	3.064750	.4575681	.0263181	.0480925	386.8410
#2	.0053107	.0208029	3.064481	.4573900	.0257553	.0542617	388.0521
#3	.0052613	.0214222	3.059733	.4555662	.0257716	.0571320	389.1101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6196949	5.592840	.0325322	.0073116	5.907960	.2938027	.2293062
Stddev	.0019931	.060969	.0013214	.0002710	.032680	.0029948	.0013364
%RSD	.3216202	1.090132	4.061755	3.706252	.5531598	1.019317	.5827880

#1	.6174421	5.539350	.0340570	.0070319	5.875268	.2907745	.2278313
#2	.6204143	5.659225	.0317218	.0073299	5.907981	.2967629	.2296509
#3	.6212285	5.579944	.0318177	.0075730	5.940629	.2938708	.2304365

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.04063	-.443124	.0139805	.0179206	.5932817	2.065214	7.556889
Stddev	.10733	.006661	.0002175	.0009853	.0045440	.037710	.192458
%RSD	.7643967	1.503277	1.555772	5.498371	.7659100	1.825972	2.546793

#1	13.91685	-.450414	.0137317	.0190505	.5885059	2.022098	7.775120
#2	14.09736	-.437354	.0141343	.0172398	.5937876	2.081500	7.411418
#3	14.10769	-.441603	.0140755	.0174714	.5975515	2.092045	7.484131

Sample Name: M5011-11 Acquired: 12/10/2021 19:12:22 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HSB-5-(11.5- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4275225	.0113840	-.360126
Stddev	.0066777	.0004233	.000622
%RSD	1.561944	3.718644	.1727190

#1	.4347100	.0109055	-.359597
#2	.4215109	.0115370	-.359971
#3	.4263465	.0117096	-.360812

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3188.576	81755.30	6705.035	2382.962	3597.594
Stddev	174.743	65.89	23.322	10.323	3.300
%RSD	5.480287	.0805965	.3478260	.4331922	.0917390

#1	3390.336	81689.58	6678.609	2394.648	3601.402
#2	3085.479	81754.95	6722.739	2375.085	3595.807
#3	3089.913	81821.36	6713.756	2379.154	3595.572

Sample Name: CCV08 Acquired: 12/10/2021 19:16:14 Type: Unk
Method: NON EPA-6010-200.7(v1334) 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	4.808396	4.767965	4.717320	4.800160	4.821836	9.801585	10.08765
Stddev	.039027	.020685	.015137	.041164	.033535	.025231	.05847
%RSD	.8116458	.4338344	.3208913	.8575504	.6954854	.2574162	.5795746

#1	4.782168	4.759882	4.704170	4.795980	4.807587	9.774988	10.12202
#2	4.789775	4.752542	4.713924	4.761246	4.797779	9.804585	10.02014
#3	4.853247	4.791471	4.733868	4.843254	4.860143	9.825182	10.12078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2494593	2.344995	24.92792	.9783458	2.365705	1.198347	4.788723
Stddev	.0004119	.009896	.23118	.0024334	.007900	.006554	.030765
%RSD	.1651266	.4220181	.9273859	.2487301	.3339421	.5468980	.6424569

#1	.2497727	2.339250	24.79454	.9809288	2.360462	1.196011	4.760250
#2	.2489927	2.339313	24.79436	.9780124	2.361862	1.193281	4.784562
#3	.2496125	2.356422	25.19486	.9760963	2.374792	1.205749	4.821358

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.386618	23.76211	2.381512	1.156643	24.39361	2.532032	2.403785
Stddev	.008956	.11345	.008465	.002113	.07714	.013677	.002697
%RSD	.3752395	.4774484	.3554501	.1826712	.3162261	.5401438	.1121974

#1	2.377922	23.65008	2.376148	1.155029	24.39667	2.525494	2.403276
#2	2.386120	23.75932	2.377116	1.155865	24.31499	2.522852	2.406700
#3	2.395812	23.87694	2.391270	1.159034	24.46918	2.547751	2.401378

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.62870	4.914624	4.855731	4.724113	4.908804	4.746367	4.713355
Stddev	.04496	.009726	.026114	.015166	.014344	.059755	.023870
%RSD	.1902717	.1979037	.5377928	.3210377	.2922014	1.258971	.5064427

#1	23.57746	4.914484	4.842935	4.712508	4.902524	4.681873	4.701174
#2	23.66152	4.904969	4.838483	4.718558	4.898671	4.757375	4.698033
#3	23.64713	4.924419	4.885775	4.741274	4.925216	4.799853	4.740859

Sample Name: CCV08 Acquired: 12/10/2021 19:16:14 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.697018	5.158995	4.882304
Stddev	.034113	.019689	.040971
%RSD	.7262709	.3816361	.8391763

#1	4.662203	5.165708	4.929345
#2	4.698468	5.136828	4.863143
#3	4.730383	5.174449	4.854424

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2941.291	77288.88	6284.410	2139.433	3492.653
Stddev	15.122	62.57	6.885	.766	12.441
%RSD	.5141169	.0809624	.1095579	.0358245	.3562131

#1	2946.329	77244.32	6277.758	2138.849	3496.827
#2	2953.251	77261.92	6291.506	2139.150	3502.471
#3	2924.294	77360.42	6283.965	2140.301	3478.662

Sample Name: CCB08 Acquired: 12/10/2021 19:20:09 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18334 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021491	.0006017	-.000503	-.000963	.0001058	-.008071	-.000759
Stddev	.0011669	.0006370	.001269	.002789	.0012790	.004617	.000326
%RSD	54.29533	105.8713	252.1360	289.4848	1209.089	57.20866	42.96719

#1	.0031661	.0003943	-.000181	.001536	-.001121	-.012035	-.000429
#2	.0024061	.0000942	-.001902	-.003972	.000007	-.009177	-.001081
#3	.0008752	.0013166	.000574	-.000454	.001431	-.003001	-.000767

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000169	.0000766	.0114057	.0000628	.0000578	-.000270	.0050668
Stddev	.0000557	.0000161	.0052709	.0002123	.0000353	.000227	.0026808
%RSD	329.8103	20.99645	46.21345	338.0843	61.03687	84.13370	52.90825

#1	-.000030	.0000625	.0076567	.0002734	.0000624	-.000227	.0057804
#2	.000079	.0000731	.0091278	-.000151	.0000204	-.000068	.0073185
#3	.000002	.0000941	.0174325	.000066	.0000905	-.000516	.0021014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	.0082748	-.000009	.0003156	-.002215	-.002252	.0001608
Stddev	.000149	.0069283	.000150	.0000666	.005092	.001460	.0000954
%RSD	264.2351	83.72683	1590.599	21.08884	229.9278	64.82010	59.29238

#1	.000107	.0150319	-.000100	.0002409	-.007551	-.001004	.0002161
#2	-.000184	.0086054	-.000092	.0003686	-.001685	-.001894	.0000507
#3	-.000092	.0011872	.000164	.0003372	.002592	-.003857	.0002157

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034081	.0026047	.0020790	.0000943	.0010575	-.001674	-.000835
Stddev	.0102267	.0008340	.0006379	.0001987	.0009367	.012245	.001621
%RSD	300.0677	32.01800	30.68274	210.7465	88.58271	731.4928	194.2652

#1	-.003927	.0029672	.0026209	.0002213	.0005384	-.014743	.001013
#2	-.000938	.0031961	.0022400	-.000135	.0021388	.009534	-.001496
#3	.015090	.0016508	.0013760	.000196	.0004952	.000187	-.002021

Sample Name: CCB08 Acquired: 12/10/2021 19:20:09 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18334 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006907	.0004310	.0000899
Stddev	.002380	.0001857	.0000330
%RSD	34.45778	43.08026	36.68550

#1	-.004201	.0006124	.0000588
#2	-.007841	.0002413	.0001245
#3	-.008677	.0004394	.0000864

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3200.600	80572.45	6293.625	2320.355	4011.409
Stddev	55.619	123.41	38.713	12.487	18.764
%RSD	1.737781	.1531622	.6151101	.5381457	.4677617

#1	3140.592	80451.55	6268.666	2320.012	3996.245
#2	3210.785	80567.57	6338.221	2333.010	4032.393
#3	3250.423	80698.22	6273.988	2308.043	4005.588

Sample Name: M5011-21 Acquired: 12/10/2021 19:24:13 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: HSB-10-(10-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2538740	.0611855	.0539627	-.007995	.0151014	85.57306
Stddev	.0034453	.0023473	.0013372	.003819	.0011581	.43885
%RSD	1.357092	3.836420	2.478083	47.76641	7.669177	.5128364

#1	.2574080	.0614466	.0524366	-.010024	.0141792	85.06671
#2	.2536892	.0587186	.0549292	-.010371	.0164012	85.80902
#3	.2505249	.0633914	.0545224	-.003590	.0147236	85.84345

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1820667	.0138575	.0293752	2.071461	.6403554	.0370881
Stddev	.0011661	.0001023	.0007057	.013106	.0057604	.0006887
%RSD	.6405089	.7386248	2.402256	.6327056	.8995690	1.856973

#1	.1809746	.0139528	.0289631	2.060168	.6398152	.0364240
#2	.1832950	.0137493	.0289724	2.068384	.6463669	.0370414
#3	.1819305	.0138702	.0301900	2.085833	.6348841	.0377990

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0655466	478.8360	.2343958	12.82790	.0660935	.0102162
Stddev	.0009157	3.2439	.0024309	.07494	.0006408	.0008016
%RSD	1.397088	.6774643	1.037069	.5841863	.9695039	7.846045

#1	.0662084	475.1092	.2328111	12.75170	.0658119	.0104177
#2	.0645015	480.3726	.2331818	12.83048	.0668268	.0093331
#3	.0659298	481.0261	.2371946	12.90151	.0656417	.0108977

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.28587	.5238947	.3824207	34.96815	-.362592	.0151071
Stddev	.08248	.0044466	.0024180	.16119	.011897	.0003276
%RSD	.6713526	.8487570	.6322997	.4609600	3.281087	2.168656

#1	12.19112	.5187626	.3850630	34.78826	-.359609	.0147664
#2	12.34163	.5263252	.3803181	35.09948	-.375697	.0154198
#3	12.32485	.5265964	.3818810	35.01671	-.352471	.0151350

Sample Name: M5011-21 Acquired: 12/10/2021 19:24:13 Type: Unk
 Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: HSB-10-(10-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0146882	.7544881	2.811378	F 13.50031	.9903056	.0265485
Stddev	.0010104	.0041145	.012164	.35622	.0111033	.0004044
%RSD	6.879247	.5453352	.4326646	2.638572	1.121198	1.523259

#1	.0154906	.7504088	2.803228	13.58736	.9775047	.0261695
#2	.0135534	.7586369	2.805547	13.10864	.9973273	.0269742
#3	.0150205	.7544185	2.825360	13.80493	.9960847	.0265018

Elem	Sr4077
Units	ppm
Avg	-.451797
Stddev	.002959
%RSD	.6549343

#1	-.448405
#2	-.453145
#3	-.453843

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3313.826	83228.07	6807.710	2375.445	3513.347
Stddev	24.514	60.75	10.106	29.903	7.545
%RSD	.7397627	.0729925	.1484535	1.258833	.2147527

#1	3286.896	83198.94	6796.676	2356.941	3519.108
#2	3334.843	83297.90	6816.516	2409.944	3516.126
#3	3319.739	83187.36	6809.940	2359.451	3504.807

Sample Name: M4914-01DLX10 Acquired: 12/10/2021 19:28:03 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SEMI-ANNUAL- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052580	.0008055	.0026820	-.002328	.0043815	.0064029	.0077473
Stddev	.0011216	.0019405	.0004477	.004080	.0006253	.0060935	.0003128
%RSD	21.33128	240.9065	16.69314	175.2197	14.27030	95.16785	4.037599

#1	.0055330	.0008977	.0022867	-.006699	.0037981	.0057271	.0073916
#2	.0040245	-.001179	.0031681	.001380	.0043049	.0006755	.0079795
#3	.0062166	.002698	.0025911	-.001666	.0050416	.0128061	.0078709

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0000545	2.173811	.0007795	.0003176	.0460079	2.884310
Stddev	.000059	.0000442	.025681	.0001546	.0001259	.0000609	.051007
%RSD	2162.915	81.17241	1.181393	19.83701	39.64180	.1323706	1.768424

#1	-.000035	.0000436	2.145943	.0009513	.0001749	.0460503	2.825877
#2	-.000038	.0000168	2.178964	.0007356	.0004132	.0459381	2.919920
#3	.000065	.0001032	2.196524	.0006515	.0003647	.0460352	2.907132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210304	1.012864	.0060467	.0002058	9.673718	-.000121	.5744817
Stddev	.0002980	.021030	.0000573	.0001383	.066744	.003112	.0026003
%RSD	1.417085	2.076314	.9482777	67.21871	.6899534	2574.927	.4526287

#1	.0206901	1.004380	.0059809	.0001730	9.600554	-.003533	.5740048
#2	.0212451	1.036811	.0060731	.0003575	9.731278	.000609	.5772874
#3	.0211559	.997401	.0060861	.0000867	9.689321	.002561	.5721529

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.701410	.0275105	-.000398	.0007767	.0019291	.3795104	.1527848
Stddev	.043557	.0003181	.000256	.0001970	.0006683	.0060560	.0010104
%RSD	1.612387	1.156388	64.41549	25.36853	34.64201	1.595744	.6613458

#1	2.652355	.0273637	-.000356	.0009968	.0011576	.3799395	.1534859
#2	2.735553	.0272923	-.000165	.0006166	.0023027	.3732513	.1516266
#3	2.716321	.0278755	-.000673	.0007167	.0023271	.3853405	.1532418

Sample Name: M4914-01DLX10 Acquired: 12/10/2021 19:28:03 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SEMI-ANNUAL- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.415072	.0002769	.0175546
Stddev	.006434	.0011255	.0004075
%RSD	.4546698	406.4042	2.321184

#1	1.407982	-.000057	.0170867
#2	1.416694	-.000644	.0177464
#3	1.420540	.001532	.0178309

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3125.262	79895.80	6437.172	2309.464	3873.362
Stddev	21.644	102.98	19.325	24.443	7.389
%RSD	.6925432	.1288972	.3002148	1.058375	.1907579

#1	3102.391	79776.97	6417.602	2292.164	3865.512
#2	3127.971	79951.22	6456.243	2298.801	3874.395
#3	3145.424	79959.20	6437.673	2337.427	3880.180

Sample Name: M4978-01DLX10 Acquired: 12/10/2021 19:32:02 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050420	-.000300	.0002548	-.001955	-.000230	.0276328	.2386468
Stddev	.0019350	.003009	.0018049	.001248	.000867	.0010047	.0010667
%RSD	38.37646	1004.106	708.2902	63.81110	376.6854	3.636002	.4469739

#1	.0057888	-.000136	.0001426	-.003384	-.000739	.0281782	.2375462
#2	.0028450	.002625	-.001491	-.001405	.000771	.0282469	.2387183
#3	.0064923	-.003387	.002113	-.001077	-.000723	.0264733	.2396759

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000385	.0000080	19.15118	.0243398	.0048372	.0001096	1.867492
Stddev	.0000612	.0000747	.06942	.0000839	.0001263	.0001771	.014546
%RSD	159.1181	934.8325	.3624994	.3447400	2.610785	161.5468	.7788838

#1	.0001063	-.000025	19.07232	.0242439	.0046945	.0002851	1.854340
#2	-.000013	.000093	19.17815	.0243757	.0048826	-.000069	1.865022
#3	.000022	-.000045	19.20308	.0243998	.0049345	.000113	1.883115

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0862176	10.51343	.0086715	.0006699	285.3318	.0224931	.0089051
Stddev	.0005738	.13923	.0001748	.0000739	1.4510	.0013171	.0002077
%RSD	.6655448	1.324328	2.016309	11.03347	.5085321	5.855469	2.332498

#1	.0855562	10.35281	.0084732	.0007383	283.7854	.0220547	.0089562
#2	.0865831	10.58788	.0087378	.0006798	285.5464	.0239734	.0090826
#3	.0865134	10.59962	.0088035	.0005915	286.6635	.0214510	.0086766

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.73669	.7417421	.0005056	.0328764	.0316712	3.612953	.7701222
Stddev	.21482	.0085805	.0003255	.0012182	.0003136	.066349	.0299719
%RSD	.6367663	1.156808	64.37198	3.705420	.9902512	1.836431	3.891837

#1	33.57605	.7360920	.0001311	.0324869	.0319256	3.551699	.7513204
#2	33.65331	.7375185	.0007204	.0319007	.0313208	3.603728	.7543600
#3	33.98070	.7516157	.0006654	.0342418	.0317671	3.683432	.8046863

Sample Name: M4978-01DLX10 Acquired: 12/10/2021 19:32:02 Type: Unk
Method: NON EPA-6010-200.7(v1334) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BI-WEEKLY-IN Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.002267	.0152077	.1472510
Stddev	.083180	.0016271	.0003180
%RSD	4.154279	10.69915	.2159490

#1	1.955464	.0134670	.1469287
#2	1.953032	.0154657	.1472597
#3	2.098304	.0166903	.1475645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2971.333	73612.50	6317.220	2168.223	3467.811
Stddev	157.198	203.68	23.840	34.216	193.773
%RSD	5.290488	.2766903	.3773860	1.578068	5.587773

#1	2954.353	73671.37	6292.197	2147.589	3462.992
#2	3136.332	73780.26	6319.795	2149.361	3663.950
#3	2823.315	73385.87	6339.668	2207.719	3276.493

Sample Name: CCV09 Acquired: 12/10/2021 19:36:06 Type: Unk
Method: NON EPA-6010-200.7(v1334) 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	F .0022136	F .0017090	F .0010289	F -.002693	F -.001456	F -.004117
Stddev	.0003505	.0002733	.0002297	.000400	.000240	.000971
%RSD	15.83522	15.98874	22.32791	14.86134	16.49632	23.57359

#1	.0023589	.0017101	.0009528	-.002458	-.001251	-.005122
#2	.0024681	.0019817	.0012870	-.002466	-.001396	-.003185
#3	.0018138	.0014352	.0008468	-.003155	-.001720	-.004044

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0018168	F .0000604	F .0000187	F -.003648	F .0001195	F .0000245
Stddev	.0001084	.0000193	.0000063	.002966	.0000796	.0000651
%RSD	5.964947	31.88666	33.87736	81.30103	66.61601	266.0666

#1	.0017602	.0000511	.0000207	-.002509	.0002110	-.000032
#2	.0019418	.0000475	.0000116	-.007015	.0000819	.000010
#3	.0017485	.0000825	.0000238	-.001420	.0000657	.000096

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.000032	F -.006182	F -.000098	F -.001059	F .0000227	F -.000134
Stddev	.000019	.000622	.000066	.003760	.0000425	.000060
%RSD	58.24083	10.06397	67.05342	355.1164	187.0526	44.72373

#1	-.000012	-.005718	-.000165	-.003984	.0000113	-.000198
#2	-.000049	-.005938	-.000034	-.002375	.0000698	-.000081
#3	-.000035	-.006889	-.000094	.003183	-.000013	-.000122

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.034984	F .0002432	F -.000114	F -.007936	F -.005695	F -.000519
Stddev	.001833	.0003125	.000015	.009414	.000229	.000156
%RSD	5.240695	128.5264	13.05529	118.6213	4.029476	30.14929

#1	-.034144	-.000102	-.000111	.001388	-.005647	-.000498
#2	-.033720	.000323	-.000130	-.007759	-.005944	-.000374
#3	-.037086	.000508	-.000101	-.017438	-.005493	-.000685

Sample Name: CCV09 Acquired: 12/10/2021 19:36:06 Type: Unk
Method: NON EPA-6010-200.7(v1334) 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	F -.000950	F .0008275	F -.039587	F -.002930	F -.010280	F -.005590
Stddev	.000212	.0002198	.001649	.000781	.000703	.000316
%RSD	22.27861	26.55702	4.164660	26.64369	6.834945	5.660489

#1	-.000864	.0008260	-.038477	-.002618	-.011090	-.005226
#2	-.001191	.0006085	-.038803	-.002353	-.009916	-.005801
#3	-.000795	.0010481	-.041481	-.003818	-.009834	-.005743

Elem	Sr4077
Units	ppm
Avg	F -.000030
Stddev	.000040
%RSD	131.9434

#1	.000010
#2	-.000031
#3	-.000069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	14707.00	338294.3	19103.91	10831.58	18485.07
Stddev	81.91	3387.9	237.25	51.77	85.27
%RSD	.5569548	1.001463	1.241892	.4779198	.4612759

#1	14718.38	336945.7	19357.41	10866.39	18503.55
#2	14620.00	342148.9	19067.10	10856.25	18392.08
#3	14782.63	335788.5	18887.22	10772.09	18559.58

Sample Name: CCB09 Acquired: 12/10/2021 19:40:11 Type: Unk
Method: NON EPA-6010-200.7(v1334) 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	.0023050	.0018553	.0009603	-.002728	-.001406	-.003450
Stddev	.0006397	.0002105	.0000510	.000608	.000240	.003610
%RSD	27.75157	11.34345	5.310442	22.27254	17.09490	104.6275

#1	.0030191	.0020810	.0009068	-.003178	-.001246	-.002589
#2	.0021119	.0016644	.0010084	-.002969	-.001289	-.000349
#3	.0017842	.0018206	.0009655	-.002037	-.001682	-.007413

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017804	.0000530	.0000302	-.007146	.0001287	-.000001
Stddev	.0002084	.0000052	.0000160	.004279	.0000511	.000054
%RSD	11.70424	9.796480	53.11543	59.87906	39.73705	5238.241

#1	.0019794	.0000474	.0000275	-.007833	.0000697	-.000063
#2	.0015637	.0000576	.0000157	-.002565	.0001558	.000028
#3	.0017980	.0000540	.0000474	-.011040	.0001604	.000031

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000263	-.006359	-.000055	-.000172	.0000298	-.000246
Stddev	.0001536	.000690	.000052	.000216	.0000175	.000019
%RSD	583.7322	10.84669	94.04885	125.9914	58.68080	7.570970

#1	.0002008	-.005747	.000004	.000004	.0000463	-.000226
#2	-.000088	-.007106	-.000094	-.000413	.0000317	-.000250
#3	-.000034	-.006223	-.000075	-.000106	.0000115	-.000263

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.042756	.0002031	-.000160	-.008046	-.005986	-.000525
Stddev	.001424	.0003620	.000016	.007755	.000151	.000036
%RSD	3.329403	178.1972	9.782752	96.39110	2.527870	6.789384

#1	-.041375	.0000699	-.000148	-.016426	-.006124	-.000507
#2	-.044219	-.000073	-.000154	-.006590	-.005824	-.000502
#3	-.042673	.000613	-.000177	-.001122	-.006010	-.000566

Sample Name: CCB09 Acquired: 12/10/2021 19:40:11 Type: Unk
Method: NON EPA-6010-200.7(v1334) 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	-.001005	.0005203	-.036510	-.002148	F -.010365	-.005646
Stddev	.000136	.0000656	.001776	.000765	.000477	.000661
%RSD	13.56931	12.60891	4.865063	35.61671	4.600597	11.70722

#1	-.000855	.0005957	-.037889	-.001890	-.010037	-.005390
#2	-.001040	.0004883	-.037134	-.003009	-.010145	-.006397
#3	-.001120	.0004768	-.034505	-.001546	-.010912	-.005152

Elem	Sr4077
Units	ppm
Avg	-.000014
Stddev	.000010
%RSD	70.63156

#1	-.000005
#2	-.000012
#3	-.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	14579.86	332948.3	18372.66	10816.47	18288.00
Stddev	32.13	3772.7	397.92	14.37	28.39
%RSD	.2203406	1.133124	2.165839	.1328730	.1552627

#1	14572.40	337287.6	17914.02	10815.19	18274.19
#2	14552.12	331111.9	18626.07	10802.78	18269.16
#3	14615.06	330445.4	18577.88	10831.44	18320.66