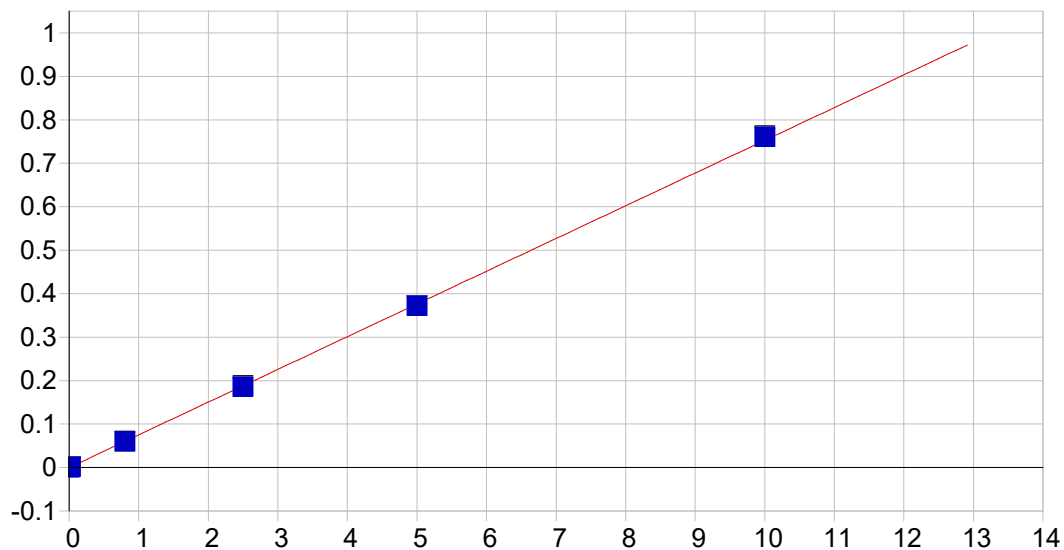




As 189.042 {479}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000086

Re-Slope: 1.000000

A1 (Gain): 0.075283

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999937

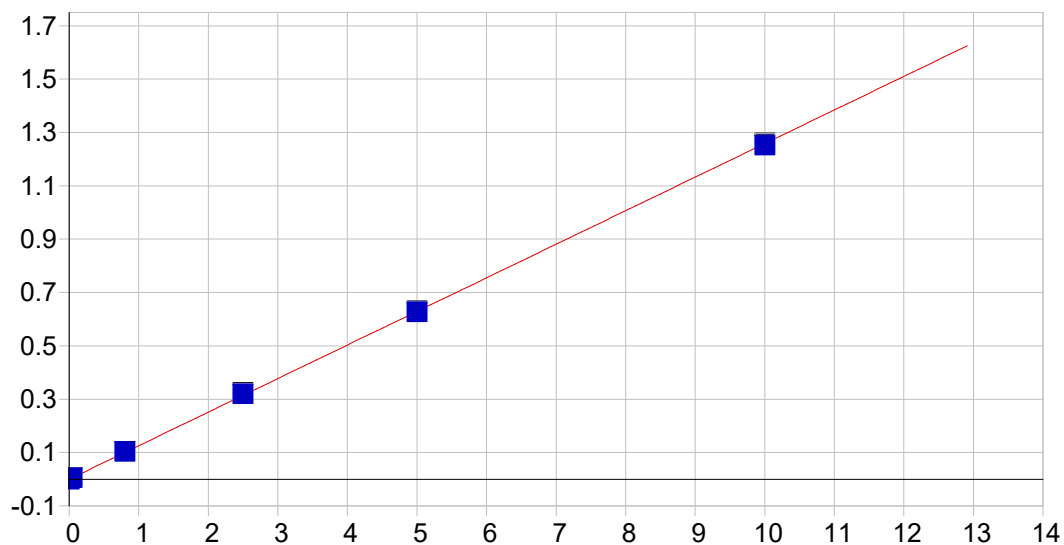
Status: OK.

Std Error of Est: 0.000020

Predicted MDL: 0.001855

Predicted MQL: 0.006183

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.02000	.01972	-.000	-1.40	.00140	.000	1
S3	2.5000	2.4651	-.035	-1.39	.18550	.003	1
S4	5.0000	4.9432	-.057	-1.14	.37206	.001	1
S5	10.000	10.102	.102	1.02	.76042	.002	1
S2	.80000	.79024	-.010	-1.22	.05941	.001	1



TI 190.856 {477}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000174

Re-Slope: 1.000000

A1 (Gain): 0.125866

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999955

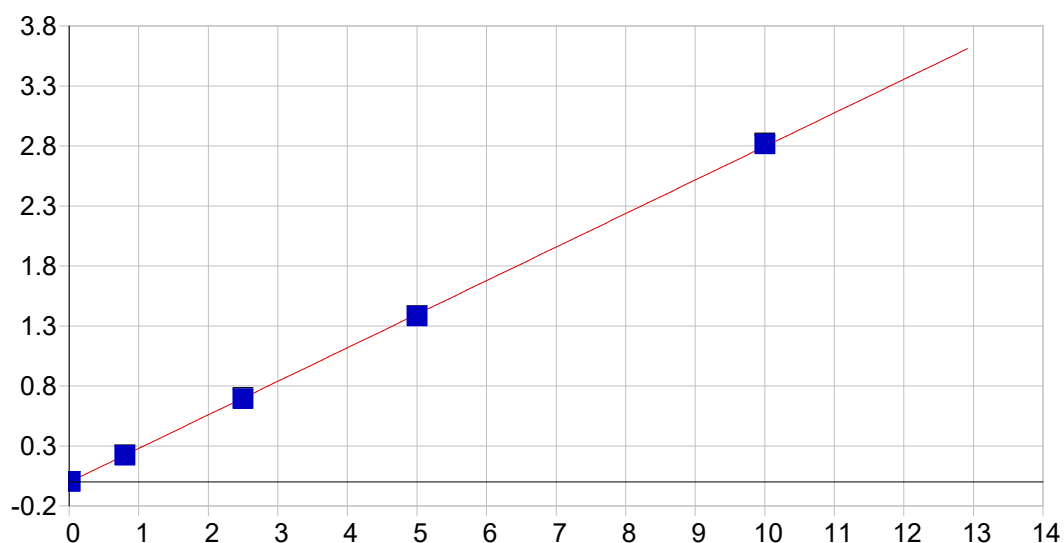
Status: OK.

Std Error of Est: 0.000040

Predicted MDL: 0.001132

Predicted MQL: 0.003773

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.04000	.04105	.001	2.61	.00498	.000	1
S3	2.5000	2.5414	.041	1.66	.32135	.004	1
S4	5.0000	4.9854	-.015	-.292	.63061	.001	1
S5	10.000	9.9493	-.051	-.507	1.2587	.002	1
S2	.80000	.82283	.023	2.85	.10392	.001	1

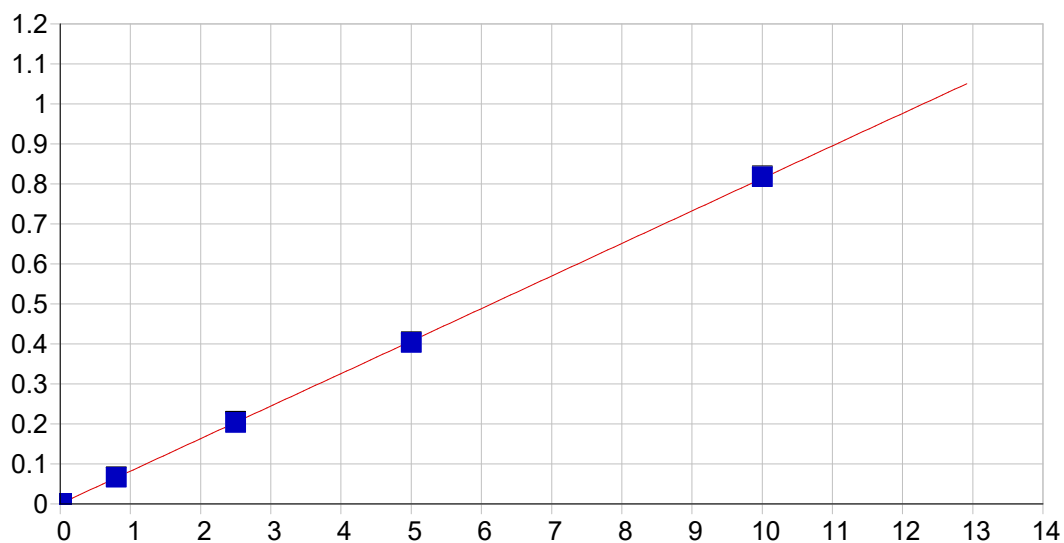


Pb 220.353 {453}

Date of Fit: 9/7/2022 1:34:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000478	Re-Slope:	1.000000
A1 (Gain):	0.279573	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999960	Status:	OK.
Std Error of Est:	0.000045		
Predicted MDL:	0.001114		
Predicted MQL:	0.003714		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00048	.000	1
S1	.01200	.01332	.001	11.0	.00317	.000	1
S3	2.5000	2.4828	-.017	-.689	.69302	.009	1
S4	5.0000	4.9450	-.055	-1.10	1.3808	.004	1
S5	10.000	10.076	.076	.756	2.8139	.008	1
S2	.80000	.79533	-.005	-.584	.22167	.002	1



Se 196.090 {472}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000502

Re-Slope: 1.000000

A1 (Gain): 0.081321

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999974

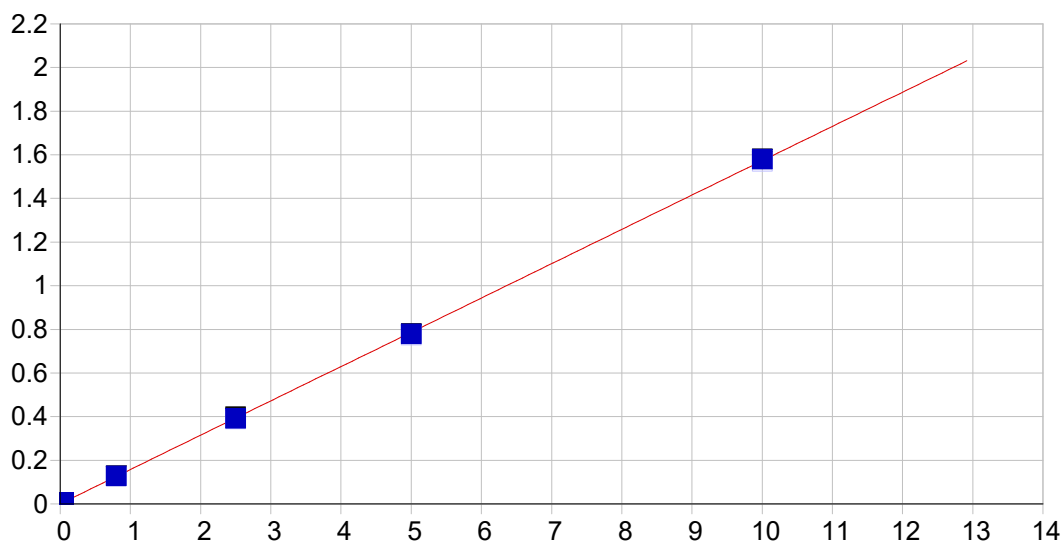
Status: OK.

Std Error of Est: 0.000014

Predicted MDL: 0.002207

Predicted MQL: 0.007356

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00050	.000	1
S1	.02000	.02079	.001	3.93	.00219	.000	1
S3	2.5000	2.4877	-.012	-.490	.20276	.003	1
S4	5.0000	4.9507	-.049	-.985	.40300	.002	1
S5	10.000	10.053	.053	.525	.81779	.002	1
S2	.80000	.80820	.008	1.03	.06621	.001	1



Sb 206.833 {463}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000415

Re-Slope: 1.000000

A1 (Gain): 0.157233

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999973

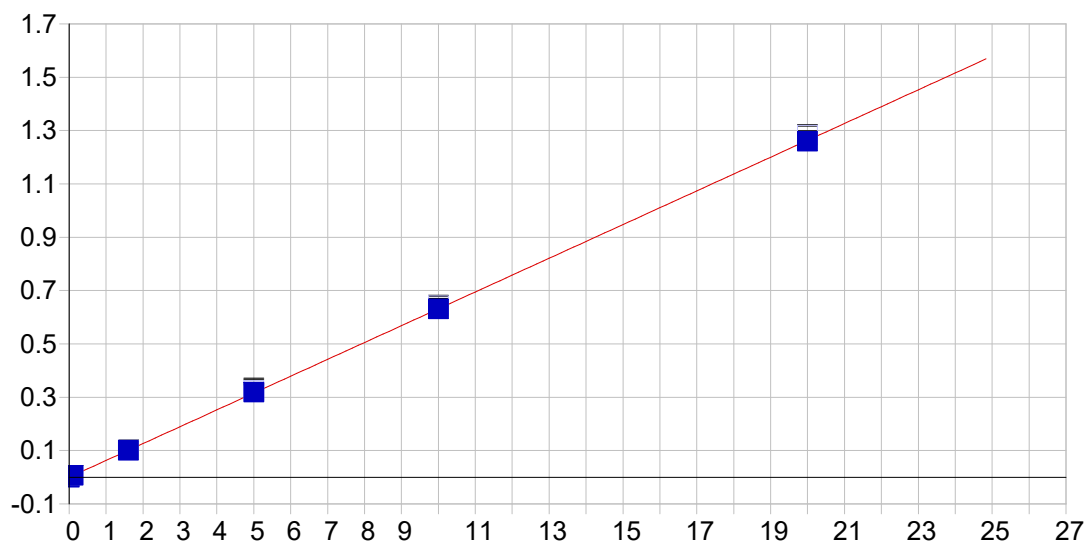
Status: OK.

Std Error of Est: 0.000042

Predicted MDL: 0.001449

Predicted MQL: 0.004831

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00041	.000	1
S1	.05000	.05166	.002	3.32	.00849	.000	1
S3	2.5000	2.4903	-.010	-.387	.38937	.007	1
S4	5.0000	4.9496	-.050	-1.01	.77345	.001	1
S5	10.000	10.048	.048	.479	1.5699	.001	1
S2	.80000	.81056	.011	1.32	.12703	.002	1



AI 396.152 { 85}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000129

Re-Slope: 1.000000

A1 (Gain): 0.063174

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999960

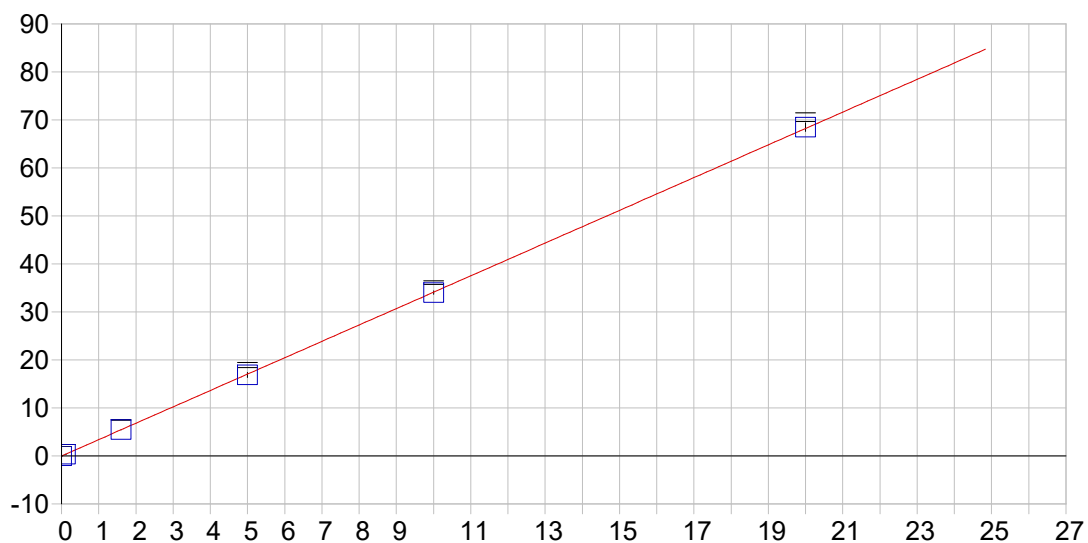
Status: OK.

Std Error of Est: 0.000043

Predicted MDL: 0.009276

Predicted MQL: 0.030921

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00013	.000	1
S1	.10000	.11488	.015	14.9	.00762	.000	1
S3	5.0000	5.0557	.056	1.11	.32493	.009	1
S4	10.000	9.9907	-.009	-.093	.64237	.002	1
S5	20.000	19.945	-.055	-.273	1.2826	.003	1
S2	1.6000	1.5924	-.008	-.475	.10229	.001	1



Ba 493.409 { 68}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.013777

Re-Slope: 1.000000

A1 (Gain): 3.411605

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999981

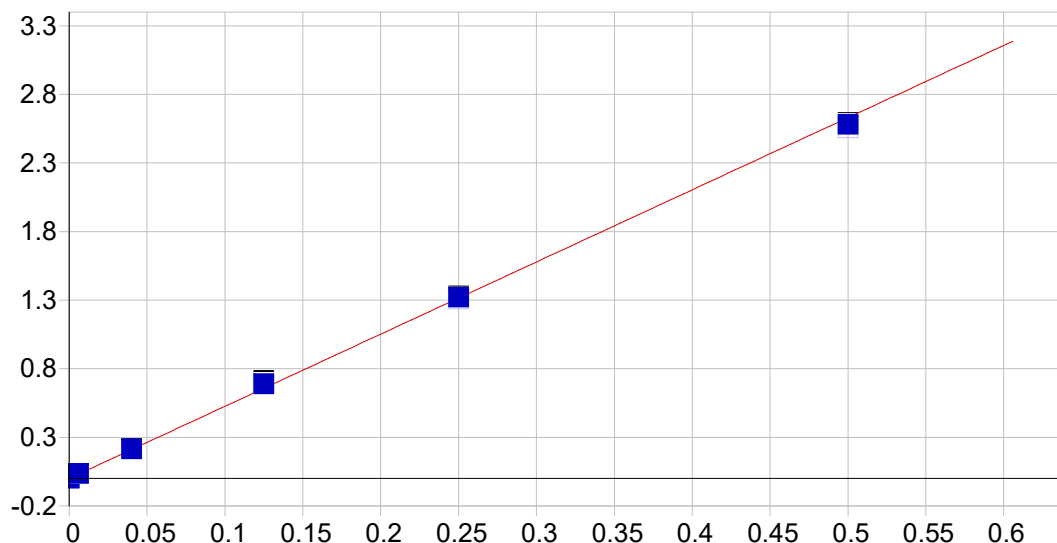
Status: OK.

Std Error of Est: 0.001579

Predicted MDL: 0.000477

Predicted MQL: 0.001591

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.01380	.002	1
S1	.10000	.10720	.007	7.20	.35195	.008	1
S3	5.0000	4.9482	-.052	-1.04	16.867	.509	1
S4	10.000	9.9707	-.029	-.293	34.002	.367	1
S5	20.000	20.076	.076	.378	68.476	.898	1
S2	1.6000	1.5982	-.002	-.110	5.4388	.029	1



Be 234.861 {144}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000110

Re-Slope: 1.000000

A1 (Gain): 5.261854

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999660

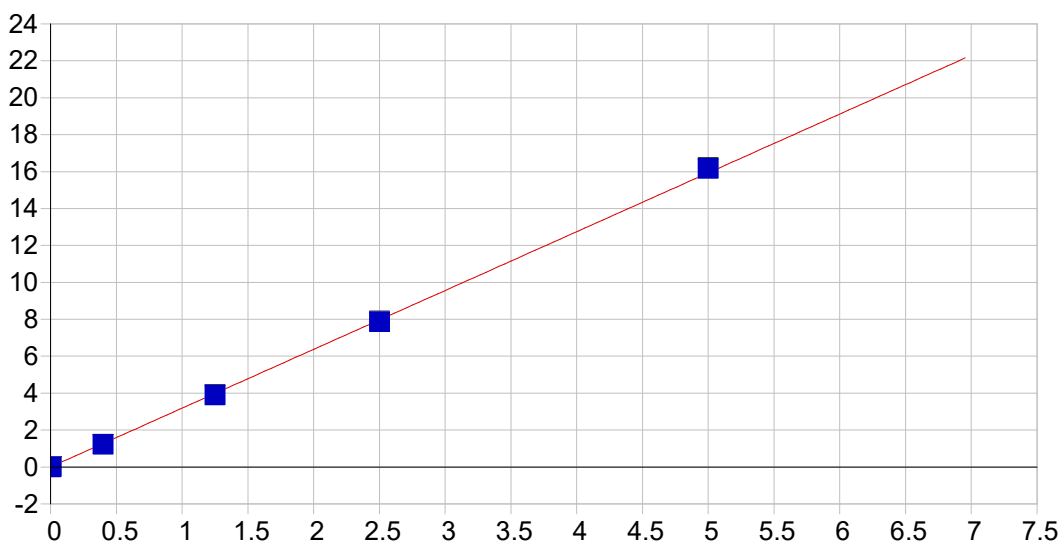
Status: OK.

Std Error of Est: 0.000391

Predicted MDL: 0.000052

Predicted MQL: 0.000172

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.00600	.00667	.001	11.2	.03447	.001	1
S3	.12500	.13153	.007	5.22	.68516	.023	1
S4	.25000	.25116	.001	.464	1.3079	.009	1
S5	.50000	.49074	-.009	-1.85	2.5549	.013	1
S2	.04000	.04091	.001	2.27	.21297	.002	1



Cd 226.502 {449}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000418

Re-Slope: 1.000000

A1 (Gain): 3.186524

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999848

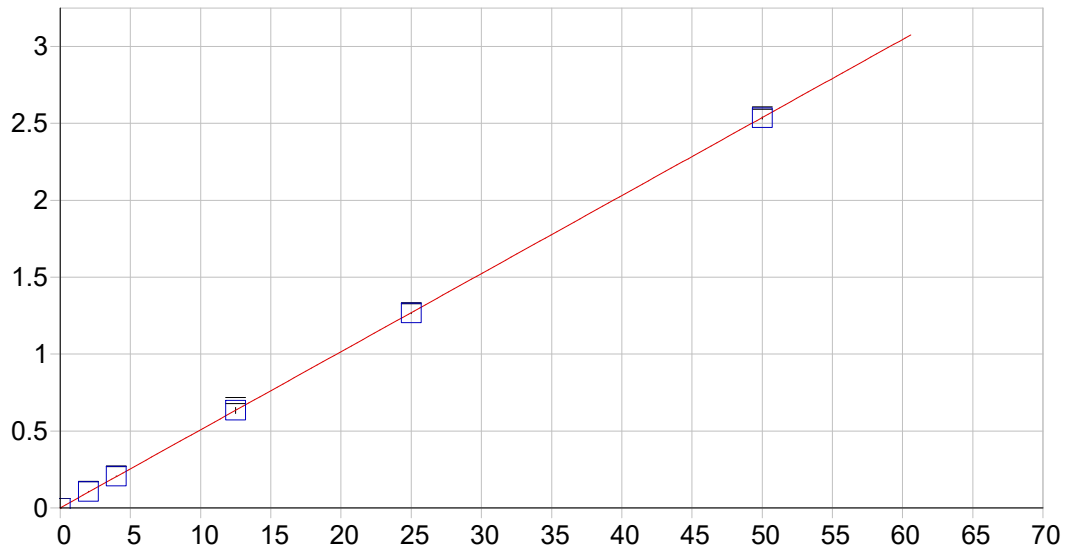
Status: OK.

Std Error of Est: 0.000504

Predicted MDL: 0.000079

Predicted MQL: 0.000262

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00042	.000	1
S1	.00600	.00617	.000	2.89	.01927	.000	1
S3	1.2500	1.2222	-.028	-2.23	3.8942	.018	1
S4	2.5000	2.4700	-.030	-1.20	7.8708	.023	1
S5	5.0000	5.0743	.074	1.49	16.170	.037	1
S2	.40000	.38331	-.017	-4.17	1.2211	.004	1



Ca 373.690 { 90}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000622

Re-Slope: 1.000000

A1 (Gain): 0.050753

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999971

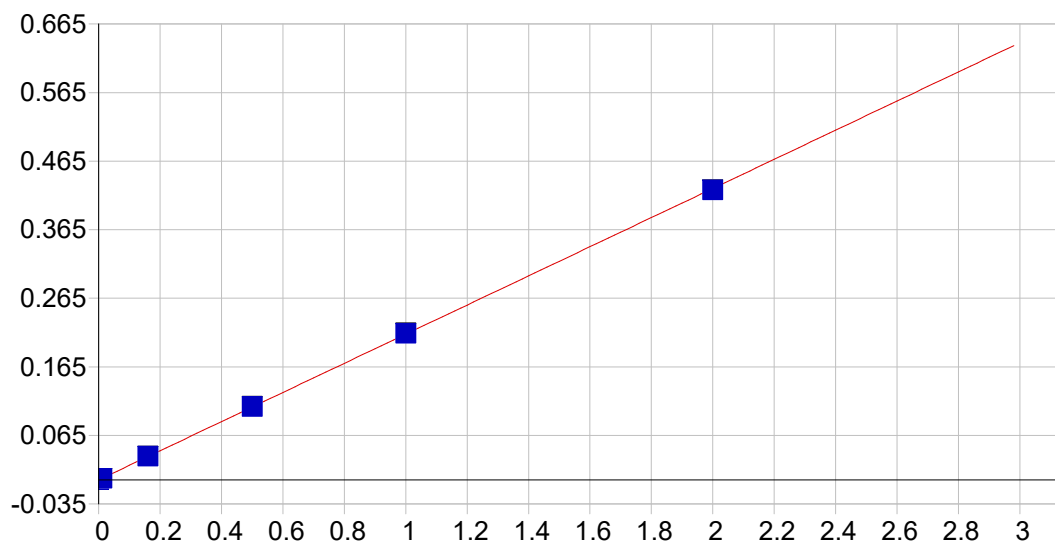
Status: OK.

Std Error of Est: 0.000205

Predicted MDL: 0.009616

Predicted MQL: 0.032055

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	.00062	.000	1
S2	4.0000	4.0404	.040	1.01	.20568	.003	1
S3	12.500	12.479	-.021	-.166	.63398	.020	1
S4	25.000	24.940	-.060	-.240	1.2664	.004	1
S5	50.000	49.942	-.058	-.116	2.5353	.008	1
S1	2.0000	2.0980	.098	4.90	.10710	.002	1



Cr 267.716 {126}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.212595

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999976

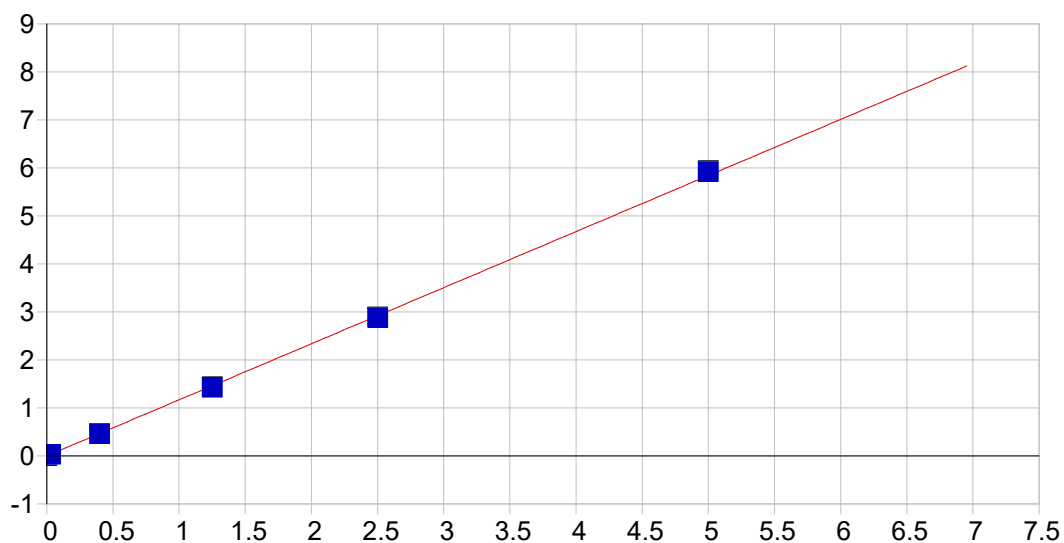
Status: OK.

Std Error of Est: 0.000011

Predicted MDL: 0.000365

Predicted MQL: 0.001217

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.01000	.01073	.001	7.29	.00228	.000	1
S3	.50000	.50307	.003	.614	.10701	.000	1
S4	1.0000	1.0053	.005	.527	.21383	.000	1
S5	2.0000	1.9892	-.011	-.539	.42312	.000	1
S2	.16000	.16170	.002	1.06	.03439	.000	1



Co 228.616 {448}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000047

Re-Slope: 1.000000

A1 (Gain): 1.168313

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999884

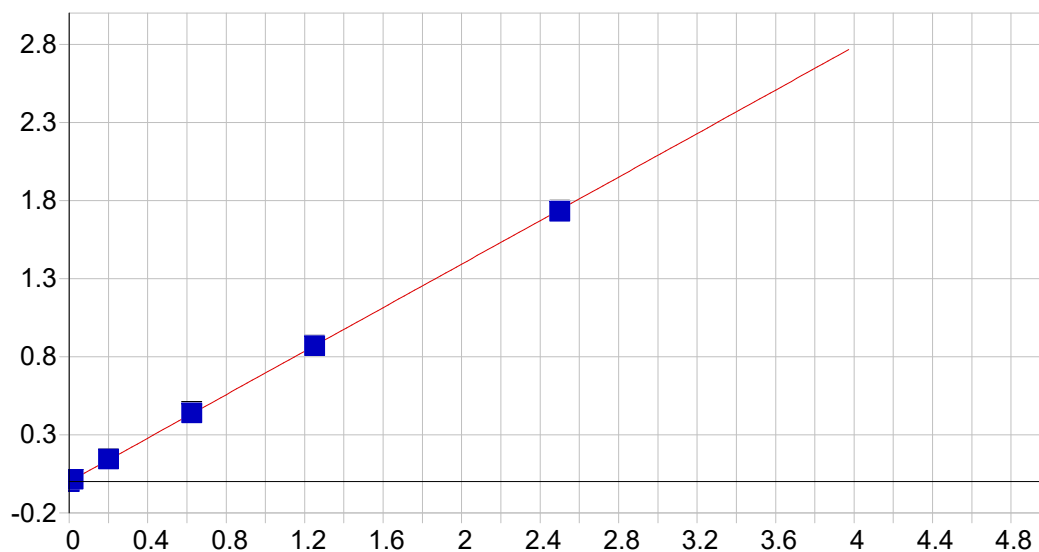
Status: OK.

Std Error of Est: 0.000362

Predicted MDL: 0.000195

Predicted MQL: 0.000649

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.03000	.03047	.000	1.57	.03555	.000	1
S3	1.2500	1.2238	-.026	-2.10	1.4326	.007	1
S4	2.5000	2.4651	-.035	-1.40	2.8857	.010	1
S5	5.0000	5.0686	.069	1.37	5.9330	.013	1
S2	.40000	.39210	-.008	-1.97	.45904	.005	1

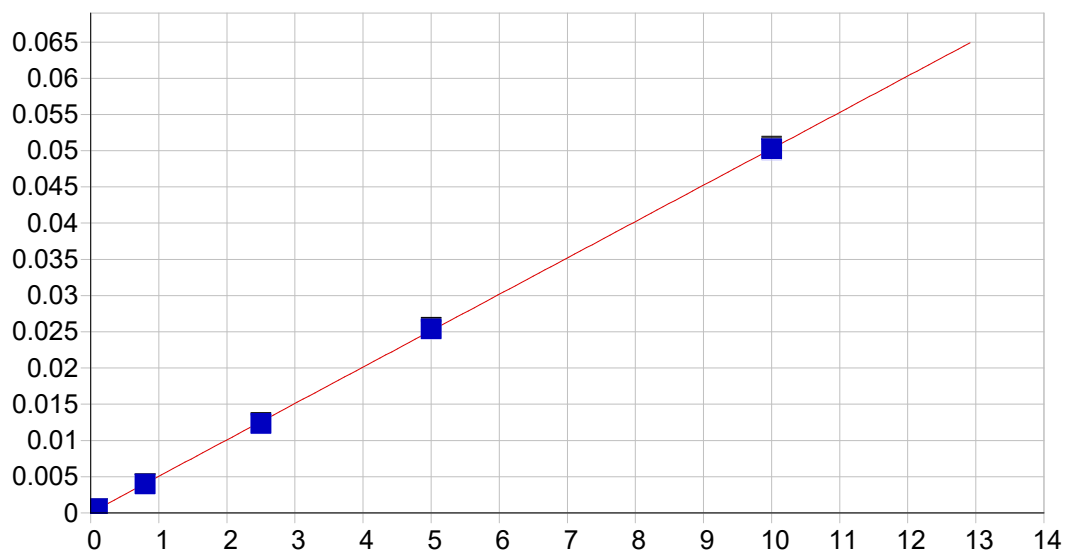


Cu 224.700 {450}

Date of Fit: 9/7/2022 1:34:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000271	Re-Slope:	1.000000
A1 (Gain):	0.696406	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999910	Status:	OK.
Std Error of Est:	0.000110		
Predicted MDL:	0.000423		
Predicted MQL:	0.001412		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.02000	.02306	.003	15.3	.01588	.000	1
S3	.62500	.63222	.007	1.15	.44164	.008	1
S4	1.2500	1.2486	-.001	-.109	.87255	.002	1
S5	2.5000	2.4850	-.015	-.602	1.7368	.001	1
S2	.20000	.20612	.006	3.06	.14379	.001	1



Fe 240.488 {140}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000037

Re-Slope: 1.000000

A1 (Gain): 0.005022

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999924

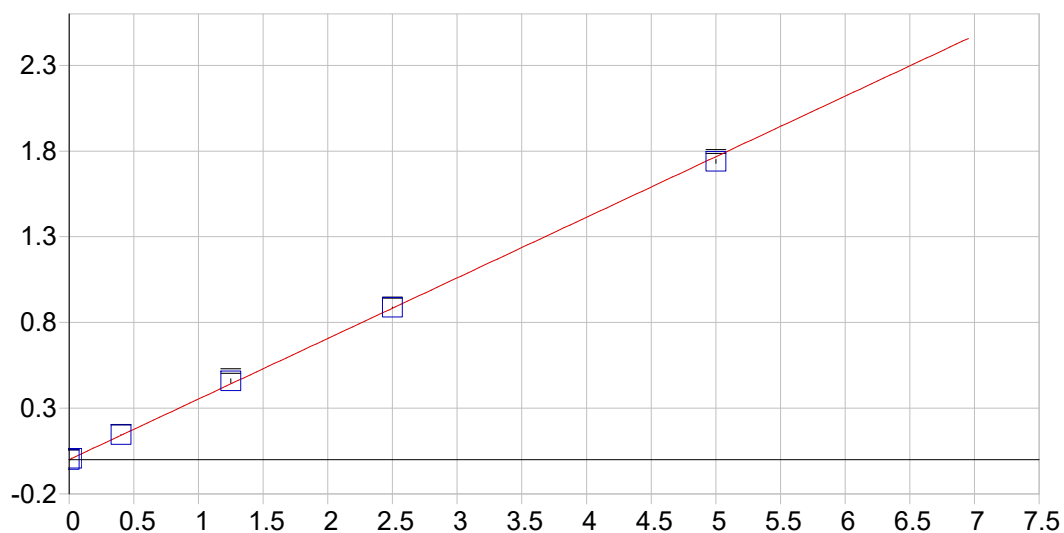
Status: OK.

Std Error of Est: 0.000003

Predicted MDL: 0.005955

Predicted MQL: 0.019850

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00004	.000	1
S1	.10000	.10973	.010	9.73	.00058	.000	1
S3	2.5000	2.4475	-.052	-2.10	.01227	.000	1
S4	5.0000	5.0522	.052	1.04	.02530	.000	1
S5	10.000	10.003	.003	.028	.05005	.000	1
S2	.80000	.78783	-.012	-1.52	.00398	.000	1



Mn 257.610 {131}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000057

Re-Slope: 1.000000

A1 (Gain): 0.353339

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999787

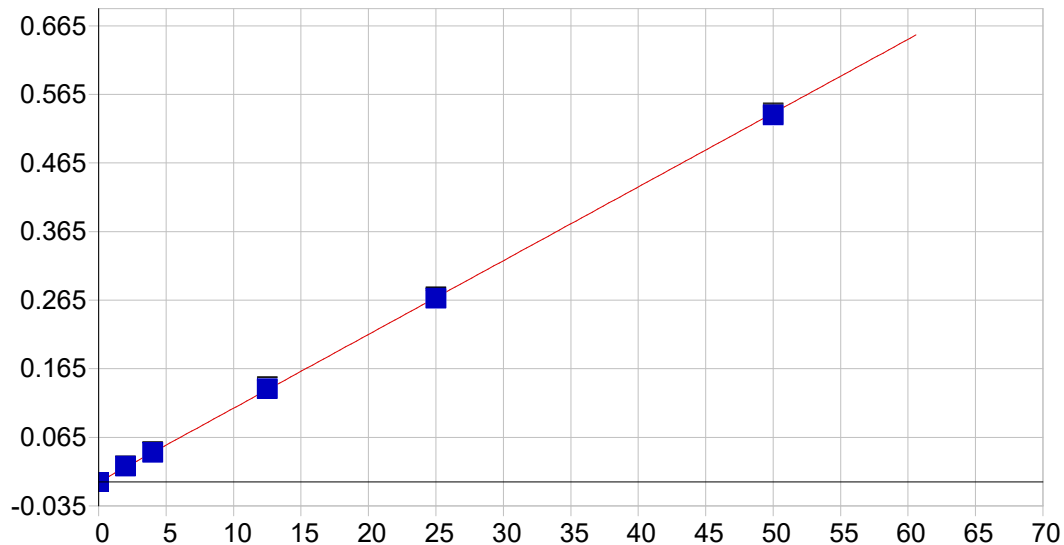
Status: OK.

Std Error of Est: 0.000121

Predicted MDL: 0.000467

Predicted MQL: 0.001556

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.02000	.02264	.003	13.2	.00806	.000	1
S3	1.2500	1.2984	.048	3.87	.45884	.013	1
S4	2.5000	2.5121	.012	.485	.88769	.003	1
S5	5.0000	4.9234	-.077	-1.53	1.7397	.011	1
S2	.40000	.41347	.013	3.37	.14615	.002	1



Mg 279.079 {121}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000182

Re-Slope: 1.000000

A1 (Gain): 0.010756

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999924

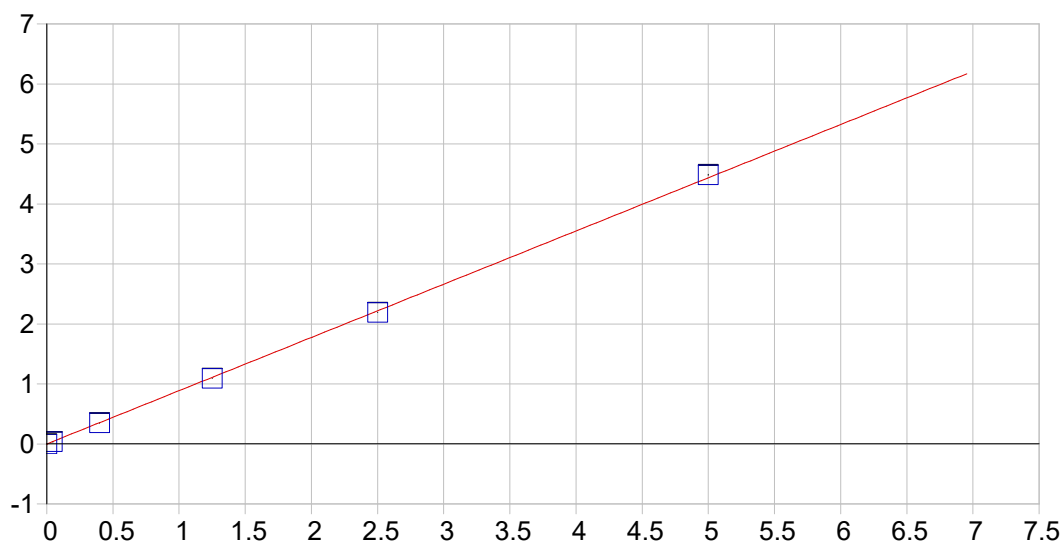
Status: OK.

Std Error of Est: 0.000070

Predicted MDL: 0.020906

Predicted MQL: 0.069686

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	-.000	.000	-.00018	.000	1
S2	4.0000	4.0246	.025	.616	.04300	.001	1
S3	12.500	12.654	.154	1.23	.13558	.003	1
S4	25.000	24.895	-.105	-.422	.26691	.002	1
S5	50.000	49.781	-.219	-.437	.53392	.003	1
S1	2.0000	2.1458	.146	7.29	.02287	.000	1



Ni 231.604 {446}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000051

Re-Slope: 1.000000

A1 (Gain): 0.887212

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999927

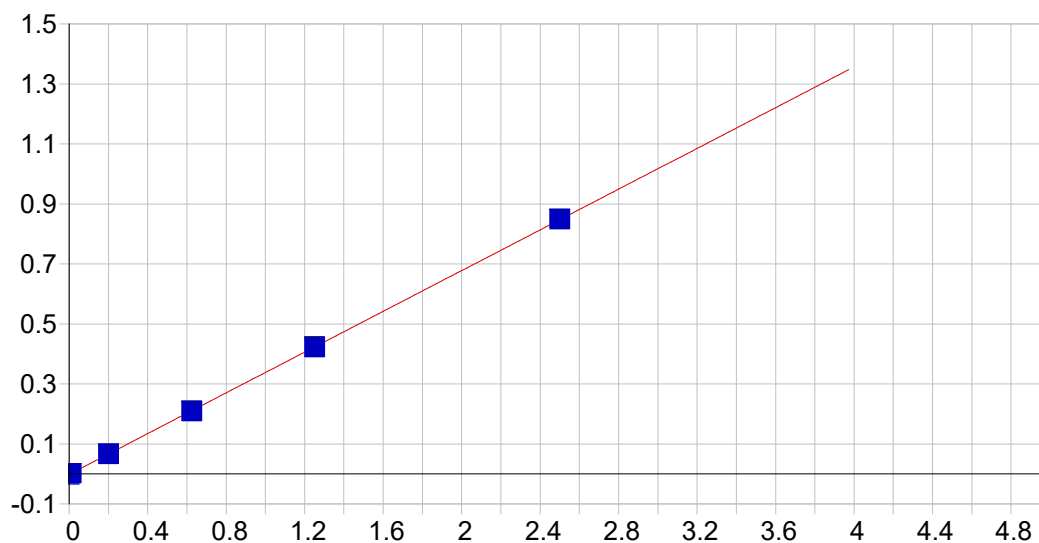
Status: OK.

Std Error of Est: 0.000251

Predicted MDL: 0.000283

Predicted MQL: 0.000942

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.04000	.04028	.000	.696	.03568	.000	1
S3	1.2500	1.2311	-.019	-1.51	1.0922	.003	1
S4	2.5000	2.4699	-.030	-1.20	2.1913	.004	1
S5	5.0000	5.0546	.055	1.09	4.4845	.008	1
S2	.40000	.39411	-.006	-1.47	.34961	.003	1



Ag 328.068 {103}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001373

Re-Slope: 1.000000

A1 (Gain): 0.339483

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999989

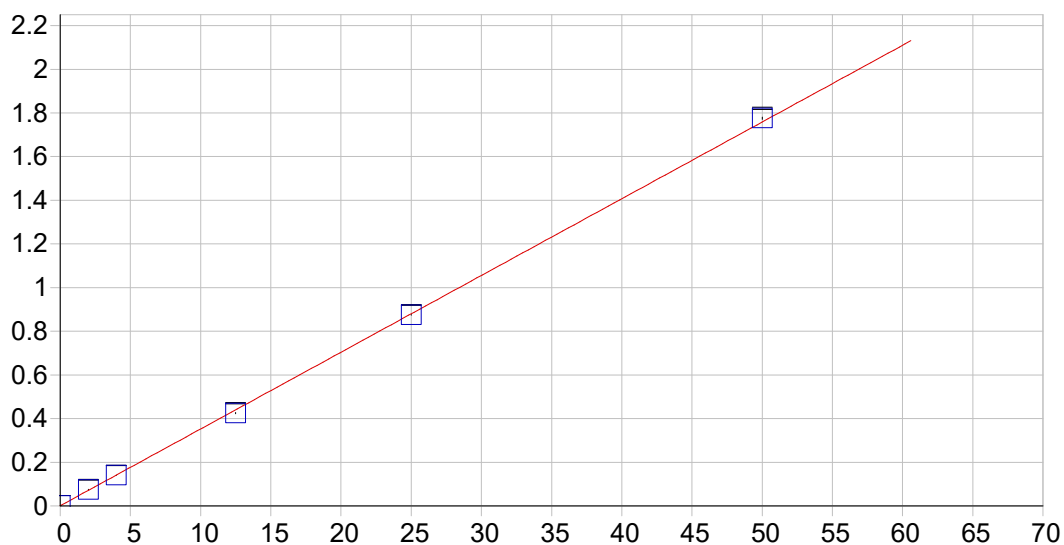
Status: OK.

Std Error of Est: 0.000013

Predicted MDL: 0.000385

Predicted MQL: 0.001282

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00137	.000	1
S1	.01000	.01056	.001	5.57	.00219	.000	1
S3	.62500	.61949	-.006	-.881	.20842	.001	1
S4	1.2500	1.2487	-.001	-.107	.42149	.002	1
S5	2.5000	2.5051	.005	.204	.84700	.001	1
S2	.20000	.20118	.001	.588	.06676	.000	1



Na 589.592 { 57}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000991

Re-Slope: 1.000000

A1 (Gain): 0.035148

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999861

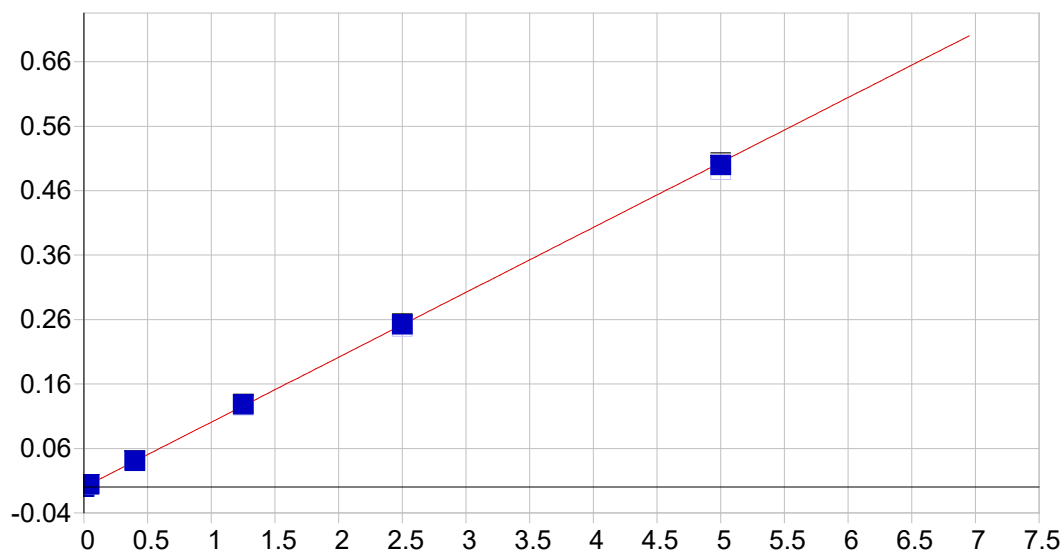
Status: OK.

Std Error of Est: 0.000310

Predicted MDL: 0.006783

Predicted MQL: 0.022610

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00099	.000	1
S2	4.0000	3.9582	-.042	-1.05	.14011	.001	1
S3	12.500	12.068	-.432	-3.45	.42517	.002	1
S4	25.000	24.868	-.132	-.527	.87506	.002	1
S5	50.000	50.507	.507	1.01	1.7762	.005	1
S1	2.0000	2.0987	.099	4.93	.07476	.002	1

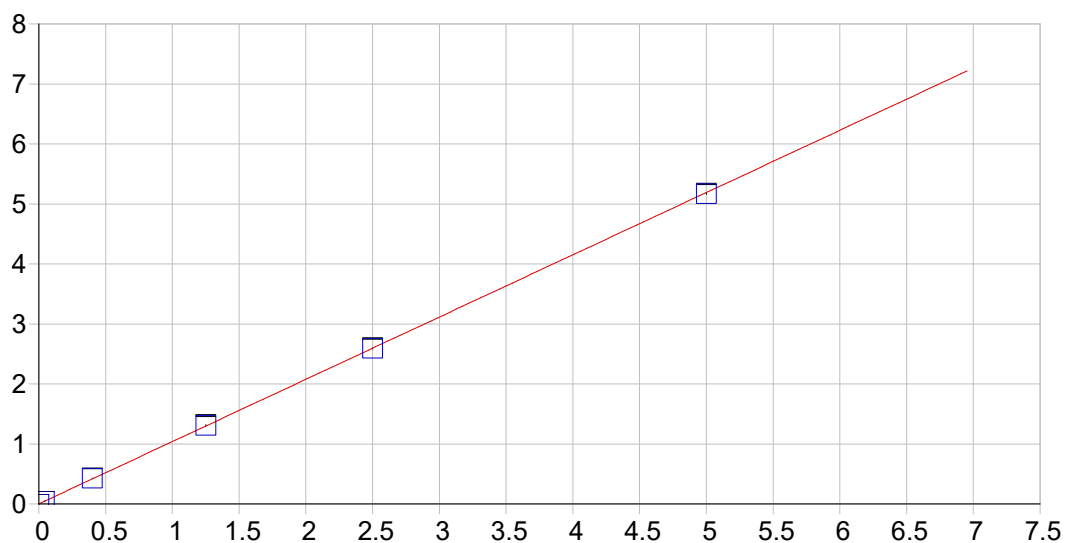


V 292.402 {115}

Date of Fit: 9/7/2022 1:34:53 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000027	Re-Slope:	1.000000
A1 (Gain):	0.100749	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999943	Status:	OK.
Std Error of Est:	0.000025		
Predicted MDL:	0.002493		
Predicted MQL:	0.008309		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00003	.000	1
S1	.04000	.04186	.002	4.65	.00410	.000	1
S3	1.2500	1.2751	.025	2.01	.12664	.001	1
S4	2.5000	2.5059	.006	.238	.24880	.001	1
S5	5.0000	4.9606	-.039	-.787	.49240	.004	1
S2	.40000	.40650	.007	1.63	.04039	.001	1



Zn 206.200 {464}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000852

Re-Slope: 1.000000

A1 (Gain): 1.037760

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999958

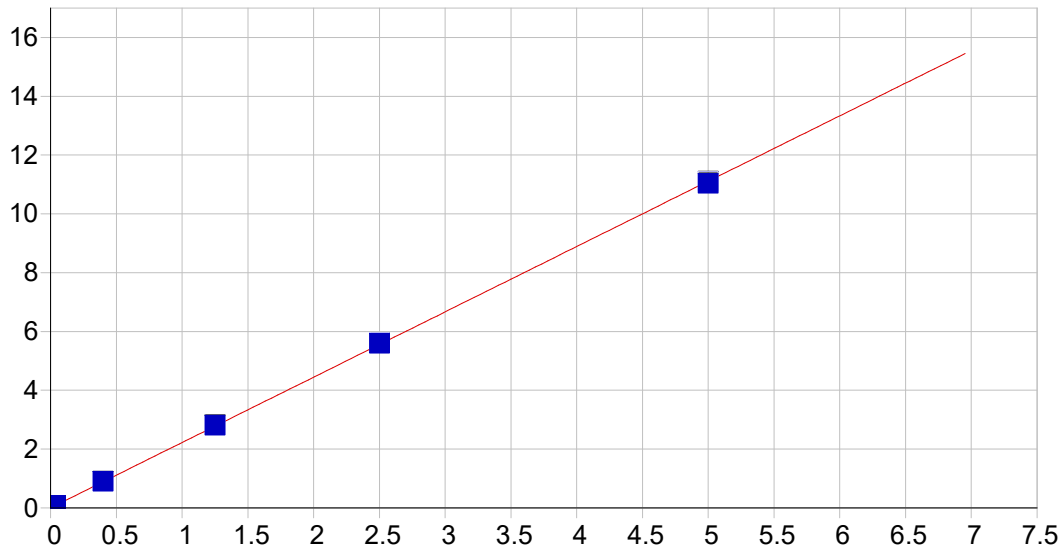
Status: OK.

Std Error of Est: 0.000222

Predicted MDL: 0.000181

Predicted MQL: 0.000603

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00085	.000	1
S1	.04000	.04348	.003	8.71	.04598	.000	1
S3	1.2500	1.2589	.009	.711	1.3073	.016	1
S4	2.5000	2.4969	-.003	-.122	2.5921	.009	1
S5	5.0000	4.9795	-.020	-.409	5.1684	.010	1
S2	.40000	.41116	.011	2.79	.42754	.005	1



Zn 213.856 {158}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001469

Re-Slope: 1.000000

A1 (Gain): 2.222291

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999962

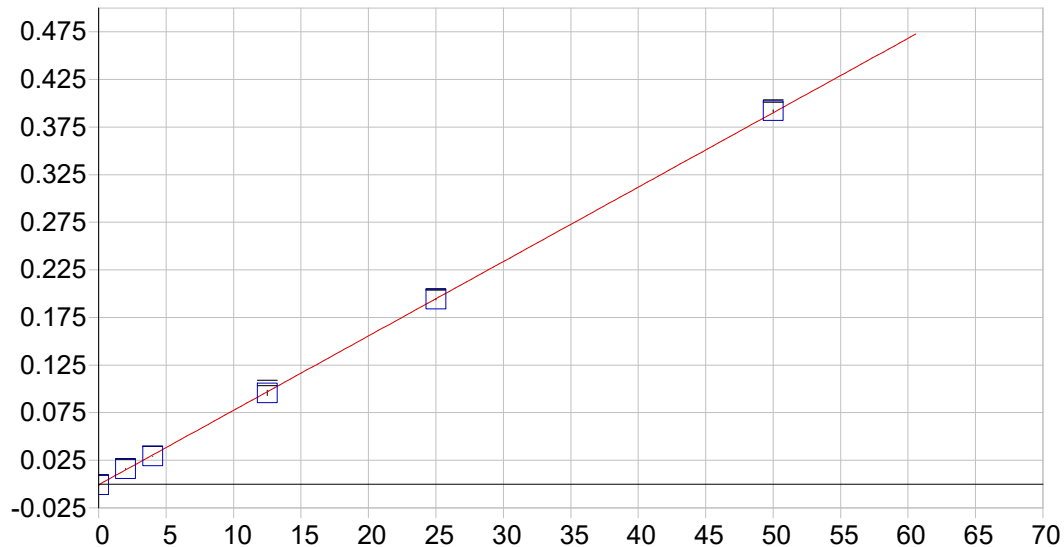
Status: OK.

Std Error of Est: 0.000455

Predicted MDL: 0.000244

Predicted MQL: 0.000814

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00146	.000	1
S1	.04000	.04301	.003	7.53	.09766	.000	1
S3	1.2500	1.2613	.011	.900	2.8216	.008	1
S4	2.5000	2.5157	.016	.629	5.6266	.004	1
S5	5.0000	4.9660	-.034	-.680	11.106	.011	1
S2	.40000	.40400	.004	1.00	.90480	.002	1



K 766.490 { 44}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000724

Re-Slope: 1.000000

A1 (Gain): 0.007816

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999906

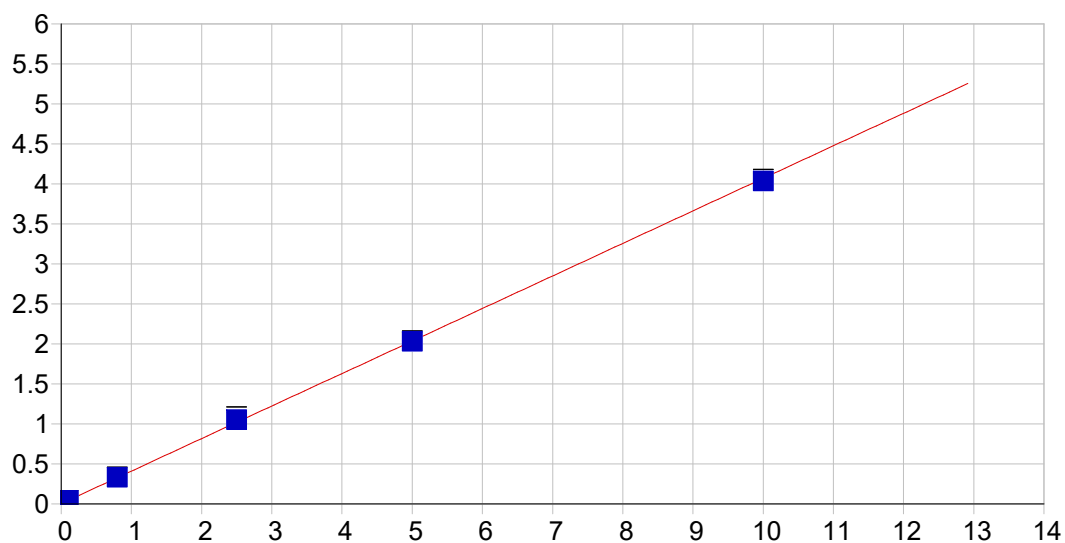
Status: OK.

Std Error of Est: 0.000057

Predicted MDL: 0.037472

Predicted MQL: 0.124907

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00072	.000	1
S2	4.0000	3.8536	-.146	-3.66	.02939	.000	1
S3	12.500	12.338	-.162	-1.29	.09571	.003	1
S4	25.000	24.927	-.073	-.293	.19409	.001	1
S5	50.000	50.250	.250	.500	.39201	.001	1
S1	2.0000	2.1317	.132	6.58	.01594	.000	1



B 249.678 {135}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003017

Re-Slope: 1.000000

A1 (Gain): 0.406650

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999897

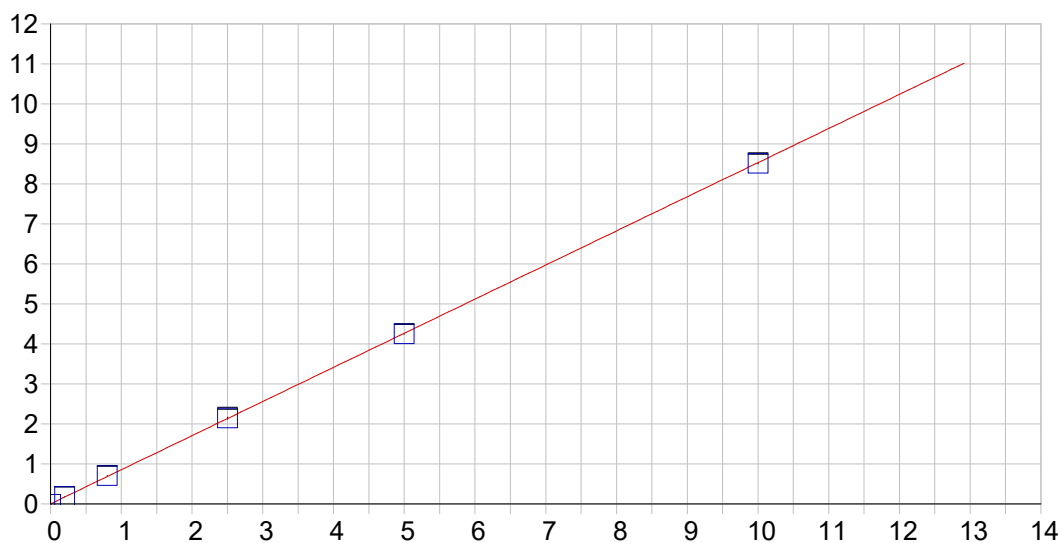
Status: OK.

Std Error of Est: 0.000306

Predicted MDL: 0.000763

Predicted MQL: 0.002542

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00301	.000	1
S1	.10000	.10476	.005	4.76	.04547	.001	1
S3	2.5000	2.5837	.084	3.35	1.0529	.035	1
S4	5.0000	4.9866	-.013	-.267	2.0293	.008	1
S5	10.000	9.9183	-.082	-.817	4.0332	.023	1
S2	.80000	.80660	.007	.825	.33077	.004	1



Mo 202.030 {467}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000946

Re-Slope: 1.000000

A1 (Gain): 0.853131

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999954

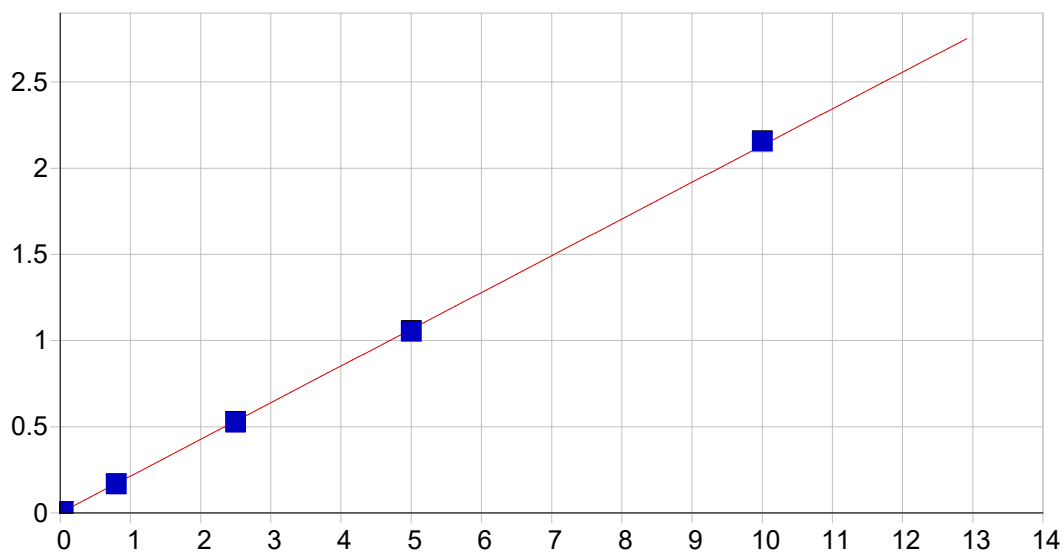
Status: OK.

Std Error of Est: 0.000606

Predicted MDL: 0.000233

Predicted MQL: 0.000775

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00093	.000	1
S1	.20000	.21012	.010	5.06	.18021	.000	1
S3	2.5000	2.5092	.009	.369	2.1417	.023	1
S4	5.0000	4.9774	-.023	-.453	4.2473	.011	1
S5	10.000	9.9754	-.025	-.246	8.5113	.019	1
S2	.80000	.82790	.028	3.49	.70725	.008	1



Sn 189.989 {478}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000154

Re-Slope: 1.000000

A1 (Gain): 0.213097

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999915

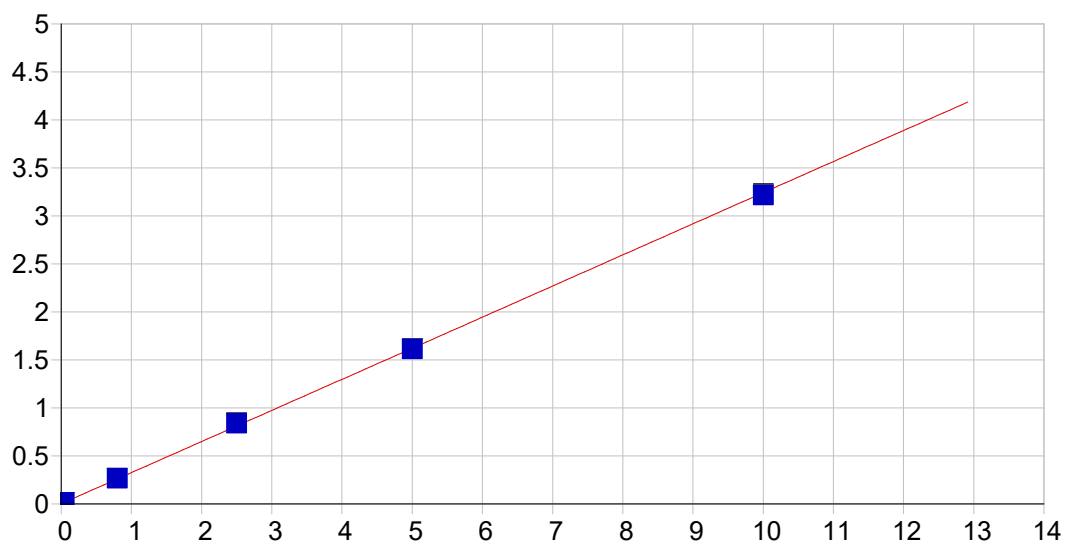
Status: OK.

Std Error of Est: 0.000092

Predicted MDL: 0.000581

Predicted MQL: 0.001936

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00015	.000	1
S1	.04000	.03905	-.001	-2.37	.00845	.000	1
S3	2.5000	2.4625	-.038	-1.50	.52345	.006	1
S4	5.0000	4.9434	-.057	-1.13	1.0507	.004	1
S5	10.000	10.116	.116	1.16	2.1500	.004	1
S2	.80000	.77929	-.021	-2.59	.16575	.002	1



Ti 336.121 {100}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001359

Re-Slope: 1.000000

A1 (Gain): 0.324043

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999892

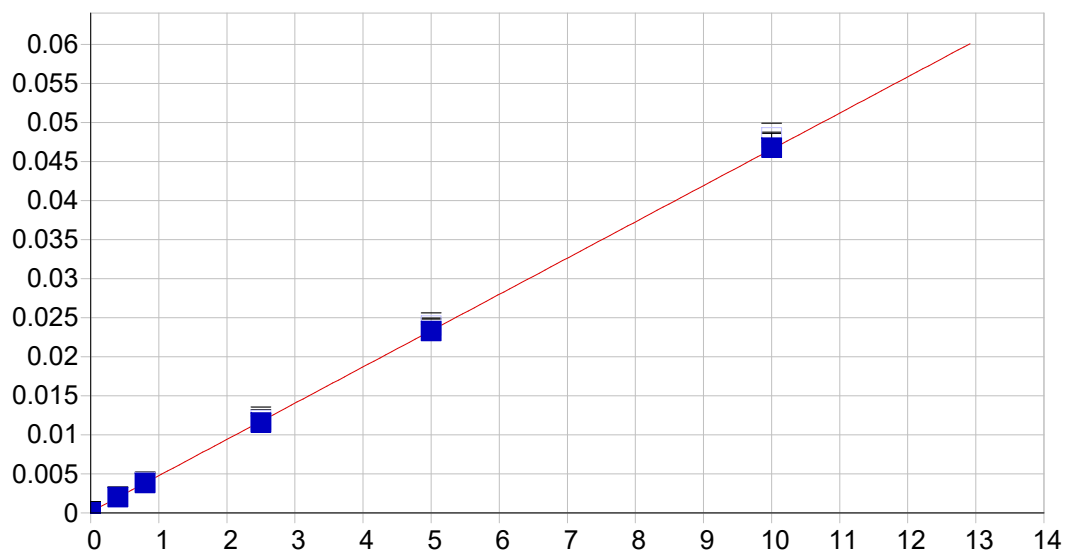
Status: OK.

Std Error of Est: 0.000158

Predicted MDL: 0.001058

Predicted MQL: 0.003525

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00136	.000	1
S1	.04000	.04227	.002	5.68	.01504	.000	1
S3	2.5000	2.5846	.085	3.38	.83867	.005	1
S4	5.0000	4.9723	-.028	-.555	1.6122	.003	1
S5	10.000	9.9262	-.074	-.738	3.2171	.011	1
S2	.80000	.81469	.015	1.84	.26529	.002	1



Si 288.158 {117}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000121

Re-Slope: 1.000000

A1 (Gain): 0.004643

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999979

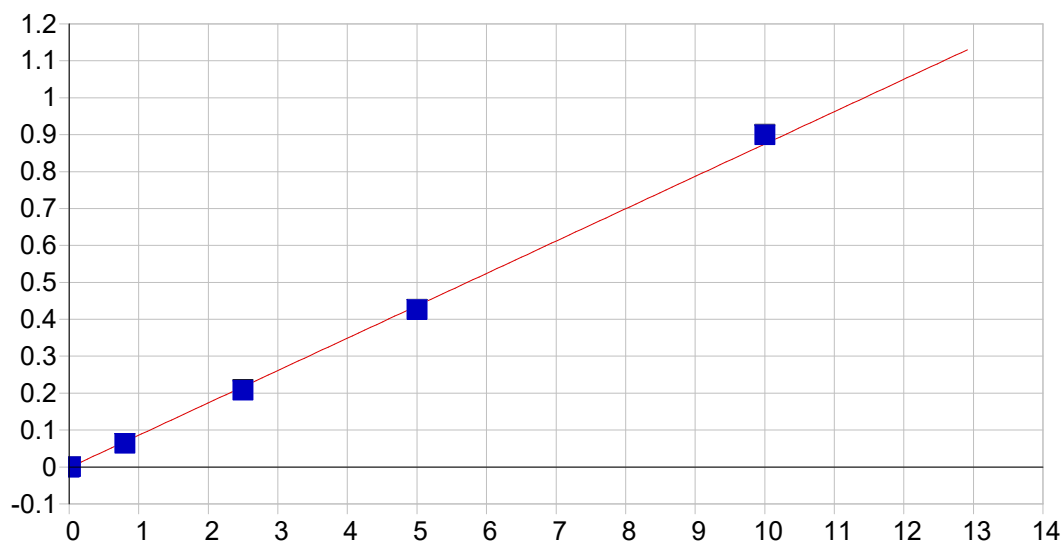
Status: OK.

Std Error of Est: 0.000003

Predicted MDL: 0.011250

Predicted MQL: 0.037500

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.40000	.40605	.006	1.51	.00201	.000	1
S3	2.5000	2.4633	-.037	-1.47	.01189	.000	1
S4	5.0000	4.9909	-.009	-.183	.02396	.000	1
S5	10.000	10.042	.042	.419	.04807	.001	1
S2	.80000	.79804	-.002	-.245	.00393	.000	1



P 177.495 {490}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001609

Re-Slope: 1.000000

A1 (Gain): 0.087624

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999463

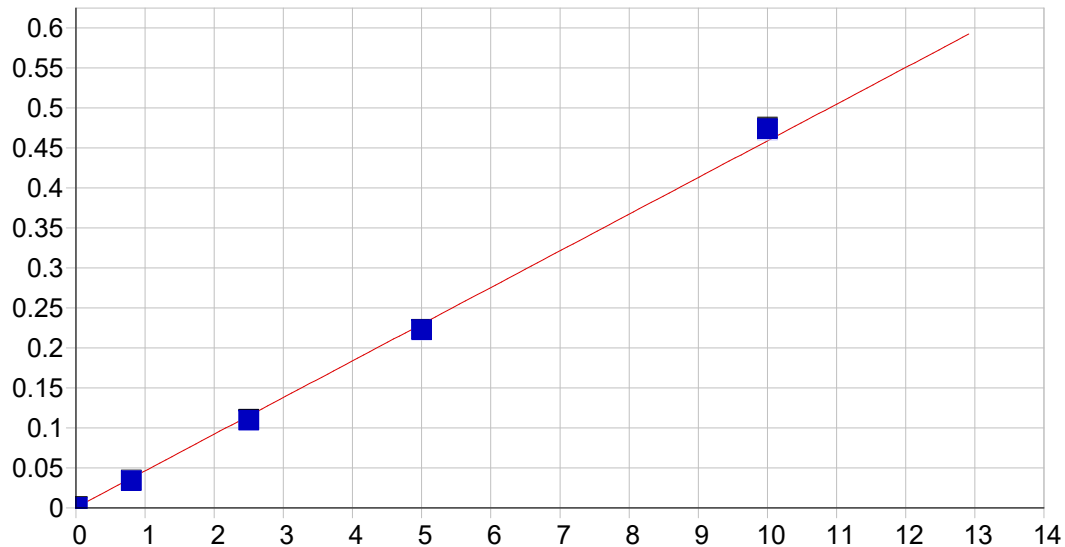
Status: OK.

Std Error of Est: 0.000067

Predicted MDL: 0.001332

Predicted MQL: 0.004439

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00161	.000	1
S1	.02000	.01967	-.000	-1.67	.00012	.000	1
S3	2.5000	2.3910	-.109	-4.36	.20793	.002	1
S4	5.0000	4.8837	-.116	-2.33	.42639	.001	1
S5	10.000	10.284	.284	2.84	.89961	.002	1
S2	.80000	.74208	-.058	-7.24	.06343	.001	1



S 182.034 {485}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000511

Re-Slope: 1.000000

A1 (Gain): 0.045844

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999291

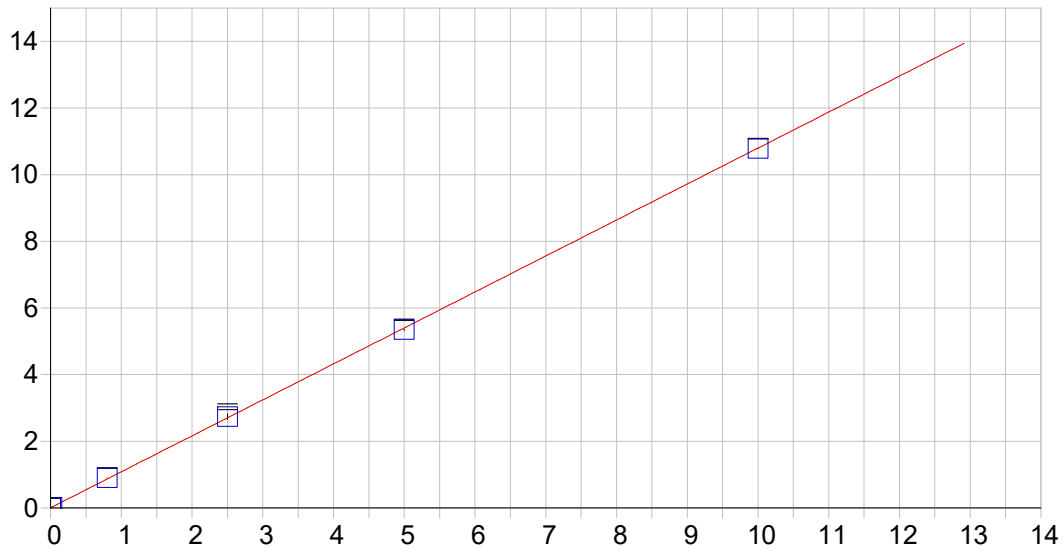
Status: OK.

Std Error of Est: 0.000040

Predicted MDL: 0.002561

Predicted MQL: 0.008537

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00051	.000	1
S1	.02000	.01862	-.001	-6.89	.00131	.000	1
S3	2.5000	2.3839	-.116	-4.64	.10933	.001	1
S4	5.0000	4.8545	-.145	-2.91	.22213	.000	1
S5	10.000	10.328	.328	3.28	.47213	.002	1
S2	.80000	.73477	-.065	-8.15	.03405	.000	1



Li 670.784 { 50}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003971

Re-Slope: 1.000000

A1 (Gain): 1.079448

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999941

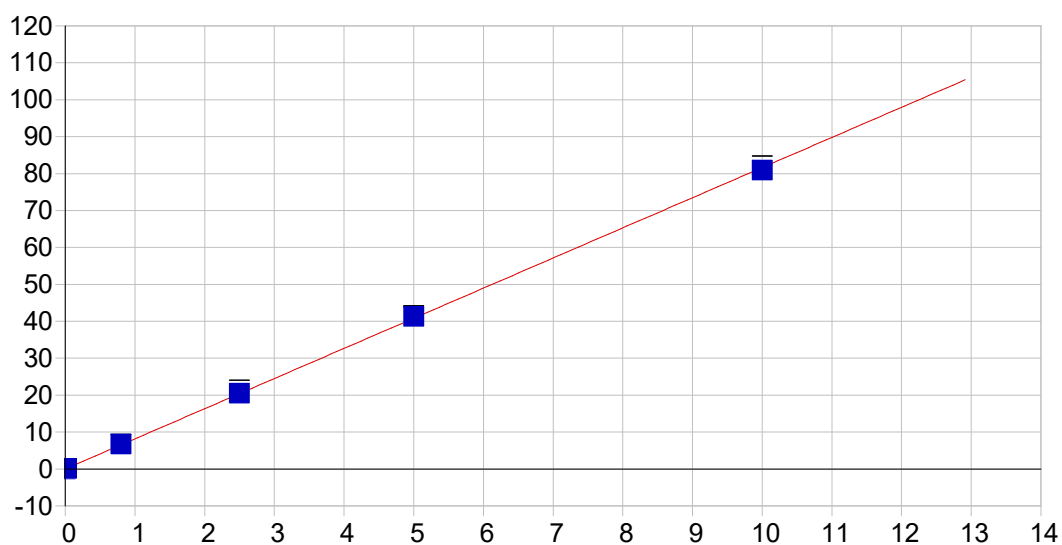
Status: OK.

Std Error of Est: 0.000275

Predicted MDL: 0.001100

Predicted MQL: 0.003668

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00397	.001	1
S5	10.000	9.9857	-.014	-.143	10.783	.006	1
S4	5.0000	4.9492	-.051	-1.02	5.3463	.019	1
S3	2.5000	2.5342	.034	1.37	2.7395	.085	1
S1	.02000	.02082	.001	4.08	.02644	.000	1
S2	.80000	.83005	.030	3.76	.89996	.004	1



Sr 407.771 { 83}

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001011

Re-Slope: 1.000000

A1 (Gain): 8.162822

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999939

Status: OK.

Std Error of Est: 0.002119

Predicted MDL: 0.000077

Predicted MQL: 0.000257

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00103	.000	1
S1	.02000	.02198	.002	9.90	.17927	.002	1
S3	2.5000	2.5106	.011	.424	20.514	.877	1
S4	5.0000	5.0581	.058	1.16	41.331	.229	1
S5	10.000	9.9092	-.091	-.908	80.972	1.15	1
S2	.80000	.82015	.020	2.52	6.7006	.058	1



Y 224.306 {450}*

Date of Fit: 9/7/2022 1:34:53

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.000000

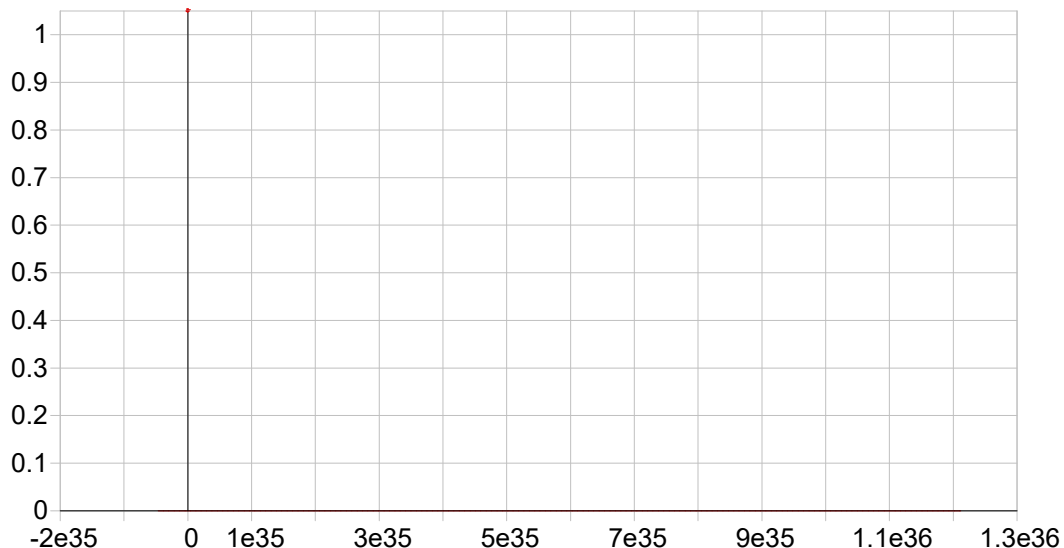
Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a

Predicted MQL: n/a

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

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000





Y 224.306 {150}*

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

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

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

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

Sample Name: S0 Acquired: 9/6/2022 12:31:38 Type: Cal
Method: NON EPA-6010-200.7(v1586) 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	-.00009	-.00017	-.00048	.00050	.00041	-.00013	-.01380	-.00012
Stddev	.00007	.00002	.00008	.00025	.00019	.00043	.00151	.00016
%RSD	87.053	9.4177	16.994	50.666	45.144	333.40	10.915	140.80

#1	-.00017	-.00018	-.00041	.00034	.00029	-.00044	-.01530	.00007
#2	-.00007	-.00019	-.00046	.00080	.00033	.00036	-.01229	-.00022
#3	-.00002	-.00016	-.00057	.00037	.00063	-.00031	-.01380	-.00020

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	-.00042	.00062	-.00000	.00005	-.00027	.00004	.00006	-.00018
Stddev	.00027	.00010	.00003	.00021	.00029	.00000	.00019	.00008
%RSD	64.846	16.772	59359.	436.55	105.46	9.2789	338.19	44.898

#1	-.00032	.00050	.00003	.00007	-.00040	.00003	.00027	-.00011
#2	-.00021	.00069	-.00000	.00025	-.00048	.00004	-.00002	-.00017
#3	-.00072	.00066	-.00002	-.00017	.00006	.00004	-.00009	-.00027

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	-.00005	-.00137	.00099	.00003	.00146	-.00072	.00301	.00093
Stddev	.00009	.00004	.00012	.00022	.00030	.00029	.00022	.00024
%RSD	174.31	3.0765	12.181	806.27	20.536	39.894	7.4294	25.845

#1	-.00002	-.00137	.00104	-.00019	.00171	-.00043	.00315	.00112
#2	.00002	-.00142	.00085	.00003	.00113	-.00074	.00276	.00102
#3	-.00015	-.00133	.00108	.00024	.00154	-.00101	.00314	.00066

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	.00015	.00136	.00012	-.00161	.00051	.00397	-.00103	
Stddev	.00013	.00031	.00007	.00008	.00006	.00054	.00019	
%RSD	83.108	23.113	53.880	4.8718	11.940	13.490	18.029	

#1	.00008	.00171	.00008	-.00164	.00055	.00417	-.00085	
#2	.00008	.00110	.00020	-.00167	.00054	.00438	-.00122	
#3	.00030	.00127	.00008	-.00152	.00044	.00336	-.00103	

Sample Name: S0 Acquired: 9/6/2022 12:31:38 Type: Cal
Method: NON EPA-6010-200.7(v1586) 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	3248.2	48502.	9868.9	2920.4	3882.2
Stddev	41.8	276.	104.6	12.8	3.9
%RSD	1.2865	.56864	1.0594	.43684	.09924
#1	3296.3	48184.	9760.2	2925.5	3878.4
#2	3226.5	48639.	9877.9	2905.8	3882.2
#3	3221.6	48682.	9968.7	2929.8	3886.1

Sample Name: S1 Acquired: 9/6/2022 12:35:38 Type: Cal
Method: NON EPA-6010-200.7(v1586) 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	.00140	.00498	.00317	.00219	.00849	.00762	.35195	.03447
Stddev	.00003	.00009	.00006	.00010	.00019	.00020	.00802	.00057
%RSD	2.2966	1.7301	1.9259	4.4294	2.1891	2.6272	2.2795	1.6632

#1	.00137	.00508	.00323	.00208	.00856	.00742	.34274	.03381
#2	.00143	.00493	.00311	.00222	.00828	.00762	.35746	.03479
#3	.00141	.00493	.00316	.00227	.00864	.00782	.35563	.03482

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	.01927	.10710	.00228	.03555	.01588	.00058	.00806	.02287
Stddev	.00038	.00180	.00002	.00007	.00016	.00005	.00011	.00017
%RSD	1.9805	1.6820	.85226	.19542	1.0033	7.7065	1.3574	.74966

#1	.01928	.10502	.00230	.03563	.01580	.00059	.00818	.02283
#2	.01964	.10817	.00229	.03553	.01606	.00054	.00796	.02306
#3	.01888	.10812	.00226	.03549	.01578	.00063	.00804	.02272

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	.03568	.00219	.07476	.00410	.09766	.01594	.04547	.18021
Stddev	.00007	.00013	.00169	.00018	.00047	.00035	.00055	.00036
%RSD	.20334	5.7808	2.2612	4.5069	.48447	2.2148	1.2146	.20113

#1	.03575	.00229	.07671	.00389	.09771	.01634	.04486	.18058
#2	.03561	.00224	.07377	.00415	.09811	.01571	.04563	.17986
#3	.03570	.00205	.07379	.00425	.09717	.01576	.04592	.18017

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	.00845	.01504	.00201	.00012	.00131	.02644	.17927	
Stddev	.00003	.00010	.00006	.00012	.00008	.00002	.00152	
%RSD	.40546	.65602	2.7504	100.48	6.2672	.08738	.84598	

#1	.00849	.01495	.00207	-.00002	.00141	.02647	.18076	
#2	.00844	.01515	.00196	.00020	.00125	.02643	.17932	
#3	.00842	.01503	.00202	.00016	.00128	.02642	.17772	

Sample Name: S1 Acquired: 9/6/2022 12:35:38 Type: Cal
Method: NON EPA-6010-200.7(v1586) 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	3223.5	47514.	10122.	2894.8	3793.3
Stddev	21.7	26.	215.	6.5	7.1
%RSD	.67242	.05527	2.1212	.22371	.18689
#1	3199.0	47503.	10370.	2896.5	3785.1
#2	3231.3	47544.	10004.	2900.2	3797.3
#3	3240.2	47495.	9992.4	2887.6	3797.4

Sample Name: S2 Acquired: 9/6/2022 12:39:37 Type: Cal
 Method: NON EPA-6010-200.7(v1586) 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	.05941	.10392	.22167	.06621	.12703	.10229	5.4388	.21297
Stddev	.00109	.00063	.00225	.00071	.00181	.00107	.0286	.00205
%RSD	1.8420	.60872	1.0157	1.0688	1.4276	1.0503	.52562	.96298

#1	.05943	.10323	.21909	.06601	.12621	.10275	5.4537	.21385
#2	.05830	.10447	.22319	.06563	.12577	.10106	5.4059	.21063
#3	.06049	.10406	.22274	.06700	.12911	.10305	5.4568	.21444

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	1.2211	.20568	.03439	.45904	.14379	.00398	.14615	.04300
Stddev	.0036	.00259	.00009	.00534	.00121	.00003	.00152	.00059
%RSD	.29367	1.2587	.27127	1.1640	.84417	.82907	1.0415	1.3776

#1	1.2186	.20390	.03443	.45354	.14322	.00395	.14533	.04232
#2	1.2194	.20449	.03429	.46422	.14297	.00396	.14522	.04334
#3	1.2252	.20865	.03446	.45937	.14518	.00401	.14791	.04334

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	.34961	.06676	.14011	.04039	.90480	.02939	.33077	.70725
Stddev	.00310	.00014	.00077	.00062	.00197	.00019	.00390	.00806
%RSD	.88538	.21679	.54950	1.5247	.21721	.64501	1.1782	1.1399

#1	.34691	.06670	.13925	.03970	.90345	.02921	.33332	.70292
#2	.35299	.06665	.14074	.04057	.90391	.02959	.32629	.70227
#3	.34893	.06692	.14035	.04090	.90706	.02939	.33271	.71655

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	.16575	.26529	.00393	.06343	.03405	.89996	6.7006	
Stddev	.00199	.00183	.00003	.00066	.00046	.00408	.0579	
%RSD	1.2031	.68958	.78008	1.0398	1.3485	.45387	.86418	

#1	.16364	.26652	.00391	.06269	.03362	.90033	6.7491	
#2	.16761	.26319	.00397	.06395	.03453	.89571	6.6365	
#3	.16601	.26616	.00392	.06364	.03398	.90385	6.7163	

Sample Name: S2 Acquired: 9/6/2022 12:39:37 Type: Cal
Method: NON EPA-6010-200.7(v1586) 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	3233.9	47959.	9975.2	2842.1	3743.7
Stddev	57.0	97.	78.5	1.6	7.2
%RSD	1.7638	.20268	.78742	.05498	.19358
#1	3222.5	48032.	9942.8	2840.3	3746.1
#2	3295.8	47849.	10065.	2842.4	3749.4
#3	3183.5	47996.	9918.0	2843.4	3735.5

Sample Name: S3 Acquired: 9/6/2022 12:43:23 Type: Cal
Method: NON EPA-6010-200.7(v1586) 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	.18550	.32135	.69302	.20276	.38937	.32493	16.867	.68516
Stddev	.00261	.00381	.00883	.00324	.00689	.00949	.509	.02269
%RSD	1.4082	1.1865	1.2742	1.5987	1.7705	2.9204	3.0194	3.3123

#1	.18424	.31921	.68704	.20128	.38614	.33142	17.260	.70536
#2	.18375	.31908	.68885	.20052	.38469	.31404	16.292	.66060
#3	.18850	.32575	.70316	.20648	.39729	.32933	17.050	.68952

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	3.8942	.63398	.10701	1.4326	.44164	.01227	.45884	.13558
Stddev	.0183	.01980	.00030	.0066	.00805	.00014	.01295	.00266
%RSD	.47037	3.1226	.28307	.45871	1.8226	1.1209	2.8222	1.9585

#1	3.8840	.64696	.10699	1.4276	.43743	.01215	.46799	.13669
#2	3.8832	.61119	.10672	1.4302	.43656	.01224	.44402	.13255
#3	3.9153	.64379	.10732	1.4400	.45092	.01242	.46450	.13751

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	1.0922	.20842	.42517	.12664	2.8216	.09571	1.0529	2.1417
Stddev	.0032	.00074	.00231	.00053	.0079	.00287	.0349	.0235
%RSD	.29104	.35640	.54244	.41615	.27903	3.0036	3.3155	1.0967

#1	1.0905	.20828	.42278	.12705	2.8235	.09359	1.0837	2.1324
#2	1.0902	.20775	.42535	.12605	2.8283	.09898	1.0150	2.1242
#3	1.0959	.20922	.42738	.12683	2.8129	.09455	1.0601	2.1684

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	.52345	.83867	.01189	.20793	.10933	2.7395	20.514	
Stddev	.00615	.00487	.00041	.00163	.00114	.0854	.877	
%RSD	1.1752	.58023	3.4132	.78465	1.0451	3.1167	4.2763	

#1	.51992	.84348	.01155	.20669	.10873	2.8066	21.233	
#2	.51988	.83375	.01234	.20732	.10862	2.6434	19.537	
#3	.53055	.83877	.01178	.20978	.11065	2.7686	20.773	

Sample Name: S3 Acquired: 9/6/2022 12:43:23 Type: Cal
Method: NON EPA-6010-200.7(v1586) 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	3192.3	47552.	9855.1	2848.1	3576.8
Stddev	29.2	140.	361.9	7.5	7.2
%RSD	.91619	.29480	3.6717	.26318	.20262
#1	3197.4	47557.	9545.6	2840.9	3576.4
#2	3218.6	47690.	10253.	2847.4	3584.3
#3	3160.8	47410.	9766.7	2855.9	3569.8

Sample Name: S4 Acquired: 9/6/2022 12:47:14 Type: Cal
Method: NON EPA-6010-200.7(v1586) 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	.37206	.63061	1.3808	.40300	.77345	.64237	34.002	1.3079
Stddev	.00063	.00131	.0040	.00161	.00099	.00232	.367	.0089
%RSD	.17055	.20755	.28690	.39982	.12810	.36138	1.0804	.67904

#1	.37275	.63212	1.3844	.40486	.77451	.64252	34.393	1.3174
#2	.37150	.62975	1.3765	.40201	.77254	.63997	33.664	1.2999
#3	.37192	.62996	1.3814	.40213	.77329	.64461	33.950	1.3062

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	7.8708	1.2664	.21383	2.8857	.87255	.02530	.88769	.26691
Stddev	.0227	.0036	.00048	.0099	.00173	.00022	.00270	.00221
%RSD	.28813	.28183	.22570	.34275	.19840	.85615	.30429	.82918

#1	7.8851	1.2648	.21401	2.8954	.87399	.02505	.88708	.26444
#2	7.8446	1.2639	.21328	2.8756	.87063	.02537	.88535	.26758
#3	7.8826	1.2705	.21420	2.8860	.87302	.02546	.89064	.26871

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.1913	.42149	.87506	.24880	5.6266	.19409	2.0293	4.2473
Stddev	.0045	.00168	.00181	.00117	.0044	.00075	.0081	.0107
%RSD	.20375	.39886	.20639	.46953	.07814	.38577	.40140	.25151

#1	2.1944	.42092	.87298	.24765	5.6303	.19355	2.0381	4.2586
#2	2.1861	.42017	.87626	.24875	5.6278	.19378	2.0220	4.2373
#3	2.1932	.42339	.87594	.24999	5.6218	.19495	2.0278	4.2460

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	1.0507	1.6122	.02396	.42639	.22213	5.3463	41.331	
Stddev	.0044	.0031	.00040	.00068	.00020	.0186	.229	
%RSD	.41567	.19136	1.6761	.15959	.09221	.34850	.55504	

#1	1.0513	1.6121	.02353	.42683	.22237	5.3677	41.116	
#2	1.0460	1.6091	.02401	.42560	.22201	5.3333	41.303	
#3	1.0547	1.6153	.02433	.42672	.22201	5.3381	41.572	

Sample Name: S4 Acquired: 9/6/2022 12:47:14 Type: Cal
Method: NON EPA-6010-200.7(v1586) 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	3118.5	46233.	10012.	2765.6	3424.9
Stddev	11.0	68.	60.	4.5	10.3
%RSD	.35134	.14681	.60146	.16409	.30175
#1	3107.4	46228.	9952.2	2769.8	3416.1
#2	3129.3	46303.	10073.	2766.0	3436.3
#3	3118.8	46167.	10010.	2760.8	3422.4

Sample Name: S5 Acquired: 9/6/2022 12:51:10 Type: Cal
Method: NON EPA-6010-200.7(v1586) 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	.76042	1.2587	2.8139	.81779	1.5699	1.2826	68.476	2.5549
Stddev	.00247	.0022	.0082	.00178	.0007	.0027	.898	.0134
%RSD	.32508	.17307	.29136	.21805	.04343	.20977	1.3119	.52262

#1	.75792	1.2565	2.8047	.81583	1.5700	1.2798	67.456	2.5528
#2	.76286	1.2608	2.8204	.81932	1.5691	1.2852	68.824	2.5691
#3	.76047	1.2588	2.8166	.81822	1.5705	1.2829	69.149	2.5427

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	16.170	2.5353	.42312	5.9330	1.7368	.05005	1.7397	.53392
Stddev	.037	.0077	.00011	.0132	.0010	.00036	.0106	.00270
%RSD	.23077	.30587	.02531	.22293	.05886	.72465	.60632	.50570

#1	16.127	2.5268	.42300	5.9188	1.7366	.04963	1.7300	.53129
#2	16.196	2.5420	.42319	5.9450	1.7379	.05018	1.7509	.53668
#3	16.186	2.5372	.42318	5.9351	1.7359	.05032	1.7382	.53377

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	4.4845	.84700	1.7762	.49240	11.106	.39201	4.0332	8.5113
Stddev	.0080	.00051	.0053	.00351	.011	.00114	.0225	.0191
%RSD	.17937	.06052	.29894	.71369	.09636	.29140	.55849	.22461

#1	4.4752	.84689	1.7760	.48838	11.119	.39070	4.0374	8.4930
#2	4.4893	.84655	1.7710	.49488	11.101	.39251	4.0533	8.5311
#3	4.4890	.84755	1.7816	.49395	11.099	.39282	4.0088	8.5097

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	2.1500	3.2171	.04807	.89961	.47213	10.783	80.972
Stddev	.0038	.0110	.00058	.00177	.00220	.006	1.152
%RSD	.17577	.34149	1.2010	.19676	.46612	.05990	1.4224

#1	2.1465	3.2057	.04743	.89761	.46963	10.784	80.471
#2	2.1540	3.2277	.04822	.90098	.47381	10.789	82.290
#3	2.1494	3.2178	.04856	.90023	.47294	10.776	80.156

Sample Name: S5 Acquired: 9/6/2022 12:51:10 Type: Cal
Method: NON EPA-6010-200.7(v1586) 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	3005.0	45465.	9922.8	2699.0	3193.1
Stddev	14.1	36.	41.3	3.7	17.0
%RSD	.47082	.07985	.41621	.13790	.53317
#1	3012.2	45425.	9918.3	2695.0	3204.6
#2	2988.7	45497.	9883.9	2702.4	3173.6
#3	3014.0	45472.	9966.2	2699.5	3201.2

Sample Name: ICV01 Acquired: 9/6/2022 12:55:03 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.9430524	.9882170	.9434491	.9789431	.9878228	2.446913
Stddev	.0110224	.0017294	.0028971	.0067979	.0103136	.032867
%RSD	1.168797	.1750054	.3070765	.6944114	1.044073	1.343206

#1	.9305297	.9901407	.9401571	.9715348	.9781351	2.418215
#2	.9473442	.9867911	.9456102	.9804000	.9866681	2.439754
#3	.9512833	.9877190	.9445800	.9848944	.9986651	2.482769

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5028850	.5032801	.4631475	9.633243	.5141211	.4960633
Stddev	.0016818	.0004217	.0003816	.089042	.0006251	.0010681
%RSD	.3344293	.0838012	.0823836	.9243233	.1215825	.2153176

#1	.5011730	.5035919	.4627733	9.538396	.5142516	.4954278
#2	.5029469	.5028002	.4635360	9.646294	.5134411	.4954656
#3	.5045349	.5034481	.4631331	9.715040	.5146707	.4972964

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5168939	9.681543	.5024911	5.837813	.4971538	.2464350
Stddev	.0047951	.089637	.0039835	.072537	.0007023	.0005660
%RSD	.9276722	.9258581	.7927423	1.242537	.1412653	.2296757

#1	.5114857	9.579067	.4978953	5.754207	.4964212	.2458508
#2	.5185703	9.720175	.5049530	5.875233	.4978213	.2469809
#3	.5206257	9.745386	.5046251	5.883998	.4972189	.2464732

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.559596	.4902655	.9998411	9.627141	2.460379	2.519562
Stddev	.015692	.0061640	.0042223	.016326	.002568	.019608
%RSD	.1641527	1.257273	.4222943	.1695816	.1043777	.7782197

#1	9.545292	.4835146	.9974965	9.613964	2.462453	2.497250
#2	9.576381	.4916882	1.004715	9.645405	2.461177	2.527387
#3	9.557115	.4955938	.997311	9.622054	2.457507	2.534048

Sample Name: ICV01 Acquired: 9/6/2022 12:55:03 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	2.452238	2.508492	2.386841	F .0056678	F .0086737	F .0018962
Stddev	.004437	.012862	.009236	.0004639	.0020693	.0003828
%RSD	.1809308	.5127264	.3869394	8.184912	23.85725	20.18624

#1	2.447687	2.494511	2.387812	.0055274	.0092790	.0016138
#2	2.452476	2.511145	2.395553	.0052903	.0063693	.0017431
#3	2.456551	2.519821	2.377159	.0061856	.0103729	.0023319

Elem	Sr4077
Units	ppm
Avg	F -.008810
Stddev	.000037
%RSD	.4233720

#1	-.008771
#2	-.008814
#3	-.008845

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3186.350	46851.79	10087.57	2794.187	3644.094
Stddev	25.778	1.68	15.80	7.605	4.196
%RSD	.8090068	.0035831	.1566635	.2721568	.1151429

#1	3216.046	46849.88	10100.25	2797.790	3643.687
#2	3173.267	46852.48	10092.58	2785.451	3640.117
#3	3169.737	46853.02	10069.86	2799.320	3648.479

Sample Name: LLICV01 Acquired: 9/6/2022 13:00:33 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.0200760	.0405071	.0133405	.0189258	.0527672	.1062432	.1061581
Stddev	.0019037	.0010157	.0005193	.0013240	.0024229	.0082121	.0022218
%RSD	9.482543	2.507370	3.892384	6.995674	4.591648	7.729574	2.092948

#1	.0193318	.0415212	.0127818	.0181838	.0504481	.1085045	.1069559
#2	.0186568	.0405102	.0134313	.0204544	.0552820	.1130878	.1078708
#3	.0222394	.0394899	.0138084	.0181393	.0525713	.0971373	.1036475

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065668	.0060951	2.070466	.0107449	.0299974	.0231880	.1124663
Stddev	.0001712	.0000162	.021023	.0001682	.0003816	.0002372	.0104988
%RSD	2.607221	.2664185	1.015352	1.565172	1.272240	1.023025	9.335050

#1	.0066266	.0061036	2.073213	.0109279	.0304248	.0229387	.1027090
#2	.0067000	.0060764	2.089980	.0107095	.0298766	.0234110	.1111143
#3	.0063737	.0061053	2.048205	.0105972	.0296908	.0232144	.1235756

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218355	2.109382	.0401244	.0099957	2.047880	.0408689	.0430482
Stddev	.0004065	.018798	.0004614	.0001710	.041369	.0028564	.0005552
%RSD	1.861798	.8911419	1.149880	1.710905	2.020069	6.989177	1.289837

#1	.0221496	2.088406	.0406556	.0101796	2.036780	.0376112	.0427984
#2	.0219806	2.124702	.0398936	.0099662	2.013193	.0429444	.0426618
#3	.0213763	2.115039	.0398239	.0098414	2.093666	.0420510	.0436845

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.998262	.1143809	.2113503	.0394779	.0423132	.3964375	.0194388
Stddev	.063713	.0027685	.0025476	.0000833	.0003022	.0052169	.0009765
%RSD	3.188406	2.420393	1.205389	.2110053	.7141358	1.315939	5.023573

#1	1.963612	.1161508	.2084143	.0395103	.0425249	.3904237	.0186501
#2	1.959383	.1158012	.2129773	.0393832	.0424476	.3997466	.0205310
#3	2.071791	.1111905	.2126592	.0395401	.0419672	.3991422	.0191352

Sample Name: LLICV01 Acquired: 9/6/2022 13:00:33 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.0176600	.0229914	.0211245
Stddev	.0011977	.0001255	.0001893
%RSD	6.781984	.5456627	.8961591

#1	.0183583	.0231335	.0211856
#2	.0162771	.0228959	.0212758
#3	.0183447	.0229448	.0209122

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3241.921	48279.44	10281.80	2889.543	3837.126
Stddev	42.690	196.65	253.53	10.831	4.282
%RSD	1.316819	.4073146	2.465851	.3748496	.1115946

#1	3291.215	48071.59	10137.00	2901.766	3832.880
#2	3217.353	48304.20	10133.85	2885.726	3837.056
#3	3217.195	48462.54	10574.55	2881.137	3841.443

Sample Name: ICB01 Acquired: 9/6/2022 13:04:30 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.0002498	-.000135	.0007469	-.000170	-.000313	.0095499	.0019752
Stddev	.0003949	.000583	.0002772	.000567	.000487	.0030113	.0002561
%RSD	158.1293	432.4771	37.11588	332.5894	155.3271	31.53205	12.96741

#1	.0003815	.000538	.0010567	-.000178	-.000623	.0074220	.0016804
#2	-.000194	-.000495	.0005223	.000400	.000248	.0129954	.0021019
#3	.000562	-.000446	.0006617	-.000734	-.000564	.0082322	.0021433

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0000208	.0034990	.0001249	-.000015	.0000889	-.000594
Stddev	.000061	.0000623	.0021672	.0002078	.000057	.0005862	.002634
%RSD	2054.041	299.3888	61.93748	166.3734	366.2113	659.7388	443.3412

#1	-.000071	.0000788	.0018462	.0003637	.000044	-.000559	-.003600
#2	.000048	.0000285	.0026982	.0000252	-.000069	.000582	.001312
#3	.000014	-.000045	.0059527	-.000014	-.000022	.000244	.000506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000448	.0013291	.0000015	-.000321	-.023585	-.001320	-.000317
Stddev	.000442	.0153641	.0001504	.000017	.004287	.001783	.000101
%RSD	98.87193	1155.953	10255.20	5.286709	18.17796	135.0520	31.78705

#1	-.000073	.0115620	.0001737	-.000335	-.025783	-.000546	-.000314
#2	-.000936	-.016338	-.000065	-.000326	-.018644	-.000055	-.000419
#3	-.000333	.008763	-.000104	-.000302	-.026327	-.003359	-.000217

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.128762	.0061377	-.000335	.0006839	.0002139	-.008146	.0005304
Stddev	.013282	.0004462	.000075	.0005241	.0007561	.004864	.0007042
%RSD	10.31515	7.269164	22.46418	76.63007	353.4885	59.70877	132.7790

#1	-.123525	.0061176	-.000420	.0004004	-.000653	-.003629	.0004615
#2	-.143864	.0057020	-.000309	.0003626	.000738	-.007514	-.000137
#3	-.118896	.0065936	-.000277	.0012886	.000556	-.013295	.001266

Sample Name: ICB01 Acquired: 9/6/2022 13:04:30 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	-.001199	.0009426	.0000416
Stddev	.002102	.0004703	.0000639
%RSD	175.3129	49.89061	153.5020

#1	-.001479	.0014125	.0000999
#2	.001029	.0004720	-.000027
#3	-.003147	.0009433	.000052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3266.147	48160.29	10115.47	2916.473	3837.689
Stddev	26.117	48.46	47.71	3.240	6.284
%RSD	.7996298	.1006266	.4716371	.1110835	.1637388

#1	3237.228	48104.55	10060.50	2914.042	3830.591
#2	3288.014	48192.42	10146.13	2920.151	3839.935
#3	3273.198	48183.92	10139.78	2915.225	3842.542

Sample Name: CRI01 Acquired: 9/6/2022 13:08:31 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.0205659	.0410015	.0130578	.0214918	.0523736	.1078435	.1076577
Stddev	.0015658	.0004234	.0005500	.0014918	.0002229	.0021695	.0015050
%RSD	7.613350	1.032669	4.211890	6.941238	.4256802	2.011702	1.397972

#1	.0187579	.0407464	.0128341	.0215463	.0523073	.1064184	.1063851
#2	.0214676	.0407678	.0126549	.0199735	.0521913	.1103403	.1072692
#3	.0214722	.0414902	.0136843	.0229555	.0526222	.1067718	.1093189

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069465	.0061442	2.104916	.0106113	.0302201	.0233746	.1109410
Stddev	.0001004	.0000523	.032695	.0003882	.0001737	.0001467	.0060479
%RSD	1.444802	.8503108	1.553255	3.658241	.5748502	.6275422	5.451477

#1	.0068546	.0061428	2.073097	.0102712	.0300602	.0235426	.1097519
#2	.0069314	.0060927	2.103230	.0105286	.0301952	.0232721	.1055760
#3	.0070536	.0061972	2.138421	.0110342	.0304049	.0233090	.1174952

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0226445	2.141152	.0399237	.0103313	2.037212	.0429219	.0428565
Stddev	.0002696	.037266	.0005149	.0002089	.025253	.0027918	.0001073
%RSD	1.190772	1.740453	1.289631	2.022034	1.239570	6.504368	.2504107

#1	.0223951	2.142259	.0400633	.0102480	2.066159	.0429254	.0428083
#2	.0226079	2.103345	.0393534	.0101769	2.019701	.0401283	.0427818
#3	.0229306	2.177852	.0403543	.0105690	2.025775	.0457119	.0429795

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.964562	.1110669	.2105273	.0396456	.0420650	.3943815	.0189839
Stddev	.012600	.0027652	.0021803	.0005974	.0012952	.0134030	.0007546
%RSD	.6413747	2.489694	1.035628	1.506805	3.078992	3.398473	3.975032

#1	1.975882	.1079668	.2081908	.0402575	.0406188	.4000136	.0190733
#2	1.950986	.1119549	.2108839	.0390639	.0424582	.3790815	.0181886
#3	1.966819	.1132791	.2125074	.0396154	.0431180	.4040493	.0196898

Sample Name: CRI01 Acquired: 9/6/2022 13:08:31 Type: Unk
 Method: NON EPA-6010-200.7(v1586) 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	.0173435	.0233412	.0216288
Stddev	.0009620	.0005709	.0001928
%RSD	5.546452	2.445875	.8914001

#1	.0175023	.0236326	.0214981
#2	.0163120	.0226835	.0215381
#3	.0182161	.0237076	.0218502

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3204.334	48105.11	10022.72	2923.982	3797.501
Stddev	22.787	103.68	136.21	12.249	5.191
%RSD	.7111437	.2155292	1.358976	.4189012	.1366959

#1	3230.316	48045.92	10159.67	2912.592	3792.050
#2	3194.944	48224.82	10021.20	2922.416	3802.386
#3	3187.742	48044.58	9887.27	2936.939	3798.067

Sample Name: IC5A01 Acquired: 9/6/2022 13:12:30 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000553	.0233724	.0090026	-.000253	.0015861	266.9551	.0082545
Stddev	.001467	.0005184	.0015789	.002722	.0026268	1.5376	.0004905
%RSD	265.0798	2.218144	17.53801	1076.426	165.6136	.5759819	5.942079

#1	-.001436	.0233343	.0074704	-.001221	.0033130	267.3276	.0077053
#2	.001140	.0239088	.0106244	-.002359	.0028822	268.2722	.0086490
#3	-.001364	.0228740	.0089130	.002821	-.001437	265.2655	.0084093

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000650	.0014324	248.5555	.0596999	-.002765	-.005131	103.0982
Stddev	.000052	.0004090	.6197	.0004068	.000085	.000475	.6701
%RSD	8.034382	28.55300	.2493101	.6814061	3.072652	9.261290	.6499821

#1	-.000594	.0017892	247.8573	.0594163	-.002677	-.004606	102.4914
#2	-.000658	.0015218	249.0404	.0601660	-.002846	-.005531	103.8174
#3	-.000698	.0009860	248.7687	.0595174	-.002772	-.005256	102.9859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113603	267.1443	.0015896	-.001368	.0029231	.0017127	-.000172
Stddev	.0002538	1.3452	.0004530	.000230	.0004888	.0010861	.000469
%RSD	2.233833	.5035642	28.49715	16.84262	16.72122	63.41139	272.5873

#1	.0111643	265.6982	.0021024	-.001580	.0027604	.0029220	-.000079
#2	.0112698	267.3762	.0014222	-.001401	.0034724	.0008202	-.000680
#3	.0116470	268.3585	.0012441	-.001123	.0025363	.0013960	.000243

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.117462	.0051595	-.001190	-.000189	.0001728	-.001414	.0060155
Stddev	.022699	.0034869	.000107	.000161	.0000542	.004276	.0024527
%RSD	19.32433	67.58177	8.951996	84.88581	31.38135	302.3273	40.77278

#1	-.104025	.0038624	-.001289	-.000243	.0001548	.002590	.0082944
#2	-.104691	.0091090	-.001203	-.000009	.0001298	-.005919	.0063321
#3	-.143669	.0025070	-.001078	-.000317	.0002336	-.000915	.0034198

Sample Name: ICSA01 Acquired: 9/6/2022 13:12:30 Type: Unk
 Method: NON EPA-6010-200.7(v1586) 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	-.005434	.0032186	-.005746
Stddev	.000883	.0011531	.001153
%RSD	16.24650	35.82718	20.06904

#1	-.005137	.0032561	-.004684
#2	-.006426	.0020472	-.005581
#3	-.004737	.0043526	-.006972

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3095.790	43285.76	9879.377	2663.840	3183.628
Stddev	202.053	172.17	7.176	17.900	205.630
%RSD	6.526719	.3977593	.0726365	.6719452	6.458996

#1	2971.050	43395.12	9887.507	2670.291	3061.665
#2	2987.408	43087.29	9873.927	2643.609	3068.179
#3	3328.910	43374.86	9876.697	2677.620	3421.040

Sample Name: ICSAB01 Acquired: 9/6/2022 13:16:28 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.0914777	.1038906	.0551081	.0472732	.6016881	259.9604
Stddev	.0040664	.0029222	.0011976	.0025572	.0025553	.8418
%RSD	4.445260	2.812768	2.173130	5.409370	.4246903	.3238359

#1	.0916525	.1017009	.0548334	.0499159	.5989741	259.2765
#2	.0954539	.1072088	.0564192	.0470925	.6020427	260.9006
#3	.0873267	.1027621	.0540718	.0448112	.6040476	259.7041

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5251015	.5116959	.9595114	242.7918	.5684548	.5150874
Stddev	.0019883	.0028204	.0158082	1.3234	.0030313	.0017751
%RSD	.3786572	.5511769	1.647522	.5450920	.5332456	.3446214

#1	.5240417	.5141417	.9577259	241.3252	.5685401	.5135137
#2	.5273952	.5086107	.9761366	243.1534	.5653818	.5147368
#3	.5238676	.5123352	.9446719	243.8969	.5714425	.5170116

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4869859	101.0177	.5030028	261.8033	1.025897	.2148073
Stddev	.0009774	.7983	.0035611	1.7090	.004540	.0014786
%RSD	.2006930	.7902372	.7079726	.6527812	.4425860	.6883206

#1	.4874071	100.1056	.4989544	260.2037	1.022403	.2143110
#2	.4858686	101.3582	.5044029	261.6024	1.024258	.2136408
#3	.4876820	101.5892	.5056511	263.6039	1.031029	.2164702

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049499	.4947626	1.041312	-.112827	1.005319	1.057955
Stddev	.0088561	.0031182	.003162	.023587	.003718	.003114
%RSD	178.9152	.6302438	.3036878	20.90573	.3697900	.2943236

#1	.0077965	.4930173	1.041628	-.086825	1.008279	1.057151
#2	.0120327	.4983627	1.038004	-.132848	1.001147	1.055322
#3	-.004980	.4929080	1.044305	-.118809	1.006531	1.061392

Sample Name: ICSAB01 Acquired: 9/6/2022 13:16:28 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	1.078925	1.056006	.9936271	F .0090703	F -.006845	F .0040027
Stddev	.003115	.007522	.0223109	.0012548	.004026	.0004756
%RSD	.2886989	.7123071	2.245395	13.83452	58.82149	11.88229

#1	1.077700	1.049486	.9679677	.0078482	-.003296	.0036907
#2	1.076608	1.064236	1.004464	.0103555	-.011220	.0045501
#3	1.082466	1.054296	1.008450	.0090071	-.006019	.0037673

Elem	Sr4077
Units	ppm
Avg	F -.006103
Stddev	.000992
%RSD	16.25781

#1	-.005091
#2	-.006143
#3	-.007074

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3025.818	43553.92	9959.792	2606.548	3112.704
Stddev	53.788	126.14	53.218	7.309	53.179
%RSD	1.777645	.2896092	.5343273	.2804192	1.708436

#1	3025.901	43511.49	9914.901	2602.282	3114.586
#2	2971.988	43695.80	10018.58	2614.988	3058.609
#3	3079.564	43454.47	9945.89	2602.375	3164.916

Sample Name: CCV01 Acquired: 9/6/2022 13:20:13 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.961849	5.009619	4.958008	4.988516	4.967962	9.674944	9.690373
Stddev	.012372	.007830	.008618	.016764	.021919	.086110	.023722
%RSD	.2493447	.1562963	.1738199	.3360501	.4412040	.8900326	.2448005

#1	4.948278	5.014189	4.952258	4.971459	4.949453	9.575737	9.672769
#2	4.964770	5.000578	4.953849	4.989117	4.962266	9.730340	9.717350
#3	4.972500	5.014090	4.967916	5.004971	4.992166	9.718754	9.681002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2474854	2.472708	24.44728	1.003211	2.474431	1.249637	4.991575
Stddev	.0011625	.003490	.21215	.001578	.003332	.003423	.044571
%RSD	.4697152	.1411373	.8678060	.1572579	.1346649	.2739528	.8929273

#1	.2470061	2.469119	24.21364	1.001744	2.474308	1.246060	4.940167
#2	.2488109	2.472917	24.62790	1.003010	2.471162	1.249967	5.015163
#3	.2466392	2.476089	24.50029	1.004880	2.477823	1.252883	5.019396

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.442197	24.85494	2.471613	1.248959	24.53225	2.477389	2.500370
Stddev	.020933	.22154	.001777	.003385	.12884	.021027	.005754
%RSD	.8571263	.8913163	.0718899	.2710532	.5251789	.8487481	.2301359

#1	2.418157	24.60410	2.470807	1.245060	24.42285	2.454088	2.506501
#2	2.456396	25.02380	2.470382	1.250663	24.49965	2.494950	2.495086
#3	2.452036	24.93692	2.473650	1.251153	24.67426	2.483129	2.499522

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.28636	4.918381	5.001955	4.938547	4.842270	4.935436	4.902633
Stddev	.14503	.028513	.017742	.001465	.042269	.054859	.014237
%RSD	.5971790	.5797160	.3547105	.0296596	.8729091	1.111533	.2904024

#1	24.17913	4.900019	4.988075	4.936871	4.795021	4.879956	4.887224
#2	24.22857	4.951228	4.995844	4.939186	4.876491	4.936700	4.905375
#3	24.45138	4.903895	5.021945	4.939584	4.855297	4.989653	4.915300

Sample Name: CCV01 Acquired: 9/6/2022 13:20:13 Type: Unk
 Method: NON EPA-6010-200.7(v1586) 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	4.865025	4.883405	4.909321
Stddev	.016704	.022649	.035077
%RSD	.3433430	.4637896	.7144921

#1	4.848054	4.860516	4.871210
#2	4.865572	4.905805	4.916501
#3	4.881448	4.883893	4.940253

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3114.990	46284.95	10085.11	2768.729	3422.236
Stddev	8.752	113.61	57.27	7.517	3.565
%RSD	.2809610	.2454531	.5679076	.2715144	.1041719

#1	3120.239	46404.70	10125.57	2760.344	3425.057
#2	3119.843	46271.47	10019.58	2774.865	3423.421
#3	3104.886	46178.69	10110.18	2770.979	3418.229

Sample Name: LLCCV01 Acquired: 9/6/2022 13:24:09 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.0193767	.0414711	.0137629	.0198078	.0532015	.1030783	.1073827
Stddev	.0027932	.0011343	.0007510	.0018265	.0015147	.0024278	.0003148
%RSD	14.41524	2.735128	5.456871	9.221087	2.847051	2.355317	.2931657

#1	.0177608	.0419566	.0142297	.0183460	.0548044	.1025930	.1073857
#2	.0226020	.0422819	.0141625	.0218553	.0530064	.1009298	.1076960
#3	.0177673	.0401749	.0128966	.0192221	.0517939	.1057121	.1070664

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067536	.0061176	2.103474	.0111930	.0302268	.0228171	.1089860
Stddev	.0000417	.0000241	.017176	.0001245	.0002272	.0005053	.0021996
%RSD	.6172440	.3936172	.8165311	1.112427	.7516410	2.214555	2.018224

#1	.0067170	.0060956	2.083642	.0110563	.0299914	.0224965	.1087627
#2	.0067990	.0061433	2.113471	.0112229	.0304448	.0233996	.1112888
#3	.0067449	.0061139	2.113311	.0112999	.0302442	.0225553	.1069067

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223114	2.112052	.0400784	.0103759	2.010665	.0417222	.0428407
Stddev	.0004488	.045295	.0004707	.0001822	.022247	.0012204	.0003208
%RSD	2.011507	2.144584	1.174436	1.755601	1.106474	2.925103	.7487525

#1	.0227543	2.060709	.0395365	.0104184	1.995822	.0409233	.0429119
#2	.0218570	2.129088	.0403138	.0105330	1.999928	.0431270	.0431199
#3	.0223228	2.146358	.0403850	.0101762	2.036244	.0411163	.0424904

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.922064	.1183063	.2117094	.0400485	.0415749	.4041445	.0191500
Stddev	.013203	.0001716	.0025637	.0007813	.0011756	.0184136	.0004285
%RSD	.6869270	.1450209	1.210965	1.950818	2.827608	4.556199	2.237696

#1	1.911522	.1182142	.2101410	.0398732	.0405344	.3981293	.0193034
#2	1.917797	.1182005	.2146680	.0393698	.0413402	.3894907	.0186659
#3	1.936873	.1185043	.2103193	.0409026	.0428501	.4248135	.0194807

Sample Name: LLCCV01 Acquired: 9/6/2022 13:24:09 Type: Unk
 Method: NON EPA-6010-200.7(v1586) 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	.0182571	.0218241	.0212121
Stddev	.0013720	.0008966	.0002318
%RSD	7.514725	4.108434	1.092546

#1	.0197324	.0207913	.0211135
#2	.0170197	.0224031	.0210460
#3	.0180190	.0222780	.0214768

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3242.800	48282.60	10098.70	2921.162	3821.788
Stddev	38.102	86.68	50.74	19.842	7.968
%RSD	1.174971	.1795207	.5024062	.6792592	.2084942

#1	3261.135	48296.56	10051.03	2905.119	3829.824
#2	3198.997	48189.80	10093.05	2915.017	3821.650
#3	3268.268	48361.46	10152.03	2943.350	3813.890

Sample Name: CCB01 Acquired: 9/6/2022 13:28:11 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.0006315	-.000085	.0014470	-.001533	-.000575	.0030514	.0017585
Stddev	.0012999	.000542	.0003982	.000630	.001603	.0028744	.0001408
%RSD	205.8561	639.5133	27.51649	41.06642	278.5039	94.19970	8.006559

#1	-.000869	-.000063	.0012203	-.002072	-.001559	.0058222	.0018330
#2	.001402	.000446	.0019067	-.000841	-.001441	.0000836	.0018464
#3	.001361	-.000637	.0012140	-.001687	.001274	.0032482	.0015961

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0000710	.0056395	.0002052	.0000329	-.000028	.0038545
Stddev	.000032	.0000486	.0108123	.0001356	.0001563	.000173	.0026764
%RSD	172.1183	68.45265	191.7238	66.09465	475.3854	621.2978	69.43491

#1	.000018	.0000840	.0104981	.0000503	-.000017	-.000080	.0066841
#2	-.000043	.0000172	-.006750	.0003026	-.000092	.000165	.0013637
#3	-.000031	.0001117	.013170	.0002626	.000208	-.000169	.0035156

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	-.008027	.0000597	-.000341	-.018278	-.000404	-.000466
Stddev	.000502	.005658	.0003628	.000362	.002961	.001672	.000047
%RSD	480.3915	70.48676	607.4307	105.9904	16.19925	414.1019	10.08254

#1	-.000365	-.014512	.0002945	-.000736	-.020616	.001395	-.000484
#2	.000474	-.004092	.0002427	-.000260	-.019268	-.001911	-.000501
#3	-.000423	-.005478	-.000358	-.000027	-.014948	-.000695	-.000412

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.099268	.0037879	-.000273	.0005685	.0002834	-.001683	.0012368
Stddev	.011995	.0006233	.000131	.0003745	.0005145	.010189	.0003034
%RSD	12.08368	16.45448	47.95602	65.86514	181.5641	605.3542	24.53552

#1	-.112423	.0043257	-.000124	.0007245	-.000023	.007158	.0011960
#2	-.096445	.0039332	-.000323	.0008397	-.000005	.000619	.0009558
#3	-.088936	.0031048	-.000371	.0001413	.000877	-.012826	.0015586

Sample Name: CCB01 Acquired: 9/6/2022 13:28:11 Type: Unk
 Method: NON EPA-6010-200.7(v1586) 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	-.002829	-.000062	.0000094
Stddev	.001490	.000341	.0000632
%RSD	52.65404	551.1463	672.3630

#1	-.002163	-.000297	-.000056
#2	-.001789	.000329	.000014
#3	-.004536	-.000217	.000070

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3296.483	49020.34	10204.29	3009.823	3925.440
Stddev	62.322	26.00	141.18	33.681	14.705
%RSD	1.890566	.0530468	1.383546	1.119030	.3746117

#1	3352.344	49027.11	10261.70	3043.541	3919.047
#2	3307.843	49042.29	10307.73	3009.748	3942.260
#3	3229.263	48991.62	10043.45	2976.180	3915.014

Sample Name: PB147385BL Acquired: 9/6/2022 13:32:13 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB147385BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006539	-.000146	.0008684	-.000449	-.000354	.0023429	.0021095
Stddev	.0015132	.000739	.0003742	.001101	.000847	.0029297	.0006353
%RSD	231.4203	507.1389	43.08462	245.1478	239.0110	125.0425	30.11545

#1	.0011612	-.000957	.0004843	.000348	-.000188	-.000486	.0022041
#2	.0018482	.000028	.0008892	.000010	.000397	.002151	.0014322
#3	-.001048	.000491	.0012317	-.001705	-.001272	.005364	.0026922

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000040	.0000092	.0036406	.0002809	-.000125	.0002455	.0048686
Stddev	.000040	.0000480	.0041389	.0002250	.000102	.0002046	.0076672
%RSD	101.1599	521.6260	113.6887	80.09375	82.05344	83.32592	157.4819

#1	.000004	-.000032	.0014217	.0000232	-.000241	.0001817	-.000678
#2	-.000049	-.000002	.0010842	.0003811	-.000049	.0000805	.001665
#3	-.000075	.000062	.0084158	.0004383	-.000084	.0004744	.013618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000241	-.004428	-.000062	-.000259	-.021728	-.001920	-.000443
Stddev	.0003357	.006993	.000275	.000196	.005848	.001542	.000214
%RSD	1392.441	157.9515	443.0001	75.75159	26.91378	80.30368	48.41303

#1	-.000352	.003170	.000125	-.000434	-.021077	-.000156	-.000549
#2	.000293	-.005858	.000067	-.000295	-.016233	-.002595	-.000196
#3	.000131	-.010596	-.000378	-.000047	-.027875	-.003010	-.000584

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.112973	.0011917	-.000488	.0002849	-.000239	-.000242	.0002060
Stddev	.017325	.0008875	.000060	.0003651	.000164	.007444	.0005700
%RSD	15.33589	74.46914	12.37584	128.1439	68.72204	3075.587	276.7315

#1	-.125450	.0014505	-.000445	.0007023	-.000263	.008176	.0000559
#2	-.120279	.0019210	-.000462	.0001272	-.000064	-.002949	-.000274
#3	-.093192	.0002036	-.000557	.0000252	-.000389	-.005953	.000836

Sample Name: PB147385BL Acquired: 9/6/2022 13:32:13 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB147385BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000990	.0006595	-.000007
Stddev	.002534	.0002249	.000060
%RSD	255.9980	34.10238	858.9493

#1	-.002796	.0008941	.000028
#2	-.002080	.0006385	-.000076
#3	.001907	.0004458	.000027

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3222.749	47642.91	10495.79	2909.353	3867.719
Stddev	37.043	113.35	429.80	16.288	7.404
%RSD	1.149423	.2379261	4.095006	.5598524	.1914403

#1	3265.461	47512.12	10343.98	2904.119	3874.244
#2	3203.380	47712.69	10162.50	2927.614	3869.241
#3	3199.407	47703.93	10980.90	2896.325	3859.672

Sample Name: PB147385BS Acquired: 9/6/2022 13:36:16 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB147385BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7520719	2.026696	.9682377	1.971131	.8035100	2.027966
Stddev	.0105578	.001697	.0042869	.028964	.0099803	.003646
%RSD	1.403832	.0837123	.4427509	1.469408	1.242090	.1797784

#1	.7442670	2.028647	.9632942	1.950672	.7956531	2.031636
#2	.7640849	2.025564	.9709311	2.004273	.8147397	2.027916
#3	.7478639	2.025877	.9704877	1.958448	.8001371	2.024345

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2105615	.2109692	.1914137	1.021153	.4223722	.2019253
Stddev	.0001584	.0008177	.0008393	.002425	.0017562	.0009670
%RSD	.0752025	.3875758	.4384923	.2374533	.4158032	.4788991

#1	.2103787	.2109316	.1910691	1.023643	.4206421	.2013798
#2	.2106510	.2101710	.1923705	1.018799	.4241535	.2030418
#3	.2106549	.2118050	.1908016	1.021018	.4223210	.2013543

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3193913	3.060107	.2099327	2.067552	.5076938	.0759750
Stddev	.0059132	.030519	.0019515	.037283	.0022929	.0001721
%RSD	1.851406	.9973108	.9295853	1.803251	.4516349	.2265034

#1	.3163355	3.025733	.2077607	2.031845	.5074173	.0760779
#2	.3262072	3.070569	.2104985	2.064578	.5101124	.0757763
#3	.3156312	3.084018	.2115387	2.106233	.5055516	.0760707

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.024242	.3121670	.2093243	9.849603	.3171357	.4109668
Stddev	.017246	.0026292	.0004573	.052980	.0025347	.0077144
%RSD	.5702500	.8422558	.2184718	.5378908	.7992483	1.877140

#1	3.022779	.3092952	.2088629	9.804328	.3190364	.4074946
#2	3.042173	.3127499	.2097774	9.907871	.3142579	.4198072
#3	3.007774	.3144559	.2093325	9.836609	.3181129	.4055987

Sample Name: PB147385BS Acquired: 9/6/2022 13:36:16 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB147385BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6914768	.2008294	.8866339	5.715703	F .5416293	.2140143
Stddev	.0042630	.0005039	.0117482	.028359	.0071280	.0006539
%RSD	.6165038	.2509257	1.325035	.4961518	1.316036	.3055512

#1	.6892366	.2014111	.8736219	5.705467	.5380805	.2133203
#2	.6963929	.2005248	.8964620	5.747758	.5498352	.2146190
#3	.6888010	.2005522	.8898179	5.693883	.5369723	.2141035

Elem	Sr4077
Units	ppm
Avg	.1998500
Stddev	.0005324
%RSD	.2663989

#1	.2002176
#2	.2000929
#3	.1992395

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3257.068	47588.15	9902.211	2849.785	3769.678
Stddev	44.431	122.85	29.365	9.180	3.238
%RSD	1.364153	.2581615	.2965517	.3221271	.0858950

#1	3286.555	47668.56	9890.043	2857.382	3773.409
#2	3205.964	47446.73	9935.704	2839.585	3767.599
#3	3278.684	47649.16	9880.886	2852.389	3768.026

Sample Name: N4423-01 Acquired: 9/6/2022 13:40:02 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0382448	.0224221	.4186475	-.003041	.0007234	79.12487
Stddev	.0013448	.0015489	.0069356	.002287	.0033186	.69555
%RSD	3.516369	6.907793	1.656663	75.22564	458.7435	.8790563

#1	.0396901	.0227685	.4107190	-.000933	-.001004	78.90115
#2	.0370302	.0207294	.4216337	-.005473	.004549	78.56871
#3	.0380142	.0237685	.4235897	-.002716	-.001376	79.90476

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8109996	.0065814	.0057083	13.33973	.1434295	.1104813
Stddev	.0050051	.0001552	.0005201	.08974	.0005428	.0045992
%RSD	.6171518	2.358698	9.110786	.6727043	.3784236	4.162895

#1	.8094145	.0067049	.0051192	13.24787	.1428052	.1051890
#2	.8069791	.0064072	.0059019	13.34413	.1436942	.1127453
#3	.8166054	.0066322	.0061038	13.42719	.1437892	.1135097

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1288897	141.7738	4.700304	28.97837	.1462652	-.002209
Stddev	.0033834	1.5084	.027647	.18155	.0051236	.000407
%RSD	2.625054	1.063928	.5881855	.6264895	3.502971	18.41514

#1	.1249973	140.0373	4.684111	28.79896	.1403533	-.002678
#2	.1305453	142.5261	4.684574	29.16198	.1490245	-.002000
#3	.1311266	142.7581	4.732226	28.97416	.1494177	-.001950

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.119916	.2235871	.6569029	11.35973	.0087455	.0007873
Stddev	.040053	.0006337	.0027506	.13730	.0046061	.0000571
%RSD	.7823031	.2834203	.4187177	1.208682	52.66752	7.251791

#1	5.073800	.2228778	.6559767	11.25323	.0034825	.0008317
#2	5.139936	.2240976	.6599970	11.31126	.0120411	.0007229
#3	5.146012	.2237857	.6547349	11.51469	.0107130	.0008073

Sample Name: N4423-01 Acquired: 9/6/2022 13:40:02 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077973	3.455536	F 14.82655	5.911627	.1701568	.0824154
Stddev	.0009792	.019250	.14016	.262999	.0078191	.0003360
%RSD	12.55752	.5570808	.9453137	4.448846	4.595255	.4076944

#1	.0087395	3.444223	14.67077	5.627885	.1613654	.0821932
#2	.0078677	3.444623	14.86645	5.959761	.1727713	.0822510
#3	.0067849	3.477763	14.94244	6.147235	.1763337	.0828019

Elem	Sr4077
Units	ppm
Avg	-.059375
Stddev	.001513
%RSD	2.548224

#1	-.057754
#2	-.060750
#3	-.059620

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3925.829	57893.07	12443.28	3546.904	3465.967
Stddev	6.583	48.91	61.16	15.625	58.940
%RSD	.1676892	.0844911	.4914887	.4405164	1.700539

#1	3930.353	57949.07	12381.43	3552.237	3533.766
#2	3928.858	57858.75	12503.72	3529.311	3437.211
#3	3918.277	57871.38	12444.71	3559.163	3426.924

Sample Name: N4423-04 Acquired: 9/6/2022 13:43:49 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0325394	.0207482	.2650302	-.005298	.0000903	79.78171	.7662648
Stddev	.0027962	.0014865	.0044943	.002514	.0003831	.72167	.0046862
%RSD	8.593136	7.164611	1.695763	47.45919	424.0994	.9045563	.6115625

#1	.0355469	.0191353	.2622002	-.007809	.0000232	78.95761	.7610010
#2	.0300183	.0210462	.2626779	-.005304	.0005026	80.30076	.7699829
#3	.0320532	.0220632	.2702124	-.002781	-.000255	80.08676	.7678104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099792	.0062812	15.79881	.1657901	.0930345	.1202412	142.3276
Stddev	.0000843	.0006819	.10184	.0004967	.0041088	.0039501	1.3370
%RSD	.8449330	10.85561	.6446303	.2995862	4.416466	3.285165	.9393946

#1	.0100633	.0061281	15.68298	.1654783	.0908038	.1177006	140.7847
#2	.0098947	.0056889	15.83916	.1663629	.0905235	.1182308	143.1462
#3	.0099796	.0070266	15.87430	.1655292	.0977762	.1247921	143.0519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.187768	40.85173	.1970870	-.002396	6.002196	.2130054	.7099252
Stddev	.031964	.27566	.0082096	.000200	.055441	.0030685	.0011832
%RSD	.7632803	.6747726	4.165456	8.336554	.9236856	1.440594	.1666673

#1	4.151292	40.56814	.1930131	-.002620	5.942334	.2094649	.7110087
#2	4.210889	40.86836	.1917111	-.002335	6.051778	.2148978	.7086626
#3	4.201125	41.11870	.2065367	-.002235	6.012477	.2146534	.7101043

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.18258	-.013151	.0000434	.0046344	3.094581	4.205629	6.510300
Stddev	.19036	.001306	.0001479	.0014735	.026107	.065743	.356264
%RSD	1.342213	9.926934	341.0403	31.79470	.8436518	1.563213	5.472309

#1	13.98434	-.014632	.0002039	.0061274	3.064882	4.129740	6.314411
#2	14.36393	-.012659	-.000088	.0045948	3.113912	4.241896	6.294965
#3	14.19948	-.012164	.000014	.0031811	3.104949	4.245251	6.921525

Sample Name: N4423-04 Acquired: 9/6/2022 13:43:49 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0810866	.1122973	-.054675
Stddev	.0099699	.0012352	.000538
%RSD	12.29539	1.099929	.9844314

#1	.0768703	.1112926	-.054103
#2	.0739175	.1136763	-.054748
#3	.0924719	.1119228	-.055172

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3956.681	59642.40	12423.76	3624.594	3430.669
Stddev	2.026	247.11	15.43	22.718	43.505
%RSD	.0512171	.4143271	.1242047	.6267772	1.268120

#1	3958.320	59830.49	12419.85	3605.562	3446.068
#2	3957.308	59362.53	12410.65	3649.745	3464.380
#3	3954.415	59734.18	12440.76	3618.475	3381.559

Sample Name: N4423-05 Acquired: 9/6/2022 13:47:35 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	-.001991	-.001538	.0014741	.0026932	-.000536	.0085336	.2596244
Stddev	.000999	.000784	.0004779	.0012760	.000366	.0059030	.0029802
%RSD	50.17488	50.96038	32.41929	47.37684	68.32479	69.17372	1.147877

#1	-.002258	-.001191	.0013499	.0038243	-.000206	.0134975	.2630102
#2	-.002828	-.002436	.0020019	.0013100	-.000471	.0020063	.2584639
#3	-.000885	-.000988	.0010706	.0029454	-.000930	.0100969	.2573990

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000604	.0000627	15.82106	.0042524	-.000181	.0007985	.0710870
Stddev	.0000344	.0000520	.01400	.0002806	.000093	.0001028	.0020355
%RSD	56.94042	82.89534	.0884647	6.598853	51.26734	12.86949	2.863412

#1	.0000999	.0001137	15.80778	.0045746	-.000276	.0006963	.0731502
#2	.0000372	.0000098	15.81973	.0040612	-.000176	.0007975	.0690803
#3	.0000440	.0000647	15.83567	.0041214	-.000091	.0009018	.0710305

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105763	.9089416	.0024126	-.000371	293.8082	-.001340	.0830037
Stddev	.0003785	.0043461	.0002130	.000471	1.1549	.001893	.0007201
%RSD	3.578306	.4781454	8.827674	126.9168	.3930877	141.3198	.8675999

#1	.0106187	.9050574	.0025655	-.000912	294.6954	-.003412	.0837817
#2	.0101784	.9136356	.0021693	-.000060	294.2268	.000299	.0828689
#3	.0109317	.9081317	.0025029	-.000140	292.5023	-.000906	.0823605

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.398767	.0373863	-.000477	.0005661	.0008124	.9259780	.0473379
Stddev	.028255	.0007719	.000149	.0004271	.0003184	.0254962	.0020451
%RSD	2.020024	2.064589	31.28730	75.44465	39.19094	2.753431	4.320262

#1	1.380384	.0370622	-.000648	.0006894	.0010938	.8983347	.0466040
#2	1.384616	.0368293	-.000373	.0000909	.0008768	.9485713	.0457609
#3	1.431302	.0382674	-.000410	.0009180	.0004668	.9310280	.0496487

Sample Name: N4423-05 Acquired: 9/6/2022 13:47:35 Type: Unk
 Method: NON EPA-6010-200.7(v1586) 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	.3469589	.0007288	.0898219
Stddev	.0266388	.0009034	.0002146
%RSD	7.677810	123.9459	.2388721

#1	.3299490	-.000086	.0899938
#2	.3332687	.000573	.0895815
#3	.3776590	.001700	.0898904

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3069.061	45536.65	9604.971	2750.542	3359.297
Stddev	113.028	86.57	66.851	22.699	125.758
%RSD	3.682805	.1901022	.6960093	.8252388	3.743584

#1	3038.668	45503.17	9529.397	2735.008	3332.068
#2	3194.177	45471.83	9629.134	2740.027	3496.439
#3	2974.337	45634.96	9656.381	2776.592	3249.384

Sample Name: N4423-05LX5 Acquired: 9/6/2022 14:10:26 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	-.000107	-.000357	.0010525	.0014926	-.000355	.0051071	.0531840
Stddev	.000916	.000522	.0005085	.0018446	.000467	.0066260	.0003170
%RSD	853.7095	146.1670	48.31048	123.5805	131.5711	129.7406	.5959978

#1	.000383	-.000960	.0004715	.0036209	-.000878	.0115741	.0530281
#2	.000459	-.000053	.0012697	.0005013	.000019	-.001667	.0535487
#3	-.001164	-.000058	.0014162	.0003557	-.000206	.005414	.0529751

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000040	.0000325	3.083536	.0007531	-.000083	-.000110	.0136706
Stddev	.0000288	.0001034	.019992	.0000670	.000148	.000142	.0052400
%RSD	724.7546	318.2586	.6483400	8.899180	179.2617	129.3585	38.33016

#1	-.000018	.0001176	3.060454	.0008148	.000058	.000054	.0084181
#2	-.000006	.0000625	3.095342	.0007627	-.000237	-.000203	.0188979
#3	.000037	-.000083	3.094814	.0006818	-.000069	-.000180	.0136958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019597	.1795479	.0003481	-.000491	59.11944	-.000976	.0170451
Stddev	.0004412	.0102556	.0001841	.000287	.13009	.001359	.0001806
%RSD	22.51532	5.711892	52.87295	58.45563	.2200462	139.2524	1.059774

#1	.0024090	.1836905	.0004029	-.000458	59.12504	-.002199	.0172533
#2	.0015270	.1678690	.0001429	-.000222	59.24664	-.001216	.0169517
#3	.0019432	.1870841	.0004985	-.000793	58.98664	.000487	.0169302

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1702656	.0043814	-.001004	.0006905	.0005085	.1822426	.0083194
Stddev	.0106082	.0000421	.000172	.0004546	.0005543	.0047956	.0018322
%RSD	6.230385	.9602280	17.13839	65.83632	109.0238	2.631448	22.02262

#1	.1583450	.0043372	-.001123	.0002551	-.000032	.1876088	.0104044
#2	.1737849	.0044209	-.001082	.0011621	.001076	.1783759	.0075875
#3	.1786669	.0043861	-.000806	.0006542	.000482	.1807431	.0069664

Sample Name: N4423-05LX5 Acquired: 9/6/2022 14:10:26 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.0696225	.0009098	.0178499
Stddev	.0044161	.0004042	.0001227
%RSD	6.342890	44.42080	.6876445

#1	.0695539	.0008207	.0179814
#2	.0740725	.0005577	.0177384
#3	.0652412	.0013512	.0178299

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3151.085	46210.53	10049.61	2838.624	3593.267
Stddev	57.304	150.67	23.74	19.636	79.008
%RSD	1.818538	.3260595	.2362236	.6917456	2.198792

#1	3140.900	46064.95	10074.40	2824.160	3550.912
#2	3099.557	46200.80	10027.08	2830.734	3544.466
#3	3212.798	46365.83	10047.35	2860.978	3684.422

Sample Name: N4423-05MS Acquired: 9/6/2022 14:14:25 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.7395182	1.805981	.9257225	1.840973	.7821215	2.007462	.4513165
Stddev	.0266685	.066740	.0342758	.060806	.0276540	.009143	.0026386
%RSD	3.606199	3.695492	3.702596	3.302951	3.535764	.4554629	.5846435

#1	.7087254	1.728927	.8864540	1.771399	.7502616	2.004096	.4519580
#2	.7551599	1.845624	.9496370	1.883945	.7961934	2.017810	.4535751
#3	.7546693	1.843393	.9410764	1.867575	.7999094	2.000478	.4484163

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1946988	.1927916	15.66204	.4194396	.2022419	.2978109	3.214130
Stddev	.0004099	.0059119	.05317	.0010609	.0064375	.0098578	.012776
%RSD	.2105512	3.066466	.3395137	.2529425	3.183088	3.310084	.3974973

#1	.1948481	.1866141	15.60637	.4184728	.1948970	.2865182	3.199451
#2	.1950131	.1933643	15.71231	.4192714	.2049233	.3022188	3.222737
#3	.1942351	.1983962	15.66746	.4205746	.2069053	.3046956	3.220204

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2138877	2.875811	.5094392	.0734811	285.0353	.3088053	.2841354
Stddev	.0003513	.034674	.0169470	.0001177	1.2365	.0028074	.0013418
%RSD	.1642367	1.205715	3.326598	.1602303	.4337932	.9091185	.4722480

#1	.2141684	2.836212	.4899639	.0733455	286.4605	.3063685	.2841181
#2	.2134938	2.890488	.5175227	.0735574	284.2491	.3081722	.2854857
#3	.2140009	2.900733	.5208309	.0735404	284.3964	.3118752	.2828023

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.77801	.3146142	.4157610	.7047605	.2051553	1.881343	6.112580
Stddev	.04479	.0019435	.0143008	.0205293	.0004126	.028838	.159523
%RSD	.3802809	.6177428	3.439677	2.912953	.2011137	1.532839	2.609749

#1	11.82141	.3158936	.3993974	.6813191	.2051041	1.856453	5.932896
#2	11.73195	.3155713	.4220225	.7134265	.2055911	1.912945	6.167309
#3	11.78065	.3123778	.4258632	.7195358	.2047707	1.874629	6.237533

Sample Name: N4423-05MS Acquired: 9/6/2022 14:14:25 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.3318679	.2066977	.2831862
Stddev	.0068053	.0007485	.0022090
%RSD	2.050619	.3621441	.7800564

#1	.3243917	.2069434	.2833941
#2	.3335101	.2072925	.2852839
#3	.3377018	.2058572	.2808806

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3060.394	45306.86	9972.214	2706.265	3312.832
Stddev	105.268	45.38	21.625	7.737	116.409
%RSD	3.439673	.1001576	.2168490	.2859062	3.513896

#1	3181.729	45331.30	9958.059	2703.349	3447.153
#2	2993.430	45334.79	9961.477	2700.410	3241.260
#3	3006.024	45254.50	9997.106	2715.037	3250.082

Sample Name: N4423-05MSD Acquired: 9/6/2022 14:18:16 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.7479117	1.817438	.9313484	1.860053	.7870955	2.014611	.4462303
Stddev	.0062903	.029299	.0136401	.023776	.0110212	.009679	.0033046
%RSD	.8410518	1.612124	1.464553	1.278230	1.400235	.4804256	.7405499

#1	.7456676	1.802922	.9281360	1.847339	.7802784	2.009749	.4455779
#2	.7430511	1.798230	.9196013	1.845336	.7811976	2.025757	.4498124
#3	.7550163	1.851161	.9463080	1.887482	.7998106	2.008328	.4433006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1964155	.1946001	15.67034	.4215813	.2032194	.2990614	3.188002
Stddev	.0007327	.0027918	.12240	.0010168	.0028910	.0033782	.021353
%RSD	.3730307	1.434653	.7810856	.2411803	1.422598	1.129588	.6697946

#1	.1964429	.1930744	15.55631	.4221655	.2015890	.2973214	3.166156
#2	.1971341	.1929036	15.79967	.4204073	.2015119	.2969079	3.208825
#3	.1956695	.1978223	15.65503	.4221712	.2065574	.3029548	3.189024

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2150541	2.921593	.5107028	.0737824	284.9621	.3109404	.2878122
Stddev	.0010803	.056759	.0073278	.0007585	2.4251	.0033449	.0004664
%RSD	.5023165	1.942754	1.434837	1.028006	.8510269	1.075744	.1620403

#1	.2140337	2.861220	.5064788	.0739406	283.6578	.3073049	.2877440
#2	.2149429	2.929687	.5064654	.0729573	283.4682	.3138878	.2873838
#3	.2161856	2.973870	.5191641	.0744493	287.7602	.3116284	.2883090

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.81182	.3185770	.4169148	.7011369	.2044439	1.925935	6.098507
Stddev	.05308	.0032815	.0061781	.0089900	.0008302	.003505	.081739
%RSD	.4493798	1.030043	1.481858	1.282203	.4060721	.1819979	1.340312

#1	11.76901	.3192174	.4142931	.6963018	.2039525	1.922022	6.054809
#2	11.79525	.3214910	.4124799	.6955991	.2054024	1.926995	6.047905
#3	11.87121	.3150225	.4239714	.7115097	.2039768	1.928788	6.192806

Sample Name: N4423-05MSD Acquired: 9/6/2022 14:18:16 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.3327691	.2095799	.2816804
Stddev	.0068244	.0006675	.0018130
%RSD	2.050786	.3184895	.6436496

#1	.3289944	.2088536	.2808881
#2	.3286660	.2101663	.2837548
#3	.3406470	.2097200	.2803984

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3036.004	44993.33	9885.786	2693.994	3294.152
Stddev	42.096	106.35	28.626	5.726	49.551
%RSD	1.386575	.2363577	.2895641	.2125439	1.504218

#1	3046.421	44951.60	9871.564	2693.175	3305.445
#2	3071.914	45114.22	9867.057	2700.085	3337.081
#3	2989.677	44914.18	9918.737	2688.721	3239.929

Sample Name: N4423-05A Acquired: 9/6/2022 14:22:08 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.7637545	1.857545	.9561909	1.892767	.7954006	2.076367	.4597255
Stddev	.0208786	.048717	.0267316	.047386	.0258752	.017571	.0039691
%RSD	2.733684	2.622673	2.795629	2.503537	3.253102	.8462515	.8633723

#1	.7755221	1.888033	.9707148	1.918384	.8094478	2.095690	.4640489
#2	.7760933	1.883243	.9725164	1.921831	.8112141	2.061348	.4588812
#3	.7396482	1.801359	.9253415	1.838086	.7655399	2.072061	.4562465

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2016406	.1999707	16.04626	.4298023	.2083844	.3057954	3.286806
Stddev	.0005784	.0065782	.01759	.0004719	.0062760	.0094158	.005914
%RSD	.2868212	3.289583	.1096278	.1098028	3.011745	3.079119	.1799184

#1	.2020535	.2029868	16.05367	.4301419	.2106689	.3103886	3.283905
#2	.2018887	.2045001	16.05893	.4300016	.2131982	.3120332	3.293610
#3	.2009796	.1924253	16.02617	.4292634	.2012862	.2949645	3.282903

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2216485	2.944275	.5247789	.0765527	295.7680	.3182048	.2879718
Stddev	.0017311	.033139	.0162671	.0004311	1.8497	.0046874	.0019415
%RSD	.7809989	1.125548	3.099801	.5630859	.6254024	1.473080	.6741914

#1	.2234005	2.906442	.5314427	.0769317	297.0334	.3127925	.2882025
#2	.2216057	2.968163	.5366560	.0760838	296.6255	.3208684	.2897877
#3	.2199392	2.958220	.5062380	.0766426	293.6451	.3209535	.2859253

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.07580	.3246189	.4235739	.7172806	.2084626	1.939033	6.302032
Stddev	.05048	.0009187	.0135420	.0192628	.0007933	.019478	.154568
%RSD	.4180008	.2830069	3.197076	2.685527	.3805519	1.004523	2.452663

#1	12.13020	.3240083	.4291560	.7237532	.2090756	1.918220	6.345376
#2	12.03048	.3256755	.4334325	.7324735	.2075666	1.942057	6.430301
#3	12.06672	.3241729	.4081331	.6956152	.2087457	1.956822	6.130420

Sample Name: N4423-05A Acquired: 9/6/2022 14:22:08 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.3305195	.2148952	.2898385
Stddev	.0033304	.0005465	.0034700
%RSD	1.007625	.2543002	1.197224

#1	.3315831	.2154258	.2935738
#2	.3331881	.2149256	.2892266
#3	.3267872	.2143341	.2867152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3040.513	44777.71	9842.451	2677.361	3283.839
Stddev	85.810	162.15	41.367	10.754	91.609
%RSD	2.822225	.3621321	.4202963	.4016543	2.789688

#1	2985.709	44604.08	9798.655	2671.594	3227.043
#2	2996.425	44803.83	9847.834	2670.720	3234.954
#3	3139.405	44925.22	9880.863	2689.768	3389.521

Sample Name: N4423-05DUP Acquired: 9/6/2022 14:26:01 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	-.003385	-.001973	.0015296	.0038758	.0007589	.0113787	.2563063
Stddev	.001510	.000399	.0009602	.0002560	.0010228	.0099922	.0006864
%RSD	44.61228	20.19984	62.77385	6.605063	134.7731	87.81500	.2678003

#1	-.005052	-.002433	.0004594	.0037573	-.000322	.0002805	.2570616
#2	-.002993	-.001754	.0018136	.0037005	.000888	.0196603	.2557206
#3	-.002109	-.001732	.0023158	.0041696	.001711	.0141952	.2561368

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000615	.0000016	15.80417	.0043076	-.000316	.0008900	.0659723
Stddev	.0000253	.0001038	.03621	.0005619	.000170	.0001151	.0043249
%RSD	41.08126	6450.492	.2291215	13.04333	53.60981	12.93511	6.555605

#1	.0000359	-.000117	15.82543	.0049331	-.000187	.0009041	.0709653
#2	.0000864	.000076	15.82471	.0038458	-.000254	.0009975	.0635623
#3	.0000622	.000046	15.76236	.0041439	-.000508	.0007685	.0633895

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108046	.9033196	.0027389	-.000406	302.9711	-.000738	.0849191
Stddev	.0002910	.0256267	.0001667	.000205	1.7723	.001765	.0006306
%RSD	2.693191	2.836952	6.086722	50.50272	.5849690	239.3398	.7425427

#1	.0110876	.8738483	.0025787	-.000228	301.0143	-.000667	.0843326
#2	.0108198	.9157501	.0029115	-.000631	303.4307	-.002537	.0848388
#3	.0105063	.9203603	.0027264	-.000361	304.4684	.000992	.0855860

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.466858	.0344835	-.000555	.0007210	.0011652	.9713968	.0474688
Stddev	.078119	.0002302	.000103	.0005594	.0004692	.0098765	.0035432
%RSD	5.325581	.6675787	18.59908	77.57880	40.26257	1.016734	7.464316

#1	1.391777	.0345765	-.000481	.0009232	.0011513	.9609223	.0446919
#2	1.461100	.0346527	-.000673	.0000887	.0007032	.9727276	.0462551
#3	1.547696	.0342214	-.000511	.0011512	.0016412	.9805404	.0514594

Sample Name: N4423-05DUP Acquired: 9/6/2022 14:26:01 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.3627524	.0018446	.0871228
Stddev	.0343180	.0005431	.0009570
%RSD	9.460447	29.44122	1.098448

#1	.3422225	.0020211	.0881698
#2	.3436640	.0022774	.0862933
#3	.4023707	.0012352	.0869052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3029.594	44252.60	9925.744	2694.692	3305.047
Stddev	42.168	178.09	87.771	12.164	41.483
%RSD	1.391866	.4024318	.8842766	.4514111	1.255150

#1	3042.494	44053.50	9842.908	2681.064	3317.557
#2	3063.805	44307.61	9916.592	2698.563	3338.836
#3	2982.483	44396.70	10017.73	2704.450	3258.749

Sample Name: CCV02 Acquired: 9/6/2022 14:38:38 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19394 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.030512	5.063302	5.019677	5.068082	5.030133	9.860243	9.756770
Stddev	.023103	.007283	.010434	.020487	.013647	.031379	.106353
%RSD	.4592586	.1438298	.2078705	.4042396	.2713078	.3182334	1.090045

#1	5.012035	5.054905	5.009275	5.058343	5.020419	9.857303	9.693763
#2	5.056415	5.067098	5.030144	5.091622	5.045736	9.892988	9.696984
#3	5.023085	5.067902	5.019611	5.054281	5.024246	9.830437	9.879562

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2511879	2.503232	24.76482	1.015731	2.500321	1.265076	5.096019
Stddev	.0010532	.004776	.12376	.002236	.002958	.002863	.013906
%RSD	.4192961	.1907890	.4997292	.2201405	.1183169	.2263226	.2728834

#1	.2507605	2.498231	24.62216	1.013350	2.497222	1.262696	5.096723
#2	.2523876	2.503720	24.82894	1.016056	2.500627	1.268253	5.081774
#3	.2504155	2.507745	24.84335	1.017787	2.503115	1.264280	5.109560

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.483607	25.10196	2.500219	1.265836	24.88120	2.508714	2.533820
Stddev	.006497	.26029	.002853	.001072	.08703	.013134	.004572
%RSD	.2615840	1.036915	.1141082	.0847126	.3497983	.5235464	.1804396

#1	2.488228	24.81684	2.496961	1.264621	24.97798	2.494468	2.537453
#2	2.486415	25.16216	2.502268	1.266653	24.85625	2.520342	2.528686
#3	2.476179	25.32686	2.501429	1.266232	24.80937	2.511332	2.535321

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.63736	4.952134	5.052431	4.997682	4.917591	4.969434	5.003277
Stddev	.11168	.012959	.020384	.007772	.005180	.067947	.016275
%RSD	.4533008	.2616861	.4034533	.1555102	.1053308	1.367289	.3252850

#1	24.76392	4.943724	5.033982	4.992564	4.920449	4.904115	4.984534
#2	24.59548	4.967058	5.074314	4.993856	4.920712	4.964453	5.013829
#3	24.55266	4.945621	5.048996	5.006625	4.911612	5.039733	5.011467

Sample Name: CCV02 Acquired: 9/6/2022 14:38:38 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19394 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.950854	4.962828	4.969647
Stddev	.013497	.022579	.011308
%RSD	.2726275	.4549713	.2275466

#1	4.939376	4.983235	4.976842
#2	4.965724	4.966679	4.956613
#3	4.947463	4.938571	4.975487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3080.658	45645.40	9957.818	2733.200	3383.538
Stddev	11.082	70.90	9.612	8.606	3.455
%RSD	.3597328	.1553341	.0965246	.3148556	.1021162

#1	3086.040	45638.30	9961.271	2724.018	3384.698
#2	3067.913	45719.59	9946.956	2741.080	3379.653
#3	3088.022	45578.32	9965.225	2734.503	3386.265

Sample Name: CCB02 Acquired: 9/6/2022 14:47:20 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19394 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002894	-.000193	.0005045	-.000399	.0007048	.0060892	.0014263
Stddev	.0009914	.000952	.0012683	.000575	.0009465	.0070695	.0003973
%RSD	342.5560	494.3552	251.3852	144.1198	134.2913	116.0979	27.85548

#1	.0000558	.000617	.0008850	-.000926	.0014985	-.000758	.0010277
#2	.0013767	-.001242	-.000910	-.000487	.0009586	.013361	.0014289
#3	-.000564	.000047	.001539	.000215	-.000343	.005665	.0018223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000161	.0000110	-.008587	.0000957	-.000090	-.000064	.0036113
Stddev	.0000224	.0000146	.008741	.0004115	.000165	.000098	.0015791
%RSD	139.1824	133.3372	101.7918	430.0528	182.9974	152.9708	43.72540

#1	-.000010	.0000278	-.007749	.0001737	-.000180	-.000080	.0050300
#2	.000027	.0000032	-.017717	.0004625	.000100	-.000153	.0019100
#3	.000031	.0000019	-.000295	-.000349	-.000191	.000041	.0038939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000298	.0056634	-.000086	-.000588	-.014674	-.001269	-.000584
Stddev	.000331	.0090609	.000310	.000270	.007689	.000874	.000112
%RSD	110.9743	159.9919	360.9898	45.97271	52.39733	68.92121	19.14994

#1	-.000456	-.004706	.000229	-.000372	-.018549	-.001442	-.000459
#2	.000082	.012056	-.000392	-.000501	-.005819	-.000321	-.000620
#3	-.000522	.009641	-.000095	-.000891	-.019653	-.002044	-.000674

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.130523	.0025227	.0000649	.0004843	.0000092	-.001416	-.000011
Stddev	.019125	.0002664	.0000987	.0001444	.0004844	.005444	.000866
%RSD	14.65259	10.55936	152.1439	29.81451	5238.723	384.3642	7852.759

#1	-.150611	.0023837	-.000027	.0004910	-.000308	-.007042	-.000859
#2	-.128426	.0028298	.000169	.0003366	.000567	.003826	-.000045
#3	-.112534	.0023545	.000053	.0006251	-.000231	-.001034	.000871

Sample Name: CCB02 Acquired: 9/6/2022 14:47:20 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19394 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004126	.0014989	.0000372
Stddev	.002060	.0005462	.0000525
%RSD	49.91917	36.44224	140.9320

#1	-.006171	.0008759	.0000057
#2	-.002052	.0017249	.0000082
#3	-.004156	.0018958	.0000978

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3227.902	46925.06	9946.867	2847.220	3825.079
Stddev	7.368	141.80	25.729	7.589	1.640
%RSD	.2282535	.3021867	.2586612	.2665433	.0428813

#1	3221.042	46965.77	9970.325	2839.952	3824.333
#2	3226.975	46767.35	9919.350	2846.612	3826.959
#3	3235.690	47042.05	9950.925	2855.094	3823.944

Sample Name: N4464-01 Acquired: 9/6/2022 14:51:21 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0652142	.0518144	3.628204	-.012513	.0181613	129.7488	1.084855
Stddev	.0020229	.0024258	.183587	.002244	.0018394	.4456	.001940
%RSD	3.101891	4.681789	5.059985	17.93234	10.12793	.3433946	.1788541

#1	.0641957	.0490442	3.701472	-.009935	.0190477	129.2402	1.082673
#2	.0639030	.0535590	3.419298	-.014028	.0160466	130.0700	1.086386
#3	.0675439	.0528401	3.763843	-.013576	.0193896	129.9364	1.085506

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093779	.0296033	133.0972	.3276501	.3142065	.7423123	346.2240
Stddev	.0001127	.0034553	.8866	.0003506	.0167740	.0227097	2.1190
%RSD	1.201922	11.67206	.6661065	.1070211	5.338520	3.059319	.6120345

#1	.0095054	.0303044	132.0752	.3272963	.3155330	.7384223	343.8921
#2	.0092916	.0258511	133.5576	.3279975	.2968087	.7667158	346.7481
#3	.0093367	.0326542	133.6589	.3276564	.3302779	.7217989	348.0317

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.33482	58.98327	.6878625	-.001944	4.226402	.3930203	1.396200
Stddev	.04294	.49511	.0330253	.000474	.011076	.0018759	.004465
%RSD	.3788202	.8394034	4.801146	24.39245	.2620564	.4772914	.3198222

#1	11.28539	58.42005	.6922108	-.001768	4.213661	.3918891	1.395724
#2	11.35623	59.17993	.6528784	-.002481	4.231817	.3951856	1.400884
#3	11.36285	59.34984	.7184981	-.001583	4.233728	.3919861	1.391991

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.105851	.3726260	.0041618	.0344370	4.126756	7.949204	5.950001
Stddev	.033640	.0058881	.0002958	.0012035	.011800	.059743	.291347
%RSD	.4150045	1.580166	7.106855	3.494831	.2859376	.7515656	4.896584

#1	8.140042	.3658613	.0041017	.0348437	4.113143	7.885177	5.886537
#2	8.072791	.3765990	.0039006	.0330828	4.134079	7.958974	5.695618
#3	8.104720	.3754178	.0044829	.0353844	4.133044	8.003460	6.267849

Sample Name: N4464-01 Acquired: 9/6/2022 14:51:21 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.536160	.1995941	.3903460
Stddev	.075973	.0006076	.0009429
%RSD	4.945645	.3044229	.2415634

#1	1.516320	.1989525	.3902496
#2	1.472076	.1996690	.3913334
#3	1.620085	.2001607	.3894550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4115.592	62516.44	13168.54	3812.567	3190.437
Stddev	2.045	184.29	49.14	30.657	175.364
%RSD	.0496907	.2947939	.3731243	.8041014	5.496537

#1	4113.321	62539.93	13180.23	3826.376	3092.426
#2	4117.288	62321.53	13114.61	3777.434	3392.895
#3	4116.167	62687.86	13210.77	3833.890	3085.988

Sample Name: N4464-03 Acquired: 9/6/2022 14:55:08 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0279465	.0579634	.9336002	-.009910	.0057751	148.1597	1.738943
Stddev	.0017840	.0024869	.0438926	.001241	.0008969	.3086	.002672
%RSD	6.383742	4.290447	4.701436	12.52594	15.53091	.2082973	.1536443

#1	.0274265	.0592755	.9071994	-.010286	.0058776	148.3273	1.740207
#2	.0299328	.0550952	.9842680	-.010920	.0048313	148.3483	1.740748
#3	.0264803	.0595195	.9093331	-.008524	.0066164	147.8036	1.735873

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143239	.0251244	55.30174	.2893821	.3046622	.9761373	353.4275
Stddev	.0000249	.0018809	.21404	.0007007	.0110862	.0006123	3.4183
%RSD	.1740334	7.486343	.3870488	.2421531	3.638854	.0627304	.9671898

#1	.0143001	.0241252	55.07889	.2886415	.2982042	.9768274	349.5602
#2	.0143498	.0272940	55.50574	.2894703	.3174633	.9756589	354.6771
#3	.0143219	.0239539	55.32058	.2900346	.2983191	.9759256	356.0451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.50963	66.30824	.5851525	-.002458	3.572231	.3851285	1.412713
Stddev	.03103	.46880	.0198550	.000497	.014777	.0007043	.002562
%RSD	.1676505	.7070071	3.393128	20.21706	.4136659	.1828791	.1813671

#1	18.49620	65.76724	.5739862	-.003013	3.555376	.3850977	1.415294
#2	18.54512	66.56222	.6080765	-.002307	3.578354	.3858477	1.410170
#3	18.48758	66.59524	.5733948	-.002054	3.582962	.3844401	1.412674

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.211146	^ *****	.0001948	.0110220	3.611777	7.976922	5.845352
Stddev	.009417	-----	.0002049	.0002678	.005492	.017321	.117297
%RSD	.1146833	-----	105.2030	2.429924	.1520495	.2171449	2.006666

#1	8.215204	^ -----	-.000041	.0113276	3.607457	7.967591	5.779174
#2	8.217853	^ -----	.000292	.0109102	3.617957	7.966267	5.980783
#3	8.200380	^ -----	.000333	.0108281	3.609917	7.996909	5.776099

Sample Name: N4464-03 Acquired: 9/6/2022 14:55:08 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9944820	.2254900	.1161521
Stddev	.0219837	.0003164	.0065700
%RSD	2.210570	.1402981	5.656381

#1	.9805830	.2258143	.1232157
#2	1.019827	.2251823	.1150168
#3	.983036	.2254735	.1102237

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4154.276	64479.72	13423.45	3899.854	3389.793
Stddev	3.437	62.64	57.54	7.717	182.785
%RSD	.0827388	.0971488	.4286670	.1978887	5.392204

#1	4157.898	64544.44	13361.70	3892.229	3497.645
#2	4153.872	64475.33	13433.08	3907.661	3178.748
#3	4151.059	64419.39	13475.57	3899.670	3492.985

Sample Name: N4465-01 Acquired: 9/6/2022 14:58:55 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-1-083122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167550	.0219715	.3304391	-.003310	-.000198	122.3483
Stddev	.0019507	.0007274	.0047744	.000753	.001847	.9203
%RSD	11.64273	3.310792	1.444863	22.75562	935.2143	.7521885

#1	.0165192	.0225005	.3250140	-.003292	-.000961	121.4777
#2	.0188129	.0222719	.3340009	-.004072	-.001541	122.2558
#3	.0149328	.0211419	.3323023	-.002566	.001909	123.3113

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5854143	.0039269	.0113976	48.29827	.2468475	.1300106
Stddev	.0031114	.0000417	.0007758	.30566	.0012893	.0041371
%RSD	.5314934	1.062932	6.807040	.6328607	.5222942	3.182133

#1	.5826179	.0039631	.0107753	47.98902	.2473231	.1260465
#2	.5848591	.0039364	.0111506	48.30557	.2453880	.1296839
#3	.5887660	.0038812	.0122668	48.60021	.2478314	.1343014

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3109817	221.7198	2.919805	49.95784	.2392861	-.001291
Stddev	.0058515	1.9906	.024659	.37317	.0072725	.000391
%RSD	1.881619	.8978183	.8445337	.7469790	3.039250	30.29066

#1	.3073313	220.0365	2.896873	49.55392	.2321668	-.001549
#2	.3078830	221.2060	2.916652	50.02981	.2389888	-.000841
#3	.3177309	223.9170	2.945888	50.28978	.2467027	-.001483

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.284615	.5523103	.4659656	18.45499	-.031401	.0495608
Stddev	.022017	.0050110	.0010624	.10737	.004930	.0011982
%RSD	.6702932	.9072804	.2279958	.5817851	15.69874	2.417588

#1	3.271896	.5475805	.4668319	18.41006	-.035920	.0489780
#2	3.271911	.5517886	.4662846	18.37739	-.032140	.0487655
#3	3.310037	.5575617	.4647803	18.57753	-.026144	.0509389

Sample Name: N4465-01 Acquired: 9/6/2022 14:58:55 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-1-083122 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091151	5.954403	8.817036	F 20.39357	7.183503	.1267498
Stddev	.0009527	.032048	.085291	.30867	.317010	.0006134
%RSD	10.45238	.5382209	.9673420	1.513586	4.413035	.4839718

#1	.0094874	5.926329	8.729685	20.03998	6.919429	.1260537
#2	.0098254	5.947559	8.821315	20.53150	7.096009	.1272112
#3	.0080324	5.989319	8.900106	20.60923	7.535072	.1269846

Elem	Sr4077
Units	ppm
Avg	-.151380
Stddev	.001666
%RSD	1.100775

#1	-.149891
#2	-.151067
#3	-.153180

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3958.508	59447.33	12778.36	3686.498	3266.175
Stddev	2.246	287.11	34.11	5.597	48.957
%RSD	.0567356	.4829636	.2669743	.1518333	1.498910

#1	3960.176	59300.61	12747.38	3680.184	3322.492
#2	3959.394	59778.15	12814.92	3688.460	3242.278
#3	3955.954	59263.22	12772.77	3690.850	3233.757

Sample Name: N4469-01 Acquired: 9/6/2022 15:02:41 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-06-083122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167960	.0372122	.1843464	-.001735	-.000211	171.9697
Stddev	.0020467	.0010796	.0045095	.003515	.001360	1.1581
%RSD	12.18591	2.901318	2.446229	202.6009	643.5911	.6734272

#1	.0146810	.0366915	.1799687	.002203	.001203	171.7113
#2	.0169401	.0384535	.1889771	-.002855	-.000327	170.9627
#3	.0187668	.0364915	.1840933	-.004553	-.001510	173.2352

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.621507	.0111552	.0042080	48.14825	.1764496	.2233369
Stddev	.010349	.0000610	.0004584	.24146	.0005928	.0074907
%RSD	.6382566	.5465452	10.89394	.5014852	.3359424	3.353981

#1	1.621833	.0112214	.0039850	48.07049	.1762584	.2163452
#2	1.610999	.0111426	.0047352	47.95524	.1771143	.2312426
#3	1.631690	.0111014	.0039037	48.41900	.1759760	.2224228

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2074903	182.5397	10.91944	25.14279	.1413553	-.002460
Stddev	.0066186	1.4947	.06775	.17905	.0046204	.000145
%RSD	3.189812	.8188434	.6204374	.7121433	3.268640	5.877845

#1	.2040977	181.0451	10.90234	25.00772	.1373012	-.002314
#2	.2151172	182.5393	10.86188	25.07476	.1463859	-.002604
#3	.2032559	184.0346	10.99410	25.34588	.1403789	-.002462

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.844460	.2319592	.1968230	6.532383	.0296257	.0014908
Stddev	.051824	.0010502	.0008437	.058168	.0069014	.0003869
%RSD	.7571721	.4527423	.4286783	.8904588	23.29545	25.95199

#1	6.815621	.2321465	.1971522	6.487046	.0221616	.0014352
#2	6.813471	.2308280	.1958642	6.512133	.0309401	.0019025
#3	6.904289	.2329031	.1974525	6.597969	.0357755	.0011347

Sample Name: N4469-01 Acquired: 9/6/2022 15:02:41 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-06-083122 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074323	1.382386	F 13.35171	2.605912	1.919602	.0390383
Stddev	.0003066	.010406	.13112	.119735	.101500	.0002533
%RSD	4.125239	.7527297	.9820106	4.594746	5.287541	.6488257

#1	.0074900	1.375673	13.21999	2.513021	1.838496	.0392062
#2	.0077060	1.377114	13.35295	2.741042	2.033425	.0387470
#3	.0071010	1.394373	13.48221	2.563673	1.886885	.0391617

Elem	Sr4077
Units	ppm
Avg	.0848080
Stddev	.0019715
%RSD	2.324667

#1	.0868756
#2	.0829493
#3	.0845990

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3427.478	50877.42	11054.80	3196.020	3328.167
Stddev	5.382	19.39	62.46	13.831	45.557
%RSD	.1570391	.0381149	.5649902	.4327724	1.368831

#1	3431.759	50882.43	10982.71	3192.785	3380.593
#2	3429.239	50856.01	11092.67	3211.182	3305.705
#3	3421.435	50893.81	11089.03	3184.092	3298.204

Sample Name: N4453-01 Acquired: 9/6/2022 15:06:26 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-5-(0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0350714	.0265491	1.997745	-.008189	.0000329	134.9171	1.147739
Stddev	.0004915	.0005833	.018729	.002836	.0016609	1.9413	.015146
%RSD	1.401446	2.196954	.9375257	34.63721	5046.254	1.438871	1.319612

#1	.0348046	.0259539	2.001913	-.008796	-.000131	132.8319	1.130718
#2	.0347709	.0265738	1.977282	-.010672	.001770	135.2474	1.152766
#3	.0356386	.0271197	2.014039	-.005098	-.001540	136.6720	1.159731

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053220	.0144904	500.7041	.2738525	.1106828	.3306349	215.6953
Stddev	.0000913	.0001661	12.4288	.0010495	.0003140	.0049152	.9602
%RSD	1.715175	1.146458	2.482266	.3832499	.2836783	1.486604	.4451426

#1	.0052264	.0146030	486.4100	.2744717	.1104306	.3280750	214.6985
#2	.0053315	.0142996	506.7400	.2744451	.1110345	.3363017	216.6140
#3	.0054082	.0145685	508.9623	.2726407	.1105834	.3275279	215.7733

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.552521	136.9487	.2770267	-.001143	5.396876	.3572910	11.66700
Stddev	.105952	2.6412	.0007674	.000249	.025118	.0096566	.07248
%RSD	1.616961	1.928622	.2770141	21.75363	.4654245	2.702716	.6212488

#1	6.434101	133.9090	.2761513	-.001425	5.425305	.3470054	11.70344
#2	6.585120	138.2533	.2775835	-.000952	5.387637	.3587051	11.71403
#3	6.638343	138.6837	.2773452	-.001053	5.377685	.3661626	11.58353

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.98446	.0101387	.0060330	.0391281	4.914368	9.779101	8.293351
Stddev	.15839	.0074507	.0003711	.0009966	.077387	.011855	.010403
%RSD	.5659808	73.48770	6.151020	2.547116	1.574709	.1212228	.1254418

#1	28.16513	.0172810	.0056154	.0379816	4.827497	9.787355	8.281539
#2	27.86953	.0107213	.0061585	.0396155	4.939670	9.784431	8.297367
#3	27.91871	.0024138	.0063250	.0397873	4.975938	9.765517	8.301149

Sample Name: N4453-01 Acquired: 9/6/2022 15:06:26 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SASP2-T-5-(0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.490177	.1774948	.8606578
Stddev	.002594	.0020019	.0122739
%RSD	.0346343	1.127888	1.426110

#1	7.487203	.1752621	.8492234
#2	7.491351	.1780924	.8591231
#3	7.491976	.1791299	.8736269

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3292.739	49946.41	11084.93	3078.439	2990.513
Stddev	6.361	139.01	149.42	18.758	36.203
%RSD	.1931911	.2783122	1.347988	.6093396	1.210584

#1	3292.065	49855.32	11255.44	3064.585	2971.630
#2	3286.742	49877.50	11022.52	3070.947	3032.253
#3	3299.410	50106.41	10976.83	3099.785	2967.655

Sample Name: N4453-01DUP Acquired: 9/6/2022 15:10:19 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-5-(0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0361897	.0267021	2.012962	-.009441	.0016895	136.0643
Stddev	.0017324	.0011566	.090979	.000843	.0015688	2.1312
%RSD	4.787077	4.331390	4.519643	8.924534	92.85267	1.566323

#1	.0344749	.0274660	2.023254	-.008862	.0019198	133.7167
#2	.0361550	.0253715	1.917275	-.009053	.0031305	136.5991
#3	.0379392	.0272688	2.098357	-.010408	.0000184	137.8772

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.178792	.0053298	.0145274	508.4424	.2752107	.1128325
Stddev	.018387	.0002113	.0016768	15.1224	.0009111	.0055977
%RSD	1.559824	3.963714	11.54242	2.974266	.3310446	4.961040

#1	1.158525	.0050861	.0141168	491.4881	.2759796	.1115128
#2	1.183447	.0054417	.0130940	513.2998	.2754480	.1080125
#3	1.194405	.0054615	.0163714	520.5392	.2742044	.1189720

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3386651	217.6057	6.692882	138.5863	.2825707	-.001255
Stddev	.0077545	.4007	.111178	2.6619	.0135101	.000180
%RSD	2.289729	.1841185	1.661140	1.920767	4.781137	14.35668

#1	.3297420	217.3594	6.569040	135.5183	.2789324	-.001347
#2	.3424809	217.3896	6.725509	139.9587	.2712524	-.001371
#3	.3437723	218.0680	6.784096	140.2820	.2975274	-.001047

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.522711	.3606729	12.09253	30.10277	.0216221	.0062649
Stddev	.022651	.0068446	.00513	.16445	.0086788	.0006135
%RSD	.4101468	1.897737	.0423948	.5462910	40.13857	9.792712

#1	5.548718	.3575182	12.08999	30.26654	.0315040	.0057360
#2	5.512119	.3559746	12.09843	29.93765	.0152381	.0069375
#3	5.507296	.3685260	12.08917	30.10411	.0181242	.0061211

Sample Name: N4453-01DUP Acquired: 9/6/2022 15:10:19 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-5-(0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0390895	5.007952	F 11.13110	8.473536	7.812537	.1791452
Stddev	.0024142	.076504	.09311	.045348	.391403	.0023632
%RSD	6.176059	1.527649	.8364856	.5351685	5.009939	1.319163

#1	.0363427	4.920700	11.19248	8.461435	7.585692	.1764391
#2	.0400512	5.039607	11.02396	8.435466	7.587430	.1801936
#3	.0408747	5.063547	11.17686	8.523706	8.264490	.1808028

Elem	Sr4077
Units	ppm
Avg	.8680894
Stddev	.0147427
%RSD	1.698297

#1	.8517482
#2	.8721280
#3	.8803920

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3278.736	49511.60	11136.95	3057.708	2988.209
Stddev	12.033	117.19	169.42	3.432	140.038
%RSD	.3669893	.2366845	1.521252	.1122308	4.686360

#1	3280.151	49381.33	11332.24	3059.647	2954.946
#2	3289.999	49545.02	11049.29	3053.746	3141.884
#3	3266.059	49608.45	11029.31	3059.732	2867.797

Sample Name: N4453-01LX5 Acquired: 9/6/2022 15:14:11 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11272 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067114	.0058200	.3825500	-.000738	.0015510	25.89288	.2123852
Stddev	.0008822	.0012287	.0064861	.002522	.0009821	.42984	.0039634
%RSD	13.14451	21.11226	1.695479	341.9731	63.31816	1.660053	1.866136

#1	.0075109	.0044082	.3783464	.000171	.0007603	25.50871	.2086105
#2	.0068584	.0064037	.3792837	-.003588	.0012425	25.81281	.2120315
#3	.0057650	.0066480	.3900198	.001205	.0026503	26.35712	.2165136

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012076	.0017269	95.16536	.0603796	.0205228	.0740693	46.49342
Stddev	.0001145	.0001885	1.93773	.0004242	.0009680	.0042461	.45529
%RSD	9.483108	10.91349	2.036167	.7025062	4.716848	5.732627	.9792543

#1	.0011212	.0016268	93.43320	.0599054	.0200371	.0716068	45.99955
#2	.0011642	.0016095	94.80486	.0605104	.0198938	.0716289	46.89643
#3	.0013375	.0019442	97.25802	.0607229	.0216375	.0789723	46.58428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.239383	25.57664	.0525572	-.000657	1.004625	.0744206	2.173902
Stddev	.023588	.60999	.0033795	.000363	.008967	.0006622	.002385
%RSD	1.903241	2.384941	6.430178	55.23528	.8925429	.8897551	.1097280

#1	1.220035	24.98302	.0502914	-.000410	.997927	.0736716	2.171239
#2	1.232453	25.54514	.0509385	-.001074	1.014812	.0749281	2.174628
#3	1.265660	26.20177	.0564416	-.000487	1.001137	.0746620	2.175841

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.098784	-.000606	.0009240	.0058543	.9626655	1.398248	1.412504
Stddev	.030748	.002012	.0001492	.0001103	.0156084	.025749	.096076
%RSD	.7501719	332.0086	16.14512	1.883924	1.621370	1.841521	6.801799

#1	4.100148	-.000968	.0007533	.0059757	.9498737	1.390356	1.353205
#2	4.128827	.001562	.0010298	.0058271	.9580660	1.427019	1.360956
#3	4.067377	-.002412	.0009888	.0057602	.9800568	1.377368	1.523353

Sample Name: N4453-01LX5 Acquired: 9/6/2022 15:14:11 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA11272 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.315264	.0337730	.1634391
Stddev	.087835	.0008705	.0033484
%RSD	6.678153	2.577602	2.048689

#1	1.263160	.0343164	.1609950
#2	1.265958	.0327689	.1620667
#3	1.416675	.0342337	.1672556

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3171.206	46204.58	10008.14	2883.786	3421.092
Stddev	34.797	203.32	154.28	11.479	37.195
%RSD	1.097280	.4400475	1.541502	.3980543	1.087237

#1	3186.439	46334.59	10126.87	2880.613	3437.502
#2	3195.788	45970.28	10063.78	2874.228	3447.260
#3	3131.390	46308.89	9833.76	2896.518	3378.514

Sample Name: N4453-01MS Acquired: 9/6/2022 15:18:04 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-5-(0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7126174	1.849975	2.853603	1.658668	.6556131	138.0637
Stddev	.0039659	.012420	.013422	.001917	.0016533	2.2302
%RSD	.5565251	.6713518	.4703380	.1155514	.2521703	1.615330

#1	.7093221	1.835969	2.838179	1.657142	.6574039	135.8903
#2	.7170190	1.854308	2.862624	1.660819	.6541450	137.9541
#3	.7115113	1.859648	2.860007	1.658044	.6552903	140.3466

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.252060	.1880423	.2090258	503.1102	.7064924	.3207739
Stddev	.019710	.0022205	.0006048	9.8681	.0029742	.0001824
%RSD	1.574201	1.180847	.2893179	1.961418	.4209867	.0568745

#1	1.233625	.1859802	.2097224	492.5382	.7036832	.3206525
#2	1.249719	.1877538	.2086358	504.7146	.7096080	.3206855
#3	1.272836	.1903929	.2087190	512.0778	.7061861	.3209837

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6897682	219.3636	4.180377	173.6215	.8203408	.0708374
Stddev	.0035359	2.0069	.064375	3.1107	.0023709	.0009932
%RSD	.5126147	.9148703	1.539932	1.791679	.2890127	1.402105

#1	.6931946	217.0945	4.111364	170.7334	.8207865	.0697137
#2	.6861322	220.0904	4.190968	173.2161	.8177787	.0712005
#3	.6899779	220.9058	4.238800	176.9151	.8224572	.0715979

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.892518	.6855853	2.856101	40.76260	.2926631	.3557176
Stddev	.049670	.0111156	.007907	.20055	.0027288	.0018944
%RSD	.6293359	1.621332	.2768314	.4919942	.9324082	.5325454

#1	7.837584	.6727936	2.849258	40.57003	.2895603	.3575188
#2	7.905711	.6910666	2.854289	40.74748	.2937392	.3537421
#3	7.934261	.6928956	2.864756	40.97028	.2946898	.3558920

Sample Name: N4453-01MS Acquired: 9/6/2022 15:18:04 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-5-(0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7326886	6.383416	F 17.49959	F 14.00978	F 10.79244	.3723423
Stddev	.0025499	.099581	.45472	.06803	.01217	.0060410
%RSD	.3480133	1.559994	2.598458	.4856178	.1128098	1.622430
#1	.7297443	6.288092	17.60192	13.93292	10.77893	.3668452
#2	.7341579	6.375388	17.00242	14.03410	10.80257	.3713719
#3	.7341637	6.486768	17.89442	14.06230	10.79582	.3788097

Elem	Sr4077
Units	ppm
Avg	1.107056
Stddev	.018718
%RSD	1.690766
#1	1.090531
#2	1.103254
#3	1.127382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3221.373	48402.34	10803.74	2901.431	2932.938
Stddev	6.525	113.10	109.41	3.688	12.195
%RSD	.2025487	.2336629	1.012695	.1271129	.4157920
#1	3227.721	48512.69	10912.79	2905.553	2946.540
#2	3221.713	48286.68	10804.47	2898.442	2929.293
#3	3214.685	48407.66	10693.97	2900.299	2922.982

Sample Name: N4453-01MSD Acquired: 9/6/2022 15:21:51 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-5-(0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7146868	1.872932	2.888317	1.662723	.6595723	137.6503
Stddev	.0039609	.001742	.007117	.001218	.0039061	2.1635
%RSD	.5542167	.0930335	.2464057	.0732578	.5922225	1.571733

#1	.7113965	1.873598	2.895077	1.662511	.6620005	135.2537
#2	.7135806	1.870954	2.880890	1.661624	.6550664	138.2376
#3	.7190832	1.874243	2.888983	1.664032	.6616499	139.4594

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.207052	.1904751	.2105168	485.6392	.6831123	.3227203
Stddev	.016146	.0028362	.0004070	9.6271	.0008251	.0004933
%RSD	1.337601	1.488987	.1933206	1.982349	.1207931	.1528578

#1	1.188992	.1872423	.2106395	474.6841	.6840148	.3230431
#2	1.212075	.1916384	.2100626	489.4830	.6823966	.3221525
#3	1.220089	.1925447	.2108484	492.7505	.6829254	.3229654

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7236749	220.5703	4.216709	158.4541	.8110581	.0702832
Stddev	.0002735	1.0324	.080811	3.3936	.0013551	.0002174
%RSD	.0377857	.4680668	1.916451	2.141666	.1670802	.3093026

#1	.7233983	219.4036	4.125945	154.6048	.8111865	.0700702
#2	.7239451	220.9418	4.243334	159.7436	.8096434	.0702747
#3	.7236812	221.3656	4.280848	161.0138	.8123445	.0705047

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.877127	.6680655	2.903139	38.34349	.2910786	.3561964
Stddev	.024062	.0122307	.004918	.12452	.0015581	.0000980
%RSD	.3054695	1.830757	.1694197	.3247364	.5352731	.0275225

#1	7.904213	.6542139	2.906719	38.48712	.2919692	.3561907
#2	7.868945	.6726060	2.897531	38.26596	.2892795	.3561014
#3	7.858222	.6773766	2.905168	38.27739	.2919871	.3562972

Sample Name: N4453-01MSD Acquired: 9/6/2022 15:21:51 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-5-(0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7423979	6.086413	F 16.34376	F 14.45013	F 10.43236	.3716947
Stddev	.0015460	.094062	.03742	.03949	.01211	.0047061
%RSD	.2082425	1.545446	.2289592	.2732966	.1161085	1.266120

#1	.7408782	5.980147	16.37406	14.43664	10.42178	.3662770
#2	.7423467	6.120094	16.35530	14.41915	10.42974	.3740380
#3	.7439689	6.158998	16.30193	14.49460	10.44557	.3747691

Elem	Sr4077
Units	ppm
Avg	1.104801
Stddev	.016278
%RSD	1.473387

#1	1.087349
#2	1.107481
#3	1.119572

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3231.579	48676.60	10793.18	2918.101	2930.174
Stddev	2.423	116.70	163.65	5.118	4.372
%RSD	.0749798	.2397436	1.516203	.1753733	.1491963

#1	3230.151	48664.95	10981.93	2913.994	2933.015
#2	3234.377	48566.16	10706.62	2916.475	2932.368
#3	3230.210	48798.68	10691.00	2923.834	2925.140

Sample Name: N4453-01A Acquired: 9/6/2022 15:25:29 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11272 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7172730	1.927876	2.899591	1.694656	.6174780	139.6239
Stddev	.0040524	.030778	.052271	.004844	.0014491	2.1467
%RSD	.5649702	1.596485	1.802697	.2858222	.2346852	1.537492

#1	.7139778	1.911353	2.878665	1.693676	.6168052	137.2101
#2	.7217978	1.963387	2.959083	1.690377	.6164876	140.3424
#3	.7160435	1.908888	2.861026	1.699914	.6191413	141.3192

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.349931	.1946032	.2160233	455.1599	.6340768	.3237004
Stddev	.018830	.0030577	.0039039	7.4286	.0021712	.0058380
%RSD	1.394876	1.571271	1.807158	1.632091	.3424120	1.803525

#1	1.328424	.1911853	.2144593	446.6186	.6332592	.3209211
#2	1.357918	.1955451	.2204667	458.7453	.6324332	.3304088
#3	1.363450	.1970792	.2131439	460.1157	.6365381	.3197712

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5829284	226.5269	6.228852	128.8699	.7952671	.0694346
Stddev	.0012143	1.3772	.114731	2.4055	.0140247	.0003521
%RSD	.2083044	.6079824	1.841925	1.866588	1.763518	.5070683

#1	.5822144	224.9827	6.098185	126.1302	.7900118	.0690661
#2	.5843305	226.9701	6.275272	129.8437	.8111605	.0694700
#3	.5822405	227.6281	6.313100	130.6358	.7846292	.0697676

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.976097	.6454876	9.746206	38.56425	.2744288	.3160926
Stddev	.007895	.0133730	.038825	.09472	.0007529	.0007435
%RSD	.0989825	2.071773	.3983622	.2456235	.2743589	.2352128

#1	7.966989	.6300738	9.719712	38.45720	.2748414	.3154175
#2	7.980321	.6523887	9.790773	38.59831	.2748852	.3159710
#3	7.980981	.6540002	9.728132	38.63722	.2735598	.3168895

Sample Name: N4453-01A Acquired: 9/6/2022 15:25:29 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11272 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6579014	5.890153	F 17.27727	F 13.86116	7.129886	.3813917
Stddev	.0085169	.089764	.19365	.21772	.087936	.0056826
%RSD	1.294556	1.523974	1.120853	1.570688	1.233343	1.489967

#1	.6543554	5.788600	17.27709	13.77990	7.076066	.3749249
#2	.6676183	5.922958	17.08371	14.10782	7.231364	.3836620
#3	.6517303	5.958900	17.47102	13.69577	7.082229	.3855882

Elem	Sr4077
Units	ppm
Avg	1.019639
Stddev	.017851
%RSD	1.750682

#1	.999694
#2	1.025108
#3	1.034116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3293.083	49929.57	10823.07	2987.797	2979.121
Stddev	1.958	108.94	140.89	8.243	49.102
%RSD	.0594440	.2181966	1.301715	.2758907	1.648195

#1	3291.371	50000.92	10980.34	2989.431	2992.886
#2	3292.660	49983.63	10780.48	2978.859	2924.606
#3	3295.217	49804.17	10708.40	2995.100	3019.871

Sample Name: CCV03 Acquired: 9/6/2022 15:29:07 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.012881	5.093846	5.028265	5.067575	4.991443	9.935600	9.673329
Stddev	.005633	.012443	.006613	.013663	.013777	.027614	.008803
%RSD	.1123663	.2442701	.1315082	.2696111	.2760093	.2779251	.0910018

#1	5.008750	5.093577	5.021928	5.053940	4.975894	9.967388	9.683029
#2	5.019297	5.081540	5.027744	5.067519	4.996307	9.921866	9.665847
#3	5.010596	5.106421	5.035123	5.081266	5.002129	9.917547	9.671110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2560800	2.516212	24.61862	1.003663	2.506861	1.257797	4.954279
Stddev	.0013006	.003991	.06943	.003134	.003344	.000938	.044255
%RSD	.5079009	.1586181	.2820106	.3122312	.1333878	.0745881	.8932682

#1	.2575274	2.513931	24.63302	1.000049	2.505327	1.256724	4.906032
#2	.2557031	2.513885	24.54312	1.005623	2.504560	1.258210	4.963817
#3	.2550094	2.520821	24.67971	1.005318	2.510697	1.258459	4.992986

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.513075	25.11926	2.501086	1.240292	24.44663	2.525864	2.490143
Stddev	.006664	.14531	.002591	.003787	.08759	.005171	.010298
%RSD	.2651738	.5784869	.1035878	.3052984	.3583005	.2047129	.4135481

#1	2.516669	25.00794	2.501004	1.240065	24.34871	2.523654	2.481033
#2	2.505385	25.06620	2.498536	1.236623	24.47366	2.522165	2.488081
#3	2.517170	25.28365	2.503716	1.244186	24.51753	2.531772	2.501317

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.41597	5.079052	5.092743	4.981332	4.940680	5.200921	4.964375
Stddev	.01131	.032176	.010579	.003078	.020317	.049779	.007854
%RSD	.0463121	.6334943	.2077207	.0617986	.4112257	.9571167	.1582141

#1	24.40437	5.116094	5.080689	4.982469	4.947266	5.148326	4.956086
#2	24.41659	5.063019	5.097058	4.977847	4.917887	5.207135	4.965332
#3	24.42696	5.058043	5.100482	4.983680	4.956888	5.247300	4.971707

Sample Name: CCV03 Acquired: 9/6/2022 15:29:07 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV03 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.862806	4.943018	5.045534
Stddev	.014948	.026780	.019578
%RSD	.3073869	.5417666	.3880273

#1	4.878485	4.973829	5.067992
#2	4.848717	4.929889	5.032064
#3	4.861217	4.925337	5.036546

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3073.846	45980.63	9806.046	2779.932	3392.455
Stddev	.505	67.10	70.971	13.005	2.141
%RSD	.0164208	.1459223	.7237465	.4678250	.0631226

#1	3074.415	45949.17	9727.227	2783.305	3393.075
#2	3073.673	46057.68	9864.887	2790.918	3394.218
#3	3073.452	45935.05	9826.023	2765.572	3390.072

Sample Name: CCB03 Acquired: 9/6/2022 15:33:03 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001053	.0009659	.0014110	.0006688	.0001598	-.005463	.0016536
Stddev	.001446	.0002481	.0001146	.0007529	.0013525	.015302	.0005480
%RSD	137.2934	25.68104	8.120038	112.5820	846.2167	280.1046	33.14133

#1	.000608	.0012123	.0013751	.0013353	.0011678	.001448	.0017742
#2	-.002028	.0007162	.0013187	.0008189	.0006888	.005165	.0010553
#3	-.001739	.0009692	.0015392	-.000148	-.001377	-.023001	.0021312

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000304	.0000659	-.006170	.0001016	-.000090	-.000002	-.000962
Stddev	.0000557	.0000038	.006176	.0000972	.000103	.000277	.002876
%RSD	183.1944	5.691532	100.0993	95.66678	115.1837	11814.21	299.0563

#1	.0000542	.0000659	-.003339	.0000973	.000021	-.000207	.000734
#2	-.000033	.0000697	-.013254	.0000066	-.000183	-.000114	-.004283
#3	.000070	.0000622	-.001917	.0002008	-.000107	.000313	.000664

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000176	-.023234	-.000041	-.000550	-.020010	-.001252	-.000533
Stddev	.000398	.007298	.000255	.000362	.005972	.001148	.000086
%RSD	225.9290	31.41140	615.5176	65.79726	29.84416	91.74387	16.21696

#1	-.000070	-.023391	.000181	-.000361	-.024966	-.002578	-.000446
#2	-.000617	-.030452	.000014	-.000967	-.013380	-.000589	-.000619
#3	.000158	-.015858	-.000320	-.000322	-.021684	-.000589	-.000535

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.065755	.0077685	.0016577	.0005786	.0006909	-.002776	.0007370
Stddev	.017385	.0008579	.0006335	.0003324	.0002492	.004772	.0003290
%RSD	26.43975	11.04281	38.21719	57.45620	36.07096	171.9106	44.64020

#1	-.084372	.0087588	.0023550	.0009368	.0009130	-.004693	.0010940
#2	-.062950	.0072564	.0015010	.0002799	.0004214	.002657	.0004460
#3	-.049942	.0072902	.0011173	.0005192	.0007384	-.006290	.0006710

Sample Name: CCB03 Acquired: 9/6/2022 15:33:03 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB03 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003656	.0012900	.0000055
Stddev	.002652	.0010381	.0000179
%RSD	72.51881	80.47278	325.4612

#1	-.006603	.0010945	.0000260
#2	-.001463	.0003636	-.000002
#3	-.002903	.0024120	-.000007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3213.273	47910.41	9846.008	2972.088	3866.901
Stddev	40.156	106.26	113.997	6.905	5.207
%RSD	1.249705	.2217899	1.157795	.2323369	.1346489

#1	3259.260	47790.79	9723.375	2976.527	3867.331
#2	3195.428	47993.88	9865.900	2964.132	3871.880
#3	3185.133	47946.56	9948.750	2975.605	3861.493

Sample Name: N4453-02 Acquired: 9/6/2022 15:37:04 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAP2-T-5-(17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174340	.0393650	.3072741	-.006643	.0012392	159.3227	1.363874
Stddev	.0045786	.0018703	.0056430	.002177	.0020009	.5170	.002315
%RSD	26.26239	4.751215	1.836461	32.76412	161.4723	.3244947	.1697722

#1	.0214183	.0395609	.3036020	-.008734	-.000863	158.8407	1.361922
#2	.0124323	.0411296	.3137716	-.004390	.001459	159.2587	1.363267
#3	.0184515	.0374044	.3044485	-.006805	.003121	159.8687	1.366432

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080657	.0107534	122.2002	.3661638	.2220842	.6265699	246.0516
Stddev	.0001010	.0004381	.6231	.0019131	.0038374	.0026089	1.5581
%RSD	1.252290	4.074045	.5099107	.5224704	1.727898	.4163834	.6332552

#1	.0081701	.0104694	121.5100	.3667880	.2199160	.6240737	244.9312
#2	.0079685	.0112579	122.3693	.3676869	.2265149	.6263576	247.8310
#3	.0080586	.0105328	122.7213	.3640166	.2198217	.6292785	245.3927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.30026	89.94958	.6780990	-.002400	6.044150	.3911479	.6053538
Stddev	.03957	.66516	.0115169	.000424	.030823	.0013112	.0039199
%RSD	.3217307	.7394833	1.698408	17.65333	.5099694	.3352155	.6475377

#1	12.25734	89.18257	.6707086	-.002884	6.029251	.3896960	.6063113
#2	12.30811	90.36786	.6913689	-.002221	6.079592	.3915022	.6087061
#3	12.33531	90.29831	.6722194	-.002095	6.023607	.3922456	.6010438

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.85818	-.039789	.0022047	.0315397	4.234022	9.817274	6.832005
Stddev	.05966	.004625	.0001572	.0006476	.011222	.037665	.110078
%RSD	.3762055	11.62453	7.128220	2.053245	.2650405	.3836597	1.611214

#1	15.89789	-.043134	.0021990	.0321027	4.223659	9.776522	6.753452
#2	15.88707	-.034511	.0020504	.0316844	4.232466	9.824494	6.957822
#3	15.78958	-.041723	.0023646	.0308320	4.245940	9.850807	6.784740

Sample Name: N4453-02 Acquired: 9/6/2022 15:37:04 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SAP2-T-5-(17 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.341172	.1371847	.2939235
Stddev	.028670	.0009034	.0017558
%RSD	2.137654	.6585656	.5973746

#1	1.315343	.1361876	.2939508
#2	1.372020	.1374178	.2921542
#3	1.336153	.1379488	.2956656

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3592.622	54294.54	11516.22	3375.801	3174.440
Stddev	5.085	285.86	22.82	14.424	51.141
%RSD	.1415373	.5265017	.1981427	.4272813	1.611038

#1	3589.646	54124.42	11492.36	3373.630	3190.925
#2	3589.728	54134.62	11537.82	3362.585	3117.089
#3	3598.494	54624.57	11518.50	3391.187	3215.305

Sample Name: N4478-01 Acquired: 9/6/2022 17:27:26 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FRAC-TANK-SV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0154297	.0062598	.5565311	.0005087	-.001679	28.63991
Stddev	.0008751	.0011288	.0226016	.0020602	.000365	.51205
%RSD	5.671632	18.03307	4.061152	404.9406	21.73820	1.787883

#1	.0148819	.0067717	.5705356	-.000439	-.002068	28.05674
#2	.0164389	.0070420	.5686007	-.000907	-.001624	28.84701
#3	.0149682	.0049657	.5304569	.002872	-.001345	29.01596

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7244785	.0049835	.0056199	168.0717	.0174819	.1820360
Stddev	.0120978	.0000482	.0001407	2.6708	.0001206	.0038087
%RSD	1.669866	.9665982	2.503970	1.589072	.6899881	2.092278

#1	.7107618	.0049295	.0057115	165.1275	.0174040	.1843892
#2	.7290461	.0049989	.0056903	168.7486	.0174209	.1840770
#3	.7336275	.0050221	.0054579	170.3388	.0176209	.1776418

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2689388	9.163489	15.60583	33.50431	.1464746	-.001377
Stddev	.0073515	.077985	.26539	.61479	.0025232	.000437
%RSD	2.733518	.8510449	1.700613	1.834946	1.722656	31.72835

#1	.2647510	9.076182	15.30863	32.81701	.1485222	-.000875
#2	.2646381	9.188041	15.68973	33.69411	.1472460	-.001671
#3	.2774274	9.226243	15.81914	34.00182	.1436557	-.001585

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	175.3972	.0373443	.6986729	14.63526	.3105219	-.001366
Stddev	1.7411	.0011105	.0017230	.09331	.0008227	.000252
%RSD	.9926516	2.973741	.2466082	.6375706	.2649285	18.46722

#1	173.4998	.0361995	.6968647	14.52808	.3096001	-.001113
#2	175.7702	.0384170	.6988585	14.67925	.3111814	-.001367
#3	176.9215	.0374164	.7002956	14.69844	.3107841	-.001618

Sample Name: N4478-01 Acquired: 9/6/2022 17:27:26 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FRAC-TANK-SV Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000377	.0762654	F 21.81052	1.170032	F 21.32926	.0192315
Stddev	.0003280	.0027722	.21547	.005249	1.21088	.0011537
%RSD	871.1368	3.634872	.9879252	.4486116	5.677074	5.998888

#1	-.000264	.0740156	21.56394	1.163971	22.03611	.0185806
#2	.000387	.0793623	21.90502	1.173014	22.02059	.0205635
#3	-.000010	.0754183	21.96259	1.173110	19.93109	.0185504

Elem	Sr4077
Units	ppm
Avg	.8437600
Stddev	.0137502
%RSD	1.629635

#1	.8279188
#2	.8507526
#3	.8526084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3766.633	56937.62	12462.85	3525.505	3176.905
Stddev	6.191	26.12	84.52	2.077	152.116
%RSD	.1643576	.0458751	.6781747	.0589120	4.788174

#1	3764.768	56919.08	12559.88	3525.325	3089.424
#2	3773.542	56926.29	12423.41	3523.525	3088.738
#3	3761.590	56967.49	12405.26	3527.667	3352.553

Sample Name: N4489-07 Acquired: 9/6/2022 17:31:24 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ORA-0067 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -1.04655	F -1.02073	-0.000900	3.120358	.2972603	.3646296
Stddev	.04193	.04648	.001726	.098399	.0125587	.0022038
%RSD	4.006239	4.554027	191.7516	3.153453	4.224810	.6044049

#1	-1.09134	-1.03230	.000944	3.230199	.3106240	.3654853
#2	-1.00824	-.96956	-.001168	3.040266	.2857020	.3621262
#3	-1.04007	-1.06035	-.002477	3.090609	.2954547	.3662772

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0826252	-0.000487	-0.006183	29.57534	.0020822	.0054991
Stddev	.0004354	.000159	.000700	.11486	.0001910	.0003472
%RSD	.5269924	32.63858	11.31458	.3883676	9.172162	6.314335

#1	.0830664	-.000314	-.005651	29.48985	.0021715	.0056829
#2	.0821957	-.000520	-.006975	29.53028	.0018629	.0050986
#3	.0826136	-.000627	-.005923	29.70591	.0022122	.0057158

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0810922	203.3020	3.249313	7.300591	-.023195	.0096457
Stddev	.0017221	2.3406	.010187	.120774	.000848	.0003089
%RSD	2.123624	1.151300	.3135191	1.654298	3.655155	3.202419

#1	.0825102	200.8797	3.247465	7.182857	-.022746	.0093495
#2	.0791759	203.4750	3.240176	7.294725	-.022665	.0099659
#3	.0815904	205.5513	3.260297	7.424190	-.024173	.0096217

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.75131	.0022707	2.179248	120.6621	.3211587	-.065453
Stddev	.57387	.0015795	.014517	1.8665	.0060199	.000287
%RSD	1.087876	69.56117	.6661679	1.546875	1.874416	.4388289

#1	52.11313	.0020607	2.195403	118.6867	.3148847	-.065662
#2	52.91591	.0008067	2.175045	120.9034	.3217042	-.065571
#3	53.22490	.0039447	2.167295	122.3962	.3268872	-.065125

Sample Name: N4489-07 Acquired: 9/6/2022 17:31:24 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ORA-0067 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6629257	.0258906	2.664289	2.795067	F 19.77502	.0106137
Stddev	.0166587	.0007208	.019889	.087344	.88218	.0001727
%RSD	2.512902	2.783824	.7464855	3.124930	4.461106	1.626859

#1	.6537255	.0261533	2.651407	2.730393	19.87052	.0104602
#2	.6528962	.0264431	2.654264	2.760383	18.84897	.0105802
#3	.6821556	.0250754	2.687195	2.894426	20.60556	.0108006

Elem	Sr4077
Units	ppm
Avg	-.184628
Stddev	.002796
%RSD	1.514660

#1	-.181691
#2	-.184934
#3	-.187259

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2256.490	37302.85	11070.07	1945.878	3138.219
Stddev	70.535	353.39	190.16	33.053	132.018
%RSD	3.125862	.9473440	1.717779	1.698617	4.206790

#1	2183.865	36977.36	10873.16	1915.488	3098.306
#2	2324.730	37252.46	11084.40	1941.077	3285.589
#3	2260.874	37678.72	11252.66	1981.069	3030.763

Sample Name: N4489-08 Acquired: 9/6/2022 17:35:13 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ORA-0075 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.463557	-.499995	-.001204	1.448244	.1477037	.2067249
Stddev	.024657	.028139	.002124	.069276	.0085365	.0076013
%RSD	5.319042	5.627769	176.4114	4.783414	5.779489	3.677010

#1	-.480502	-.526675	-.001207	1.511182	.1574077	.2010869
#2	-.435270	-.470596	.000921	1.374018	.1413530	.2037181
#3	-.474898	-.502715	-.003327	1.459533	.1443505	.2153697

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118056	.0006496	-.001310	18.12559	.0186959	.0030079
Stddev	.0004605	.0000228	.000075	.14338	.0002858	.0002329
%RSD	3.900872	3.503825	5.699711	.7910485	1.528928	7.743502

#1	.0116834	.0006476	-.001348	17.97280	.0189509	.0028197
#2	.0114185	.0006733	-.001224	18.25721	.0187501	.0032684
#3	.0123149	.0006279	-.001357	18.14675	.0183869	.0029357

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0675585	9.580800	.0943768	.4793485	.0051512	.0011675
Stddev	.0022974	.114339	.0008414	.0125193	.0003636	.0002952
%RSD	3.400536	1.193418	.8914852	2.611733	7.059028	25.28689

#1	.0678764	9.468389	.0940735	.4792571	.0050231	.0015002
#2	.0651188	9.577039	.0937292	.4668751	.0048690	.0009369
#3	.0696804	9.696974	.0953278	.4919132	.0055616	.0010653

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.73155	.0005147	.7535229	F 2286.324	.2022246	.1740807
Stddev	.19557	.0023800	.0017315	60.676	.0028259	.0017264
%RSD	.5630916	462.4003	.2297868	2.653882	1.397400	.9917460

#1	34.50991	.0015222	.7516713	2347.548	.2046500	.1743000
#2	34.80488	-.002203	.7551020	2285.212	.2029022	.1722550
#3	34.87985	.002225	.7537953	2226.211	.1991215	.1756870

Sample Name: N4489-08 Acquired: 9/6/2022 17:35:13 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ORA-0075 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3234474	.0032481	6.993228	F 340.6561	F 36.34475	.0276387
Stddev	.0012916	.0001605	.056167	19.9820	2.07079	.0006178
%RSD	.3993261	4.942459	.8031687	5.865740	5.697633	2.235410

#1	.3226936	.0033994	6.942831	360.6623	38.38925	.0280173
#2	.3227097	.0030797	6.983072	320.6984	34.24864	.0269257
#3	.3249388	.0032651	7.053780	340.6076	36.39637	.0279731

Elem	Sr4077
Units	ppm
Avg	.0261883
Stddev	.0000117
%RSD	.0448366

#1	.0262016
#2	.0261842
#3	.0261792

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1803.838	29653.16	9447.996	1578.336	2375.094
Stddev	104.555	49.04	70.068	13.214	139.724
%RSD	5.796226	.1653738	.7416125	.8372135	5.882864

#1	1704.258	29607.47	9405.208	1565.725	2242.004
#2	1912.742	29647.04	9409.923	1577.203	2520.620
#3	1794.514	29704.98	9528.858	1592.080	2362.658

Sample Name: PB147445BL Acquired: 9/6/2022 17:39:16 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	-.001649	-.003628	.0010388	F .0863960	.0134443	.0030921
Stddev	.001186	.000815	.0002926	.0019819	.0013521	.0067032
%RSD	71.92899	22.46800	28.16838	2.293956	10.05720	216.7831

#1	-.001627	-.003706	.0007042	.0855098	.0126010	-.004577
#2	-.002845	-.002777	.0012469	.0886663	.0150039	.007833
#3	-.000473	-.004402	.0011652	.0850118	.0127281	.006021

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010875	.0000247	.0000730	-.002957	-.000023	-.000071
Stddev	.0004838	.0000383	.0000400	.004962	.000402	.000046
%RSD	44.48960	155.4152	54.74079	167.7962	1759.973	64.69933

#1	.0016158	.0000654	.0000436	-.000169	-.000374	-.000018
#2	.0009809	.0000195	.0000570	-.000016	.000415	-.000095
#3	.0006659	-.000011	.0001185	-.008687	-.000109	-.000101

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003537	.0031117	-.000214	-.001646	-.000137	-.000075
Stddev	.0003026	.0037322	.000091	.006997	.000173	.000259
%RSD	85.55744	119.9375	42.84392	425.1814	126.3501	346.2188

#1	.0006745	.0063404	-.000125	.000938	.000042	.000078
#2	.0000735	-.000975	-.000207	-.009567	-.000302	.000071
#3	.0003129	.003969	-.000308	.003692	-.000150	-.000374

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009823	-.002839	-.000241	F 1.411161	-.003628	-.000931
Stddev	.0021124	.001479	.000052	.135522	.000405	.000116
%RSD	215.0435	52.08379	21.40556	9.603587	11.17385	12.46334

#1	.0025087	-.003983	-.000263	1.562689	-.004033	-.000824
#2	.0018668	-.003366	-.000182	1.369244	-.003628	-.000915
#3	-.001429	-.001169	-.000278	1.301549	-.003222	-.001055

Sample Name: PB147445BL Acquired: 9/6/2022 17:39:16 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.0012071	-.000124	.0066440	F .0460790	F .0365337	.0024559
Stddev	.0000697	.000582	.0122281	.0142003	.0040231	.0005767
%RSD	5.771620	469.8315	184.0467	30.81721	11.01187	23.48208

#1	.0011323	.000347	.0176527	.0429608	.0358211	.0020504
#2	.0012700	-.000774	.0087969	.0615792	.0408654	.0022012
#3	.0012191	.000056	-.006518	.0336970	.0329146	.0031161

Elem	Sr4077
Units	ppm
Avg	.0000414
Stddev	.0000383
%RSD	92.47439

#1	.0000222
#2	.0000165
#3	.0000854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3114.711	47094.64	9738.183	2883.999	3823.535
Stddev	55.107	70.64	31.299	12.684	15.500
%RSD	1.769236	.1499908	.3214063	.4398200	.4053961

#1	3177.286	47018.35	9716.400	2877.974	3836.649
#2	3093.422	47157.78	9724.100	2898.573	3827.527
#3	3073.424	47107.78	9774.050	2875.450	3806.429

Sample Name: PB147445BS Acquired: 9/6/2022 17:43:16 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.7896315	2.067909	.9733904	2.215159	.8298360	2.059929
Stddev	.0105772	.003779	.0041332	.019410	.0088597	.008329
%RSD	1.339505	.1827474	.4246226	.8762395	1.067643	.4043255

#1	.7775843	2.069132	.9693877	2.192945	.8196831	2.069530
#2	.7973946	2.063670	.9731407	2.223682	.8360001	2.054636
#3	.7939154	2.070925	.9776428	2.228849	.8338248	2.055622

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2147804	.2093530	.1933442	1.018752	.4276817	.2051430
Stddev	.0007909	.0021694	.0001850	.003425	.0007602	.0004248
%RSD	.3682381	1.036244	.0956705	.3361612	.1777433	.2070594

#1	.2143629	.2118580	.1932087	1.016309	.4283510	.2050211
#2	.2142857	.2080965	.1935550	1.017282	.4268553	.2056154
#3	.2156926	.2081044	.1932691	1.022667	.4278389	.2047925

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3266324	3.121896	.2106897	2.085344	.5125176	.0761226
Stddev	.0040626	.049949	.0016355	.028913	.0005637	.0004128
%RSD	1.243790	1.599954	.7762422	1.386469	.1099925	.5423174

#1	.3219458	3.066560	.2088167	2.055497	.5118669	.0758685
#2	.3287961	3.135482	.2118348	2.113222	.5128274	.0759005
#3	.3291552	3.163647	.2114177	2.087312	.5128584	.0765990

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.116712	.3187706	.2116046	10.51338	.3099714	.4294830
Stddev	.030817	.0044166	.0009987	.10193	.0022836	.0049772
%RSD	.9887703	1.385521	.4719633	.9694849	.7367240	1.158892

#1	3.081767	.3164229	.2119572	10.41131	.3126067	.4237725
#2	3.128365	.3160236	.2123791	10.51367	.3085717	.4328994
#3	3.140003	.3238652	.2104774	10.61516	.3087360	.4317773

Sample Name: PB147445BS Acquired: 9/6/2022 17:43:16 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.6890709	.2049015	.9290472	5.868026	F .5551385	.2163964
Stddev	.0023306	.0011400	.0100563	.016266	.0018498	.0004945
%RSD	.3382243	.5563803	1.082432	.2771979	.3332089	.2285266

#1	.6868880	.2053288	.9224389	5.857374	.5561362	.2167802
#2	.6915254	.2057662	.9240823	5.859955	.5530041	.2158383
#3	.6887991	.2036096	.9406204	5.886750	.5562753	.2165706

Elem	Sr4077
Units	ppm
Avg	.2061761
Stddev	.0018652
%RSD	.9046547

#1	.2073581
#2	.2040259
#3	.2071443

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3096.544	46496.76	9865.485	2794.801	3679.470
Stddev	32.980	78.77	90.551	6.652	2.346
%RSD	1.065068	.1694136	.9178543	.2380060	.0637481

#1	3134.362	46405.81	9762.652	2794.992	3681.221
#2	3073.754	46541.03	9900.514	2788.055	3680.384
#3	3081.517	46543.44	9933.288	2801.355	3676.805

Sample Name: N4489-07DLX10 Acquired: 9/6/2022 17:46:58 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ORA-0067 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.069313	-.064488	.0019142	.2892678	.0276071	.0384139	.0108687
Stddev	.004610	.000497	.0007716	.0066643	.0003842	.0037405	.0002714
%RSD	6.650707	.7705557	40.30846	2.303866	1.391759	9.737390	2.496839

#1	-.071364	-.063943	.0010794	.2968957	.0272105	.0388314	.0105785
#2	-.072542	-.064608	.0026011	.2863346	.0276333	.0344821	.0111161
#3	-.064034	-.064914	.0020621	.2845733	.0279776	.0419281	.0109115

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000099	-.000939	4.251211	.0001461	.0003078	.0082460	24.75491
Stddev	.000005	.000051	.040135	.0003935	.0001613	.0002078	.06224
%RSD	4.840819	5.430303	.9440894	269.3652	52.42235	2.519430	.2514257

#1	-.000097	-.000935	4.204988	-.000304	.0001995	.0083351	24.71456
#2	-.000095	-.000992	4.277220	.000426	.0002306	.0080085	24.72358
#3	-.000104	-.000891	4.271426	.000316	.0004932	.0083943	24.82659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4600629	1.283943	.0001018	.0013003	5.966096	-.000254	.2777081
Stddev	.0045005	.010020	.0003075	.0001096	.132754	.001445	.0018782
%RSD	.9782397	.7803928	302.0306	8.424633	2.225133	568.8374	.6763200

#1	.4548743	1.272757	.0004327	.0013097	6.119053	.000505	.2798755
#2	.4624053	1.292094	-.000175	.0011864	5.898367	.000653	.2765598
#3	.4629090	1.286979	.000048	.0014049	5.880868	-.001921	.2766888

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.69134	.0378220	-.005493	.0438651	.0037403	.3031011	.2377924
Stddev	.06516	.0003336	.000222	.0006028	.0004182	.0042224	.0025977
%RSD	.4759372	.8819098	4.036707	1.374178	11.18102	1.393074	1.092424

#1	13.76625	.0379415	-.005381	.0434786	.0036215	.2992853	.2348436
#2	13.64772	.0380793	-.005350	.0435572	.0033944	.3076374	.2387909
#3	13.66005	.0374452	-.005749	.0445597	.0042051	.3023806	.2397428

Sample Name: N4489-07DLX10 Acquired: 9/6/2022 17:46:58 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ORA-0067 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.085365	.0024414	-.022276
Stddev	.027536	.0000909	.000102
%RSD	1.320458	3.722577	.4590709

#1	2.060560	.0025270	-.022170
#2	2.080539	.0023460	-.022286
#3	2.114995	.0024512	-.022373

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2553.272	42424.26	10546.44	2320.095	3655.662
Stddev	41.050	209.89	44.15	17.880	8.084
%RSD	1.607742	.4947479	.4186071	.7706682	.2211343

#1	2517.645	42182.10	10595.93	2300.185	3647.176
#2	2544.008	42536.80	10532.29	2325.319	3656.539
#3	2598.162	42553.89	10511.10	2334.781	3663.272

Sample Name: N4489-08DLX10 Acquired: 9/6/2022 17:50:54 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ORA-0075 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019194	-.024247	.0018363	.1116498	.0109552	.0178020
Stddev	.001206	.001200	.0009156	.0011749	.0016526	.0016266
%RSD	6.282155	4.947038	49.86106	1.052346	15.08520	9.136994

#1	-.020472	-.024477	.0027598	.1129585	.0125025	.0195530
#2	-.018076	-.022949	.0009289	.1106855	.0092143	.0163380
#3	-.019033	-.025315	.0018202	.1113056	.0111488	.0175150

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015600	.0001007	-.000076	1.862006	.0013429	.0002305
Stddev	.0003152	.0000333	.000039	.020282	.0000664	.0001310
%RSD	20.20641	33.05929	50.46419	1.089274	4.945871	56.82133

#1	.0013377	.0000682	-.000042	1.841219	.0014006	.0003170
#2	.0019207	.0001348	-.000118	1.863057	.0013577	.0000798
#3	.0014215	.0000992	-.000069	1.881742	.0012703	.0002946

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054198	.7150070	.0089865	.0556917	.0010367	.0003205
Stddev	.0000739	.0118486	.0002796	.0074232	.0001692	.0003571
%RSD	1.363213	1.657126	3.111196	13.32913	16.31907	111.4236

#1	.0055033	.7013578	.0087678	.0620643	.0009842	.0007213
#2	.0053934	.7210170	.0088903	.0574701	.0012259	.0000364
#3	.0053628	.7226461	.0093015	.0475409	.0009001	.0002038

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.581612	.0000345	.0665032	220.9035	.0213835	.0160283
Stddev	.024978	.0024310	.0004220	.8985	.0003800	.0001759
%RSD	.9675478	7042.729	.6346318	.4067404	1.776878	1.097280

#1	2.552904	-.001445	.0660619	219.8671	.0209624	.0162194
#2	2.593549	.002840	.0669029	221.4622	.0214875	.0158731
#3	2.598381	-.001292	.0665448	221.3812	.0217007	.0159924

Sample Name: N4489-08DLX10 Acquired: 9/6/2022 17:50:54 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ORA-0075 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142431	.0004038	.5215674	F 35.24798	3.663550	.0032241
Stddev	.0006504	.0004471	.0087650	.03528	.028342	.0006783
%RSD	4.566403	110.7111	1.680517	.1000929	.7736232	21.03795

#1	.0144600	-.000101	.5114469	35.25825	3.635174	.0024498
#2	.0135119	.000565	.5265371	35.20870	3.663620	.0035092
#3	.0147573	.000748	.5267181	35.27698	3.691858	.0037133

Elem	Sr4077
Units	ppm
Avg	.0025883
Stddev	.0000979
%RSD	3.784158

#1	.0026705
#2	.0024799
#3	.0026144

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2831.254	44644.32	10197.15	2600.846	3537.989
Stddev	17.700	54.88	51.79	15.758	4.563
%RSD	.6251583	.1229297	.5079131	.6058943	.1289657

#1	2812.404	44705.22	10141.25	2596.906	3533.337
#2	2833.836	44629.03	10243.50	2587.433	3542.457
#3	2847.520	44598.70	10206.72	2618.201	3538.175

Sample Name: LR CHECK1 Acquired: 9/6/2022 17:54:52 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	-.046190	.1760666	.0388352	-.002758	.0127980	2152.470	.0241606
Stddev	.009212	.0048791	.0086623	.007500	.0022688	32.069	.0004849
%RSD	19.94329	2.771165	22.30540	271.9682	17.72783	1.489847	2.006940
#1	-.038411	.1757692	.0460737	.001434	.0108387	2118.171	.0246941
#2	-.056362	.1810877	.0411943	.001709	.0122716	2157.534	.0237467
#3	-.043796	.1713431	.0292377	-.011417	.0152837	2181.706	.0240410
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007767	.0447682	1961.397	.0021280	-.005923	-.078145	929.6962
Stddev	.000030	.0035865	15.559	.0009357	.001013	.002334	3.3646
%RSD	.3836538	8.011225	.7932813	43.96891	17.10766	2.986103	.3619083
#1	-.007770	.0427326	1943.989	.0014789	-.006375	-.080371	933.1732
#2	-.007736	.0426627	1973.951	.0032005	-.006633	-.078348	929.4588
#3	-.007795	.0489093	1966.249	.0017046	-.004763	-.075717	926.4565
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.028129	1965.262	.0071280	-.019625	1657.184	.0206795	.0533506
Stddev	.000476	6.818	.0007468	.002234	32.410	.0009907	.0026112
%RSD	1.693967	.3469108	10.47710	11.38280	1.955725	4.790757	4.894443
#1	-.027979	1964.674	.0065156	-.022184	1687.671	.0216728	.0504043
#2	-.028662	1958.758	.0069085	-.018631	1660.738	.0196914	.0553785
#3	-.027745	1972.355	.0079600	-.018061	1623.144	.0206745	.0542691
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	907.0291	^ *****	-.009450	.0112586	-.037084	-.017914	.0865489
Stddev	25.1523	-----	.000861	.0022413	.001157	.017348	.0078376
%RSD	2.773045	-----	9.110356	19.90721	3.121184	96.83850	9.055671
#1	925.7950	^ -----	-.010149	.0114539	-.038239	-.034883	.0831632
#2	916.8429	^ -----	-.009712	.0133959	-.035924	-.018649	.0955102
#3	878.4493	^ -----	-.008488	.0089261	-.037089	-.000211	.0809732

Sample Name: LR CHECK1 Acquired: 9/6/2022 17:54:52 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	-.043227	.0317543	-.960427
Stddev	.005252	.0001977	.003649
%RSD	12.15006	.6227288	.3799042

#1	-.047512	.0315598	-.964245
#2	-.037368	.0317479	-.960059
#3	-.044801	.0319552	-.956976

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2322.624	34133.84	8463.450	2113.514	2094.296
Stddev	62.896	63.04	30.891	77.683	57.585
%RSD	2.707972	.1846759	.3649963	3.675533	2.749609

#1	2357.769	34136.07	8485.876	2202.080	2128.254
#2	2360.092	34069.72	8476.261	2056.916	2126.827
#3	2250.010	34195.73	8428.215	2081.547	2027.808

Sample Name: LR CHECK 2 Acquired: 9/6/2022 18:05:13 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.0044722	-.000266	243.3956	.0052881	-.007968	.0582940	95.92700
Stddev	.0014298	.001515	.6024	.0013372	.000865	.0081485	.09391
%RSD	31.97156	569.5071	.2474950	25.28672	10.85747	13.97831	.0978974

#1	.0058144	.000548	242.7722	.0067715	-.006970	.0566125	95.83259
#2	.0029685	-.002014	243.4402	.0041754	-.008498	.0671520	96.02040
#3	.0046338	.000667	243.9745	.0049174	-.008437	.0511173	95.92802

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013400	.0018726	.1691596	.0034749	.0032591	273.5064	-.117535
Stddev	.0000162	.0002242	.0040776	.0003296	.0001701	1.2957	.006245
%RSD	1.209216	11.97408	2.410522	9.484513	5.218093	.4737423	5.313698

#1	.0013513	.0017721	.1657640	.0033443	.0033380	272.3802	-.110494
#2	.0013473	.0021294	.1680325	.0032307	.0033754	273.2164	-.119702
#3	.0013214	.0017161	.1736822	.0038498	.0030639	274.9225	-.122408

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.05155	-.026646	48.39423	.0001324	.0764664	-.010601	36.40849
Stddev	.33065	.015826	.09337	.0002367	.0022332	.000583	.96095
%RSD	.7339389	59.39399	.1929463	178.7131	2.920496	5.499709	2.639358

#1	44.75899	-.044388	48.30244	.0003910	.0786083	-.009930	37.30851
#2	45.41028	-.013984	48.39114	-.000073	.0741519	-.010988	36.52054
#3	44.98538	-.021564	48.48911	.000080	.0766391	-.010884	35.39643

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133729	-.006781	-.008374	-.000462	.0123915	.0121405	.3007022
Stddev	.0217449	.001358	.000382	.000395	.0017162	.0001669	.0033485
%RSD	162.6042	20.02854	4.558872	85.48263	13.84997	1.374583	1.113559

#1	.0162930	-.006561	-.008738	-.000244	.0140957	.0119483	.2996323
#2	-.009684	-.008236	-.007976	-.000224	.0124153	.0122242	.3044549
#3	.033510	-.005547	-.008409	-.000917	.0106635	.0122490	.2980193

Sample Name: LR CHECK 2 Acquired: 9/6/2022 18:05:13 Type: Unk
 Method: NON EPA-6010-200.7(v1586) 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	.0052997	.0046876	.0012800
Stddev	.0164802	.0000814	.0000526
%RSD	310.9641	1.736532	4.106475

#1	.0002079	.0047816	.0013198
#2	-.008034	.0046394	.0012204
#3	.023725	.0046419	.0012998

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2887.061	46292.41	10345.81	2760.995	3436.526
Stddev	9.812	54.92	60.18	66.256	5.977
%RSD	.3398512	.1186296	.5817281	2.399714	.1739369

#1	2897.731	46242.81	10342.23	2700.909	3440.552
#2	2885.024	46283.00	10287.49	2750.025	3439.369
#3	2878.427	46351.43	10407.70	2832.052	3429.658

Sample Name: CCV04 Acquired: 9/6/2022 18:09:33 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.157491	5.226440	5.073672	5.280423	5.082726	9.740551	9.623576
Stddev	.007770	.010720	.017354	.012656	.017464	.097055	.064488
%RSD	.1506461	.2051101	.3420310	.2396741	.3435903	.9963994	.6701001

#1	5.148749	5.214558	5.053762	5.267389	5.067289	9.743590	9.611452
#2	5.160116	5.229376	5.081671	5.281219	5.079207	9.642013	9.566010
#3	5.163608	5.235386	5.085584	5.292663	5.101680	9.836051	9.693265

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2427335	2.552379	24.11312	1.018788	2.575646	1.284850	5.082880
Stddev	.0015014	.005593	.21269	.002353	.003934	.003158	.052691
%RSD	.6185226	.2191371	.8820406	.2309882	.1527280	.2457785	1.036641

#1	.2435925	2.546150	24.05370	1.020193	2.571866	1.281668	5.034151
#2	.2409999	2.554016	23.93647	1.016071	2.575354	1.284900	5.075694
#3	.2436081	2.556972	24.34920	1.020100	2.579717	1.287983	5.138796

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.413216	24.83292	2.541012	1.263327	25.15216	2.519356	2.534755
Stddev	.019528	.27212	.004601	.003680	.03590	.015694	.005234
%RSD	.8092269	1.095799	.1810563	.2912881	.1427299	.6229243	.2064829

#1	2.412217	24.72072	2.536786	1.261751	25.11079	2.514238	2.529160
#2	2.394206	24.63485	2.540336	1.260698	25.17051	2.506860	2.535573
#3	2.433225	25.14321	2.545913	1.267533	25.17517	2.536970	2.539531

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.91927	4.864317	5.256495	4.996999	4.818726	5.201321	5.060804
Stddev	.09971	.041849	.014100	.016738	.034606	.077369	.018373
%RSD	.4001434	.8603326	.2682392	.3349555	.7181528	1.487480	.3630372

#1	24.84155	4.880537	5.243444	4.980368	4.818861	5.113062	5.043730
#2	24.88457	4.816785	5.254591	4.996788	4.784052	5.257437	5.058436
#3	25.03170	4.895628	5.271451	5.013841	4.853263	5.233464	5.080246

Sample Name: CCV04 Acquired: 9/6/2022 18:09:33 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.923341	4.917274	4.992114
Stddev	.023424	.030360	.037824
%RSD	.4757765	.6174118	.7576792

#1	4.902235	4.944340	5.030537
#2	4.919244	4.884446	4.954918
#3	4.948543	4.923036	4.990888

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3004.325	45373.68	10148.03	2731.659	3339.914
Stddev	2.797	103.30	85.77	2.430	2.162
%RSD	.0930848	.2276570	.8451707	.0889418	.0647289

#1	3006.749	45267.37	10080.84	2729.092	3341.296
#2	3004.960	45473.67	10244.64	2731.961	3341.024
#3	3001.265	45379.99	10118.61	2733.923	3337.423

Sample Name: CCB04 Acquired: 9/6/2022 18:13:27 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19397 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008188	.0001998	.0000197	.0045440	.0028668	-.004009	.0017739
Stddev	.0012155	.0016468	.0006913	.0029323	.0013939	.002951	.0001573
%RSD	148.4533	824.4592	3510.477	64.53013	48.62456	73.60852	8.867638

#1	-.000313	.0011420	-.000645	.0037774	.0018194	-.000793	.0017387
#2	.002104	-.001702	-.000031	.0077835	.0044489	-.004642	.0019459
#3	.000666	.001159	.000735	.0020712	.0023320	-.006591	.0016372

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000028	.0000722	-.006089	.0002626	-.000157	-.000146	.0034363
Stddev	.000020	.0000623	.004453	.0001557	.000309	.000351	.0016859
%RSD	70.08684	86.40040	73.13825	59.29021	196.6722	240.9987	49.06050

#1	-.000051	.0000378	-.005922	.0002130	.000128	.000057	.0039256
#2	-.000017	.0001441	-.010624	.0004371	-.000486	.000058	.0015599
#3	-.000017	.0000345	-.001722	.0001378	-.000114	-.000551	.0048235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000277	.0026975	-.000242	-.000134	-.006618	-.001095	-.000200
Stddev	.000213	.0076069	.000238	.000239	.007689	.000837	.000199
%RSD	77.03450	281.9986	98.14883	178.3689	116.1813	76.45833	99.60359

#1	-.000283	-.005641	.000023	-.000268	-.013410	-.001582	-.000218
#2	-.000486	.009258	-.000435	.000142	-.008172	-.001574	.000008
#3	-.000060	.004476	-.000315	-.000276	.001729	-.000128	-.000389

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.073637	.0043969	.0020480	.0009680	.0008114	.0008427	-.000705
Stddev	.021496	.0013529	.0007608	.0004080	.0010049	.0112863	.001975
%RSD	29.19183	30.76996	37.15001	42.14406	123.8577	1339.219	280.0148

#1	-.053745	.0059504	.0027624	.0007042	.0008655	.0113179	.001244
#2	-.096440	.0037632	.0021337	.0007619	.0017882	.0023197	-.002705
#3	-.070726	.0034772	.0012480	.0014379	-.000220	-.011109	-.000655

Sample Name: CCB04 Acquired: 9/6/2022 18:13:27 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19397 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0034131	.0003075	.0000783
Stddev	.0030921	.0005556	.0000681
%RSD	90.59497	180.6815	87.00525

#1	-.000157	-.000001	.0001449
#2	.005135	-.000026	.0000811
#3	.005261	.000949	.0000088

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3112.854	47066.72	10618.64	2879.814	3795.314
Stddev	44.967	128.51	790.69	9.420	13.089
%RSD	1.444551	.2730463	7.446219	.3271066	.3448642

#1	3163.636	46955.40	9706.70	2874.500	3802.240
#2	3096.834	47207.36	11112.80	2874.252	3803.483
#3	3078.090	47037.41	11036.42	2890.691	3780.217

Sample Name: PB147339TB Acquired: 9/6/2022 18:17:29 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	-.001616	-.001170	-.000006	.0036908	.0024998	.0896831
Stddev	.001100	.000040	.000551	.0002001	.0008535	.0076521
%RSD	68.05656	3.409388	9288.358	5.421929	34.14134	8.532340

#1	-.001960	-.001175	.000140	.0035767	.0034626	.0898862
#2	-.000385	-.001128	-.000615	.0039219	.0018365	.0972315
#3	-.002503	-.001207	.000457	.0035739	.0022003	.0819314

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015992	-.000136	-.000094	.0379245	.0074506	-.000162
Stddev	.0002159	.000017	.000077	.0026751	.0001720	.000317
%RSD	13.49866	12.62957	82.23920	7.053683	2.307889	195.8264

#1	.0013914	-.000116	-.000012	.0404437	.0075699	-.000486
#2	.0015840	-.000148	-.000105	.0382129	.0072535	-.000146
#3	.0018223	-.000143	-.000165	.0351169	.0075284	.000147

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000371	.0595814	.0009459	.0037545	.0007420	-.000340
Stddev	.000470	.0008732	.0001677	.0065208	.0001510	.000243
%RSD	126.6182	1.465575	17.73406	173.6776	20.35226	71.56665

#1	-.000883	.0596235	.0010658	.0000278	.0006687	-.000369
#2	-.000273	.0604329	.0010177	-.000048	.0009156	-.000567
#3	.000042	.0586880	.0007542	.011284	.0006416	-.000083

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 444.6766	.0011251	.0055868	.0132707	.0019216	-.000009
Stddev	4.2036	.0008599	.0001218	.0285418	.0005832	.000162
%RSD	.9453190	76.42548	2.180002	215.0742	30.34745	1784.241

#1	446.0528	.0016064	.0054742	-.006776	.0025725	-.000131
#2	448.0196	.0001324	.0055701	.000639	.0014467	-.000071
#3	439.9574	.0016366	.0057161	.045949	.0017458	.000175

Sample Name: PB147339TB Acquired: 9/6/2022 18:17:29 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.0019441	.0010095	.0610625	.0055901	F .0215421	.0000863
Stddev	.0001271	.0003047	.0029660	.0002858	.0020160	.0002998
%RSD	6.537262	30.18555	4.857360	5.113055	9.358306	347.2001

#1	.0019604	.0008056	.0618883	.0057588	.0216736	.0002831
#2	.0020623	.0013598	.0577711	.0057514	.0234890	.0002347
#3	.0018097	.0008631	.0635282	.0052601	.0194635	-.000259

Elem	Sr4077
Units	ppm
Avg	.0000777
Stddev	.0000606
%RSD	78.00828

#1	.0001464
#2	.0000546
#3	.0000320

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3004.341	43316.79	9587.992	2688.972	3302.771
Stddev	172.266	174.67	126.545	38.039	188.240
%RSD	5.733913	.4032390	1.319824	1.414618	5.699444

#1	3196.341	43207.00	9463.125	2658.352	3512.991
#2	2863.310	43225.17	9584.700	2677.011	3149.809
#3	2953.373	43518.21	9716.150	2731.554	3245.513

Sample Name: N4466-01 Acquired: 9/6/2022 18:21:39 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.0017447	.0260054	.0810673	-.008718	.0003246	82.29998
Stddev	.0006970	.0016395	.0047941	.001593	.0011865	1.11903
%RSD	39.94564	6.304440	5.913707	18.27772	365.5054	1.359700

#1	.0025181	.0251064	.0789702	-.009664	.0012912	81.87521
#2	.0015507	.0278978	.0776790	-.009612	-.001000	81.45552
#3	.0011654	.0250121	.0865526	-.006878	.000682	83.56921

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6504827	.0019089	.0053304	657.7448	.2647615	.0948041
Stddev	.0089619	.0000939	.0006194	8.4969	.0001374	.0027818
%RSD	1.377723	4.918836	11.62046	1.291825	.0518984	2.934277

#1	.6460316	.0018979	.0053925	649.3547	.2647851	.0943931
#2	.6446178	.0018210	.0046823	657.5350	.2648856	.0922506
#3	.6607987	.0020078	.0059164	666.3446	.2646139	.0977685

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2763456	164.3902	2.443719	283.9815	.2023596	-.001029
Stddev	.0056299	1.2417	.032947	5.1614	.0049499	.000476
%RSD	2.037277	.7553433	1.348216	1.817521	2.446077	46.23577

#1	.2739444	163.0674	2.423161	279.7854	.2025335	-.001569
#2	.2827780	165.5307	2.426276	282.4142	.1973251	-.000670
#3	.2723144	164.5724	2.481720	289.7449	.2072202	-.000848

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.053967	.2218132	.3530773	32.67332	.0009517	.0208686
Stddev	.035885	.0054131	.0015480	.26893	.0070179	.0005437
%RSD	.5927593	2.440376	.4384200	.8230994	737.4171	2.605334

#1	6.071234	.2171093	.3515939	32.80514	.0004768	.0203919
#2	6.077955	.2206004	.3546826	32.85092	.0081950	.0214607
#3	6.012712	.2277298	.3529552	32.36391	-.005817	.0207532

Sample Name: N4466-01 Acquired: 9/6/2022 18:21:39 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.0040466	6.681944	F 14.34311	4.076763	1.553838	.1516449
Stddev	.0004892	.095313	.08723	.057587	.028699	.0024310
%RSD	12.08824	1.426422	.6081511	1.412563	1.846952	1.603067

#1	.0036239	6.622756	14.28083	4.044121	1.539188	.1499729
#2	.0039336	6.631182	14.44280	4.042912	1.535422	.1505281
#3	.0045824	6.791894	14.30569	4.143254	1.586905	.1544336

Elem	Sr4077
Units	ppm
Avg	.7572144
Stddev	.0111798
%RSD	1.476439

#1	.7561341
#2	.7466140
#3	.7688952

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3026.432	46326.32	10803.92	2857.938	2920.738
Stddev	11.979	230.84	139.93	11.456	121.823
%RSD	.3958154	.4982984	1.295202	.4008578	4.170981

#1	3033.787	46422.54	10872.80	2864.958	2915.411
#2	3032.899	46062.93	10896.05	2844.717	3045.137
#3	3012.609	46493.49	10642.90	2864.137	2801.665

Sample Name: N4466-02 Acquired: 9/6/2022 18:25:36 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.0020910	.0200200	.0712413	-.009488	-.002230	84.16194
Stddev	.0008829	.0028876	.0005926	.002485	.004111	.30888
%RSD	42.22563	14.42355	.8317962	26.19072	184.3533	.3670046

#1	.0031089	.0212176	.0706293	-.011765	-.006941	83.92150
#2	.0015331	.0167263	.0712822	-.009861	.000623	84.05403
#3	.0016309	.0221160	.0718123	-.006837	-.000371	84.51030

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5573352	.0041313	.0064817	786.4929	.1747007	.0862482
Stddev	.0009469	.0000111	.0002355	4.2286	.0004864	.0005793
%RSD	.1699058	.2696779	3.632983	.5376534	.2784333	.6717299

#1	.5564377	.0041188	.0067260	782.1970	.1743636	.0859880
#2	.5583248	.0041403	.0062561	786.6309	.1752583	.0858446
#3	.5572430	.0041348	.0064630	790.6508	.1744801	.0869120

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1901799	147.4018	3.702792	496.5143	.2118017	-.001558
Stddev	.0042651	.6997	.015865	1.7801	.0004282	.000297
%RSD	2.242640	.4746562	.4284503	.3585244	.2021909	19.04031

#1	.1871609	146.6242	3.691779	494.5630	.2113697	-.001890
#2	.1883197	147.9804	3.695621	496.9304	.2122261	-.001317
#3	.1950591	147.6009	3.720976	498.0496	.2118092	-.001468

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.325981	.2251781	.7711978	24.98979	.0000939	.0051234
Stddev	.021164	.0002080	.0032660	.07802	.0023928	.0002703
%RSD	.3345512	.0923484	.4235030	.3122069	2549.624	5.275021

#1	6.303819	.2252136	.7674299	24.90941	-.001401	.0048863
#2	6.345980	.2249547	.7732192	24.99476	.002854	.0050663
#3	6.328144	.2253660	.7729444	25.06521	-.001171	.0054177

Sample Name: N4466-02 Acquired: 9/6/2022 18:25:36 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.0033990	6.791429	F 16.37870	5.294045	.5329902	.1358355
Stddev	.0008504	.016434	.03736	.008464	.0079748	.0005322
%RSD	25.01915	.2419860	.2281185	.1598717	1.496231	.3917849

#1	.0025181	6.780275	16.34013	5.284293	.5239257	.1353475
#2	.0034637	6.783711	16.38126	5.299478	.5361178	.1357559
#3	.0042153	6.810302	16.41472	5.298363	.5389271	.1364029

Elem	Sr4077
Units	ppm
Avg	.4370282
Stddev	.0017491
%RSD	.4002286

#1	.4379915
#2	.4350092
#3	.4380839

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2998.942	45874.84	10742.82	2802.049	2779.618
Stddev	11.399	33.39	28.13	7.735	32.827
%RSD	.3801091	.0727760	.2618617	.2760410	1.180994

#1	3001.266	45841.75	10714.87	2803.230	2751.689
#2	3009.000	45874.27	10771.13	2793.791	2771.389
#3	2986.560	45908.51	10742.48	2809.125	2815.777

Sample Name: N4466-03 Acquired: 9/6/2022 18:29:32 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.0055840	.0135995	.0463779	-.010998	-.003124	49.23353
Stddev	.0014765	.0026028	.0019552	.001813	.000270	.11982
%RSD	26.44211	19.13882	4.215795	16.48405	8.651832	.2433743

#1	.0063640	.0125276	.0486308	-.012218	-.002813	49.09923
#2	.0065069	.0165670	.0453791	-.011861	-.003260	49.32948
#3	.0038810	.0117037	.0451239	-.008915	-.003301	49.27189

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2897125	.0015368	.0039248	1145.193	.1029935	.0459287
Stddev	.0007960	.0001073	.0002450	17.422	.0007217	.0005217
%RSD	.2747722	6.981025	6.241982	1.521331	.7006930	1.135806

#1	.2887933	.0015596	.0041858	1132.696	.1024480	.0463429
#2	.2901649	.0014199	.0038889	1137.788	.1027208	.0461003
#3	.2901792	.0016308	.0036998	1165.094	.1038118	.0453428

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1098698	95.54855	2.152204	685.1527	.1000219	-.002242
Stddev	.0001886	.67414	.005176	6.1685	.0007564	.000335
%RSD	.1716748	.7055442	.2405083	.9003089	.7562331	14.94486

#1	.1096978	94.77496	2.147362	679.4419	.1000799	-.002400
#2	.1100715	96.01032	2.151591	684.3216	.1007476	-.001857
#3	.1098401	95.86038	2.157660	691.6946	.0992382	-.002469

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.799849	.1357222	.3546129	16.49534	-.004356	-.000031
Stddev	.024851	.0043207	.0010782	.11940	.001953	.000257
%RSD	.8875948	3.183520	.3040402	.7238206	44.82831	817.6098

#1	2.780331	.1368986	.3547204	16.43233	-.006441	.000266
#2	2.827825	.1309350	.3534851	16.63304	-.002571	-.000178
#3	2.791391	.1393328	.3556334	16.42064	-.004054	-.000182

Sample Name: N4466-03 Acquired: 9/6/2022 18:29:32 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.0014399	3.737178	F 16.23490	3.300807	.5727084	.0988678
Stddev	.0009350	.007826	.09248	.013710	.0038910	.0010511
%RSD	64.93694	.2094014	.5696134	.4153472	.6794086	1.063169

#1	.0022693	3.728259	16.19608	3.309922	.5768750	.0977358
#2	.0004265	3.742896	16.34046	3.307460	.5691692	.0990546
#3	.0016240	3.740380	16.16817	3.285041	.5720811	.0998130

Elem	Sr4077
Units	ppm
Avg	.4673887
Stddev	.0013907
%RSD	.2975551

#1	.4682471
#2	.4681350
#3	.4657842

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2844.703	42364.89	9780.207	2577.306	2666.917
Stddev	20.119	104.75	64.701	5.326	21.242
%RSD	.7072572	.2472484	.6615536	.2066326	.7964816

#1	2832.956	42450.05	9792.157	2571.240	2653.947
#2	2833.219	42396.68	9838.100	2581.213	2655.374
#3	2867.934	42247.93	9710.363	2579.466	2691.431

Sample Name: N4505-09 Acquired: 9/6/2022 18:33:32 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CLI-50 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1297563	.1646719	.0559377	-.005487	.0029917	-.182263
Stddev	.0045741	.0051709	.0027709	.005263	.0026911	.017537
%RSD	3.525132	3.140118	4.953628	95.92396	89.95150	9.621917

#1	.1332843	.1593622	.0570501	-.010211	.0032512	-.166801
#2	.1245883	.1696918	.0527834	.000186	.0055436	-.178670
#3	.1313963	.1649617	.0579796	-.006436	.0001803	-.201319

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.615623	-.006206	.0065828	287.1919	-.006509	.0557486
Stddev	.010548	.000150	.0025734	.7107	.000317	.0027016
%RSD	.6528894	2.424394	39.09223	.2474577	4.870358	4.846100

#1	1.627187	-.006034	.0090141	286.7719	-.006336	.0578012
#2	1.613152	-.006314	.0038877	286.7914	-.006316	.0526878
#3	1.606529	-.006269	.0068465	288.0125	-.006875	.0567567

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0393331	773.5506	5.952574	24.67722	.0076714	-.006206
Stddev	.0050782	4.8620	.012069	.30027	.0014503	.000705
%RSD	12.91075	.6285278	.2027584	1.216779	18.90523	11.36158

#1	.0418855	768.0739	5.960564	24.34412	.0092826	-.005641
#2	.0334850	775.2198	5.938690	24.92709	.0064702	-.005981
#3	.0426288	777.3581	5.958469	24.76047	.0072616	-.006996

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	904.6911	.0136174	.3092622	36.30508	^ *****	-.006940
Stddev	8.8379	.0009334	.0019923	.04884	----	.000104
%RSD	.9769002	6.854449	.6442102	.1345140	----	1.501553

#1	896.0480	.0125411	.3103489	36.34811	^ ----	-.006975
#2	913.7117	.0142048	.3069628	36.25200	^ ----	-.007022
#3	904.3135	.0141064	.3104747	36.31512	^ ----	-.006823

Sample Name: N4505-09 Acquired: 9/6/2022 18:33:32 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CLI-50 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096446	-.002425	9.206902	.2725776	F 19.19073	.0231493
Stddev	.0002640	.000655	.045560	.0026061	.02343	.0010267
%RSD	2.737316	26.99873	.4948492	.9560999	.1220658	4.435043

#1	.0097836	-.001848	9.156483	.2708346	19.16540	.0225870
#2	.0098101	-.003136	9.219107	.2713245	19.21162	.0225265
#3	.0093402	-.002291	9.245117	.2755735	19.19516	.0243343

Elem	Sr4077
Units	ppm
Avg	1.351873
Stddev	.026329
%RSD	1.947615

#1	1.381040
#2	1.344718
#3	1.329860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2680.262	38602.15	9343.507	2342.253	2829.669
Stddev	121.200	118.92	63.048	32.586	126.452
%RSD	4.521963	.3080555	.6747822	1.391204	4.468777

#1	2605.883	38507.76	9273.292	2311.664	2757.111
#2	2820.117	38562.98	9361.956	2338.573	2975.682
#3	2614.785	38735.71	9395.273	2376.522	2756.214

Sample Name: N4505-10 Acquired: 9/6/2022 18:37:31 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CLI-51 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -1.54672	F -1.68097	-.021815	4.288103	.3505189	.5347688
Stddev	.01548	.03594	.003272	.074583	.0086100	.0028009
%RSD	1.000750	2.138225	14.99890	1.739295	2.456362	.5237594

#1	-1.56239	-1.71656	-.024232	4.366353	.3533728	.5369138
#2	-1.54632	-1.68167	-.018092	4.280126	.3573396	.5357926
#3	-1.53144	-1.64468	-.023122	4.217829	.3408443	.5316001

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109076	.0015734	-.000866	2.280960	.1327126	.0095795
Stddev	.0002904	.0000575	.000204	.025375	.0005537	.0000733
%RSD	2.662306	3.651196	23.55876	1.112457	.4172367	.7647200

#1	.0105994	.0015977	-.000719	2.299210	.1326494	.0096302
#2	.0111761	.0016146	-.000780	2.291685	.1332951	.0096127
#3	.0109473	.0015078	-.001099	2.251983	.1321931	.0094955

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1260832	2.832683	.1111530	.4092227	-.052322	.0032194
Stddev	.0016943	.055419	.0009065	.0213530	.001608	.0001665
%RSD	1.343807	1.956402	.8155321	5.217952	3.072652	5.171155

#1	.1262722	2.770611	.1113102	.4271112	-.050718	.0031534
#2	.1276751	2.850246	.1119706	.3855831	-.052316	.0034087
#3	.1243023	2.877192	.1101782	.4149738	-.053933	.0030960

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	128.1284	.0038075	.1723450	F 2519.753	.3368147	-.082263
Stddev	2.9666	.0016666	.0002292	358.304	.0103360	.001665
%RSD	2.315369	43.77241	.1329783	14.21980	3.068755	2.023399

#1	124.7531	.0044413	.1722604	2877.420	.3448342	-.080405
#2	129.3098	.0050642	.1726045	2521.023	.3404599	-.083618
#3	130.3223	.0019169	.1721702	2160.816	.3251500	-.082767

Sample Name: N4505-10 Acquired: 9/6/2022 18:37:31 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CLI-51 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.041433	.0144381	5.376030	F 412.4378	F 22.32168	.0090202
Stddev	.019843	.0015630	.137940	18.9480	1.01048	.0005937
%RSD	1.905391	10.82543	2.565835	4.594148	4.526900	6.582281
#1	1.020218	.0162247	5.217614	432.1620	22.88187	.0087567
#2	1.044542	.0137665	5.440894	410.7759	22.92798	.0097001
#3	1.059538	.0133232	5.469582	394.3755	21.15518	.0086038

Elem	Sr4077
Units	ppm
Avg	.0272016
Stddev	.0002068
%RSD	.7601836
#1	.0274056
#2	.0272071
#3	.0269921

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1672.471	28901.56	11061.84	1462.507	2113.819
Stddev	48.163	196.14	359.14	15.134	66.210
%RSD	2.879738	.6786554	3.246668	1.034777	3.132262
#1	1624.394	28753.87	10694.52	1446.471	2048.403
#2	1672.301	28826.69	11078.80	1464.510	2112.258
#3	1720.719	29124.11	11412.20	1476.539	2180.796

Sample Name: N4505-11 Acquired: 9/6/2022 18:41:32 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CLI-52 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007141	-.006513	.0030980	.0561966	.0099094	.0282472	.0093131
Stddev	.001533	.000749	.0001408	.0034212	.0014763	.0058480	.0003629
%RSD	21.46207	11.50506	4.543151	6.087946	14.89779	20.70282	3.896236

#1	-.008831	-.006776	.0031870	.0600409	.0116131	.0218794	.0089969
#2	-.005841	-.007096	.0031714	.0550625	.0090068	.0294850	.0097093
#3	-.006750	-.005668	.0029358	.0534865	.0091084	.0333771	.0092331

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000156	-.000061	1.114433	.0052625	.0000535	.0022005	.9944139
Stddev	.000008	.000043	.031439	.0004380	.0000662	.0004079	.0196388
%RSD	4.877738	70.66742	2.821119	8.322526	123.7978	18.53647	1.974914

#1	-.000163	-.000044	1.113052	.0057319	.0000777	.0019718	.9754686
#2	-.000156	-.000029	1.083707	.0051906	-.000021	.0019584	1.014680
#3	-.000148	-.000111	1.146540	.0048649	.000104	.0026715	.993093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0608253	.2619154	.0026938	-.000169	1.584252	-.001190	.8919177
Stddev	.0006923	.0250274	.0003386	.000069	.014720	.000836	.0056465
%RSD	1.138109	9.555511	12.56993	40.85444	.9291611	70.20611	.6330722

#1	.0605355	.2804419	.0029707	-.000235	1.571131	-.000660	.8865715
#2	.0603251	.2334442	.0023163	-.000173	1.600170	-.002154	.8913585
#3	.0616154	.2718602	.0027946	-.000098	1.581455	-.000757	.8978229

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.846214	.0080192	-.000610	.0069938	.0007470	.1774579	.0783728
Stddev	.630757	.0009219	.000101	.0005532	.0006171	.0150687	.0028504
%RSD	13.01546	11.49610	16.52295	7.909267	82.60925	8.491432	3.636977

#1	5.503257	.0081226	-.000723	.0075421	.0009389	.1701920	.0816037
#2	4.789861	.0070500	-.000580	.0070032	.0000567	.1947828	.0762137
#3	4.245525	.0088851	-.000528	.0064360	.0012453	.1673987	.0773009

Sample Name: N4505-11 Acquired: 9/6/2022 18:41:32 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CLI-52 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4014668	.0073050	.0034371
Stddev	.0260066	.0004739	.0000750
%RSD	6.477903	6.487654	2.183381

#1	.3860409	.0076960	.0034735
#2	.3868667	.0067779	.0033508
#3	.4314929	.0074411	.0034870

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3153.510	48121.45	10162.05	2811.504	3886.484
Stddev	55.657	154.92	184.98	25.101	2.652
%RSD	1.764908	.3219308	1.820342	.8927882	.0682383

#1	3191.843	48041.78	10029.73	2782.859	3883.422
#2	3179.015	48022.58	10373.42	2821.999	3887.996
#3	3089.671	48299.99	10083.00	2829.654	3888.034

Sample Name: N4505-11DUP Acquired: 9/6/2022 18:45:31 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CLI-52DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003170	-.004424	.0033927	.0302696	.0057341	.0223059	.0097740
Stddev	.001814	.001024	.0004212	.0015382	.0001157	.0057211	.0002884
%RSD	57.23038	23.13872	12.41569	5.081841	2.017622	25.64836	2.950688

#1	-.004411	-.004223	.0035949	.0316711	.0058555	.0157220	.0094418
#2	-.004011	-.005533	.0036746	.0286238	.0056252	.0260672	.0099599
#3	-.001088	-.003516	.0029085	.0305137	.0057216	.0251284	.0099204

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000188	-.000039	1.127665	.0046192	.0000482	.0014688	.9996420
Stddev	.000035	.000041	.021241	.0002216	.0001680	.0002340	.0192351
%RSD	18.34545	103.9501	1.883657	4.797875	348.5959	15.92843	1.924201

#1	-.000216	.000004	1.103142	.0048544	.0001945	.0013520	.9776955
#2	-.000200	-.000045	1.139528	.0045889	-.000135	.0017382	1.007656
#3	-.000150	-.000077	1.140326	.0044143	.000085	.0013163	1.013574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0611547	.2784870	.0022815	-.000211	1.545040	-.000805	.9099500
Stddev	.0012269	.0094710	.0003668	.000314	.019233	.000914	.0022275
%RSD	2.006224	3.400893	16.07729	148.7614	1.244836	113.5522	.2447935

#1	.0599492	.2849850	.0026854	-.000333	1.523025	-.000288	.9105860
#2	.0611131	.2676201	.0019692	.000146	1.558584	-.001861	.9074736
#3	.0624019	.2828560	.0021898	-.000445	1.553510	-.000267	.9117903

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.374339	.0041774	-.000546	.0044443	.0011429	.1705104	.0532378
Stddev	.022014	.0005294	.000225	.0003580	.0002137	.0192670	.0002699
%RSD	1.601775	12.67247	41.25630	8.056268	18.70152	11.29958	.5068737

#1	1.397436	.0047356	-.000300	.0040442	.0012868	.1482687	.0532067
#2	1.353598	.0041140	-.000742	.0045542	.0008973	.1820738	.0535219
#3	1.371983	.0036826	-.000596	.0047345	.0012447	.1811887	.0529849

Sample Name: N4505-11DUP Acquired: 9/6/2022 18:45:31 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CLI-52DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3889592	.0077778	.0035427
Stddev	.0117832	.0006476	.0000347
%RSD	3.029415	8.325820	.9807442

#1	.3859174	.0072989	.0035798
#2	.3789952	.0085146	.0035371
#3	.4019651	.0075200	.0035110

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3203.470	47653.45	10164.38	2892.564	3800.980
Stddev	112.722	212.19	54.66	35.813	3.957
%RSD	3.518743	.4452861	.5377224	1.238119	.1041095

#1	3207.768	47790.32	10147.80	2851.273	3803.751
#2	3088.660	47409.01	10119.93	2915.169	3802.741
#3	3313.981	47761.02	10225.40	2911.252	3796.448

Sample Name: N4505-11LX5 Acquired: 9/6/2022 18:49:31 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	-.003165	-.001782	.0012276	.0174859	.0024002	.0064830	.0029546
Stddev	.000503	.000178	.0004463	.0008109	.0013483	.0035576	.0004888
%RSD	15.89804	9.960722	36.35607	4.637241	56.17635	54.87684	16.54212

#1	-.002691	-.001985	.0017193	.0178703	.0009191	.0027633	.0025144
#2	-.003693	-.001707	.0011152	.0165543	.0035563	.0068328	.0034805
#3	-.003112	-.001655	.0008482	.0180330	.0027251	.0098528	.0028689

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0000336	.2197393	.0012536	.0000870	.0003900	.1963132
Stddev	.000039	.0000542	.0023935	.0001046	.0001307	.0003226	.0026483
%RSD	544.7158	161.5490	1.089239	8.340695	150.2714	82.71704	1.349027

#1	.000027	.0000362	.2174413	.0013665	.0000715	.0007148	.1937215
#2	.000001	.0000864	.2195586	.0011601	.0002247	.0003853	.1962035
#3	-.000049	-.000022	.2222180	.0012343	-.000035	.0000697	.1990147

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121281	.0658848	.0005863	-.000069	.2771693	-.000609	.1775349
Stddev	.0001557	.0123760	.0001135	.000295	.0068944	.000323	.0012745
%RSD	1.283906	18.78434	19.35345	429.5429	2.487430	52.94248	.7179118

#1	.0122951	.0564679	.0005678	.000257	.2692714	-.000698	.1786283
#2	.0119869	.0612844	.0007079	-.000316	.2802522	-.000252	.1761351
#3	.0121023	.0799023	.0004832	-.000147	.2819843	-.000879	.1778414

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5235435	-.001961	-.000804	.0012657	.0010200	.0401667	.0124851
Stddev	.0233514	.000558	.000198	.0005900	.0009942	.0035959	.0006147
%RSD	4.460250	28.47348	24.55848	46.61207	97.46965	8.952429	4.923206

#1	.5246286	-.001614	-.001011	.0011546	.0011890	.0414032	.0126319
#2	.4996686	-.001665	-.000785	.0019033	.0019188	.0429812	.0130131
#3	.5463334	-.002605	-.000617	.0007392	-.000048	.0361157	.0118103

Sample Name: N4505-11LX5 Acquired: 9/6/2022 18:49:31 Type: Unk
 Method: NON EPA-6010-200.7(v1586) 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	.0841472	.0017399	.0006923
Stddev	.0015943	.0011357	.0000470
%RSD	1.894602	65.27548	6.790387

#1	.0830518	.0004334	.0007464
#2	.0834136	.0024914	.0006609
#3	.0859762	.0022948	.0006697

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3154.938	48491.08	10124.65	2977.072	3859.531
Stddev	30.454	87.42	118.05	23.710	45.123
%RSD	.9652773	.1802882	1.165987	.7964256	1.169127

#1	3173.683	48403.94	10036.30	2950.663	3887.027
#2	3171.332	48578.78	10078.92	2996.530	3884.111
#3	3119.799	48490.54	10258.73	2984.022	3807.454

Sample Name: N4505-11MS Acquired: 9/6/2022 18:53:30 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CLI-52MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7346176	1.874279	.9095672	1.869183	.7618634	1.989562	.2168481
Stddev	.0049089	.008695	.0035870	.015290	.0028887	.014060	.0008647
%RSD	.6682283	.4639051	.3943643	.8180058	.3791675	.7066864	.3987475

#1	.7370743	1.878760	.9109085	1.881880	.7601853	1.985020	.2159067
#2	.7378131	1.879820	.9122903	1.873460	.7651990	1.978334	.2170308
#3	.7289653	1.864258	.9055029	1.852211	.7602059	2.005331	.2176068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1867894	.1845523	2.073711	.4209309	.2008408	.3168963	4.032728
Stddev	.0010640	.0008766	.031935	.0017498	.0011974	.0017993	.079916
%RSD	.5696290	.4750133	1.540012	.4157004	.5962043	.5677722	1.981692

#1	.1860725	.1849159	2.037791	.4189365	.2015917	.3180871	3.951258
#2	.1862839	.1851886	2.084450	.4216476	.2014708	.3177753	4.035931
#3	.1880120	.1835523	2.098894	.4222086	.1994599	.3148265	4.110995

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2625009	2.285158	.4987723	.0711684	4.533753	.3108065	1.062424
Stddev	.0040899	.054085	.0031505	.0002356	.051191	.0051205	.002656
%RSD	1.558040	2.366805	.6316610	.3310671	1.129099	1.647491	.2499620

#1	.2581499	2.224432	.5007881	.0714048	4.474828	.3072318	1.065003
#2	.2630862	2.302892	.5003872	.0711667	4.567257	.3085150	1.062570
#3	.2662665	2.328149	.4951418	.0709336	4.559174	.3166725	1.059698

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.40852	.2791775	.4359662	.6504741	.1964429	1.101128	5.388443
Stddev	.13950	.0003993	.0026088	.0024428	.0026047	.025855	.025379
%RSD	1.340270	.1430442	.5983945	.3755435	1.325949	2.348028	.4709952

#1	10.25074	.2790968	.4378056	.6523468	.1936645	1.075069	5.402895
#2	10.45931	.2788247	.4371126	.6513645	.1968346	1.101541	5.403295
#3	10.51552	.2796111	.4329806	.6477110	.1988296	1.126773	5.359138

Sample Name: N4505-11MS Acquired: 9/6/2022 18:53:30 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CLI-52MS Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3731087	.2178123	.2033051
Stddev	.0022185	.0019590	.0009370
%RSD	.5946039	.8994051	.4608862

#1	.3746736	.2158045	.2025368
#2	.3705698	.2197186	.2030296
#3	.3740828	.2179136	.2043490

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3076.401	47273.05	10084.80	2779.860	3699.439
Stddev	25.741	101.23	26.51	22.240	29.329
%RSD	.8367397	.2141448	.2629052	.8000512	.7927985

#1	3055.431	47218.36	10056.27	2761.604	3672.563
#2	3068.643	47210.91	10108.69	2773.345	3695.030
#3	3105.130	47389.86	10089.43	2804.630	3730.722

Sample Name: CCV05 Acquired: 9/6/2022 18:57:15 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19398 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.189753	5.194540	5.075367	5.328727	5.112301	9.671927	9.569658
Stddev	.004078	.013473	.021774	.014076	.010480	.089829	.133558
%RSD	.0785818	.2593644	.4290118	.2641512	.2050026	.9287604	1.395643

#1	5.189490	5.181172	5.053725	5.329520	5.100338	9.577985	9.415981
#2	5.193956	5.194334	5.075104	5.342390	5.116702	9.756983	9.635304
#3	5.185813	5.208115	5.097270	5.314271	5.119863	9.680813	9.657690

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2430152	2.535285	24.00168	1.027108	2.558044	1.282447	5.063346
Stddev	.0020163	.007906	.24817	.002617	.006592	.002168	.035632
%RSD	.8296997	.3118466	1.033982	.2547774	.2577119	.1690357	.7037173

#1	.2415045	2.527375	23.71928	1.025067	2.551504	1.281651	5.023471
#2	.2422365	2.535292	24.10072	1.030058	2.557938	1.284901	5.074502
#3	.2453048	2.543188	24.18504	1.026199	2.564688	1.280790	5.092065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.411830	25.01469	2.530568	1.281494	24.85665	2.504682	2.524595
Stddev	.022323	.33721	.009981	.004676	.16210	.022405	.003043
%RSD	.9255478	1.348054	.3944353	.3648506	.6521296	.8945321	.1205465

#1	2.386292	24.70033	2.520271	1.277297	24.76681	2.479412	2.523293
#2	2.421567	24.97290	2.531233	1.286534	25.04377	2.512517	2.522419
#3	2.427629	25.37085	2.540200	1.280652	24.75936	2.522118	2.528073

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.58090	4.837243	5.272387	4.984416	4.800263	5.238656	5.056738
Stddev	.15868	.032160	.005329	.022482	.032453	.049996	.022371
%RSD	.6455395	.6648428	.1010693	.4510547	.6760747	.9543642	.4424031

#1	24.49863	4.820774	5.269634	4.966294	4.765108	5.191686	5.040792
#2	24.76382	4.816654	5.278529	4.977379	4.829081	5.291209	5.047110
#3	24.48025	4.874302	5.268998	5.009575	4.806599	5.233074	5.082311

Sample Name: CCV05 Acquired: 9/6/2022 18:57:15 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19398 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.920187	4.887333	4.961566
Stddev	.023236	.028066	.044977
%RSD	.4722525	.5742627	.9065080

#1	4.906983	4.855350	4.909688
#2	4.906561	4.907854	4.989617
#3	4.947016	4.898795	4.985392

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3070.583	46321.66	10314.70	2797.562	3426.438
Stddev	3.509	115.49	49.63	9.263	9.148
%RSD	.1142661	.2493168	.4811388	.3311070	.2669962

#1	3070.771	46405.99	10367.03	2802.543	3435.035
#2	3066.984	46190.03	10308.78	2786.875	3427.456
#3	3073.994	46368.96	10268.30	2803.269	3416.823

Sample Name: CCB05 Acquired: 9/6/2022 19:01:10 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19398 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001929	.0003128	.0009791	.0060005	.0022328	.0012185	.0018161
Stddev	.0007572	.0001984	.0007705	.0014288	.0004799	.0066877	.0002348
%RSD	392.5499	63.41240	78.69638	23.81191	21.49445	548.8660	12.92898

#1	.0000001	.0003704	.0006132	.0045943	.0025221	.0087287	.0017686
#2	.0010278	.0004760	.0018645	.0059561	.0016788	-.004093	.0016086
#3	-.000449	.0000920	.0004598	.0074510	.0024975	-.000980	.0020710

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000262	.0000561	.0080141	.0002037	.0000398	.0000725	.0052826
Stddev	.0000275	.0000949	.0076607	.0001707	.0001581	.0001233	.0020850
%RSD	105.0672	169.1394	95.59056	83.76758	396.7757	170.1509	39.46929

#1	.0000380	-.000049	.0148247	.0001152	.0001812	-.000038	.0055172
#2	-.000005	.000135	-.000280	.0000956	.0000692	.000206	.0030903
#3	.000046	.000083	.009497	.0004004	-.000131	.000049	.0072404

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000357	.0051695	-.000077	.0000162	-.017064	.0003995	-.000486
Stddev	.000306	.0122911	.000225	.0001605	.004428	.0009362	.000082
%RSD	85.84337	237.7629	290.7416	987.8341	25.94866	234.3426	16.84852

#1	-.000634	-.008643	.000145	.0000418	-.015529	-.000419	-.000517
#2	-.000409	.009250	-.000305	.0001624	-.022055	.000198	-.000548
#3	-.000028	.014901	-.000072	-.000156	-.013608	.001420	-.000393

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0533435	.0066523	.0019494	.0009261	.0002259	.0098393	-.000371
Stddev	.0208584	.0008673	.0009464	.0001666	.0000991	.0083337	.002144
%RSD	39.10205	13.03816	48.54874	17.99088	43.87883	84.69766	577.8023

#1	.0619528	.0070760	.0030337	.0007635	.0002716	.0193558	-.000928
#2	.0295585	.0072264	.0015245	.0010965	.0001122	.0038449	.001996
#3	.0685190	.0056546	.0012898	.0009183	.0002940	.0063173	-.002181

Sample Name: CCB05 Acquired: 9/6/2022 19:01:10 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19398 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022152	.0000208	.0000280
Stddev	.0008241	.0004911	.0000070
%RSD	37.20150	2358.177	25.05974

#1	.0031469	-.000296	.0000250
#2	.0019167	-.000227	.0000230
#3	.0015820	.000586	.0000360

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3203.414	48505.97	10337.33	3002.351	3935.106
Stddev	4.649	25.48	115.90	23.793	4.273
%RSD	.1451404	.0525280	1.121133	.7924763	.1085758

#1	3208.534	48529.18	10273.85	2974.980	3940.040
#2	3199.454	48510.03	10267.05	3013.975	3932.652
#3	3202.256	48478.70	10471.10	3018.096	3932.628

Sample Name: N4505-11MSD Acquired: 9/6/2022 19:05:12 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CLI-52MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7246460	1.857780	.9025128	1.811747	.7544507	1.962554	.2107078
Stddev	.0020978	.008846	.0071528	.003422	.0035398	.017745	.0012802
%RSD	.2894982	.4761668	.7925476	.1888875	.4691948	.9041765	.6075942

#1	.7226897	1.855589	.8955552	1.810227	.7522004	1.942672	.2104307
#2	.7268613	1.850235	.9021372	1.809348	.7585309	1.976787	.2121039
#3	.7243871	1.867516	.9098461	1.815665	.7526206	1.968204	.2095888

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1857729	.1814159	2.028040	.4179318	.1986530	.3107255	3.936512
Stddev	.0010798	.0021661	.028731	.0006347	.0005552	.0012280	.050117
%RSD	.5812436	1.194015	1.416684	.1518722	.2794805	.3951948	1.273140

#1	.1848124	.1824390	1.994868	.4186189	.1990127	.3112264	3.883367
#2	.1869416	.1828810	2.044238	.4178091	.1989326	.3116238	3.943249
#3	.1855647	.1789277	2.045015	.4173674	.1980135	.3093262	3.982919

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2593425	2.241877	.4930477	.0711237	4.445007	.3066690	1.049629
Stddev	.0025884	.027422	.0011478	.0002601	.019695	.0051929	.003993
%RSD	.9980625	1.223170	.2328017	.3657484	.4430827	1.693336	.3804033

#1	.2564980	2.210406	.4937346	.0709099	4.423227	.3006893	1.053096
#2	.2599704	2.254582	.4936859	.0710480	4.450231	.3092728	1.045263
#3	.2615593	2.260642	.4917226	.0714134	4.461564	.3100450	1.050526

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.00891	.2805369	.4280359	.6449184	.1919696	1.082161	5.351768
Stddev	.04965	.0001748	.0014125	.0054037	.0014859	.018588	.047011
%RSD	.4960900	.0623156	.3299846	.8378811	.7740283	1.717646	.8784261

#1	9.95467	.2806873	.4286758	.6502282	.1907035	1.062909	5.402008
#2	10.01995	.2805783	.4290152	.6451014	.1936055	1.083569	5.344453
#3	10.05212	.2803451	.4264168	.6394256	.1915998	1.100005	5.308843

Sample Name: N4505-11MSD Acquired: 9/6/2022 19:05:12 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CLI-52MSD Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3703217	.2172379	.1977720
Stddev	.0057775	.0016563	.0015027
%RSD	1.560119	.7624154	.7598184

#1	.3717198	.2154926	.1980670
#2	.3752718	.2174335	.1991054
#3	.3639735	.2187877	.1961437

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3107.286	47210.31	10003.60	2776.430	3704.811
Stddev	5.839	149.48	36.99	17.866	7.265
%RSD	.1879086	.3166234	.3697323	.6434788	.1960933

#1	3105.703	47047.77	9983.63	2755.803	3708.129
#2	3113.754	47241.29	9980.90	2787.018	3709.826
#3	3102.402	47341.87	10046.28	2786.470	3696.480

Sample Name: N4505-11A Acquired: 9/6/2022 19:08:59 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19397 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7104676	1.836008	.8981969	1.776284	.7635925	1.935171	.2104956
Stddev	.0025454	.006227	.0052917	.010943	.0030665	.020540	.0021885
%RSD	.3582655	.3391349	.5891479	.6160503	.4015953	1.061405	1.039676

#1	.7083820	1.830324	.8922956	1.765127	.7602202	1.920971	.2090649
#2	.7097169	1.835037	.8997753	1.776726	.7643436	1.958723	.2130149
#3	.7133038	1.842663	.9025198	1.786999	.7662137	1.925819	.2094070

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1793310	.1818317	2.038628	.4158772	.1978812	.3096059	3.899632
Stddev	.0016384	.0003377	.022480	.0013750	.0005079	.0013740	.067989
%RSD	.9136155	.1856975	1.102710	.3306250	.2566919	.4438044	1.743483

#1	.1796317	.1814419	2.013190	.4143623	.1973059	.3081341	3.839236
#2	.1807983	.1820333	2.055823	.4170463	.1982679	.3098286	3.886394
#3	.1775631	.1820200	2.046872	.4162229	.1980697	.3108550	3.973267

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2575373	2.240955	.4933562	.0688363	4.399230	.3050177	1.052377
Stddev	.0036176	.038195	.0016979	.0001358	.027797	.0047052	.002090
%RSD	1.404699	1.704408	.3441483	.1972732	.6318559	1.542591	.1986180

#1	.2534276	2.219313	.4913990	.0688682	4.381233	.2996020	1.052573
#2	.2589442	2.218496	.4942356	.0689533	4.385213	.3081016	1.054362
#3	.2602401	2.285056	.4944340	.0686874	4.431245	.3073495	1.050196

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.853022	.2698484	.4338137	.6508559	.1932664	1.089501	5.247510
Stddev	.070369	.0030024	.0019541	.0019972	.0011025	.016680	.014997
%RSD	.7141844	1.112620	.4504538	.3068538	.5704438	1.530935	.2857874

#1	9.810856	.2713842	.4318230	.6486137	.1923379	1.070548	5.232125
#2	9.813953	.2717721	.4338889	.6524439	.1944849	1.096013	5.248320
#3	9.934257	.2663887	.4357291	.6515102	.1929765	1.101942	5.262085

Sample Name: N4505-11A Acquired: 9/6/2022 19:08:59 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19397 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3703882	.2124286	.1960152
Stddev	.0030085	.0006049	.0016999
%RSD	.8122571	.2847673	.8672444

#1	.3718016	.2131223	.1957531
#2	.3669333	.2120110	.1978309
#3	.3724298	.2121526	.1944615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3143.009	48859.02	10306.79	2826.093	3753.735
Stddev	3.756	41.92	75.56	3.269	2.038
%RSD	.1194963	.0857905	.7331016	.1156885	.0543016

#1	3147.099	48906.83	10296.62	2826.213	3754.545
#2	3139.716	48841.65	10236.83	2822.765	3751.416
#3	3142.212	48828.58	10386.92	2829.300	3755.244

Sample Name: N4505-12 Acquired: 9/6/2022 19:12:44 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CLI-49 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -1.37523	F -1.43681	-.016156	3.832807	.3353396	.3216827
Stddev	.05319	.06647	.001528	.143147	.0134570	.0045956
%RSD	3.867952	4.626317	9.455283	3.734779	4.012958	1.428612

#1	-1.43634	-1.45337	-.017169	3.992249	.3497397	.3182342
#2	-1.33934	-1.36362	-.014399	3.715343	.3230829	.3268999
#3	-1.35000	-1.49343	-.016901	3.790828	.3331963	.3199141

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0383490	.0013736	-.002580	2.998128	.0202941	.0093415
Stddev	.0001142	.0000797	.000064	.034107	.0003213	.0002664
%RSD	.2977646	5.804002	2.473135	1.137615	1.583473	2.851503

#1	.0384381	.0014639	-.002619	2.959360	.0205621	.0095865
#2	.0383886	.0013443	-.002614	3.011509	.0203823	.0090580
#3	.0382203	.0013127	-.002506	3.023517	.0199379	.0093800

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1075416	23.96904	.1782135	.1683765	-.040050	.0028347
Stddev	.0020583	.36422	.0021554	.0107804	.001682	.0002844
%RSD	1.913935	1.519561	1.209426	6.402534	4.200535	10.03431

#1	.1090551	23.54927	.1770604	.1559400	-.038867	.0030158
#2	.1051978	24.15649	.1768801	.1750599	-.039307	.0029815
#3	.1083717	24.20137	.1807002	.1741295	-.041975	.0025069

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.99137	.0021769	1.151448	F 1756.572	.3900253	-.072665
Stddev	.57735	.0008375	.003288	28.409	.0025826	.000590
%RSD	1.178465	38.47334	.2855512	1.617304	.6621652	.8122405

#1	48.32846	.0015333	1.154983	1782.821	.3928024	-.073339
#2	49.26166	.0031238	1.150882	1760.485	.3895778	-.072418
#3	49.38399	.0018736	1.148480	1726.409	.3876957	-.072239

Sample Name: N4505-12 Acquired: 9/6/2022 19:12:44 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CLI-49 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9036065	.0045662	.3643781	F 291.7287	F 16.86531	.0012733
Stddev	.0338417	.0004292	.0077979	12.0268	.03927	.0000884
%RSD	3.745186	9.399888	2.140058	4.122599	.2328607	6.941840

#1	.8876462	.0047876	.3557351	292.3502	16.90771	.0011829
#2	.8806963	.0048395	.3665133	279.4032	16.83018	.0012775
#3	.9424770	.0040715	.3708861	303.4327	16.85804	.0013595

Elem	Sr4077
Units	ppm
Avg	-.017348
Stddev	.000428
%RSD	2.468720

#1	-.016855
#2	-.017622
#3	-.017568

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1874.561	30673.26	10607.36	1579.482	2465.205
Stddev	68.377	377.27	227.24	37.299	105.446
%RSD	3.647610	1.229949	2.142310	2.361486	4.277378

#1	1797.185	30343.60	10376.87	1540.110	2429.484
#2	1926.856	30591.46	10613.98	1584.049	2583.872
#3	1899.640	31084.71	10831.21	1614.288	2382.260

Sample Name: N4505-12DLX100 Acquired: 9/6/2022 19:16:44 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CLI-49 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008648	-.010829	.0011523	.0866190	.0057801	.0057293	.0017432
Stddev	.002911	.001403	.0009390	.0025956	.0013695	.0078156	.0004765
%RSD	33.66002	12.95175	81.48742	2.996523	23.69332	136.4156	27.33578
#1	-.011838	-.012288	.0012406	.0895810	.0072738	-.002958	.0012702
#2	-.006135	-.009491	.0020440	.0855342	.0054830	.012191	.0017361
#3	-.007972	-.010709	.0001723	.0847418	.0045836	.007954	.0022232
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0000086	.0447965	.0004487	-.000101	.0011517	.2381316
Stddev	.000046	.0000874	.0060124	.0001153	.000059	.0001155	.0043967
%RSD	3486.476	1015.167	13.42153	25.69058	58.17244	10.02917	1.846347
#1	.000025	.0000678	.0409863	.0005317	-.000067	.0012850	.2382495
#2	.000026	-.000092	.0517275	.0004974	-.000169	.0010813	.2336771
#3	-.000055	.000050	.0416755	.0003171	-.000068	.0010888	.2424681
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023200	.0153333	-.000078	-.000090	.4569237	-.001127	.0128192
Stddev	.0000493	.0168456	.000027	.000539	.0219100	.001094	.0002873
%RSD	2.124417	109.8625	33.90176	599.1417	4.795116	97.05817	2.240756
#1	.0023198	.0122711	-.000108	.000267	.4441575	-.002368	.0127704
#2	.0023694	.0335000	-.000056	-.000711	.4443907	-.000713	.0125594
#3	.0022708	.0002289	-.000071	.000173	.4822228	-.000301	.0131277
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.55768	.0062096	-.001101	.0071701	.0001642	.0132526	3.859348
Stddev	.12031	.0007558	.000070	.0010078	.0002976	.0040409	.112484
%RSD	.5852403	12.17153	6.387932	14.05509	181.2658	30.49189	2.914585
#1	20.58190	.0059483	-.001181	.0079147	.0004047	.0113069	3.782130
#2	20.42710	.0070614	-.001072	.0075721	.0002564	.0178983	3.988404
#3	20.66404	.0056191	-.001050	.0060233	-.000169	.0105525	3.807509

Sample Name: N4505-12DLX100 Acquired: 9/6/2022 19:16:44 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CLI-49 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1955412	.0010543	-.000124
Stddev	.0072296	.0012614	.000097
%RSD	3.697252	119.6344	78.08016

#1	.1974888	.0010528	-.000019
#2	.2015975	.0023165	-.000144
#3	.1875372	-.000206	-.000210

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3150.718	48241.23	11132.55	2962.841	3997.647
Stddev	152.917	173.98	535.06	80.072	13.903
%RSD	4.853415	.3606369	4.806228	2.702546	.3477703

#1	3049.581	48190.04	10802.25	2898.049	4003.238
#2	3326.635	48435.06	10845.53	3052.360	4007.885
#3	3075.938	48098.60	11749.88	2938.112	3981.820

Sample Name: N4505-13 Acquired: 9/6/2022 19:20:44 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CLI-78 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.096672	-.014346	22.32490	.4732689	.1182017	19.42525
Stddev	.006511	.001180	.12174	.0055855	.0026119	.03140
%RSD	6.735268	8.228918	.5453214	1.180196	2.209695	.1616687

#1	-.100395	-.013780	22.43114	.4782359	.1205438	19.41816
#2	-.089154	-.015703	22.19205	.4743483	.1153851	19.39801
#3	-.100468	-.013554	22.35149	.4672225	.1186761	19.45960

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3356028	-.005117	.0055840	141.9545	.0641676	.0968374
Stddev	.0002943	.000050	.0003587	.5044	.0002787	.0005380
%RSD	.0876921	.9731028	6.424162	.3553033	.4343557	.5556189

#1	.3352828	-.005068	.0059733	141.4323	.0639860	.0967005
#2	.3358619	-.005168	.0052668	141.9925	.0640283	.0963809
#3	.3356637	-.005115	.0055118	142.4389	.0644885	.0974306

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.501109	652.2999	12.12971	20.43611	.2595747	.0223006
Stddev	.002078	3.9986	.02303	.15808	.0005014	.0003484
%RSD	.1384547	.6129978	.1898291	.7735195	.1931540	1.562200

#1	1.501277	647.7167	12.10331	20.32966	.2591625	.0221615
#2	1.498952	655.0753	12.14019	20.36092	.2594288	.0226970
#3	1.503098	654.1079	12.14564	20.61775	.2601329	.0220432

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	355.7443	.0520292	18.85058	84.12509	.8944822	-.011418
Stddev	1.2612	.0008897	.11173	.14318	.0089624	.000180
%RSD	.3545353	1.709954	.5927066	.1701995	1.001961	1.576260

#1	355.1731	.0510167	18.95168	84.16079	.8849384	-.011340
#2	357.1901	.0526862	18.86944	84.24704	.9027199	-.011624
#3	354.8697	.0523845	18.73062	83.96743	.8957882	-.011290

Sample Name: N4505-13 Acquired: 9/6/2022 19:20:44 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CLI-78 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1184333	.7922515	F 34.82878	F 10.43316	F 92.30057	.2044309
Stddev	.0009554	.0030180	.12594	.01396	.53413	.0005977
%RSD	.8066979	.3809408	.3616102	.1338016	.5786843	.2923658

#1	.1185672	.7916597	34.68431	10.41710	92.85808	.2039720
#2	.1193147	.7895732	34.91547	10.44236	91.79338	.2042139
#3	.1174180	.7955216	34.88654	10.44002	92.25024	.2051068

Elem	Sr4077
Units	ppm
Avg	.2749326
Stddev	.0053240
%RSD	1.936464

#1	.2810802
#2	.2718433
#3	.2718743

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2114.577	35772.13	9767.606	1934.096	2762.898
Stddev	20.904	78.64	24.440	17.927	21.767
%RSD	.9885509	.2198276	.2502119	.9268718	.7878322

#1	2091.968	35746.57	9740.381	1920.135	2740.051
#2	2133.202	35709.45	9774.785	1927.841	2783.395
#3	2118.561	35860.36	9787.652	1954.312	2765.248

Sample Name: N4505-14 Acquired: 9/6/2022 19:24:38 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CLI-0111 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148036	-.005431	.0081561	.0250699	.0074938	.2867649
Stddev	.0014333	.000396	.0015975	.0007164	.0018031	.0053636
%RSD	9.681716	7.288777	19.58686	2.857641	24.06195	1.870376

#1	.0162436	-.005887	.0063134	.0258403	.0078811	.2843775
#2	.0147902	-.005171	.0091524	.0249457	.0055284	.2830096
#3	.0133772	-.005236	.0090023	.0244238	.0090718	.2929077

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1347644	-.000064	.0000462	67.85668	.0037672	.0002750
Stddev	.0013341	.000059	.0000790	.81392	.0000215	.0000765
%RSD	.9899705	91.31605	170.9125	1.199476	.5712946	27.79984

#1	.1347546	-.000131	.0000629	67.71501	.0037603	.0003544
#2	.1334352	-.000041	.0001157	67.12289	.0037913	.0002688
#3	.1361034	-.000021	-.000040	68.73214	.0037500	.0002019

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053728	3.231197	1.137297	18.32646	.0060115	-.000595
Stddev	.0004013	.053569	.016121	.28696	.0002527	.000240
%RSD	7.468173	1.657865	1.417489	1.565810	4.203540	40.35438

#1	.0058342	3.175087	1.131211	18.03953	.0060002	-.000704
#2	.0051054	3.236705	1.125104	18.32640	.0062697	-.000761
#3	.0051789	3.281800	1.155575	18.61345	.0057647	-.000320

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	358.0896	.0063129	.0266262	18.74557	.2690332	.0618991
Stddev	2.1030	.0015154	.0001113	.10831	.0044383	.0001938
%RSD	.5872832	24.00458	.4179006	.5777957	1.649741	.3130983

#1	360.0913	.0045709	.0265680	18.62942	.2735793	.0617275
#2	355.8982	.0070407	.0267545	18.76350	.2647111	.0618605
#3	358.2793	.0073270	.0265561	18.84380	.2688092	.0621093

Sample Name: N4505-14 Acquired: 9/6/2022 19:24:38 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CLI-0111 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021154	.0138093	F 17.81694	.4942086	7.699588	.0119309
Stddev	.0010474	.0006310	.35420	.0088591	.160983	.0008109
%RSD	49.51437	4.569367	1.988006	1.792586	2.090803	6.797074

#1	.0010482	.0138071	17.42155	.4881776	7.595831	.0112855
#2	.0031419	.0144414	18.10524	.5043798	7.885038	.0128412
#3	.0021561	.0131794	17.92401	.4900684	7.617895	.0116661

Elem	Sr4077
Units	ppm
Avg	.5921541
Stddev	.0072768
%RSD	1.228874

#1	.5939266
#2	.5841547
#3	.5983809

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2989.060	43991.70	9994.855	2783.063	3230.780
Stddev	60.164	390.08	175.221	9.062	92.857
%RSD	2.012819	.8867202	1.753115	.3256200	2.874145

#1	2929.706	43576.84	9804.365	2772.800	3207.824
#2	2987.472	44047.21	10149.16	2789.962	3151.554
#3	3050.003	44351.06	10031.04	2786.427	3332.962

Sample Name: PB147442BL Acquired: 9/6/2022 19:28:44 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	-.001665	-.000950	.0012984	.0117577	.0021325	-.003631	.0018606
Stddev	.000534	.001942	.0009018	.0002125	.0009112	.002932	.0002558
%RSD	32.06914	204.3612	69.45143	1.807583	42.72920	80.76883	13.74886

#1	-.001666	-.000269	.0021480	.0119964	.0029436	-.001009	.0019828
#2	-.001131	.000559	.0003522	.0116876	.0023075	-.006797	.0020324
#3	-.002199	-.003141	.0013951	.0115890	.0011465	-.003086	.0015666

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0000494	.0041503	.0001321	.0000936	.0001741	.0048411
Stddev	.000027	.0000512	.0053650	.0000915	.0003203	.0002161	.0042140
%RSD	132.8173	103.7288	129.2705	69.23496	342.2629	124.1465	87.04606

#1	-.000049	.0000368	.0102528	.0001210	-.000130	-.000043	.0006810
#2	.000004	.0000056	.0020224	.0002286	-.000050	.000177	.0047353
#3	-.000015	.0001058	.0001755	.0000467	.000461	.000389	.0091071

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000074	.0082332	-.000257	-.000259	.0405756	-.000603	-.000555
Stddev	.000078	.0092101	.000152	.000365	.0084210	.000700	.000062
%RSD	105.4524	111.8651	59.07708	140.6974	20.75394	116.0828	11.11636

#1	-.000147	.0149277	-.000114	-.000422	.0502938	-.001317	-.000508
#2	.000008	-.002270	-.000416	.000159	.0360001	-.000573	-.000625
#3	-.000084	.012042	-.000241	-.000514	.0354328	.000081	-.000533

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0525222	-.003119	-.001088	.0002919	.0009104	.0009663	.0011591
Stddev	.0301317	.000683	.000122	.0001928	.0002511	.0051230	.0008458
%RSD	57.36946	21.89526	11.25692	66.04444	27.57761	530.1511	72.97193

#1	.0638036	-.003853	-.001126	.0005035	.0009586	-.004743	.0020507
#2	.0183777	-.002502	-.001186	.0001263	.0011338	.002480	.0010588
#3	.0753854	-.003002	-.000950	.0002459	.0006387	.005162	.0003680

Sample Name: PB147442BL Acquired: 9/6/2022 19:28:44 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.0112970	.0003499	.0000436
Stddev	.0033559	.0006352	.0000468
%RSD	29.70586	181.5618	107.1606

#1	.0141948	.0002278	.0000728
#2	.0120760	-.000215	-.000010
#3	.0076201	.001037	.000068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3203.837	48620.50	10277.58	3028.849	3939.925
Stddev	7.141	188.37	44.54	49.166	12.569
%RSD	.2228814	.3874281	.4334009	1.623270	.3190208

#1	3203.575	48578.18	10303.53	2974.207	3938.186
#2	3211.106	48826.44	10226.15	3042.831	3953.273
#3	3196.831	48456.90	10303.08	3069.511	3928.316

Sample Name: PB147442BS Acquired: 9/6/2022 19:32:44 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.7691975	2.055211	.9693701	2.053803	.8096885	1.898756
Stddev	.0207562	.004786	.0023447	.068027	.0193763	.066131
%RSD	2.698419	.2328742	.2418768	3.312248	2.393053	3.482868

#1	.7855193	2.053396	.9714782	2.098014	.8236136	1.949308
#2	.7762358	2.051598	.9668449	2.087927	.8178920	1.923045
#3	.7458373	2.060639	.9697872	1.975469	.7875599	1.823915

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1989605	.1949563	.1917691	.9509705	.4221464	.2028704
Stddev	.0062979	.0078668	.0015490	.0287401	.0022520	.0010271
%RSD	3.165397	4.035172	.8077506	3.022188	.5334607	.5062986

#1	.2037826	.2000303	.1907161	.9668937	.4204135	.2023616
#2	.2012638	.1989444	.1910434	.9682246	.4213338	.2021970
#3	.1918352	.1858941	.1935477	.9177931	.4246919	.2040527

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3198790	3.078582	.2009898	2.032973	.5083969	.0760984
Stddev	.0065181	.031782	.0057547	.033520	.0032492	.0007444
%RSD	2.037687	1.032362	2.863173	1.648795	.6391085	.9782132

#1	.3241375	3.050904	.2039956	2.060750	.5072113	.0755767
#2	.3231242	3.071552	.2046192	2.042428	.5059070	.0757676
#3	.3123752	3.113291	.1943546	1.995742	.5120724	.0769508

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.157227	.3057296	.2083887	10.33446	.2903903	.4229488
Stddev	.081748	.0030322	.0004853	.39509	.0124154	.0100799
%RSD	2.589223	.9918065	.2328958	3.823046	4.275410	2.383243

#1	3.090233	.3074452	.2078322	10.06620	.2978667	.4298232
#2	3.133133	.3075151	.2087243	10.14902	.2972455	.4276455
#3	3.248313	.3022285	.2086096	10.78816	.2760588	.4113776

Sample Name: PB147442BS Acquired: 9/6/2022 19:32:44 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.6857545	.1997562	.9593966	5.802565	F .5505483	.2135711
Stddev	.0070310	.0004083	.0628081	.052553	.0057656	.0013576
%RSD	1.025297	.2044048	6.546628	.9056874	1.047244	.6356778

#1	.6802515	.1993406	.9219173	5.769078	.5485892	.2121172
#2	.6833367	.2001569	.9243652	5.775482	.5460176	.2148058
#3	.6936754	.1997711	1.031907	5.863136	.5570382	.2137902

Elem	Sr4077
Units	ppm
Avg	.1897509
Stddev	.0063690
%RSD	3.356489

#1	.1947867
#2	.1918745
#3	.1825914

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3229.585	48020.94	10654.89	2862.859	3786.313
Stddev	96.804	308.97	437.57	10.636	5.752
%RSD	2.997403	.6434042	4.106754	.3715304	.1519170

#1	3164.895	47818.15	10315.50	2854.050	3779.797
#2	3182.986	48376.54	10500.42	2874.676	3788.459
#3	3340.876	47868.14	11148.74	2859.852	3790.684

Sample Name: PB147442TB Acquired: 9/6/2022 19:36:28 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11280 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001030	-.000182	.0002868	.0065441	.0022973	-.002209	.0018010
Stddev	.000872	.000180	.0007253	.0013375	.0010009	.007260	.0003293
%RSD	84.63265	98.94229	252.9069	20.43892	43.56886	328.6757	18.28632

#1	-.000042	-.000199	-.000508	.0063682	.0027312	-.005764	.0014311
#2	-.001356	.000006	.000913	.0079609	.0011527	-.007006	.0020625
#3	-.001693	-.000352	.000455	.0053032	.0030081	.006143	.0019093

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	.0000846	.0020744	.0002015	.0002239	-.000013	.0039781
Stddev	.000017	.0000695	.0041558	.0002624	.0001153	.000208	.0059081
%RSD	1433.306	82.13383	200.3359	130.2109	51.50493	1608.402	148.5147

#1	.000016	.0000488	.0068715	.0004850	.0002065	.000182	.0096773
#2	-.000000	.0000403	-.000219	-.000033	.0003470	-.000231	-.002119
#3	-.000019	.0001647	-.000429	.000153	.0001183	.000010	.004376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000098	.0001607	-.000170	.0000068	-.013528	-.000227	-.000531
Stddev	.000164	.0144941	.000331	.0001524	.004370	.001921	.000190
%RSD	166.6044	9021.120	194.8497	2235.441	32.30056	847.3925	35.73074

#1	-.000106	-.016534	-.000373	.0001821	-.017829	.001752	-.000395
#2	-.000258	.009528	.000212	-.000094	-.013663	-.002085	-.000451
#3	.000069	.007488	-.000349	-.000068	-.009093	-.000347	-.000748

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000717	-.003506	-.000843	.0005257	-.000140	.0036944	.0005395
Stddev	.011003	.000334	.000019	.0001984	.000387	.0068829	.0005949
%RSD	1535.093	9.529161	2.245959	37.73540	276.1839	186.3063	110.2777

#1	-.012425	-.003121	-.000823	.0005877	.000303	.0094256	-.000147
#2	.000865	-.003680	-.000861	.0003037	-.000315	.0055975	.000892
#3	.009409	-.003717	-.000845	.0006856	-.000409	-.003940	.000874

Sample Name: PB147442TB Acquired: 9/6/2022 19:36:28 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11280 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0055001	.0014490	.0000278
Stddev	.0024100	.0010885	.0000270
%RSD	43.81835	75.12000	97.40116

#1	.0082766	.0003345	.0000561
#2	.0042742	.0025096	.0000249
#3	.0039494	.0015031	.0000023

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3172.772	47787.13	10561.81	2989.657	3889.587
Stddev	2.799	65.97	247.79	31.998	11.354
%RSD	.0882248	.1380551	2.346050	1.070305	.2919162

#1	3175.997	47846.63	10394.35	3018.409	3876.814
#2	3171.341	47798.59	10444.63	2955.184	3898.535
#3	3170.978	47716.18	10846.45	2995.376	3893.411

Sample Name: N4472-01 Acquired: 9/6/2022 19:40:28 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079043	.0050888	.6477079	.0020941	-.000803	33.97055
Stddev	.0006457	.0002655	.0176100	.0008245	.000664	.34652
%RSD	8.168358	5.217133	2.718818	39.37128	82.64482	1.020070

#1	.0071854	.0053276	.6544178	.0019401	-.000726	33.58782
#2	.0080928	.0051359	.6277293	.0029847	-.000182	34.26298
#3	.0084347	.0048029	.6609766	.0013575	-.001503	34.06086

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1336046	.0147090	.0117032	179.3784	.0233502	.3019540
Stddev	.0010811	.0001770	.0005100	2.1813	.0003994	.0106070
%RSD	.8091993	1.203422	4.357863	1.216010	1.710521	3.512783

#1	.1323714	.0146026	.0120824	176.8915	.0230943	.3104703
#2	.1343893	.0149133	.0111234	180.2762	.0238105	.2900727
#3	.1340531	.0146110	.0119039	180.9675	.0231460	.3053192

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3240911	3.531108	10.61879	19.74699	.8437114	-.001556
Stddev	.0052237	.049248	.13347	.26527	.0306110	.000135
%RSD	1.611806	1.394687	1.256905	1.343337	3.628138	8.691840

#1	.3300246	3.505410	10.46537	19.45009	.8693067	-.001438
#2	.3201851	3.500024	10.70820	19.83022	.8098023	-.001527
#3	.3220636	3.587890	10.68278	19.96066	.8520253	-.001704

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.53928	.0143620	1.700393	10.51745	.4290873	-.001475
Stddev	.07601	.0004997	.002832	.16102	.0039106	.000106
%RSD	.5227827	3.479565	.1665506	1.530955	.9113717	7.189134

#1	14.48431	.0138066	1.697400	10.69915	.4263521	-.001367
#2	14.50751	.0147753	1.703031	10.39244	.4335664	-.001479
#3	14.62602	.0145043	1.700747	10.46077	.4273433	-.001579

Sample Name: N4472-01 Acquired: 9/6/2022 19:40:28 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007210	.0063498	F 26.43966	1.711110	F 375.0860	.0239713
Stddev	.0001625	.0002383	.19157	.082529	10.1704	.0007424
%RSD	22.53277	3.753476	.7245724	4.823145	2.711477	3.096949
#1	.0006672	.0062089	26.25666	1.796804	380.2095	.0234130
#2	.0005923	.0066249	26.42353	1.632159	363.3728	.0248138
#3	.0009035	.0062154	26.63878	1.704368	381.6757	.0236872

Elem	Sr4077
Units	ppm
Avg	.8888107
Stddev	.0078223
%RSD	.8800897
#1	.8817870
#2	.8972409
#3	.8874042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4652.241	71942.53	15724.67	4321.864	3257.424
Stddev	21.755	274.46	85.42	18.029	94.070
%RSD	.4676255	.3815003	.5432336	.4171526	2.887855
#1	4628.236	71635.51	15727.69	4301.203	3197.509
#2	4670.654	72164.10	15637.78	4329.983	3365.847
#3	4657.833	72027.99	15808.54	4334.405	3208.917

Sample Name: CCV06 Acquired: 9/6/2022 19:44:16 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19400 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.136762	5.102515	5.015264	5.249689	5.075648	9.424941	9.401650
Stddev	.039029	.031790	.028601	.048258	.030812	.032868	.028401
%RSD	.7598034	.6230209	.5702858	.9192636	.6070460	.3487387	.3020905

#1	5.099042	5.072959	4.989917	5.214981	5.047440	9.462546	9.431411
#2	5.134263	5.098439	5.009602	5.229289	5.070973	9.410587	9.374838
#3	5.176981	5.136145	5.046273	5.304797	5.108529	9.401692	9.398701

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2382902	2.505660	23.76091	1.015325	2.524137	1.265775	5.034645
Stddev	.0018340	.014550	.02665	.000609	.011430	.005917	.039917
%RSD	.7696409	.5806921	.1121738	.0600196	.4528345	.4674595	.7928391

#1	.2400615	2.491232	23.79124	1.015348	2.513555	1.264498	5.005057
#2	.2384099	2.505418	23.75028	1.014705	2.522597	1.260602	5.080046
#3	.2363994	2.520329	23.74122	1.015923	2.536259	1.272227	5.018833

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.359920	24.58174	2.503772	1.274299	24.67161	2.452440	2.523576
Stddev	.009731	.07196	.010216	.001473	.08514	.004018	.007238
%RSD	.4123451	.2927421	.4080382	.1155745	.3451118	.1638413	.2868332

#1	2.370766	24.54878	2.493540	1.275287	24.65707	2.453903	2.531572
#2	2.357040	24.53217	2.503802	1.272607	24.59468	2.455521	2.517469
#3	2.351955	24.66428	2.513973	1.275004	24.76309	2.447895	2.521689

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.15988	4.726813	5.189988	4.948495	4.713931	5.206053	5.032993
Stddev	.04343	.028756	.030066	.022637	.018780	.056307	.033985
%RSD	.1797479	.6083529	.5793036	.4574521	.3984017	1.081559	.6752351

#1	24.11503	4.755691	5.169555	4.926342	4.735099	5.143690	4.997282
#2	24.20173	4.726567	5.175897	4.947557	4.699267	5.221308	5.036759
#3	24.16286	4.698181	5.224511	4.971587	4.707428	5.253160	5.064938

Sample Name: CCV06 Acquired: 9/6/2022 19:44:16 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19400 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.914164	4.816823	4.777318
Stddev	.045766	.030641	.013055
%RSD	.9313070	.6361312	.2732762

#1	4.864589	4.851270	4.791456
#2	4.923100	4.792603	4.765717
#3	4.954803	4.806598	4.774782

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3103.490	46662.33	10501.38	2778.928	3448.535
Stddev	17.616	63.54	74.46	11.431	20.678
%RSD	.5676349	.1361705	.7090585	.4113568	.5996172

#1	3121.983	46608.32	10417.54	2767.725	3471.940
#2	3101.581	46732.34	10526.80	2790.575	3440.926
#3	3086.905	46646.33	10559.81	2778.483	3432.740

Sample Name: CCB06 Acquired: 9/6/2022 19:48:10 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19400 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000629	.0031138	.0006501	.0030435	.0025597	.0068317	.0015915
Stddev	.000848	.0056476	.0000644	.0015934	.0008937	.0104110	.0002402
%RSD	134.9303	181.3768	9.911383	52.35408	34.91349	152.3923	15.09077

#1	-.001344	.0096226	.0005804	.0023959	.0031145	.0182257	.0013464
#2	-.000851	.0002094	.0007074	.0018759	.0030359	.0044547	.0018265
#3	.000309	-.000491	.0006627	.0048588	.0015288	-.002185	.0016017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	.0000199	-.008561	-.000089	.0000701	.0001714	.0067865
Stddev	.000053	.0000283	.008812	.000372	.0002480	.0004388	.0033266
%RSD	120.5330	142.1309	102.9289	416.8208	353.7713	256.0277	49.01824

#1	.000016	-.000004	-.005713	.000309	-.000190	-.000316	.0089106
#2	-.000085	.000051	-.001525	-.000148	.000304	.000295	.0029527
#3	-.000062	.000012	-.018445	-.000429	.000097	.000535	.0084963

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000306	.0052755	-.000080	-.000192	-.019838	-.000522	.0033842
Stddev	.000433	.0074561	.000131	.000327	.005961	.000595	.0002964
%RSD	141.5738	141.3355	163.2632	169.9552	30.04965	113.9984	8.758859

#1	-.000655	.0138219	.000030	.000148	-.018788	.000131	.0036896
#2	.000179	.0001010	-.000046	-.000503	-.026254	-.001034	.0030976
#3	-.000442	.0019035	-.000225	-.000221	-.014471	-.000662	.0033654

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.039085	.0074205	.0019374	.0002435	.0005522	.0043386	-.000109
Stddev	.035567	.0009046	.0007166	.0002670	.0009627	.0110961	.000764
%RSD	90.99909	12.19070	36.98574	109.6438	174.3408	255.7531	702.1831

#1	-.043393	.0080461	.0027622	.0004502	.0016608	-.004490	-.000986
#2	-.001560	.0078321	.0015821	-.000058	-.000072	.016794	.000255
#3	-.072301	.0063833	.0014679	.000338	.000068	.000711	.000405

Sample Name: CCB06 Acquired: 9/6/2022 19:48:10 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19400 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0026648	.0001828	-.000014
Stddev	.0019347	.0007653	.000017
%RSD	72.60439	418.6458	121.8792

#1	.0026022	-.000460	-.000006
#2	.0046300	.001029	-.000033
#3	.0007620	-.000021	-.000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3203.219	48671.02	10508.53	3035.454	3932.888
Stddev	6.659	190.97	128.19	56.049	2.407
%RSD	.2078954	.3923691	1.219821	1.846490	.0612046

#1	3195.682	48450.54	10361.35	2984.878	3930.659
#2	3205.668	48777.95	10595.70	3025.768	3932.564
#3	3208.307	48784.57	10568.55	3095.714	3935.441

Sample Name: N4472-07 Acquired: 9/6/2022 19:52:12 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034160	.0005221	.4423875	.0011364	-.000444	23.18080
Stddev	.0006551	.0004373	.0089555	.0013136	.001112	.09326
%RSD	19.17609	83.76491	2.024364	115.5899	250.1218	.4023051

#1	.0041656	.0008147	.4482887	.0005547	-.000070	23.09073
#2	.0031288	.0000194	.4320828	.0002142	-.001695	23.27695
#3	.0029536	.0007321	.4467911	.0026405	.000432	23.17471

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0775389	.0104526	.0054286	126.2883	.0187632	.1788231
Stddev	.0005714	.0000208	.0001366	.6173	.0003468	.0053087
%RSD	.7368868	.1992363	2.517149	.4887793	1.848363	2.968674

#1	.0769083	.0104710	.0054587	125.5920	.0186568	.1803947
#2	.0780222	.0104300	.0052794	126.5043	.0191508	.1729061
#3	.0776862	.0104569	.0055476	126.7685	.0184821	.1831685

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2331421	2.448856	6.297639	14.61012	.3971735	-.001092
Stddev	.0031913	.032830	.037035	.13562	.0117059	.000205
%RSD	1.368806	1.340636	.5880828	.9282886	2.947312	18.79484

#1	.2312546	2.414835	6.260325	14.47026	.3993122	-.000940
#2	.2313450	2.480349	6.334389	14.61904	.3845457	-.001326
#3	.2368267	2.451385	6.298203	14.74107	.4076626	-.001011

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.454300	.0112992	1.285424	8.296408	.2552050	-.000893
Stddev	.078006	.0025008	.009778	.104816	.0014000	.000259
%RSD	1.046455	22.13295	.7606510	1.263389	.5485987	29.04892

#1	7.388133	.0131055	1.296710	8.180956	.2556826	-.000759
#2	7.540311	.0123472	1.280065	8.385591	.2536287	-.000728
#3	7.434457	.0084448	1.279498	8.322675	.2563038	-.001192

Sample Name: N4472-07 Acquired: 9/6/2022 19:52:12 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-7 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000465	.0046134	F 16.41666	1.056145	F 221.5805	.0145909
Stddev	.000315	.0006094	.38423	.028345	4.7481	.0006287
%RSD	67.64279	13.21045	2.340515	2.683788	2.142836	4.308757

#1	-.000447	.0041189	15.97551	1.064837	224.3372	.0142064
#2	-.000789	.0044270	16.59630	1.024472	216.0979	.0142498
#3	-.000161	.0052943	16.67818	1.079125	224.3065	.0153164

Elem	Sr4077
Units	ppm
Avg	.6112623
Stddev	.0022355
%RSD	.3657182

#1	.6095960
#2	.6138028
#3	.6103881

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4074.986	63358.00	13746.27	3861.980	3456.702
Stddev	8.476	187.50	76.31	32.474	77.533
%RSD	.2079975	.2959418	.5551426	.8408729	2.242980

#1	4065.766	63345.91	13658.17	3825.708	3405.545
#2	4082.439	63176.84	13788.72	3871.880	3545.910
#3	4076.753	63551.26	13791.92	3888.352	3418.653

Sample Name: N4472-07DUP Acquired: 9/6/2022 19:56:02 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-7DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041399	-.000423	.4404391	-.000555	-.001563	23.27520
Stddev	.0004384	.001088	.0010901	.000875	.001247	.06102
%RSD	10.58982	257.2165	.2475059	157.6726	79.77777	.2621778

#1	.0036723	-.001364	.4400077	-.000084	-.002904	23.22489
#2	.0042057	-.000674	.4396306	-.000016	-.000439	23.34308
#3	.0045416	.000769	.4416789	-.001565	-.001345	23.25763

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0777596	.0103694	.0054862	125.4873	.0185265	.1816505
Stddev	.0000599	.0000883	.0001417	.4850	.0001680	.0046223
%RSD	.0770747	.8517101	2.583632	.3865183	.9069110	2.544612

#1	.0778086	.0104701	.0056334	124.9352	.0186487	.1842695
#2	.0776928	.0103334	.0053507	125.6819	.0185959	.1763135
#3	.0777774	.0103048	.0054744	125.8448	.0183349	.1843686

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2357415	2.447929	6.287373	14.40576	.4039295	-.001091
Stddev	.0059901	.037625	.021534	.06442	.0098800	.000128
%RSD	2.540958	1.537017	.3424918	.4471634	2.445967	11.72185

#1	.2393015	2.404614	6.263067	14.34032	.4097411	-.001222
#2	.2288257	2.466672	6.304064	14.40785	.3925218	-.001086
#3	.2390972	2.472501	6.294990	14.46910	.4095256	-.000966

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.474809	.0096357	1.279250	8.350640	.2512322	-.001158
Stddev	.053310	.0012571	.009493	.096973	.0022069	.000150
%RSD	.7131976	13.04578	.7420870	1.161268	.8784457	12.92681

#1	7.413396	.0098151	1.287857	8.250873	.2536594	-.001013
#2	7.509162	.0107935	1.280824	8.444554	.2493462	-.001148
#3	7.501868	.0082986	1.269068	8.356493	.2506910	-.001312

Sample Name: N4472-07DUP Acquired: 9/6/2022 19:56:02 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-7DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000908	.0043116	F 18.86219	1.092437	F 220.7617	.0147312
Stddev	.000323	.0002406	.41465	.041666	.3023	.0006266
%RSD	35.61826	5.581216	2.198334	3.814080	.1369570	4.253910

#1	-.000674	.0040367	18.43202	1.105075	220.9441	.0141038
#2	-.000772	.0044844	19.25936	1.045915	220.4127	.0153571
#3	-.001277	.0044136	18.89520	1.126322	220.9283	.0147325

Elem	Sr4077
Units	ppm
Avg	.6162565
Stddev	.0025169
%RSD	.4084182

#1	.6161846
#2	.6188086
#3	.6137763

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4039.618	63001.70	13724.20	3853.104	3412.233
Stddev	6.930	152.06	75.42	30.676	6.993
%RSD	.1715598	.2413514	.5495347	.7961262	.2049530

#1	4032.476	63161.96	13644.48	3822.913	3406.686
#2	4046.315	62859.45	13733.71	3852.157	3420.089
#3	4040.063	62983.68	13794.41	3884.242	3409.924

Sample Name: N4472-07LX5 Acquired: 9/6/2022 19:59:52 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.0007759	-.000340	.0907053	.0005546	.0009055	5.541071
Stddev	.0009806	.000887	.0010039	.0024386	.0010122	.166507
%RSD	126.3798	261.0210	1.106772	439.6767	111.7823	3.004952

#1	.0003876	.000146	.0914236	.0014264	.0020639	5.490384
#2	.0000489	.000199	.0895582	-.002200	.0004605	5.727031
#3	.0018912	-.001364	.0911341	.002438	.0001921	5.405798

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195339	.0026639	.0011131	30.44042	.0045501	.0343248
Stddev	.0007450	.0000821	.0000160	.83517	.0005914	.0001071
%RSD	3.813996	3.081069	1.437819	2.743616	12.99815	.3120849

#1	.0190242	.0026380	.0011019	30.01176	.0042015	.0344462
#2	.0203889	.0027558	.0011314	31.40288	.0042158	.0342437
#3	.0191886	.0025979	.0011059	29.90662	.0052330	.0342844

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0590018	.5929559	1.580876	3.584246	.0770481	-.000328
Stddev	.0004547	.0103697	.045821	.126196	.0003516	.000523
%RSD	.7705665	1.748815	2.898467	3.520860	.4563319	159.4960

#1	.0594378	.5822380	1.556258	3.500526	.0766544	-.000355
#2	.0590370	.6029383	1.633744	3.729395	.0771589	-.000837
#3	.0585306	.5936912	1.552627	3.522817	.0773309	.000208

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.820133	.0028362	.3403683	1.936276	.0642497	-.001092
Stddev	.020832	.0005214	.0014633	.035351	.0025508	.000033
%RSD	1.144526	18.38439	.4299137	1.825712	3.970156	3.005864

#1	1.797023	.0034233	.3398230	1.909352	.0650261	-.001099
#2	1.837469	.0024271	.3420259	1.976309	.0663221	-.001121
#3	1.825907	.0026582	.3392559	1.923167	.0614009	-.001056

Sample Name: N4472-07LX5 Acquired: 9/6/2022 19:59:52 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	-.000837	.0015172	4.442854	.2034391	F 43.67963	.0038767
Stddev	.000481	.0006851	.092219	.0019732	.12582	.0002739
%RSD	57.45263	45.15558	2.075681	.9699317	.2880492	7.064951

#1	-.000913	.0018640	4.343514	.2050531	43.57307	.0037819
#2	-.001274	.0007280	4.525736	.2012393	43.64738	.0041854
#3	-.000322	.0019595	4.459313	.2040248	43.81843	.0036628

Elem	Sr4077
Units	ppm
Avg	.1413914
Stddev	.0039607
%RSD	2.801266

#1	.1402151
#2	.1458071
#3	.1381521

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3385.868	51597.34	11144.34	3163.174	3734.179
Stddev	.660	97.47	297.41	30.794	3.800
%RSD	.0195002	.1888997	2.668687	.9735280	.1017618

#1	3385.181	51490.28	11189.50	3198.311	3738.544
#2	3386.498	51620.82	10826.94	3150.330	3732.389
#3	3385.925	51680.92	11416.59	3140.881	3731.605

Sample Name: N4472-07MS Acquired: 9/6/2022 20:03:48 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-7MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5773258	1.893321	1.357048	1.465123	.6031277	24.52991
Stddev	.0019614	.003416	.003723	.002149	.0048163	.10235
%RSD	.3397348	.1804205	.2743119	.1466800	.7985456	.4172528

#1	.5781666	1.891357	1.355654	1.466107	.6046191	24.41181
#2	.5750842	1.891341	1.354225	1.462658	.5977422	24.58505
#3	.5787265	1.897265	1.361267	1.466604	.6070219	24.59287

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2363814	.1568547	.1974638	124.5225	.3169681	.3769588
Stddev	.0004871	.0011042	.0018116	.7395	.0010752	.0040473
%RSD	.2060641	.7039623	.9174355	.5938813	.3392191	1.073684

#1	.2360071	.1574835	.1971205	123.6718	.3162141	.3763699
#2	.2362050	.1575010	.1958484	124.8842	.3164908	.3732381
#3	.2369321	.1555798	.1994225	125.0116	.3181993	.3812683

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4543663	4.518848	6.382198	15.88986	.8937205	.0540795
Stddev	.0036360	.072647	.029736	.13258	.0078277	.0007776
%RSD	.8002450	1.607646	.4659270	.8343933	.8758602	1.437928

#1	.4546793	4.450857	6.347865	15.74128	.8921711	.0539190
#2	.4505839	4.510293	6.399784	15.99609	.8867833	.0533946
#3	.4578358	4.595394	6.398945	15.93222	.9022070	.0549248

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.400058	.2494503	1.459964	15.07168	.4534778	.3152592
Stddev	.102552	.0015151	.002533	.14474	.0046384	.0036952
%RSD	1.090972	.6073555	.1734854	.9603622	1.022861	1.172117

#1	9.322126	.2485487	1.462049	14.97439	.4530249	.3136973
#2	9.361810	.2486027	1.460699	15.00263	.4583260	.3126015
#3	9.516237	.2511994	1.457146	15.23802	.4490824	.3194789

Sample Name: N4472-07MS Acquired: 9/6/2022 20:03:48 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-7MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6733927	.1563476	F 19.42401	7.006395	F 218.7922	.1827299
Stddev	.0068576	.0023644	.48025	.073262	.8349	.0028105
%RSD	1.018369	1.512257	2.472443	1.045641	.3815750	1.538079

#1	.6710501	.1544871	19.10152	6.983523	218.6083	.1807198
#2	.6680134	.1555475	19.19455	6.947298	218.0646	.1815283
#3	.6811147	.1590082	19.97594	7.088364	219.7037	.1859415

Elem	Sr4077
Units	ppm
Avg	.7606309
Stddev	.0015348
%RSD	.2017760

#1	.7590798
#2	.7621488
#3	.7606642

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4053.477	63910.32	13462.89	3689.525	3406.242
Stddev	5.099	259.70	53.65	6.264	10.735
%RSD	.1257859	.4063494	.3985206	.1697735	.3151563

#1	4053.086	64040.18	13423.95	3685.505	3410.308
#2	4058.760	64079.47	13440.63	3686.327	3414.350
#3	4048.585	63611.30	13524.09	3696.742	3394.068

Sample Name: N4472-07MSD Acquired: 9/6/2022 20:07:28 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-7MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5813026	1.910689	1.364504	1.477477	.5999677	24.38737
Stddev	.0064216	.015423	.012800	.010955	.0026054	.13664
%RSD	1.104690	.8071746	.9380529	.7414390	.4342490	.5603058

#1	.5749581	1.893419	1.350516	1.466039	.5980297	24.23025
#2	.5811511	1.915560	1.367365	1.487874	.6029294	24.45336
#3	.5877986	1.923087	1.375631	1.478519	.5989439	24.47849

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2374074	.1530203	.1953291	123.8855	.3160411	.3776516
Stddev	.0008160	.0003748	.0022835	.8996	.0018890	.0007233
%RSD	.3437042	.2449548	1.169050	.7261426	.5977035	.1915192

#1	.2365447	.1533618	.1979444	122.8546	.3141687	.3773242
#2	.2375108	.1526192	.1937307	124.2905	.3160083	.3771498
#3	.2381668	.1530798	.1943122	124.5113	.3179462	.3784806

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4542392	4.506365	6.303835	15.59491	.8822409	.0539374
Stddev	.0014779	.040018	.049812	.14122	.0117839	.0003596
%RSD	.3253530	.8880271	.7901790	.9055271	1.335678	.6668004

#1	.4558613	4.467785	6.247616	15.51774	.8955113	.0535424
#2	.4529692	4.547680	6.321422	15.75789	.8730014	.0540238
#3	.4538871	4.503630	6.342467	15.50909	.8782101	.0542460

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.484877	.2467402	1.455083	15.26032	.4435427	.3154377
Stddev	.065718	.0029415	.005521	.10045	.0022879	.0012439
%RSD	.6928767	1.192165	.3794216	.6582714	.5158188	.3943546

#1	9.414897	.2441325	1.458406	15.15808	.4456405	.3168543
#2	9.494451	.2499289	1.458131	15.26399	.4438845	.3149355
#3	9.545284	.2461593	1.448709	15.35889	.4411032	.3145234

Sample Name: N4472-07MSD Acquired: 9/6/2022 20:07:28 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SS-7MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6742699	.1552119	F 19.53158	6.932813	F 219.0276	.1804293
Stddev	.0015259	.0018693	.34903	.103193	.8369	.0023614
%RSD	.2263062	1.204333	1.786990	1.488470	.3820892	1.308771

#1	.6736648	.1530609	19.13038	7.051291	218.0707	.1783820
#2	.6731393	.1564416	19.76531	6.862570	219.3897	.1830127
#3	.6760055	.1561333	19.69906	6.884579	219.6225	.1798933

Elem	Sr4077
Units	ppm
Avg	.7623330
Stddev	.0036511
%RSD	.4789398

#1	.7583215
#2	.7632155
#3	.7654620

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4035.733	63924.93	13678.23	3684.826	3386.687
Stddev	13.206	143.53	28.32	23.391	18.775
%RSD	.3272391	.2245356	.2070290	.6348010	.5543662

#1	4050.982	64062.93	13662.39	3667.997	3407.341
#2	4028.253	63935.44	13661.37	3674.945	3382.063
#3	4027.965	63776.43	13710.92	3711.537	3370.656

Sample Name: N4472-07A Acquired: 9/6/2022 20:11:07 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.5773101	1.879492	1.361473	1.462593	.6057396	24.75467
Stddev	.0016546	.037450	.024900	.002043	.0013417	.03593
%RSD	.2866009	1.992572	1.828881	.1397139	.2215032	.1451459

#1	.5755145	1.836285	1.332806	1.461322	.6068770	24.73896
#2	.5776428	1.899552	1.373893	1.461507	.6060818	24.72927
#3	.5787730	1.902638	1.377720	1.464950	.6042598	24.79578

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2353071	.1509321	.1974569	126.1477	.3193001	.3823834
Stddev	.0001517	.0009829	.0040914	.8381	.0006152	.0073026
%RSD	.0644768	.6512345	2.072040	.6643759	.1926683	1.909757

#1	.2351626	.1512345	.1927368	125.3203	.3190938	.3740272
#2	.2354651	.1498334	.1996453	126.1267	.3188145	.3855825
#3	.2352936	.1517282	.1999888	126.9961	.3199919	.3875406

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4628704	4.680782	6.397270	15.64003	.9019059	.0544405
Stddev	.0003055	.014417	.027322	.06196	.0181665	.0001790
%RSD	.0659941	.3080047	.4270901	.3961561	2.014233	.3288176

#1	.4626026	4.672745	6.373811	15.66823	.8810442	.0542484
#2	.4628054	4.672174	6.390730	15.56899	.9104359	.0546027
#3	.4632031	4.697426	6.427268	15.68287	.9142375	.0544705

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.886787	.2454307	1.492085	15.78353	.4400049	.3224691
Stddev	.051410	.0026197	.001675	.06507	.0019519	.0009303
%RSD	.5199895	1.067395	.1122284	.4122827	.4436153	.2884793

#1	9.871685	.2480521	1.491024	15.80867	.4408758	.3215457
#2	9.944057	.2428127	1.491215	15.83229	.4377692	.3224554
#3	9.844620	.2454273	1.494015	15.70964	.4413699	.3234061

Sample Name: N4472-07A Acquired: 9/6/2022 20:11:07 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.6788308	.1556319	F 20.13923	6.989190	F 220.8192	.1774403
Stddev	.0147795	.0006880	.21608	.140214	3.9389	.0008701
%RSD	2.177197	.4420943	1.072945	2.006155	1.783768	.4903723

#1	.6618688	.1555889	19.93821	6.827808	216.2846	.1775470
#2	.6856842	.1549663	20.36774	7.058621	222.7822	.1782522
#3	.6889395	.1563404	20.11175	7.081142	223.3909	.1765218

Elem	Sr4077
Units	ppm
Avg	.7739238
Stddev	.0024240
%RSD	.3132123

#1	.7765963
#2	.7733082
#3	.7718670

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4029.580	62689.72	13791.04	3641.208	3409.173
Stddev	11.988	86.44	62.50	7.994	54.538
%RSD	.2974966	.1378918	.4531768	.2195356	1.599752

#1	4019.162	62779.38	13784.55	3650.410	3472.129
#2	4026.896	62682.88	13856.54	3635.982	3376.341
#3	4042.682	62606.90	13732.05	3637.230	3379.049

Sample Name: PB147481BL Acquired: 9/6/2022 20:14:48 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	-.001287	.0001704	.0012052	.0010998	.0016423	-.002187	.0012791
Stddev	.000995	.0009780	.0001423	.0018700	.0010028	.005140	.0003907
%RSD	77.27898	573.8696	11.80816	170.0248	61.06191	235.0000	30.54205

#1	-.001462	-.000957	.0012630	.0032071	.0019536	-.007399	.0009082
#2	-.000217	.000796	.0013096	-.000362	.0024526	-.002041	.0012422
#3	-.002183	.000672	.0010431	.000454	.0005208	.002878	.0016870

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	.0000592	-.005068	.0003012	-.000087	.0000870	.0021994
Stddev	.000023	.0000238	.002913	.0002098	.000051	.0004225	.0056973
%RSD	650.0350	40.17473	57.48292	69.63927	58.72270	485.4039	259.0406

#1	-.000010	.0000473	-.007571	.0004422	-.000086	.0005721	-.003097
#2	-.000022	.0000865	-.005762	.0000601	-.000139	-.000200	.008227
#3	.000022	.0000437	-.001870	.0004012	-.000037	-.000111	.001468

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000504	.0036799	-.000114	-.000182	-.023313	-.000364	-.000594
Stddev	.000277	.0088274	.000182	.000374	.001142	.002294	.000151
%RSD	55.02167	239.8835	159.5415	205.3220	4.899660	631.0521	25.41495

#1	-.000811	-.005719	.000095	-.000509	-.022573	.000989	-.000427
#2	-.000429	.011796	-.000239	.000225	-.024629	-.003012	-.000636
#3	-.000272	.004962	-.000199	-.000262	-.022738	.000933	-.000720

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.066582	-.001180	-.000867	.0001537	.0000771	.0376333	-.000438
Stddev	.014052	.000314	.000223	.0002569	.0005507	.0115432	.000158
%RSD	21.10425	26.61078	25.71206	167.1738	714.0680	30.67281	36.14607

#1	-.082698	-.000837	-.000660	.0004168	.0004657	.0294745	-.000611
#2	-.060151	-.001250	-.000838	-.000097	.0003188	.0508407	-.000300
#3	-.056896	-.001452	-.001103	.000141	-.000553	.0325846	-.000403

Sample Name: PB147481BL Acquired: 9/6/2022 20:14:48 Type: Unk
 Method: NON EPA-6010-200.7(v1586) 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	-.001253	.0003131	-.000032
Stddev	.001532	.0001823	.000032
%RSD	122.2845	58.24408	98.59952

#1	.000140	.0001221	-.000033
#2	-.002893	.0003318	-.000064
#3	-.001005	.0004853	-.000000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3151.171	48312.15	10863.27	2995.676	3872.959
Stddev	5.553	51.91	701.03	32.518	2.656
%RSD	.1762264	.1074443	6.453207	1.085498	.0685842

#1	3147.794	48336.42	10390.35	3009.753	3870.539
#2	3148.139	48347.48	10530.78	2958.491	3872.537
#3	3157.580	48252.55	11668.68	3018.784	3875.801

Sample Name: PB147481BS Acquired: 9/6/2022 20:18:49 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.7980326	2.108183	.9893659	2.099891	.8343534	1.909587
Stddev	.0129699	.035469	.0151198	.030102	.0127190	.062840
%RSD	1.625230	1.682445	1.528234	1.433511	1.524414	3.290776

#1	.7904197	2.086120	.9800058	2.083471	.8246739	1.848033
#2	.7906699	2.089332	.9812828	2.081570	.8296275	1.973639
#3	.8130082	2.149097	1.006809	2.134633	.8487589	1.907090

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1997284	.1938781	.1933670	.9402229	.4211753	.2069803
Stddev	.0068437	.0065411	.0009610	.0418632	.0011781	.0027465
%RSD	3.426487	3.373817	.4970016	4.452472	.2797190	1.326919

#1	.1931481	.1879059	.1924277	.8978864	.4200586	.2048599
#2	.2068081	.2008687	.1933251	.9815961	.4210607	.2059981
#3	.1992291	.1928598	.1943484	.9411863	.4224064	.2100828

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3296916	3.098116	.2004927	2.029485	.5165948	.0766625
Stddev	.0046292	.038706	.0053258	.041821	.0077203	.0001405
%RSD	1.404110	1.249330	2.656372	2.060670	1.494466	.1833035

#1	.3266644	3.060044	.1948975	1.981358	.5110801	.0767590
#2	.3273897	3.096878	.2055004	2.056995	.5132862	.0767272
#3	.3350205	3.137426	.2010803	2.050101	.5254180	.0765013

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.198667	.3132391	.2089052	10.40694	.2928384	.4355507
Stddev	.074166	.0038367	.0002092	.30085	.0102787	.0055560
%RSD	2.318659	1.224845	.1001385	2.890852	3.510039	1.275639

#1	3.233365	.3090630	.2087905	10.64845	.2843099	.4314943
#2	3.113512	.3166079	.2091466	10.06993	.3042512	.4332745
#3	3.249124	.3140464	.2087784	10.50243	.2899543	.4418835

Sample Name: PB147481BS Acquired: 9/6/2022 20:18:49 Type: Unk
 Method: NON EPA-6010-200.7(v1586) 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	.6929004	.1979661	1.001866	5.831998	F -.005604	.2135296
Stddev	.0095676	.0011269	.031354	.021458	.002005	.0007767
%RSD	1.380801	.5692211	3.129607	.3679281	35.78428	.3637320

#1	.6856270	.1984841	1.018294	5.807260	-.005970	.2142704
#2	.6893356	.1966734	.965711	5.843171	-.003441	.2127214
#3	.7037386	.1987409	1.021594	5.845563	-.007402	.2135969

Elem	Sr4077
Units	ppm
Avg	.1920739
Stddev	.0064225
%RSD	3.343783

#1	.1861715
#2	.1989136
#3	.1911365

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3145.663	47904.18	10759.12	2862.449	3737.776
Stddev	4.392	120.43	373.80	10.159	9.615
%RSD	.1396086	.2513946	3.474302	.3549109	.2572401

#1	3148.918	48042.74	11086.72	2868.403	3743.533
#2	3147.403	47824.72	10351.93	2850.719	3743.119
#3	3140.668	47845.08	10838.71	2868.226	3726.676

Sample Name: PB147456TB Acquired: 9/6/2022 20:22:33 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	-.004362	-.002881	.0003911	.0039498	.0019158	.0001948
Stddev	.001097	.001356	.0002792	.0021115	.0002684	.0043924
%RSD	25.14348	47.08133	71.39276	53.45772	14.01116	2254.384

#1	-.003363	-.001853	.0002156	.0042683	.0017483	.0048709
#2	-.005536	-.004418	.0002446	.0058839	.0017737	-.000442
#3	-.004187	-.002372	.0007131	.0016971	.0022254	-.003844

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014035	-.000132	-.000049	.0133832	.0011465	-.000166
Stddev	.0005736	.000018	.000082	.0058466	.0004167	.000136
%RSD	40.86701	13.86892	168.5743	43.68634	36.34410	81.75900

#1	.0010941	-.000152	.000030	.0188764	.0008058	-.000136
#2	.0010511	-.000116	-.000043	.0072379	.0016110	-.000315
#3	.0020654	-.000127	-.000133	.0140351	.0010226	-.000048

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000322	.0107329	.0000059	-.003889	.0001136	-.000464
Stddev	.000300	.0034393	.0001461	.009514	.0001381	.000257
%RSD	93.05731	32.04486	2473.680	244.6001	121.5070	55.47251

#1	-.000263	.0068178	-.000064	.006463	.0000629	-.000525
#2	-.000648	.0121135	-.000092	-.005883	.0000081	-.000182
#3	-.000056	.0132674	.000174	-.012248	.0002699	-.000686

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 395.6571	-.000743	.0020054	-.031163	-.001031	-.000418
Stddev	1.3192	.001821	.0002027	.012860	.000337	.000232
%RSD	.3334262	245.1294	10.10621	41.26492	32.66798	55.47241

#1	395.1134	.000782	.0022177	-.042620	-.001033	-.000275
#2	397.1612	-.002759	.0019845	-.033616	-.000693	-.000293
#3	394.6965	-.000252	.0018140	-.017254	-.001367	-.000685

Sample Name: PB147456TB Acquired: 9/6/2022 20:22:33 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.0022119	.0006015	.1341604	.0014660	.0107980	-.000202
Stddev	.0000328	.0008200	.0213791	.0009482	.0013680	.000119
%RSD	1.484799	136.3184	15.93547	64.67753	12.66884	58.61828

#1	.0022271	.0013438	.1430878	.0014890	.0112307	-.000126
#2	.0022343	-.000279	.1496288	.0005065	.0118973	-.000142
#3	.0021742	.000739	.1097645	.0024024	.0092660	-.000339

Elem	Sr4077
Units	ppm
Avg	.0000348
Stddev	.0000397
%RSD	114.0095

#1	.0000801
#2	.0000186
#3	.0000058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2901.535	44354.98	10775.91	2879.905	3225.185
Stddev	4.700	147.58	340.77	5.472	1.844
%RSD	.1619744	.3327161	3.162308	.1900011	.0571755

#1	2900.926	44234.77	10575.95	2875.175	3225.658
#2	2906.510	44519.68	11169.38	2885.898	3223.150
#3	2897.170	44310.47	10582.40	2878.642	3226.746

Sample Name: N4364-17 Acquired: 9/6/2022 20:26:43 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BOLLARD-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001152	-.002801	.2575856	.0024400	.0024207	-.012755	.1175254
Stddev	.001294	.001854	.0249682	.0019685	.0016528	.007353	.0063039
%RSD	112.2963	66.17134	9.693159	80.67749	68.27864	57.64435	5.363826

#1	-.000193	-.004184	.2730016	.0014611	.0014307	-.015494	.1140255
#2	-.000640	-.000695	.2709766	.0047062	.0043287	-.004426	.1137480
#3	-.002624	-.003524	.2287785	.0011529	.0015026	-.018345	.1248027

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	.0013903	72.30938	.0271593	.0212195	.0160635	.0416576
Stddev	.000021	.0001158	4.33342	.0001788	.0016068	.0014285	.0015106
%RSD	32.31615	8.328125	5.992894	.6581401	7.572370	8.892779	3.626159

#1	-.000079	.0014862	69.79288	.0271628	.0225995	.0171175	.0416346
#2	-.000073	.0014230	69.82211	.0269788	.0216035	.0166354	.0401587
#3	-.000041	.0012617	77.31316	.0273362	.0194554	.0144377	.0431796

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0669905	1.415003	.0091214	-.000598	398.5618	.0024271	.5802326
Stddev	.0038411	.065370	.0007509	.000116	4.7131	.0019919	.0084519
%RSD	5.733800	4.619767	8.232360	19.36586	1.182520	82.07010	1.456636

#1	.0653377	1.376036	.0098874	-.000731	396.3316	.0002254	.5893464
#2	.0642525	1.378501	.0090902	-.000540	403.9760	.0029518	.5786986
#3	.0713814	1.490473	.0083865	-.000522	395.3777	.0041042	.5726528

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.177188	.0413908	.0000797	-.000757	-.000408	2.009832	.0607530
Stddev	.103844	.0030034	.0003390	.000633	.000319	.116624	.0030046
%RSD	4.769658	7.256125	425.5150	83.64000	78.25450	5.802684	4.945661

#1	2.246374	.0394228	.0001512	-.000080	-.000084	2.071080	.0637153
#2	2.227412	.0399019	.0003772	-.000856	-.000419	2.083072	.0608361
#3	2.057780	.0448478	-.000289	-.001335	-.000722	1.875344	.0577077

Sample Name: N4364-17 Acquired: 9/6/2022 20:26:43 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BOLLARD-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.959121	.0060700	.4736735
Stddev	.170819	.0003322	.0255297
%RSD	8.719147	5.473397	5.389719

#1	2.143645	.0059397	.4601692
#2	1.927208	.0064476	.4577323
#3	1.806509	.0058226	.5031190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3034.455	43859.97	11196.97	2760.613	3304.195
Stddev	306.444	251.02	611.34	83.086	333.058
%RSD	10.09880	.5723212	5.459905	3.009687	10.07986

#1	2850.160	43597.20	11501.45	2669.148	3106.135
#2	2865.003	43885.40	11596.28	2781.269	3117.731
#3	3388.202	44097.31	10493.18	2831.423	3688.719

Sample Name: CCV07 Acquired: 9/6/2022 20:30:51 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.126729	5.158915	5.054728	5.221780	5.106812	9.677018	9.675688
Stddev	.025628	.016344	.010011	.017666	.011486	.118721	.042141
%RSD	.4998837	.3168182	.1980463	.3383049	.2249115	1.226839	.4355343

#1	5.100823	5.148182	5.046118	5.202138	5.103088	9.566390	9.682741
#2	5.127296	5.150837	5.052354	5.226833	5.097651	9.662219	9.630466
#3	5.152069	5.177725	5.065712	5.236368	5.119698	9.802445	9.713858

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2435365	2.527073	23.98297	1.010122	2.546813	1.270597	4.890261
Stddev	.0024287	.007293	.38750	.001575	.007636	.003616	.019249
%RSD	.9972445	.2885811	1.615724	.1559681	.2998328	.2845961	.3936182

#1	.2409023	2.519346	23.57127	1.011461	2.540450	1.270156	4.874557
#2	.2440203	2.528038	24.03707	1.008386	2.544707	1.267222	4.884490
#3	.2456868	2.533835	24.34058	1.010518	2.555281	1.274413	4.911735

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.400704	25.06309	2.521107	1.264091	24.07804	2.510369	2.509875
Stddev	.030507	.48188	.004134	.003582	.02821	.042436	.003421
%RSD	1.270756	1.922657	.1639925	.2833429	.1171777	1.690445	.1362890

#1	2.368971	24.51178	2.517010	1.268144	24.07996	2.463964	2.513825
#2	2.403325	25.27356	2.521034	1.261352	24.04891	2.519942	2.507933
#3	2.429816	25.40393	2.525278	1.262779	24.10524	2.547202	2.507868

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.64480	4.884408	5.226837	4.956137	4.797471	5.459892	5.050194
Stddev	.08999	.048329	.013082	.013326	.062381	.027710	.012392
%RSD	.3805741	.9894476	.2502772	.2688820	1.300282	.5075115	.2453760

#1	23.68924	4.829406	5.214450	4.948549	4.731229	5.491875	5.043156
#2	23.54124	4.903737	5.225544	4.948338	4.806090	5.443108	5.042924
#3	23.70392	4.920080	5.240517	4.971524	4.855093	5.444694	5.064503

Sample Name: CCV07 Acquired: 9/6/2022 20:30:51 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.899679	4.929603	4.959296
Stddev	.016694	.059623	.091522
%RSD	.3407155	1.209480	1.845471

#1	4.896103	4.862801	4.861321
#2	4.885063	4.948581	4.973977
#3	4.917872	4.977426	5.042591

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3116.641	47744.19	10297.96	2814.649	3452.103
Stddev	3.598	157.65	96.88	8.408	3.728
%RSD	.1154309	.3301928	.9407280	.2987061	.1079836

#1	3119.752	47603.08	10399.50	2804.942	3455.554
#2	3117.470	47914.34	10287.85	2819.628	3452.605
#3	3112.702	47715.16	10206.54	2819.378	3448.150

Sample Name: CCB07 Acquired: 9/6/2022 20:34:46 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-345 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000406	.0005210	.0006718	.0014254	.0012720	.0045080	.0015184
Stddev	.000401	.0009325	.0004884	.0005164	.0013342	.0089442	.0005623
%RSD	98.68664	179.0003	72.70300	36.22706	104.8906	198.4068	37.02824

#1	-.000857	.0001331	.0001203	.0008369	.0015445	-.005283	.0009699
#2	-.000093	.0015848	.0010496	.0016368	.0024490	.012249	.0020935
#3	-.000267	-.000155	.0008456	.0018026	-.000177	.006558	.0014920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	-.000037	.0019618	.0002306	-.000042	-.000072	.0065917
Stddev	.000027	.000023	.0066313	.0001302	.000073	.000239	.0042025
%RSD	418.6406	63.68151	338.0242	56.47672	171.5735	330.7953	63.75411

#1	-.000028	-.000060	.0095538	.0001337	-.000101	.000163	.0101503
#2	.000023	-.000036	-.000971	.0001795	.000039	-.000316	.0076695
#3	-.000014	-.000013	-.002698	.0003786	-.000066	-.000064	.0019553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000810	.0088338	-.000017	-.000358	-.006047	-.001796	-.000708
Stddev	.000236	.0122746	.000294	.000304	.004170	.002021	.000035
%RSD	29.13784	138.9511	1705.282	84.89418	68.95714	112.5543	4.918790

#1	-.000854	.0191133	.000318	-.000164	-.006533	.000536	-.000670
#2	-.001021	-.004757	-.000139	-.000202	-.009953	-.002885	-.000717
#3	-.000555	.012145	-.000231	-.000709	-.001656	-.003038	-.000738

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.091650	.0085284	.0017023	.0000710	.0005829	.0195153	-.000685
Stddev	.004972	.0015453	.0008609	.0004635	.0004096	.0049322	.001282
%RSD	5.424601	18.11891	50.57628	652.7329	70.26307	25.27352	187.2664

#1	-.086040	.0101376	.0025974	-.000241	.0009488	.0243818	.000645
#2	-.093404	.0083916	.0016293	-.000150	.0001405	.0145199	-.000787
#3	-.095507	.0070562	.0008802	.000604	.0006595	.0196442	-.001913

Sample Name: CCB07 Acquired: 9/6/2022 20:34:46 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ETGI-345 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003034	-.000208	.0000492
Stddev	.000646	.000801	.0000536
%RSD	21.30769	384.9067	108.9524

#1	-.002381	-.000526	.0000758
#2	-.003047	.000703	.0000841
#3	-.003674	-.000802	-.000013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3213.281	48940.34	10443.28	3101.328	3934.623
Stddev	9.916	109.71	70.56	86.931	11.135
%RSD	.3085811	.2241724	.6756415	2.803026	.2829948

#1	3201.942	48913.50	10362.73	3116.120	3923.785
#2	3220.328	48846.55	10494.15	3179.914	3946.033
#3	3217.571	49060.98	10472.95	3007.950	3934.052

Sample Name: N4426-04 Acquired: 9/6/2022 20:38:47 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-344 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003106	-.002426	.0057804	.0030766	.0009826	.0258984	.2035895
Stddev	.001665	.001648	.0006764	.0011451	.0004498	.0060230	.0011761
%RSD	53.61612	67.91726	11.70166	37.22058	45.77775	23.25637	.5776726

#1	-.001277	-.000611	.0062727	.0017935	.0005890	.0250653	.2033934
#2	-.003508	-.002837	.0060593	.0034415	.0008860	.0203352	.2048513
#3	-.004534	-.003828	.0050091	.0039948	.0014729	.0322945	.2025238

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	.0009717	30.32411	.0014178	.0027176	.0058590	.0354885
Stddev	.000030	.0000678	.27320	.0003591	.0000479	.0005923	.0019077
%RSD	68.49726	6.982076	.9009187	25.33060	1.761716	10.10965	5.375626

#1	-.000038	.0008969	30.02307	.0018292	.0026658	.0056100	.0351495
#2	-.000077	.0009889	30.55629	.0012580	.0027603	.0054318	.0375430
#3	-.000018	.0010293	30.39296	.0011664	.0027266	.0065352	.0337730

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4200828	15.20451	.0028804	-.000438	363.2028	-.000248	.4379039
Stddev	.0006790	.19656	.0001181	.000177	3.5686	.001822	.0050844
%RSD	.1616447	1.292759	4.099303	40.44407	.9825435	735.3221	1.161087

#1	.4192989	14.98170	.0027721	-.000413	366.8529	-.001699	.4363633
#2	.4204865	15.27848	.0028628	-.000275	359.7217	.001797	.4435805
#3	.4204632	15.35334	.0030063	-.000627	363.0339	-.000842	.4337679

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.536322	.0918278	-.000236	.0003128	.0001535	4.480846	.3512855
Stddev	.068440	.0005622	.000254	.0006800	.0008718	.027973	.0169387
%RSD	1.047079	.6122352	107.6870	217.3832	567.7962	.6242812	4.821906

#1	6.566439	.0912114	-.000528	.0010972	-.000177	4.477268	.3352035
#2	6.457987	.0919595	-.000094	-.000112	-.000505	4.454834	.3689673
#3	6.584539	.0923124	-.000084	-.000046	.001142	4.510436	.3496857

Sample Name: N4426-04 Acquired: 9/6/2022 20:38:47 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ETGI-344 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.607837	.0057429	.1381013
Stddev	.254558	.0011168	.0006020
%RSD	5.524467	19.44573	.4359277

#1	4.387107	.0048462	.1377419
#2	4.886305	.0053888	.1387963
#3	4.550099	.0069938	.1377656

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2928.898	45292.57	10384.75	2846.666	3203.933
Stddev	16.537	189.28	64.30	35.116	14.442
%RSD	.5646102	.4178991	.6191524	1.233596	.4507606

#1	2918.248	45088.90	10421.84	2842.327	3196.459
#2	2947.949	45463.06	10310.50	2813.921	3220.580
#3	2920.497	45325.76	10421.89	2883.751	3194.758

Sample Name: N4490-02 Acquired: 9/6/2022 20:42:53 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-14-A-SP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003565	-.003309	.0983712	.0026148	.0012036	.0232691
Stddev	.0014483	.000316	.0021867	.0004998	.0009329	.0157805
%RSD	406.2824	9.564749	2.222856	19.11400	77.51260	67.81744

#1	.0001269	-.003653	.0965870	.0023188	.0016677	.0404910
#2	-.000963	-.003031	.1008106	.0023337	.0018134	.0095027
#3	.001906	-.003242	.0977162	.0031918	.0001296	.0198135

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0966566	.0000149	.0015557	54.44437	.0015123	.0193940
Stddev	.0005141	.0000285	.0001361	.49141	.0003648	.0008016
%RSD	.5318863	190.6109	8.750258	.9025870	24.12257	4.133311

#1	.0961466	.0000478	.0014863	53.89979	.0017031	.0189543
#2	.0966484	-.000001	.0017125	54.57862	.0017423	.0203192
#3	.0971748	-.000002	.0014683	54.85470	.0010917	.0189084

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000777	2.553248	.4578218	3.395839	.0546586	-.000412
Stddev	.000382	.037683	.0008232	.027914	.0021529	.000121
%RSD	49.23842	1.475886	.1798011	.8220139	3.938819	29.30504

#1	-.000358	2.511656	.4574358	3.390851	.0530652	-.000531
#2	-.000863	2.585116	.4587670	3.370756	.0571078	-.000416
#3	-.001108	2.562973	.4572625	3.425912	.0538027	-.000290

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	391.6017	-.000622	2.937990	1.515780	.0692086	-.000965
Stddev	2.6288	.000433	.048426	.012749	.0011772	.000160
%RSD	.6712884	69.62261	1.648279	.8410779	1.700997	16.62303

#1	390.9133	-.000514	2.943496	1.501267	.0691557	-.000862
#2	394.5062	-.000252	2.983427	1.520899	.0680586	-.001149
#3	389.3856	-.001098	2.887046	1.525173	.0704113	-.000883

Sample Name: N4490-02 Acquired: 9/6/2022 20:42:53 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-14-A-SP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000202	-.000741	1.516988	.0039905	F 17.90839	.0089735
Stddev	.000348	.000213	.012383	.0012242	.76785	.0007618
%RSD	171.9655	28.70428	.8162950	30.67874	4.287667	8.488950

#1	.000190	-.000869	1.519212	.0051160	17.43454	.0081068
#2	-.000322	-.000858	1.528109	.0026870	18.79431	.0095367
#3	-.000475	-.000495	1.503644	.0041684	17.49631	.0092771

Elem	Sr4077
Units	ppm
Avg	.1938659
Stddev	.0004160
%RSD	.2145707

#1	.1934289
#2	.1942570
#3	.1939117

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2985.210	44034.63	10292.39	2760.597	3254.182
Stddev	68.251	208.12	26.60	47.132	74.243
%RSD	2.286310	.4726325	.2584035	1.707317	2.281460

#1	3011.586	44209.48	10310.76	2749.500	3290.506
#2	2907.707	43804.43	10304.52	2720.004	3168.771
#3	3036.337	44089.98	10261.89	2812.288	3303.269

Sample Name: N4490-07 Acquired: 9/6/2022 20:46:59 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-14-B-SP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004025	-.003021	.8670414	.0039965	.0011023	-.000097
Stddev	.001359	.000960	.0644477	.0002038	.0011415	.019240
%RSD	33.76666	31.78252	7.433059	5.099996	103.5625	19799.59

#1	-.003940	-.004130	.8786842	.0042318	.0020769	.007303
#2	-.005425	-.002461	.7975659	.0038813	.0013834	-.021939
#3	-.002711	-.002473	.9248740	.0038762	-.000154	.014345

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0582186	.0000333	.0073424	78.21249	.0030024	.0367544
Stddev	.0003437	.0000503	.0005452	.58669	.0002296	.0028178
%RSD	.5903831	150.7902	7.424690	.7501243	7.645582	7.666619

#1	.0578521	.0000871	.0073052	77.53524	.0027443	.0362759
#2	.0585337	-.000013	.0068169	78.53689	.0031837	.0342065
#3	.0582701	.000025	.0079053	78.56535	.0030792	.0397808

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246265	.1029959	1.041137	4.000119	.1237978	-.000845
Stddev	.0023262	.0035799	.006141	.061565	.0092800	.000315
%RSD	9.445727	3.475803	.5898277	1.539082	7.496104	37.26115

#1	.0246212	.1021205	1.034206	3.965606	.1213482	-.001024
#2	.0223031	.1069324	1.045900	3.963552	.1159883	-.001031
#3	.0269553	.0999349	1.043304	4.071198	.1340569	-.000482

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	387.3971	.0002712	3.465706	1.690567	.0881855	-.000567
Stddev	4.4006	.0023528	.066056	.031694	.0015208	.000120
%RSD	1.135948	867.6398	1.905984	1.874767	1.724548	21.20975

#1	385.0431	.0029874	3.539348	1.655340	.0864398	-.000578
#2	392.4740	-.001041	3.446091	1.716774	.0888930	-.000682
#3	384.6741	-.001133	3.411679	1.699586	.0892237	-.000442

Sample Name: N4490-07 Acquired: 9/6/2022 20:46:59 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-14-B-SP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000948	-.001889	2.392622	.0079562	F 31.82945	.0105081
Stddev	.000583	.001125	.013134	.0015773	2.30797	.0007135
%RSD	61.47971	59.57379	.5489480	19.82466	7.251041	6.789986

#1	-.000276	-.002903	2.379241	.0089370	32.18909	.0104435
#2	-.001259	-.000678	2.405495	.0087949	29.36278	.0098291
#3	-.001309	-.002085	2.393129	.0061368	33.93649	.0112517

Elem	Sr4077
Units	ppm
Avg	.2623930
Stddev	.0018620
%RSD	.7096233

#1	.2616393
#2	.2645137
#3	.2610260

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3082.255	44105.79	10283.05	2786.629	3350.642
Stddev	231.885	173.10	15.61	52.790	250.825
%RSD	7.523229	.3924756	.1517664	1.894411	7.485886

#1	3025.613	44294.12	10271.34	2730.479	3294.482
#2	3337.213	43953.61	10277.05	2794.157	3624.787
#3	2883.938	44069.65	10300.77	2835.251	3132.657

Sample Name: N4500-02 Acquired: 9/6/2022 20:51:04 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-24-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002366	-.003773	.0021906	.0013516	.0006876	.0172203	.2240053
Stddev	.000944	.000424	.0013480	.0022837	.0003698	.0086809	.0144362
%RSD	39.88479	11.22661	61.53330	168.9679	53.77488	50.41120	6.444583

#1	-.003120	-.003295	.0037410	.0004321	.0003897	.0229422	.2406729
#2	-.001308	-.004102	.0012966	-.000329	.0005717	.0072317	.2158891
#3	-.002671	-.003921	.0015342	.003952	.0011015	.0214870	.2154538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000074	.0000122	10.40733	.0010763	-.000245	.0004224	.0258721
Stddev	.000047	.0000336	.52016	.0001999	.000299	.0002360	.0020685
%RSD	63.59432	274.7203	4.998046	18.57194	122.2963	55.87180	7.995002

#1	-.000027	.0000194	11.00796	.0010726	-.000591	.0003034	.0242935
#2	-.000073	-.000024	10.10747	.0008783	-.000081	.0006942	.0282137
#3	-.000120	.000042	10.10655	.0012780	-.000063	.0002696	.0251092

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275989	.9279732	.0001739	-.000165	^ *****	.0016715	.1448186
Stddev	.0016131	.0496723	.0003088	.000080	-----	.0021383	.0022511
%RSD	5.844811	5.352773	177.5067	48.77960	-----	127.9278	1.554391

#1	.0294610	.9853261	.0004510	-.000080	310.9740	.0018155	.1473930
#2	.0266295	.8987305	.0002297	-.000174	316.6276	.0037342	.1432205
#3	.0267062	.8998630	-.000159	-.000240	^ -----	-.000535	.1438424

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.328333	.0563247	-.000887	.0012707	.0008690	.9042798	.0057290
Stddev	.141022	.0028097	.000151	.0004502	.0008768	.0541813	.0004073
%RSD	4.237014	4.988317	16.97313	35.43184	100.9049	5.991647	7.110204

#1	3.165504	.0589712	-.000786	.0007925	.0018767	.8429282	.0054229
#2	3.408276	.0566268	-.000816	.0013333	.0004500	.9243448	.0055727
#3	3.411220	.0533762	-.001060	.0016864	.0002802	.9455665	.0061913

Sample Name: N4500-02 Acquired: 9/6/2022 20:51:04 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-24-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8380991	.0006666	.0810507
Stddev	.0218395	.0007160	.0042489
%RSD	2.605843	107.4215	5.242265

#1	.8449179	-.000150	.0859549
#2	.8136637	.000961	.0787202
#3	.8557157	.001189	.0784770

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2998.907	45313.88	11128.71	2881.261	3320.262
Stddev	76.344	79.01	616.07	88.170	83.706
%RSD	2.545716	.1743533	5.535855	3.060108	2.521062

#1	2957.125	45287.38	10420.50	2783.427	3276.648
#2	3087.022	45402.72	11424.69	2954.575	3416.769
#3	2952.574	45251.52	11540.93	2905.781	3267.370

Sample Name: N4500-04 Acquired: 9/6/2022 20:55:09 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-25-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002953	-.001681	.0007718	.0038627	-.000736	-.059819	.1419439
Stddev	.001068	.000039	.0002941	.0022984	.001172	.007575	.0073277
%RSD	36.17086	2.305867	38.10262	59.50353	159.1569	12.66320	5.162391

#1	-.004178	-.001725	.0008180	.0013761	.000276	-.068555	.1468832
#2	-.002465	-.001652	.0010400	.0043025	-.002020	-.055079	.1454239
#3	-.002216	-.001666	.0004573	.0059094	-.000465	-.055822	.1335247

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	.0003727	87.20145	.0012645	-.000054	.0008000	.0241722
Stddev	.000017	.0000408	4.74155	.0002832	.000182	.0000918	.0054294
%RSD	30.40136	10.95412	5.437470	22.39428	337.7158	11.47896	22.46127

#1	-.000061	.0003878	90.31437	.0009473	.000142	.0007841	.0272556
#2	-.000037	.0003265	89.54558	.0013543	-.000088	.0007172	.0273578
#3	-.000070	.0004039	81.74440	.0014918	-.000216	.0008988	.0179032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1196946	2.999919	.0014888	-.000343	323.1077	-.001169	.1086061
Stddev	.0062316	.116562	.0002094	.000181	3.3393	.001906	.0013699
%RSD	5.206281	3.885507	14.06712	52.71609	1.033503	163.0081	1.261360

#1	.1228548	3.033806	.0016795	-.000535	321.1203	-.000712	.1072402
#2	.1237131	3.095782	.0015223	-.000316	321.2397	-.003263	.1085980
#3	.1125160	2.870168	.0012646	-.000177	326.9630	.000467	.1099800

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.297657	.0400596	-.000427	-.001085	-.001071	1.331919	.0276173
Stddev	.144686	.0034200	.000041	.000237	.000285	.084161	.0010350
%RSD	4.387525	8.537288	9.676445	21.83280	26.64443	6.318754	3.747778

#1	3.214327	.0432734	-.000436	-.000831	-.000785	1.264662	.0266685
#2	3.213918	.0404401	-.000382	-.001299	-.001072	1.304799	.0287210
#3	3.464725	.0364652	-.000463	-.001126	-.001355	1.426296	.0274623

Sample Name: N4500-04 Acquired: 9/6/2022 20:55:09 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-25-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.243990	.0023407	.3920354
Stddev	.014768	.0002349	.0227053
%RSD	1.187111	10.03675	5.791640

#1	1.259664	.0022741	.4075257
#2	1.241968	.0026017	.4026088
#3	1.230338	.0021463	.3659718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3100.826	44125.46	10619.53	2767.824	3371.377
Stddev	199.825	130.74	678.06	77.094	217.183
%RSD	6.444241	.2962986	6.385038	2.785382	6.441978

#1	2894.406	44004.94	10132.87	2846.887	3147.911
#2	3293.328	44264.46	10331.69	2692.861	3581.679
#3	3114.745	44106.97	11394.03	2763.725	3384.540

Sample Name: N4500-06 Acquired: 9/6/2022 20:59:17 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-14-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004513	-.002917	.0373660	.0053267	.0010731	.0421086	.3693219
Stddev	.001082	.000169	.0009808	.0013057	.0009837	.0108944	.0035679
%RSD	23.97021	5.780412	2.624916	24.51297	91.66890	25.87226	.9660754

#1	-.003458	-.002862	.0364994	.0042246	.0021120	.0403927	.3710121
#2	-.005620	-.003106	.0371679	.0049866	.0009512	.0321739	.3717306
#3	-.004463	-.002783	.0384308	.0067688	.0001560	.0537591	.3652229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	.0010971	21.59113	.0013877	.0002716	.0074824	.0163465
Stddev	.000012	.0001006	.16264	.0002027	.0001399	.0003198	.0005124
%RSD	18.12752	9.169914	.7532912	14.60842	51.50328	4.273605	3.134848

#1	-.000065	.0010010	21.52667	.0011724	.0003437	.0078442	.0169382
#2	-.000075	.0010887	21.77612	.0014158	.0001104	.0072379	.0160513
#3	-.000052	.0012017	21.47059	.0015749	.0003608	.0073650	.0160499

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0962173	5.654869	.0013215	-.000399	323.2531	.0005269	.2542185
Stddev	.0004713	.052380	.0002133	.000389	1.5231	.0027466	.0035535
%RSD	.4897941	.9262830	16.14118	97.59068	.4711822	521.2641	1.397813

#1	.0961340	5.596736	.0011997	-.000028	324.8625	-.002130	.2536466
#2	.0967246	5.669475	.0015678	-.000365	323.0627	.003356	.2509856
#3	.0957931	5.698396	.0011970	-.000804	321.8341	.000355	.2580232

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.624429	.0618667	-.000786	.0004571	.0004505	1.004681	.0141647
Stddev	.041065	.0020301	.000094	.0007585	.0007906	.012252	.0019599
%RSD	2.527939	3.281343	11.99769	165.9608	175.4833	1.219536	13.83618

#1	1.594171	.0630435	-.000848	.0013329	-.000032	.997551	.0119557
#2	1.607942	.0630340	-.000832	.0000270	.000020	.997662	.0148434
#3	1.671175	.0595226	-.000677	.0000113	.001363	1.018828	.0156950

Sample Name: N4500-06 Acquired: 9/6/2022 20:59:17 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-14-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8183212	.0027884	.1091212
Stddev	.0794994	.0003657	.0009173
%RSD	9.714939	13.11333	.8406585

#1	.7644570	.0024393	.1095391
#2	.7808783	.0031686	.1097553
#3	.9096283	.0027574	.1080694

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3023.879	45121.60	10103.24	2819.795	3346.698
Stddev	33.269	96.02	119.80	73.013	48.370
%RSD	1.100219	.2127924	1.185743	2.589304	1.445300

#1	3062.078	45028.95	10000.67	2846.050	3353.309
#2	3001.249	45220.65	10074.13	2876.050	3391.422
#3	3008.311	45115.19	10234.90	2737.285	3295.363

Sample Name: N4500-08 Acquired: 9/6/2022 21:03:24 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-09-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003033	-.002451	.0037239	.0024952	.0005560	.0192804	.2342707
Stddev	.001172	.000754	.0008515	.0015760	.0016316	.0065068	.0053654
%RSD	38.63828	30.77394	22.86530	63.15945	293.4233	33.74841	2.290251

#1	-.004228	-.002332	.0032781	.0037295	-.001097	.0218329	.2328904
#2	-.001886	-.003258	.0047057	.0007200	.002165	.0241240	.2401914
#3	-.002983	-.001764	.0031878	.0030362	.000601	.0118843	.2297303

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000037	.0000136	7.285240	.0017297	-.000001	.0008163	.0210879
Stddev	.000018	.0000053	.225327	.0001520	.000140	.0000962	.0069196
%RSD	49.37312	39.42883	3.092927	8.787853	11901.34	11.78644	32.81327

#1	-.000028	.0000075	7.117500	.0018196	-.000126	.0008637	.0159930
#2	-.000058	.0000176	7.541359	.0018153	-.000027	.0008796	.0183050
#3	-.000025	.0000156	7.196860	.0015542	.000150	.0007056	.0289657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0542987	1.165185	.0004076	-.000404	337.1770	.0012169	.1737286
Stddev	.0013605	.030976	.0005389	.000033	1.2003	.0013268	.0022709
%RSD	2.505587	2.658452	132.2138	8.114736	.3559817	109.0292	1.307177

#1	.0530492	1.143088	.0010231	-.000368	336.2821	.0022638	.1745386
#2	.0557481	1.200591	.0001792	-.000412	338.5410	.0016622	.1711637
#3	.0540988	1.151876	.0000205	-.000432	336.7079	-.000275	.1754834

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7971806	.0608345	-.000673	.0010794	-.000360	.7298366	.0071942
Stddev	.0356090	.0040969	.000229	.0007700	.000945	.0164042	.0015547
%RSD	4.466865	6.734507	33.94751	71.33738	262.3694	2.247651	21.60985

#1	.7595000	.0577543	-.000550	.0013661	.000703	.7484477	.0062558
#2	.8017687	.0654841	-.000533	.0016649	-.000679	.7174786	.0063382
#3	.8302732	.0592651	-.000937	.0002072	-.001104	.7235835	.0089888

Sample Name: N4500-08 Acquired: 9/6/2022 21:03:24 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-09-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8542816	.0010326	.0565889
Stddev	.0170840	.0006913	.0004653
%RSD	1.999803	66.94418	.8223040

#1	.8584168	.0003346	.0561018
#2	.8689185	.0010463	.0570289
#3	.8355097	.0017169	.0566359

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3067.738	44908.29	11319.57	2775.783	3369.552
Stddev	176.841	97.33	279.45	90.433	199.332
%RSD	5.764548	.2167345	2.468775	3.257930	5.915685

#1	2963.417	44937.35	11446.70	2720.059	3249.638
#2	2967.876	44799.75	10999.15	2880.125	3259.367
#3	3271.920	44987.79	11512.86	2727.164	3599.653

Sample Name: N4500-10 Acquired: 9/6/2022 21:07:30 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-01-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003112	-.002411	.0012785	.0036888	.0022660	.0154579	.2228767
Stddev	.001078	.001971	.0004015	.0018524	.0005932	.0060517	.0106243
%RSD	34.63582	81.74598	31.40820	50.21562	26.17607	39.14934	4.766876

#1	-.002004	-.000184	.0011538	.0016895	.0024586	.0222899	.2333521
#2	-.003176	-.003928	.0009540	.0040303	.0027390	.0107709	.2231684
#3	-.004157	-.003120	.0017276	.0053467	.0016005	.0133129	.2121096

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000109	-.000011	9.797067	.0013851	-.000323	.0008360	.0308407
Stddev	.000028	.000036	.444175	.0002656	.000101	.0001115	.0052413
%RSD	25.20065	332.2768	4.533752	19.17452	31.12583	13.33670	16.99471

#1	-.000139	-.000031	10.22412	.0011922	-.000242	.0008269	.0251223
#2	-.000105	-.000033	9.82953	.0012752	-.000291	.0009517	.0319835
#3	-.000084	.000031	9.33755	.0016881	-.000436	.0007293	.0354162

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0202091	.5379201	.0002768	-.000790	339.0254	-.000707	.1451107
Stddev	.0004116	.0147447	.0002767	.000195	2.4457	.004012	.0003286
%RSD	2.036692	2.741058	99.98246	24.68122	.7213975	567.6401	.2264784

#1	.0202234	.5373131	.0001828	-.000951	337.2074	-.004969	.1447616
#2	.0206134	.5529589	.0005883	-.000573	341.8060	.002995	.1451561
#3	.0197906	.5234883	.0000593	-.000846	338.0629	-.000146	.1454142

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.457930	.0639825	-.000676	.0012733	.0003311	1.101974	.0226189
Stddev	.095174	.0043724	.000144	.0000847	.0002281	.056979	.0017901
%RSD	6.528023	6.833792	21.32554	6.652918	68.90033	5.170591	7.914134

#1	1.349594	.0677344	-.000618	.0013670	.0003287	1.038511	.0246640
#2	1.496108	.0650323	-.000570	.0012021	.0005604	1.118675	.0218565
#3	1.528086	.0591807	-.000840	.0012509	.0001042	1.148736	.0213362

Sample Name: N4500-10 Acquired: 9/6/2022 21:07:30 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-01-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9214498	.0010584	.0528783
Stddev	.0061830	.0010132	.0007147
%RSD	.6710025	95.73471	1.351602

#1	.9192207	.0021738	.0522837
#2	.9284382	.0001948	.0536712
#3	.9166904	.0008065	.0526801

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3023.621	45102.66	10896.21	2926.936	3316.780
Stddev	37.804	134.31	611.45	21.922	38.358
%RSD	1.250292	.2977799	5.611617	.7489904	1.156479

#1	2987.716	45029.05	10306.25	2941.987	3284.327
#2	3020.073	45021.25	10855.28	2937.038	3306.903
#3	3063.074	45257.68	11527.10	2901.784	3359.111

Sample Name: N4500-12 Acquired: 9/6/2022 21:11:38 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-02-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002849	-.002970	.0005240	.0049171	.0007271	.0073913	.2221800
Stddev	.000966	.001143	.0009399	.0012547	.0011743	.0079548	.0134709
%RSD	33.91466	38.48345	179.3867	25.51680	161.5068	107.6241	6.063058

#1	-.001735	-.002978	-.000096	.0042301	.0001358	.0109146	.2314546
#2	-.003452	-.001823	.001605	.0041558	-.000034	-.001717	.2283571
#3	-.003361	-.004109	.000062	.0063652	.002079	.012976	.2067283

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	-.000006	16.75211	.0019867	.0003712	.0006350	.0283286
Stddev	.000027	.000065	.93422	.0001465	.0000909	.0003232	.0070210
%RSD	57.60697	1020.012	5.576735	7.374012	24.47977	50.88760	24.78413

#1	-.000079	.000033	17.32277	.0019064	.0004760	.0007247	.0306744
#2	-.000037	.000029	17.25958	.0021558	.0003214	.0009039	.0338763
#3	-.000027	-.000081	15.67398	.0018980	.0003160	.0002765	.0204350

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242219	1.233311	.0008776	-.000376	318.7929	.0003449	.1529354
Stddev	.0010860	.031564	.0002221	.000221	.5630	.0012454	.0030401
%RSD	4.483418	2.559267	25.30558	58.69199	.1765915	361.0537	1.987816

#1	.0253329	1.251138	.0011146	-.000587	318.2916	.0000188	.1551369
#2	.0241698	1.251928	.0006743	-.000395	319.4019	.0017210	.1542025
#3	.0231628	1.196867	.0008440	-.000146	318.6853	-.000705	.1494667

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.393693	.0575495	-.000593	.0004440	-.000051	1.341629	.0052621
Stddev	.020886	.0023657	.000084	.0000548	.000063	.063487	.0015498
%RSD	1.498580	4.110785	14.19525	12.35162	123.1145	4.732067	29.45180

#1	1.378312	.0591791	-.000643	.0004830	.000017	1.291641	.0061895
#2	1.385297	.0586333	-.000639	.0003813	-.000109	1.320186	.0061238
#3	1.417470	.0548360	-.000495	.0004676	-.000062	1.413061	.0034730

Sample Name: N4500-12 Acquired: 9/6/2022 21:11:38 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-02-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.101218	.0012491	.1618892
Stddev	.066727	.0001551	.0099684
%RSD	6.059420	12.41315	6.157535

#1	1.027411	.0010713	.1689819
#2	1.118965	.0013198	.1661937
#3	1.157278	.0013561	.1504918

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3058.037	44897.80	10628.82	2841.892	3363.178
Stddev	129.698	180.40	681.24	96.877	148.207
%RSD	4.241217	.4018048	6.409356	3.408884	4.406760

#1	3207.799	44829.90	10178.96	2757.325	3534.311
#2	2983.347	44761.21	10294.90	2820.761	3278.295
#3	2982.965	45102.30	11412.59	2947.590	3276.927

Sample Name: N4500-14 Acquired: 9/6/2022 21:15:46 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-03-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003390	-.003840	.0013798	.0015667	.0009051	.0099621	.3155817
Stddev	.002412	.001184	.0006142	.0020700	.0002876	.0029282	.0047307
%RSD	71.12998	30.84283	44.51518	132.1296	31.76959	29.39378	1.499041

#1	-.006105	-.003173	.0017073	.0035464	.0010482	.0108640	.3208654
#2	-.001496	-.003140	.0006712	-.000583	.0010931	.0066890	.3117393
#3	-.002570	-.005207	.0017610	.001737	.0005741	.0123334	.3141405

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0000015	10.61947	.0016534	.0001931	.0008037	.0126429
Stddev	.000019	.0001099	.13913	.0002743	.0000122	.0003280	.0054211
%RSD	130.0119	7120.865	1.310140	16.58996	6.295266	40.80934	42.87884

#1	-.000032	.0001031	10.75411	.0017042	.0002066	.0008974	.0181516
#2	.000005	.0000166	10.47625	.0018988	.0001832	.0010747	.0073137
#3	-.000016	-.000115	10.62806	.0013573	.0001893	.0004391	.0124635

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0462605	.4218414	.0010773	-.000446	288.0283	.0013687	.1577012
Stddev	.0004345	.0091906	.0000986	.000198	1.7358	.0018718	.0026938
%RSD	.9392479	2.178698	9.150681	44.52405	.6026510	136.7595	1.708195

#1	.0459312	.4281161	.0011907	-.000629	286.5046	.0026006	.1560248
#2	.0460974	.4261161	.0010280	-.000235	289.9178	-.000785	.1562702
#3	.0467530	.4112919	.0010130	-.000473	287.6624	.002291	.1608085

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4107839	.0634229	-.000826	.0012396	.0005072	.8638232	.0087811
Stddev	.0257988	.0020178	.000098	.0001543	.0005761	.0223237	.0015119
%RSD	6.280387	3.181528	11.90729	12.44721	113.5689	2.584285	17.21722

#1	.4025562	.0653724	-.000886	.0013383	-.000139	.8381209	.0083076
#2	.3901024	.0635533	-.000713	.0013188	.000967	.8749739	.0104730
#3	.4396931	.0613431	-.000880	.0010618	.000694	.8783747	.0075626

Sample Name: N4500-14 Acquired: 9/6/2022 21:15:46 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-03-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7993375	.0016715	.1247070
Stddev	.0050567	.0005933	.0023097
%RSD	.6326170	35.49447	1.852104

#1	.7947528	.0011648	.1272495
#2	.7984985	.0015256	.1227384
#3	.8047613	.0023241	.1241330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3032.032	45061.78	10459.89	2842.379	3281.092
Stddev	70.548	225.14	213.54	82.547	4.232
%RSD	2.326762	.4996340	2.041487	2.904156	.1289902

#1	2990.751	44806.45	10230.08	2885.794	3285.965
#2	2991.854	45231.81	10652.18	2894.160	3278.336
#3	3113.492	45147.08	10497.41	2747.185	3278.976

Sample Name: CCV08 Acquired: 9/6/2022 21:19:53 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.123663	5.167867	5.135430	5.150996	5.108758	9.744228	9.734788
Stddev	.049149	.025886	.023896	.039674	.031033	.096255	.087106
%RSD	.9592561	.5008959	.4653153	.7702189	.6074511	.9878135	.8947932

#1	5.067689	5.141726	5.108466	5.115959	5.072949	9.841909	9.826975
#2	5.143541	5.168387	5.143840	5.142956	5.125513	9.649466	9.653856
#3	5.159760	5.193489	5.153984	5.194075	5.127813	9.741308	9.723532

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2499580	2.570167	24.70478	1.040344	2.567018	1.278943	5.154505
Stddev	.0029606	.018026	.16900	.001023	.013676	.007325	.027199
%RSD	1.184428	.7013585	.6840956	.0982845	.5327686	.5727632	.5276734

#1	.2533688	2.553680	24.87565	1.041515	2.555273	1.270563	5.123603
#2	.2484522	2.567407	24.53771	1.039886	2.563747	1.282137	5.165102
#3	.2480530	2.589414	24.70098	1.039630	2.582033	1.284129	5.174811

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.443583	25.28793	2.558845	1.294486	24.90609	2.527297	2.567398
Stddev	.023535	.13812	.012188	.003702	.07552	.012788	.009832
%RSD	.9631522	.5461825	.4763006	.2859487	.3032069	.5059966	.3829442

#1	2.463855	25.44721	2.548395	1.298752	24.87612	2.541698	2.572701
#2	2.417772	25.21523	2.555909	1.292590	24.85015	2.517271	2.573439
#3	2.449123	25.20134	2.572233	1.292117	24.99199	2.522923	2.556053

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.68546	4.870112	5.187897	5.100115	4.901686	5.444293	5.156600
Stddev	.07326	.070286	.033246	.018309	.051861	.082684	.033634
%RSD	.2967754	1.443208	.6408473	.3589844	1.058024	1.518723	.6522555

#1	24.65530	4.946363	5.151024	5.086482	4.958396	5.367660	5.133923
#2	24.63209	4.856061	5.197082	5.092938	4.856671	5.433292	5.140633
#3	24.76898	4.807914	5.215586	5.120925	4.889992	5.531926	5.195243

Sample Name: CCV08 Acquired: 9/6/2022 21:19:53 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.018055	4.908078	4.905134
Stddev	.034127	.050319	.070139
%RSD	.6800848	1.025230	1.429901

#1	4.984140	4.966149	4.971027
#2	5.017635	4.877359	4.831408
#3	5.052390	4.880726	4.912969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3147.482	46338.30	10296.28	2792.216	3441.447
Stddev	22.398	125.08	138.19	5.535	20.031
%RSD	.7116146	.2699359	1.342116	.1982291	.5820445

#1	3173.016	46250.87	10137.42	2788.974	3460.405
#2	3138.277	46481.58	10388.67	2789.067	3443.443
#3	3131.153	46282.45	10362.75	2798.607	3420.493

Sample Name: CCB08 Acquired: 9/6/2022 21:23:48 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11282 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007670	.0010669	.0011369	.0001758	.0011520	.0002884	.0019278
Stddev	.0005675	.0003355	.0009713	.0022424	.0008051	.0044899	.0008641
%RSD	73.98727	31.44366	85.43704	1275.787	69.89068	1556.617	44.82198

#1	.0001298	.0014427	.0000246	-.001989	.0007815	-.003751	.0017404
#2	.0012181	.0009606	.0015686	.000028	.0005988	.005122	.0028702
#3	.0009532	.0007975	.0018175	.002488	.0020757	-.000506	.0011728

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	-.000020	.0010934	.0000300	.0000296	.0001078	-.000854
Stddev	.000096	.000025	.0064454	.0004250	.0001097	.0001213	.004653
%RSD	920.6315	125.8103	589.4612	1416.280	370.7618	112.4527	544.7820

#1	.000054	.000003	.0004666	-.000302	-.000092	.0002466	.001473
#2	.000036	-.000047	.0078293	.000509	.000120	.0000222	.002176
#3	-.000121	-.000016	-.005016	-.000117	.000061	.0000547	-.006211

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000358	-.004955	.0000316	-.000285	.0030163	-.000724	-.000476
Stddev	.000471	.008177	.0002475	.000277	.0034954	.001876	.000079
%RSD	131.7634	165.0297	782.2802	97.25341	115.8819	259.0738	16.63392

#1	.000178	-.013549	.0003156	-.000247	.0000910	-.002076	-.000524
#2	-.000707	-.004044	-.000138	-.000029	.0020708	-.001515	-.000519
#3	-.000544	.002729	-.000082	-.000579	.0068872	.001418	-.000385

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.083922	.0068619	.0019248	.0008188	.0005367	.0210608	-.002469
Stddev	.014118	.0016597	.0004704	.0008538	.0002787	.0051528	.001373
%RSD	16.82309	24.18755	24.43730	104.2831	51.92593	24.46613	55.61298

#1	-.068429	.0085702	.0023655	.0003968	.0003363	.0178002	-.002741
#2	-.096061	.0052555	.0019792	.0002581	.0008549	.0270012	-.000981
#3	-.087278	.0067598	.0014295	.0018015	.0004188	.0183809	-.003687

Sample Name: CCB08 Acquired: 9/6/2022 21:23:48 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA11282 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002891	.0018379	.0001097
Stddev	.001042	.0014678	.0000589
%RSD	36.04370	79.86154	53.70403

#1	-.002708	.0016990	.0001722
#2	-.004012	.0004445	.0001015
#3	-.001952	.0033702	.0000553

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3455.019	48828.53	10574.36	3064.942	3942.521
Stddev	361.460	158.46	981.64	103.249	31.547
%RSD	10.46187	.3245228	9.283191	3.368703	.8001638

#1	3871.606	49007.92	10361.60	3184.095	3961.779
#2	3268.976	48707.61	11644.93	3008.856	3959.670
#3	3224.477	48770.08	9716.54	3001.875	3906.115

Sample Name: N4500-16 Acquired: 9/6/2022 21:27:49 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-04-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003633	-.001376	.0017339	.0030987	.0005196	-.000037	.3177823
Stddev	.001200	.001445	.0001477	.0007448	.0009554	.006200	.0129203
%RSD	33.03717	104.9842	8.519818	24.03729	183.8749	16701.86	4.065763

#1	-.004715	-.001040	.0017809	.0035353	.0015513	-.001374	.3321918
#2	-.002342	-.002959	.0018525	.0022387	-.000335	-.005460	.3139256
#3	-.003842	-.000129	.0015685	.0035221	.000342	.006722	.3072296

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000418	.0000291	25.75591	.0019477	.0003307	.0002855	.0222617
Stddev	.0000502	.0000439	.81927	.0001743	.0002202	.0005534	.0055662
%RSD	120.1998	150.9230	3.180882	8.949677	66.59419	193.8159	25.00365

#1	.0000977	-.000021	26.65060	.0020997	.0000820	-.000271	.0231893
#2	.0000271	.000060	25.57474	.0017574	.0004090	.000835	.0273058
#3	.0000006	.000048	25.04240	.0019860	.0005010	.000293	.0162899

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2195571	4.244018	.0030711	-.000649	356.6974	-.000241	.1663773
Stddev	.0076537	.091427	.0003591	.000057	5.2541	.002530	.0008582
%RSD	3.485952	2.154253	11.69253	8.774877	1.472984	1047.753	.5158337

#1	.2283787	4.348515	.0034677	-.000610	350.6414	-.002620	.1659984
#2	.2146852	4.178762	.0027681	-.000623	359.4110	-.000522	.1673598
#3	.2156073	4.204779	.0029776	-.000715	360.0399	.002417	.1657737

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5149989	.0700424	-.000040	.0002875	-.000679	.9189047	.0053294
Stddev	.0342141	.0034590	.000175	.0005921	.000145	.0329149	.0001179
%RSD	6.643535	4.938494	440.9736	205.9419	21.30128	3.581975	2.212598

#1	.5297507	.0733644	-.000030	.0006248	-.000686	.9123390	.0054548
#2	.4758835	.0703018	-.000219	.0006337	-.000821	.8897674	.0053129
#3	.5393625	.0664610	.000130	-.000396	-.000531	.9546076	.0052207

Sample Name: N4500-16 Acquired: 9/6/2022 21:27:49 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-04-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8174245	.0018167	.1384339
Stddev	.0295850	.0004148	.0056085
%RSD	3.619292	22.83364	4.051370

#1	.8515616	.0015003	.1447122
#2	.7992319	.0016634	.1366705
#3	.8014800	.0022863	.1339190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3107.843	44105.75	10750.08	2826.140	3364.256
Stddev	195.056	82.98	435.51	11.748	209.923
%RSD	6.276255	.1881431	4.051252	.4156742	6.239807

#1	2949.643	44187.17	10295.92	2823.045	3197.428
#2	3325.783	44021.29	10790.16	2816.250	3599.966
#3	3048.104	44108.80	11164.17	2839.125	3295.374

Sample Name: N4500-18 Acquired: 9/6/2022 21:31:57 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-05-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003418	-.003001	.0009507	.0015869	-.000558	.0457246	.2584904
Stddev	.000910	.001383	.0008941	.0010943	.000729	.0029184	.0139550
%RSD	26.62337	46.07765	94.04483	68.95651	130.7016	6.382505	5.398662

#1	-.004252	-.003931	.0001290	.0003256	.000195	.0488922	.2745898
#2	-.003554	-.003661	.0019029	.0021516	-.001261	.0451369	.2498490
#3	-.002447	-.001412	.0008203	.0022836	-.000608	.0431449	.2510324

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	.0013920	18.67000	.0043692	.0009628	.0035995	.0163353
Stddev	.000029	.0001293	.96741	.0002013	.0001894	.0001661	.0054234
%RSD	115.6565	9.284661	5.181644	4.608117	19.67569	4.613371	33.20064

#1	-.000058	.0012496	19.76152	.0041421	.0008739	.0034424	.0198124
#2	-.000002	.0014247	17.91851	.0045259	.0011803	.0037732	.0191074
#3	-.000015	.0015018	18.32997	.0044394	.0008341	.0035828	.0100861

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3248160	2.279081	.0120380	-.000596	281.4747	.0030063	.1817271
Stddev	.0130400	.063208	.0000975	.000215	48.4613	.0046743	.0018256
%RSD	4.014595	2.773405	.8099886	36.12315	17.21693	155.4822	1.004554

#1	.3383027	2.342583	.0120555	-.000770	307.6655	.0026288	.1812593
#2	.3122740	2.216171	.0121256	-.000355	311.2048	-.001468	.1837410
#3	.3238713	2.278489	.0119329	-.000662	225.5537	.007858	.1801809

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9874798	.0568110	-.000333	.0004540	-.000796	1.407135	.0075282
Stddev	.0229479	.0043448	.000066	.0006467	.001787	.068175	.0018865
%RSD	2.323883	7.647742	19.89837	142.4475	224.6088	4.844919	25.05849

#1	.9686392	.0611950	-.000371	-.000148	.000126	1.330335	.0054230
#2	1.013036	.0525066	-.000257	.000373	.000342	1.460505	.0080962
#3	.980764	.0567314	-.000372	.001137	-.002856	1.430565	.0090654

Sample Name: N4500-18 Acquired: 9/6/2022 21:31:57 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-05-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7385156	.0071310	.1904261
Stddev	.0089589	.0004358	.0097051
%RSD	1.213095	6.110855	5.096498

#1	.7333356	.0066739	.2014356
#2	.7488604	.0075417	.1831101
#3	.7333508	.0071773	.1867325

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3030.299	45672.36	10526.53	2896.578	3293.470
Stddev	12.722	155.11	578.73	29.041	12.733
%RSD	.4198125	.3396167	5.497781	1.002590	.3866016

#1	3015.908	45493.78	9928.25	2895.771	3280.200
#2	3034.944	45773.51	11083.49	2867.949	3294.624
#3	3040.046	45749.80	10567.85	2926.014	3305.587

Sample Name: N4500-20 Acquired: 9/6/2022 21:36:02 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SB-06-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002607	-.001763	.0010063	.0044556	.0013024	.0429055	.2796515
Stddev	.000640	.001155	.0006220	.0007019	.0007896	.0048541	.0053747
%RSD	24.56705	65.49120	61.81258	15.75222	60.62271	11.31346	1.921942

#1	-.002623	-.000437	.0017240	.0051410	.0005776	.0438551	.2783632
#2	-.003239	-.002307	.0006717	.0037384	.0021438	.0376468	.2750381
#3	-.001959	-.002545	.0006232	.0044875	.0011859	.0472146	.2855534

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000029	-.000055	6.378880	.0036653	-.000067	.0002958	.0173333
Stddev	.0000472	.000020	.123038	.0003281	.000228	.0002221	.0033043
%RSD	1616.322	36.54428	1.928832	8.951619	337.6192	75.09264	19.06318

#1	-.000027	-.000038	6.364136	.0040382	.000109	.0000831	.0209160
#2	.000057	-.000050	6.263878	.0034209	-.000325	.0002781	.0144056
#3	-.000021	-.000077	6.508626	.0035368	.000014	.0005263	.0166781

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0912373	.3986832	.0016623	-.000783	341.9578	-.000767	.1603029
Stddev	.0016825	.0307173	.0002030	.000215	1.2235	.001229	.0020090
%RSD	1.844065	7.704682	12.21049	27.41571	.3577912	160.2148	1.253262

#1	.0900955	.4262794	.0017670	-.000767	342.1752	.000477	.1621698
#2	.0904469	.3655877	.0014284	-.000576	343.0579	-.001980	.1581769
#3	.0931694	.4041826	.0017917	-.001005	340.6401	-.000797	.1605620

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.200708	.0665554	-.000699	.0011861	.0002414	.8349715	.0137903
Stddev	.005405	.0006320	.000205	.0006886	.0004303	.0126893	.0019314
%RSD	.4501432	.9496090	29.33201	58.05085	178.2288	1.519725	14.00522

#1	1.205904	.0664207	-.000479	.0011757	.0006464	.8332379	.0143225
#2	1.201103	.0660016	-.000732	.0005029	-.000210	.8484384	.0116486
#3	1.195116	.0672439	-.000885	.0018799	.000288	.8232381	.0153997

Sample Name: N4500-20 Acquired: 9/6/2022 21:36:02 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SB-06-COMP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7431454	.0012335	.0455534
Stddev	.0625549	.0009284	.0000954
%RSD	8.417582	75.26578	.2093420

#1	.6950009	.0022466	.0454470
#2	.7205842	.0004234	.0456311
#3	.8138513	.0010305	.0455821

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3032.915	44798.28	10050.76	2838.797	3307.252
Stddev	53.248	105.53	211.55	58.712	58.796
%RSD	1.755674	.2355662	2.104823	2.068184	1.777796

#1	3093.721	44726.65	9983.43	2819.583	3374.500
#2	3010.405	44919.46	10287.78	2904.708	3281.703
#3	2994.618	44748.72	9881.07	2792.100	3265.552

Sample Name: N4502-01 Acquired: 9/6/2022 21:40:09 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLUDGE-DRUM- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003656	-.000168	.0102596	.0016247	.0005768	.0366068	.2473096
Stddev	.000701	.001358	.0007885	.0020116	.0001818	.0010359	.0074779
%RSD	19.17914	809.9910	7.685985	123.8134	31.51406	2.829821	3.023690

#1	-.002847	-.001662	.0107443	.0032297	.0005396	.0357407	.2558106
#2	-.004077	.000166	.0106849	.0022763	.0007742	.0377544	.2417480
#3	-.004046	.000993	.0093497	-.000632	.0004164	.0363254	.2443703

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000560	.0007424	19.12198	.0090579	.0160406	.0049350	8.929442
Stddev	.0000303	.0001286	.36734	.0000824	.0004141	.0001639	.032271
%RSD	54.08531	17.31515	1.921014	.9100067	2.581321	3.320963	.3614040

#1	.0000446	.0007479	19.51958	.0090599	.0163119	.0051088	8.897638
#2	.0000331	.0006112	19.05112	.0091393	.0155640	.0049130	8.928525
#3	.0000903	.0008681	18.79523	.0089745	.0162459	.0047833	8.962162

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.622207	1.617343	.0399120	-.000782	289.3360	.0013931	.7182248
Stddev	.027029	.011557	.0010419	.000425	2.6171	.0014123	.0050450
%RSD	1.666198	.7145694	2.610461	54.41559	.9045097	101.3762	.7024233

#1	1.652240	1.630688	.0406163	-.001246	286.3161	.0030235	.7178967
#2	1.599834	1.610561	.0387151	-.000412	290.9411	.0006124	.7234258
#3	1.614548	1.610782	.0404046	-.000686	290.7509	.0005435	.7133519

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.923883	.1175127	-.000725	.0006564	.0003231	2.730809	.0048711
Stddev	.017698	.0016428	.000299	.0004033	.0007323	.059366	.0004182
%RSD	.9198891	1.397951	41.24139	61.43832	226.6288	2.173931	8.585224

#1	1.906760	.1187274	-.000610	.0003531	.0010961	2.662328	.0053405
#2	1.942104	.1156436	-.000501	.0011140	-.000360	2.762381	.0045383
#3	1.922786	.1181671	-.001065	.0005020	.000233	2.767717	.0047345

Sample Name: N4502-01 Acquired: 9/6/2022 21:40:09 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SLUDGE-DRUM- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.024597	.0125527	.1512772
Stddev	.040317	.0006886	.0034824
%RSD	1.991373	5.485683	2.302004

#1	2.037896	.0131963	.1552907
#2	1.979311	.0118265	.1490566
#3	2.056585	.0126352	.1494842

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3065.585	45556.19	10430.39	2902.843	3332.737
Stddev	15.195	152.54	191.46	31.973	69.615
%RSD	.4956514	.3348496	1.835607	1.101436	2.088825

#1	3048.564	45387.14	10212.89	2900.873	3276.411
#2	3070.408	45683.57	10573.46	2871.900	3410.567
#3	3077.783	45597.86	10504.82	2935.755	3311.234

Sample Name: N4502-01DUP Acquired: 9/6/2022 21:44:14 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLUDGE-DRUM- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002474	-.001058	.0101051	.0029102	.0022041	.0299869	.2516449
Stddev	.001442	.001548	.0005034	.0016777	.0007589	.0070836	.0041357
%RSD	58.30153	146.3689	4.981993	57.64957	34.43225	23.62225	1.643483

#1	-.004069	-.002327	.0096191	.0036730	.0023406	.0228603	.2552098
#2	-.002091	-.001515	.0100720	.0040710	.0028854	.0300737	.2526144
#3	-.001262	.000667	.0106243	.0009866	.0013862	.0370266	.2471105

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000655	.0007335	19.60293	.0087576	.0162834	.0047888	8.788655
Stddev	.0000211	.0000789	.10376	.0004883	.0003781	.0002165	.070380
%RSD	32.17573	10.75173	.5292867	5.575777	2.322174	4.521299	.8008088

#1	.0000531	.0007238	19.69855	.0082016	.0165613	.0045452	8.707387
#2	.0000536	.0006599	19.49260	.0089543	.0164361	.0048619	8.829011
#3	.0000898	.0008168	19.61765	.0091168	.0158528	.0049593	8.829566

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.629333	1.641242	.0406613	-.000516	286.6161	-.000289	.6972106
Stddev	.009592	.011653	.0010394	.000163	.2319	.000560	.0001118
%RSD	.5887012	.7100138	2.556315	31.56366	.0809151	194.2420	.0160392

#1	1.640294	1.654022	.0414598	-.000645	286.8463	-.000063	.6973350
#2	1.622475	1.638498	.0410380	-.000333	286.6196	.000124	.6971787
#3	1.625231	1.631206	.0394860	-.000569	286.3825	-.000927	.6971183

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.888798	.1180363	-.000915	.0007030	-.000049	2.591999	.0037484
Stddev	.018909	.0009735	.000042	.0005927	.000719	.051551	.0007693
%RSD	1.001097	.8247554	4.620431	84.30720	1458.324	1.988846	20.52384

#1	1.875012	.1191136	-.000893	.0005048	.000499	2.533744	.0046253
#2	1.881028	.1172196	-.000964	.0002348	-.000864	2.631724	.0031870
#3	1.910354	.1177757	-.000888	.0013694	.000217	2.610527	.0034328

Sample Name: N4502-01DUP Acquired: 9/6/2022 21:44:14 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SLUDGE-DRUM- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.050321	.0120569	.1522709
Stddev	.038228	.0006389	.0014879
%RSD	1.864473	5.299397	.9771532

#1	2.074097	.0125513	.1539888
#2	2.070642	.0122841	.1514350
#3	2.006225	.0113354	.1513889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3082.371	45923.48	10282.08	2958.220	3302.209
Stddev	7.453	261.43	143.97	6.175	13.378
%RSD	.2417895	.5692803	1.400205	.2087436	.4051200

#1	3073.790	45722.00	10117.25	2952.863	3292.680
#2	3086.100	45829.54	10383.25	2956.822	3296.443
#3	3087.223	46218.91	10345.73	2964.974	3317.503

Sample Name: N4502-01LX5 Acquired: 9/6/2022 21:48:19 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	-.001098	-.000867	.0028750	.0015031	-.001144	.0036380	.0516729
Stddev	.001034	.000800	.0012699	.0007993	.001049	.0010864	.0002761
%RSD	94.16441	92.25481	44.17075	53.17484	91.68130	29.86133	.5343521

#1	-.001947	-.000413	.0014210	.0021611	-.002306	.0026019	.0519622
#2	.000053	-.000398	.0037665	.0017346	-.000856	.0035438	.0516442
#3	-.001400	-.001791	.0034376	.0006136	-.000269	.0047685	.0514123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000274	.0001821	3.910719	.0018182	.0029014	.0013060	1.731778
Stddev	.0000330	.0000132	.037253	.0002570	.0001222	.0004108	.036013
%RSD	120.4050	7.228001	.9525897	14.13365	4.210643	31.45718	2.079513

#1	.0000347	.0001693	3.943362	.0015896	.0028404	.0017282	1.694291
#2	-.000009	.0001956	3.918659	.0020963	.0028218	.0012821	1.734934
#3	.000056	.0001813	3.870136	.0017687	.0030421	.0009076	1.766108

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3349677	.3550471	.0077785	-.000515	55.97261	-.001472	.1462414
Stddev	.0004983	.0036317	.0003813	.000110	.33434	.000378	.0020294
%RSD	.1487583	1.022875	4.901590	21.42387	.5973320	25.68943	1.387727

#1	.3346762	.3514518	.0079479	-.000638	55.59792	-.001846	.1440824
#2	.3355430	.3587141	.0073418	-.000427	56.07937	-.001090	.1465319
#3	.3346838	.3549755	.0080456	-.000479	56.24052	-.001480	.1481099

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2457850	.0221250	-.001000	.0000036	.0009055	.5034713	-.000035
Stddev	.0155407	.0006979	.000116	.0004902	.0004432	.0116421	.000704
%RSD	6.322890	3.154424	11.58360	13670.01	48.94351	2.312375	2018.522

#1	.2419006	.0229175	-.001112	-.000149	.0005493	.4905933	-.000218
#2	.2325550	.0218556	-.001009	-.000392	.0014019	.5065698	.000743
#3	.2628995	.0216020	-.000880	.000552	.0007655	.5132506	-.000630

Sample Name: N4502-01LX5 Acquired: 9/6/2022 21:48:19 Type: Unk
Method: NON EPA-6010-200.7(v1586) 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	.3927285	.0035100	.0320823
Stddev	.0112607	.0002841	.0000756
%RSD	2.867305	8.094464	.2357481

#1	.3901697	.0034911	.0320444
#2	.3829673	.0038031	.0321693
#3	.4050484	.0032358	.0320330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3191.464	47032.48	10032.41	2967.918	3616.908
Stddev	4.938	63.67	232.84	65.198	6.960
%RSD	.1547234	.1353773	2.320869	2.196763	.1924424

#1	3187.218	46974.26	9796.41	3041.185	3611.639
#2	3196.883	47022.70	10038.87	2946.275	3614.286
#3	3190.292	47100.47	10261.96	2916.293	3624.799

Sample Name: N4502-01MS Acquired: 9/6/2022 21:52:17 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLUDGE-DRUM- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7189441	1.756654	.9163514	1.785983	.7507983	1.938962	.4488480
Stddev	.0215921	.054565	.0255693	.051989	.0214025	.023863	.0075988
%RSD	3.003305	3.106173	2.790336	2.910966	2.850628	1.230730	1.692957

#1	.6944381	1.694191	.8868620	1.726464	.7261017	1.952235	.4542344
#2	.7272211	1.780739	.9298450	1.808964	.7639368	1.953239	.4521533
#3	.7351731	1.795032	.9323474	1.822522	.7623564	1.911413	.4401563

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1885620	.1922666	20.36711	.4363215	.2162090	.2952982	11.78194
Stddev	.0037192	.0050381	.22608	.0011972	.0057603	.0083040	.11481
%RSD	1.972401	2.620350	1.110011	.2743813	2.664249	2.812065	.9744732

#1	.1916238	.1870612	20.46804	.4350788	.2095773	.2859647	11.64939
#2	.1896390	.1971187	20.52513	.4364183	.2199692	.3018677	11.84605
#3	.1844231	.1926199	20.10815	.4374673	.2190804	.2980621	11.85038

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.815914	3.478019	.5546144	.0706163	291.4805	.2961885	.9076388
Stddev	.020446	.024997	.0149504	.0004743	1.6046	.0047262	.0025099
%RSD	1.125924	.7187121	2.695637	.6716290	.5505058	1.595682	.2765307

#1	1.820244	3.486701	.5374053	.0703177	289.7574	.2991583	.9104331
#2	1.833847	3.497518	.5644016	.0703682	291.7522	.2986688	.9069077
#3	1.793649	3.449839	.5620364	.0711632	292.9319	.2907385	.9055756

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.03488	.3794201	.4019337	.6859990	.1984473	3.509204	6.042541
Stddev	.14107	.0061999	.0112407	.0195010	.0004611	.101262	.158898
%RSD	1.172183	1.634046	2.796654	2.842710	.2323727	2.885624	2.629657

#1	11.89947	.3838966	.3889967	.6635195	.1989307	3.420577	5.860403
#2	12.02419	.3820203	.4093121	.6983754	.1983992	3.487464	6.152791
#3	12.18100	.3723435	.4074924	.6961022	.1980122	3.619570	6.114430

Sample Name: N4502-01MS Acquired: 9/6/2022 21:52:17 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SLUDGE-DRUM- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.948630	.2157338	.3479619
Stddev	.050826	.0012979	.0056477
%RSD	2.608307	.6016058	1.623067

#1	1.891312	.2145542	.3517293
#2	1.988209	.2171241	.3506881
#3	1.966370	.2155230	.3414683

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3106.027	46062.53	10243.54	2733.629	3314.049
Stddev	89.540	78.08	188.77	7.898	98.380
%RSD	2.882769	.1694994	1.842798	.2889321	2.968570

#1	3208.966	46152.66	10100.01	2724.542	3427.064
#2	3062.927	46015.41	10173.22	2737.500	3267.508
#3	3046.188	46019.54	10457.37	2738.845	3247.575

Sample Name: N4502-01MSD Acquired: 9/6/2022 21:56:09 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLUDGE-DRUM- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7181346	1.758475	.9173958	1.789329	.7523270	1.913088	.4349721
Stddev	.0118968	.025328	.0129541	.023148	.0111719	.050839	.0112521
%RSD	1.656623	1.440337	1.412046	1.293665	1.484979	2.657434	2.586853

#1	.7049106	1.729447	.9025571	1.762695	.7394283	1.884604	.4278936
#2	.7215252	1.776076	.9264484	1.800706	.7586047	1.971783	.4479470
#3	.7279680	1.769902	.9231818	1.804588	.7589479	1.882876	.4290759

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1880973	.1943603	19.81328	.4314367	.2170800	.2955308	11.48406
Stddev	.0048718	.0037530	.53029	.0024822	.0036388	.0062208	.08629
%RSD	2.590016	1.930930	2.676455	.5753258	1.676223	2.104949	.7513648

#1	.1847487	.1900273	19.36923	.4305667	.2128966	.2883704	11.40944
#2	.1936862	.1964692	20.40044	.4295068	.2188323	.2996052	11.46419
#3	.1858569	.1965844	19.67017	.4342368	.2195110	.2986168	11.57855

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.783084	3.422999	.5541028	.0705100	285.9630	.2913847	.9003955
Stddev	.047883	.113647	.0103412	.0006845	2.2129	.0072864	.0031023
%RSD	2.685412	3.320091	1.866304	.9707839	.7738419	2.500601	.3445474

#1	1.745498	3.312668	.5421649	.0704511	283.9685	.2836704	.8977831
#2	1.836995	3.539694	.5603060	.0698569	285.5770	.2981502	.8995790
#3	1.766760	3.416636	.5598377	.0712221	288.3435	.2923334	.9038244

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.87527	.3759620	.4030367	.6896952	.1960287	3.538797	6.039293
Stddev	.07195	.0100466	.0074881	.0140152	.0033976	.098827	.123572
%RSD	.6058904	2.672231	1.857920	2.032089	1.733231	2.792667	2.046137

#1	11.93536	.3686214	.3943909	.6737933	.1929205	3.571199	5.897126
#2	11.79554	.3874118	.4072637	.6950439	.1996560	3.427837	6.099816
#3	11.89491	.3718528	.4074555	.7002485	.1955095	3.617356	6.120937

Sample Name: N4502-01MSD Acquired: 9/6/2022 21:56:09 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SLUDGE-DRUM- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.944319	.2149226	.3397728
Stddev	.041810	.0009445	.0095700
%RSD	2.150377	.4394705	2.816586

#1	1.896148	.2139826	.3340869
#2	1.965623	.2158716	.3508217
#3	1.971186	.2149137	.3344097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3107.623	45921.35	10252.47	2741.622	3313.340
Stddev	38.809	211.99	257.89	8.645	45.150
%RSD	1.248847	.4616329	2.515405	.3153342	1.362673

#1	3152.436	45944.20	10432.12	2750.275	3365.459
#2	3085.060	46120.98	9956.97	2741.609	3286.166
#3	3085.374	45698.86	10368.32	2732.984	3288.396

Sample Name: N4502-01A Acquired: 9/6/2022 22:00:01 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11282 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7487615	1.836710	.9627695	1.843340	.7759979	1.980011	.4385473
Stddev	.0119047	.001113	.0044400	.033270	.0164136	.022887	.0047263
%RSD	1.589914	.0606049	.4611728	1.804895	2.115157	1.155907	1.077716

#1	.7350534	1.837685	.9580761	1.805084	.7571117	1.983544	.4414264
#2	.7565028	1.835497	.9669030	1.865508	.7868158	2.000927	.4411228
#3	.7547283	1.836947	.9633295	1.859429	.7840662	1.955563	.4330926

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1964550	.2034639	19.69596	.4267663	.2265216	.3050886	11.44171
Stddev	.0026642	.0005228	.21810	.0016545	.0002573	.0062780	.14111
%RSD	1.356156	.2569504	1.107339	.3876862	.1136019	2.057775	1.233294

#1	.1985967	.2028618	19.78137	.4249996	.2266509	.2978897	11.27938
#2	.1972968	.2038028	19.85844	.4270199	.2266887	.3094266	11.53514
#3	.1934716	.2037270	19.44808	.4282793	.2262253	.3079496	11.51059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.773052	3.527320	.5680215	.0735268	281.9948	.3047912	.8961251
Stddev	.015047	.012396	.0018871	.0000913	1.4722	.0045177	.0022249
%RSD	.8486332	.3514377	.3322272	.1241818	.5220796	1.482227	.2482855

#1	1.779540	3.515349	.5659434	.0734835	281.6495	.3083413	.8941419
#2	1.783767	3.540102	.5696284	.0734652	283.6090	.3063264	.8985311
#3	1.755850	3.526510	.5684928	.0736317	280.7259	.2997060	.8957024

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.12563	.3880421	.4133234	.7178593	.2018883	3.494044	6.338259
Stddev	.08657	.0060375	.0077239	.0044083	.0026561	.074820	.027769
%RSD	.7139415	1.555897	1.868722	.6140916	1.315602	2.141356	.4381240

#1	12.06196	.3937057	.4044148	.7128740	.2011560	3.422673	6.306272
#2	12.09074	.3887310	.4181474	.7194611	.2048337	3.487567	6.356196
#3	12.22421	.3816897	.4174079	.7212427	.1996752	3.571892	6.352309

Sample Name: N4502-01A Acquired: 9/6/2022 22:00:01 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB11282 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.973748	.2243867	.3420538
Stddev	.015615	.0008620	.0038623
%RSD	.7911421	.3841661	1.129160

#1	1.956586	.2235423	.3452868
#2	1.977541	.2243523	.3430980
#3	1.987117	.2252654	.3377768

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3125.794	45840.72	10153.60	2737.111	3290.529
Stddev	54.812	54.95	160.34	5.396	2.317
%RSD	1.753527	.1198607	1.579138	.1971494	.0704216

#1	3188.421	45779.30	9999.25	2731.541	3290.615
#2	3086.558	45885.21	10142.22	2737.475	3288.170
#3	3102.404	45857.64	10319.33	2742.315	3292.802

Sample Name: CCV09 Acquired: 9/6/2022 22:03:52 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19401 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.965099	4.994478	5.012103	4.950121	4.986618	9.757379	9.479513
Stddev	.007589	.016798	.002864	.006301	.012053	.170010	.203338
%RSD	.1528415	.3363252	.0571431	.1272825	.2417064	1.742373	2.145023

#1	4.956822	4.995301	5.011285	4.955522	4.999022	9.602847	9.270847
#2	4.971728	4.977284	5.009736	4.951641	4.974950	9.729795	9.490624
#3	4.966748	5.010849	5.015287	4.943199	4.985882	9.939494	9.677067

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2583862	2.515748	24.67399	1.025075	2.493938	1.250312	4.961358
Stddev	.0033679	.004074	.36884	.001649	.004622	.004973	.037448
%RSD	1.303441	.1619408	1.494833	.1609135	.1853260	.3977216	.7547957

#1	.2555483	2.511053	24.36138	1.026856	2.489111	1.251219	4.940903
#2	.2575024	2.517840	24.57981	1.024768	2.494379	1.244948	4.938592
#3	.2621079	2.518351	25.08078	1.023600	2.498324	1.254769	5.004578

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.482675	25.34332	2.505020	1.267989	23.88785	2.482767	2.526302
Stddev	.039592	.40461	.004903	.004844	.03201	.044540	.002798
%RSD	1.594722	1.596497	.1957383	.3820570	.1339947	1.793962	.1107348

#1	2.452256	25.01487	2.499646	1.272534	23.90298	2.447633	2.526513
#2	2.468329	25.21979	2.509250	1.268540	23.85108	2.467808	2.528988
#3	2.527440	25.79529	2.506164	1.262893	23.90948	2.532861	2.523405

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.63683	4.980210	5.014328	5.011064	4.855484	5.186070	5.058292
Stddev	.01597	.071489	.006582	.011994	.079952	.017373	.010431
%RSD	.0675738	1.435456	.1312647	.2393593	1.646624	.3349867	.2062077

#1	23.62071	4.921132	5.007364	4.997333	4.787765	5.166541	5.046757
#2	23.63712	4.959818	5.015174	5.016361	4.835004	5.199807	5.067060
#3	23.65265	5.059679	5.020446	5.019498	4.943684	5.191862	5.061058

Sample Name: CCV09 Acquired: 9/6/2022 22:03:52 Type: Unk
 Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19401 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.936268	4.916077	4.830235
Stddev	.011905	.069963	.107074
%RSD	.2411722	1.423138	2.216741

#1	4.938047	4.872368	4.713940
#2	4.947184	4.879093	4.852029
#3	4.923574	4.996769	4.924735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3221.404	46944.22	10003.90	2826.628	3504.400
Stddev	6.154	123.78	118.15	7.463	10.282
%RSD	.1910326	.2636803	1.181035	.2640330	.2934090

#1	3221.807	46833.79	10096.13	2823.081	3507.382
#2	3215.058	46920.86	10044.85	2821.600	3492.957
#3	3227.346	47078.03	9870.73	2835.203	3512.862

Sample Name: CCB09 Acquired: 9/6/2022 22:07:46 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19401 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001952	.0011306	.0008657	-.001210	.0011014	-.001316	.0023041
Stddev	.000891	.0009130	.0002568	.001461	.0005377	.005924	.0001835
%RSD	45.61670	80.75665	29.66686	120.7534	48.82014	449.9953	7.964271

#1	-.002927	.0001621	.0007994	.000084	.0007831	-.007181	.0021000
#2	-.001182	.0019755	.0006486	-.002793	.0007988	.004664	.0023567
#3	-.001748	.0012542	.0011493	-.000919	.0017222	-.001432	.0024555

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000366	.0000547	.0040611	.0001599	-.000067	.0001499	.0061764
Stddev	.0000290	.0000657	.0059767	.0000804	.000067	.0003131	.0019335
%RSD	79.24433	119.9740	147.1680	50.26910	100.7086	208.8135	31.30488

#1	.0000588	.0001306	.0102130	.0000993	-.000143	-.000155	.0045238
#2	.0000473	.0000166	-.001723	.0002510	-.000014	.000134	.0083027
#3	.0000038	.0000171	.003694	.0001293	-.000043	.000471	.0057025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000427	-.006098	-.000078	-.000519	-.000055	.0000994	-.000643
Stddev	.000088	.016760	.000181	.000152	.004207	.0007542	.000069
%RSD	20.54467	274.8277	233.4298	29.33457	7613.934	758.8611	10.78900

#1	-.000395	.012924	-.000013	-.000628	.002634	-.000767	-.000570
#2	-.000360	-.012524	-.000282	-.000583	.002103	.000460	-.000708
#3	-.000527	-.018695	.000063	-.000345	-.004903	.000605	-.000651

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.070117	.0078057	.0018743	.0000883	.0001263	.0143589	-.000054
Stddev	.005473	.0007908	.0008317	.0001884	.0012225	.0052337	.000902
%RSD	7.805418	10.13137	44.37507	213.5102	967.6456	36.44911	1683.212

#1	-.075836	.0082009	.0027643	-.000126	.0015170	.0188075	.000621
#2	-.064928	.0083209	.0017418	.000228	-.000359	.0156772	.000296
#3	-.069586	.0068951	.0011168	.000163	-.000779	.0085921	-.001078

Sample Name: CCB09 Acquired: 9/6/2022 22:07:46 Type: Unk
Method: NON EPA-6010-200.7(v1586) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19401 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001680	.0008753	-.000030
Stddev	.001744	.0009961	.000087
%RSD	103.8376	113.8055	291.8408

#1	-.002872	.0005833	.000022
#2	-.002489	.0000578	-.000130
#3	.000322	.0019848	.000019

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3324.778	48827.11	10251.21	3088.496	3991.661
Stddev	6.649	99.53	111.17	87.688	3.645
%RSD	.1999688	.2038321	1.084445	2.839166	.0913035

#1	3328.904	48845.12	10128.85	3013.222	3992.963
#2	3317.108	48719.82	10346.00	3184.780	3987.545
#3	3328.322	48916.41	10278.78	3067.487	3994.476