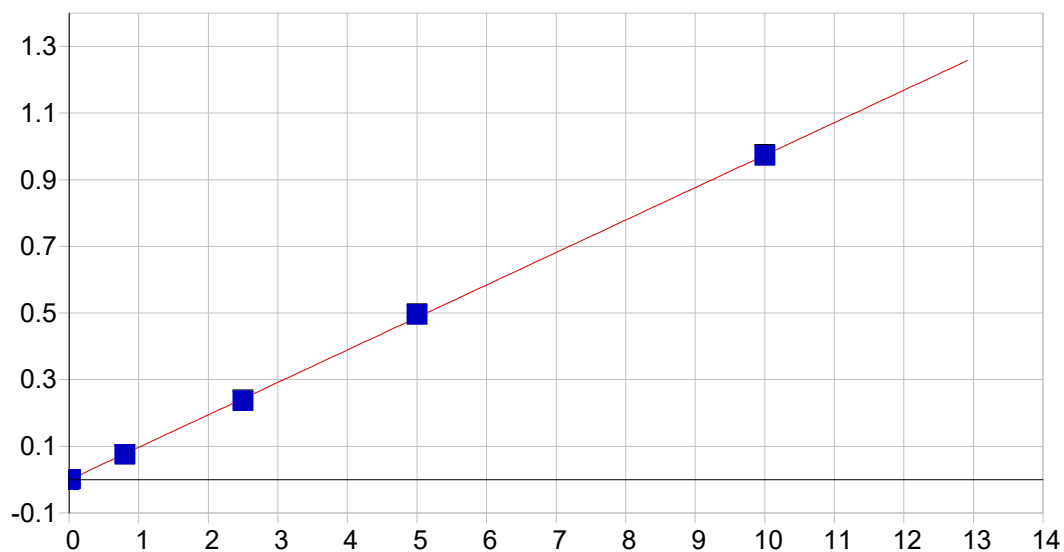


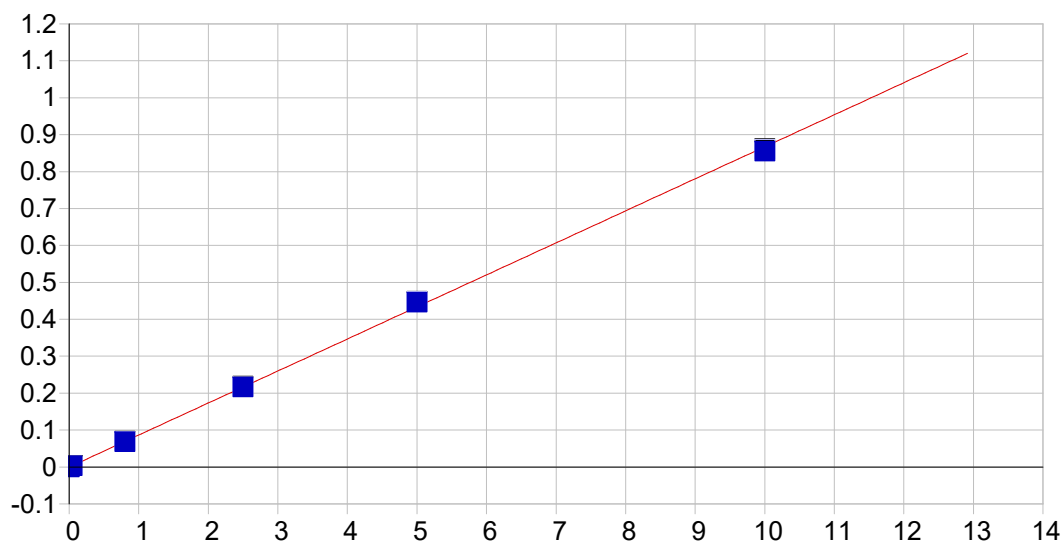


As 189.042 {479}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000271 Re-Slope: 1.000000
 A1 (Gain): 0.097409 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.002084
 Predicted MQL: 0.006946

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00027	.000	1
S1	.02000	.02293	.003	14.6	.00197	.000	1
S3	2.5000	2.4359	-.064	-2.56	.23701	.002	1
S4	5.0000	5.0919	.092	1.84	.49573	.001	1
S5	10.000	9.9924	-.008	-.076	.97309	.002	1
S2	.80000	.77688	-.023	-2.89	.07541	.000	1

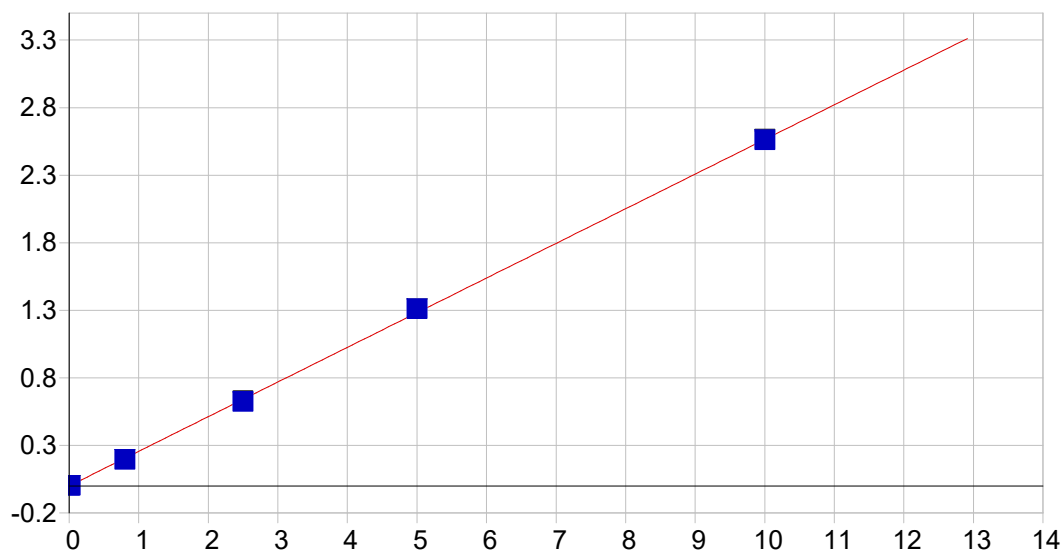


TI 190.856 {477}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000240 Re-Slope: 1.000000
 A1 (Gain): 0.086744 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.002020
 Predicted MQL: 0.006733

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00024	.000	1
S1	.04000	.04091	.001	2.28	.00330	.000	1
S3	2.5000	2.4947	-.005	-.211	.21730	.002	1
S4	5.0000	5.1483	.148	2.97	.44861	.000	1
S5	10.000	9.8637	-.136	-1.36	.85991	.002	1
S2	.80000	.79240	-.008	-.950	.06886	.001	1

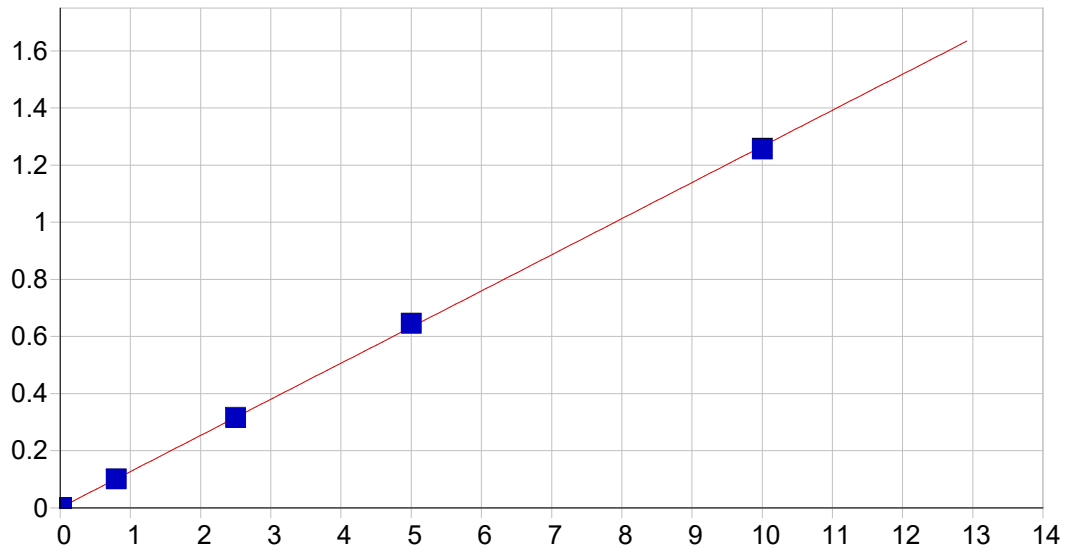


Pb 220.353 {453}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000480 Re-Slope: 1.000000
 A1 (Gain): 0.256486 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999835 Status: OK.
 Std Error of Est: 0.000084
 Predicted MDL: 0.001316
 Predicted MQL: 0.004386

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00048	.000	1
S1	.01200	.01270	.001	5.84	.00271	.000	1
S3	2.5000	2.4346	-.065	-2.62	.62338	.004	1
S4	5.0000	5.1147	.115	2.29	1.3102	.002	1
S5	10.000	9.9861	-.014	-.139	2.5585	.007	1
S2	.80000	.76399	-.036	-4.50	.19529	.001	1

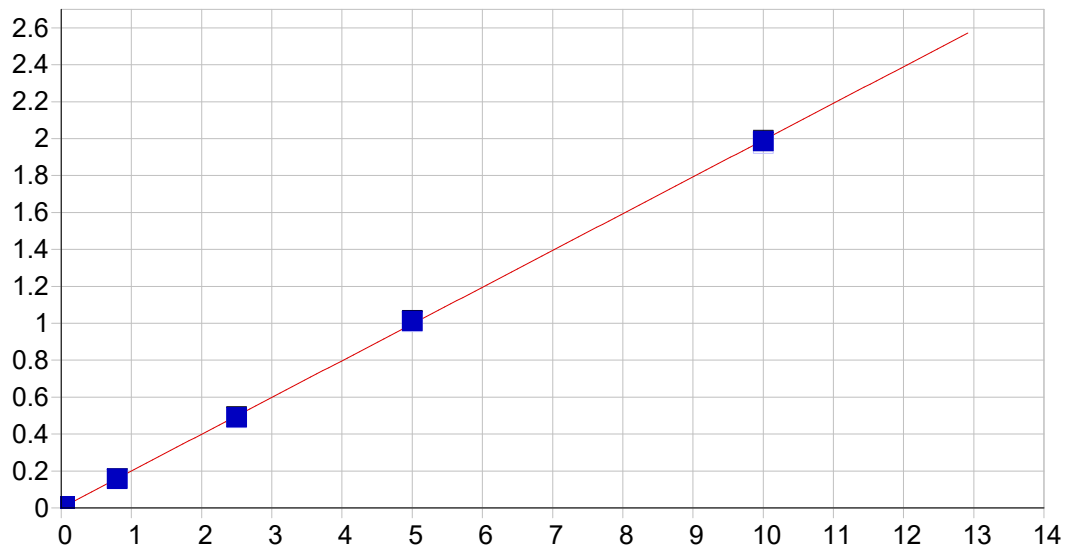


Se 196.090 {472}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000728 Re-Slope: 1.000000
 A1 (Gain): 0.126485 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.000037
 Predicted MDL: 0.002628
 Predicted MQL: 0.008758

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00073	.000	1
S1	.02000	.02175	.002	8.75	.00347	.000	1
S3	2.5000	2.4886	-.011	-.457	.31539	.002	1
S4	5.0000	5.0982	.098	1.96	.64536	.001	1
S5	10.000	9.9215	-.078	-.785	1.2552	.003	1
S2	.80000	.78998	-.010	-1.25	.10061	.001	1

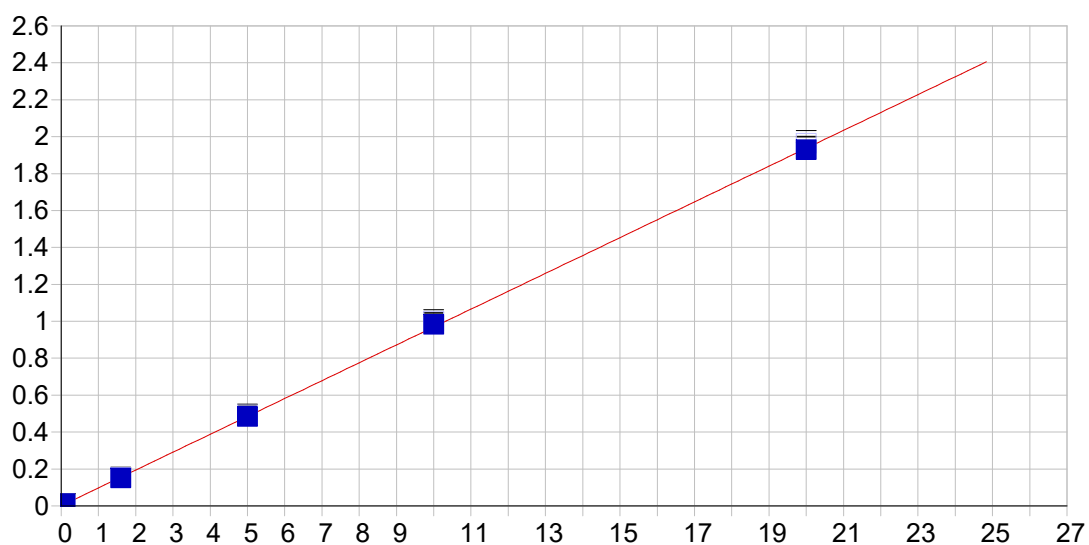


Sb 206.833 {463}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000791 Re-Slope: 1.000000
 A1 (Gain): 0.199063 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.001528
 Predicted MQL: 0.005093

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00079	.000	1
S1	.05000	.05097	.001	1.94	.01088	.000	1
S3	2.5000	2.4594	-.041	-1.62	.48707	.003	1
S4	5.0000	5.0841	.084	1.68	1.0063	.002	1
S5	10.000	9.9713	-.029	-.287	1.9725	.005	1
S2	.80000	.78426	-.016	-1.97	.15585	.000	1

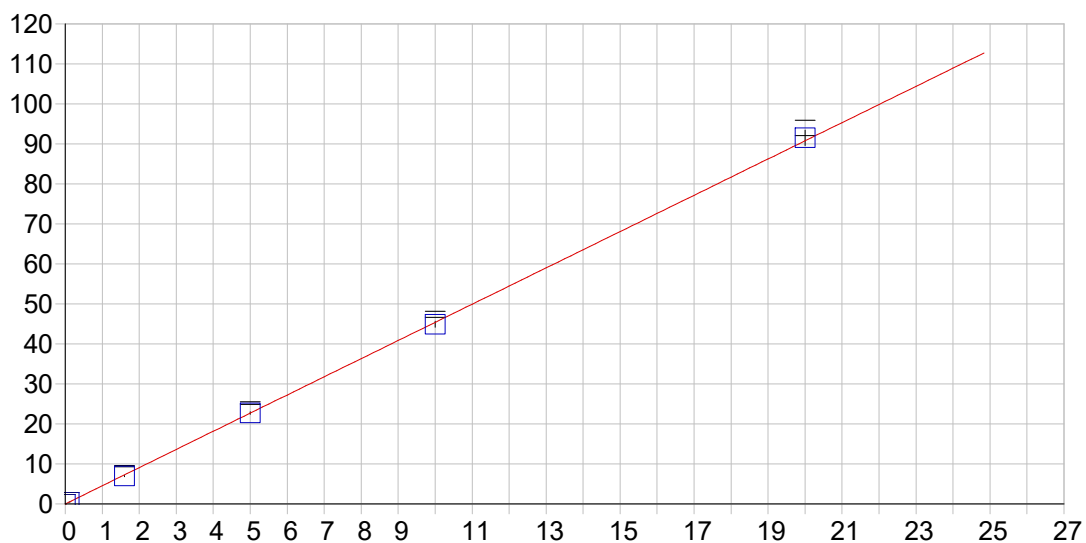


AI 396.152 { 85}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000594 Re-Slope: 1.000000
 A1 (Gain): 0.096835 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.000092
 Predicted MDL: 0.007524
 Predicted MQL: 0.025081

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00059	.001	1
S1	.10000	.11516	.015	15.2	.01250	.000	1
S3	5.0000	4.9792	-.021	-.416	.49145	.006	1
S4	10.000	10.137	.137	1.37	.99959	.009	1
S5	20.000	19.915	-.085	-.425	1.9639	.016	1
S2	1.6000	1.5529	-.047	-2.94	.15375	.003	1

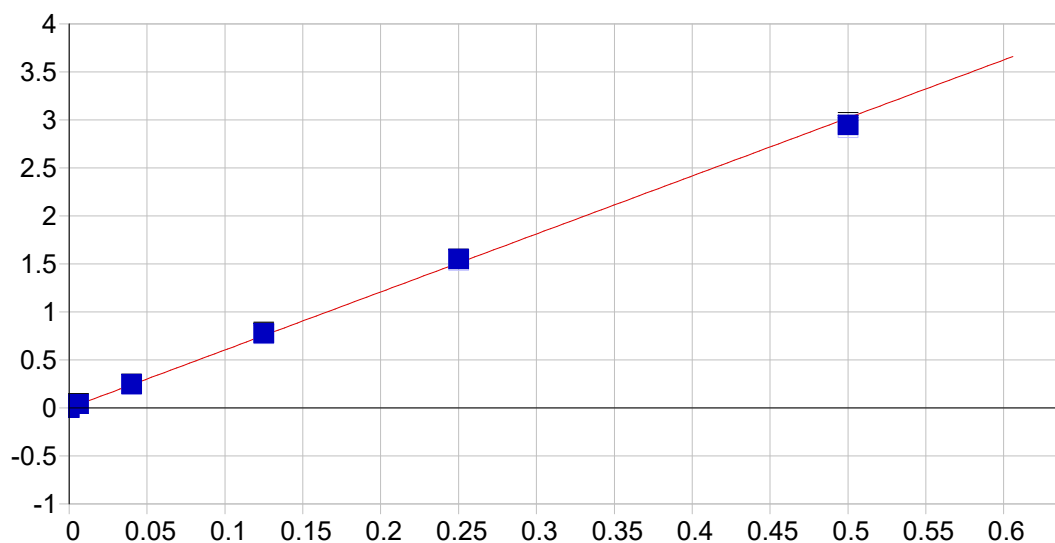


Ba 493.409 { 68}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002633 Re-Slope: 1.000000
 A1 (Gain): 4.538658 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.004069
 Predicted MDL: 0.000325
 Predicted MQL: 0.001082

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00264	.001	1
S1	.10000	.10217	.002	2.17	.46635	.005	1
S3	5.0000	5.0015	.002	.030	22.703	.302	1
S4	10.000	9.8965	-.103	-1.03	44.920	.779	1
S5	20.000	20.167	.167	.836	91.535	1.93	1
S2	1.6000	1.5325	-.067	-4.22	6.9582	.126	1

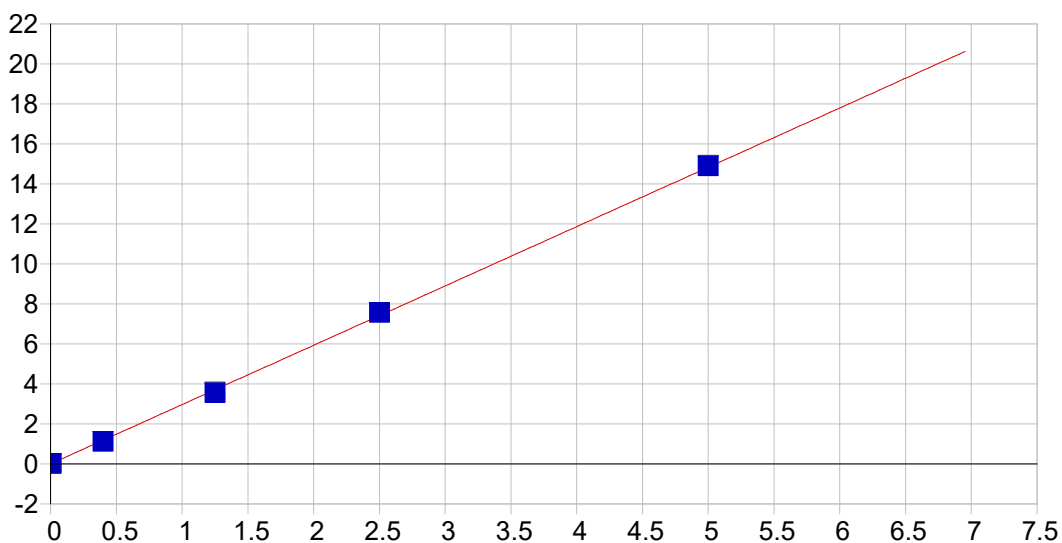


Be 234.861 {144}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000612 Re-Slope: 1.000000
 A1 (Gain): 6.041681 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999575 Status: OK.
 Std Error of Est: 0.000502
 Predicted MDL: 0.000052
 Predicted MQL: 0.000174

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00062	.000	1
S1	.00600	.00700	.001	16.6	.04107	.001	1
S3	.12500	.12889	.004	3.11	.77031	.010	1
S4	.25000	.25652	.007	2.61	1.5336	.002	1
S5	.50000	.48785	-.012	-2.43	2.9156	.026	1
S2	.04000	.04075	.001	1.88	.24310	.003	1

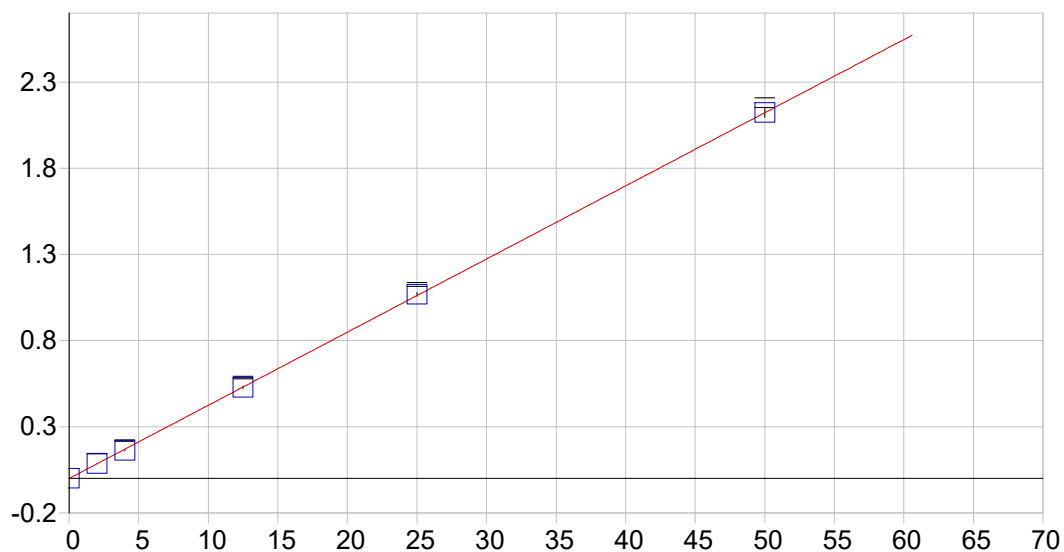


Cd 226.502 {449}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000169 Re-Slope: 1.000000
 A1 (Gain): 2.966365 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999769 Status: OK.
 Std Error of Est: 0.000579
 Predicted MDL: 0.000092
 Predicted MQL: 0.000307

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.00600	.00614	.000	2.33	.01807	.000	1
S3	1.2500	1.1990	-.051	-4.08	3.5571	.031	1
S4	2.5000	2.5488	.049	1.95	7.5617	.006	1
S5	5.0000	5.0229	.023	.459	14.902	.030	1
S2	.40000	.37912	-.021	-5.22	1.1246	.001	1

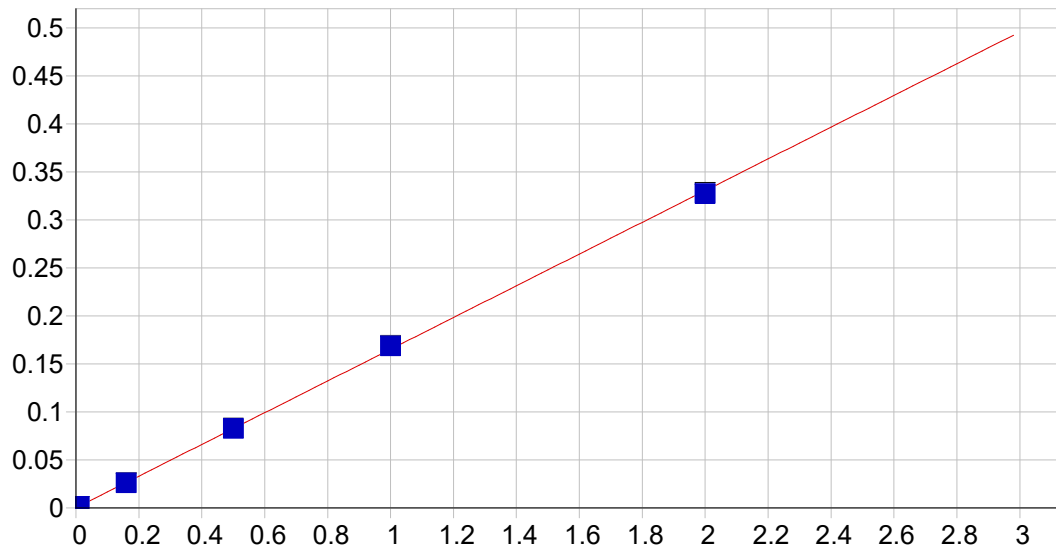


Ca 373.690 { 90}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000226 Re-Slope: 1.000000
 A1 (Gain): 0.042443 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000236
 Predicted MDL: 0.011445
 Predicted MQL: 0.038149

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00023	.000	1
S2	4.0000	3.8240	-.176	-4.40	.16253	.003	1
S3	12.500	12.427	-.073	-.588	.52765	.007	1
S4	25.000	25.174	.174	.697	1.0687	.011	1
S5	50.000	50.033	.033	.067	2.1238	.028	1
S1	2.0000	2.0419	.042	2.10	.08689	.001	1

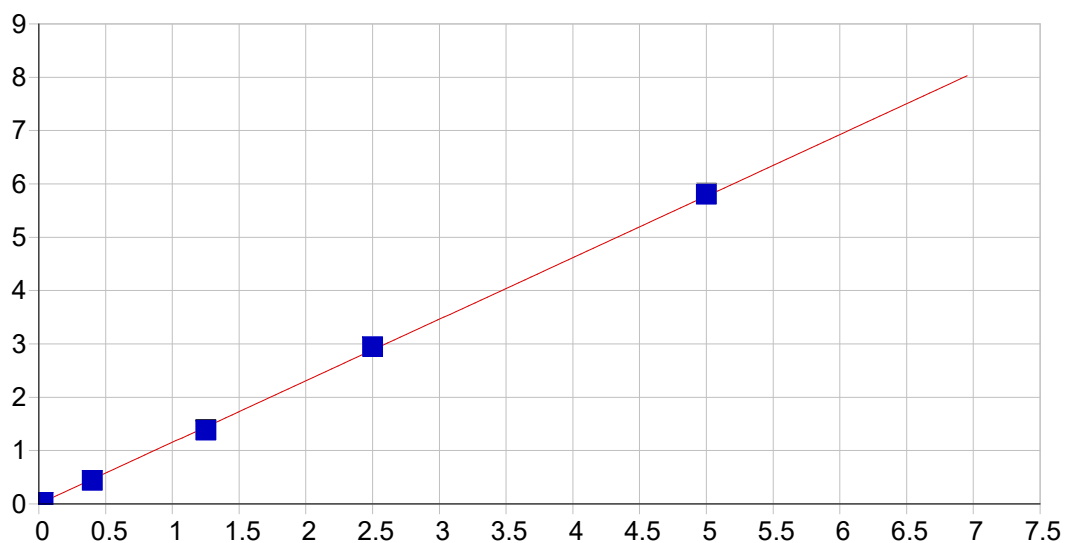


Cr 267.716 {126}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000041 Re-Slope: 1.000000
 A1 (Gain): 0.165239 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.000395
 Predicted MQL: 0.001316

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01000	.01029	.000	2.87	.00174	.000	1
S3	.50000	.50101	.001	.202	.08287	.000	1
S4	1.0000	1.0203	.020	2.03	.16873	.000	1
S5	2.0000	1.9813	-.019	-.935	.32760	.001	1
S2	.16000	.15707	-.003	-1.83	.02601	.000	1

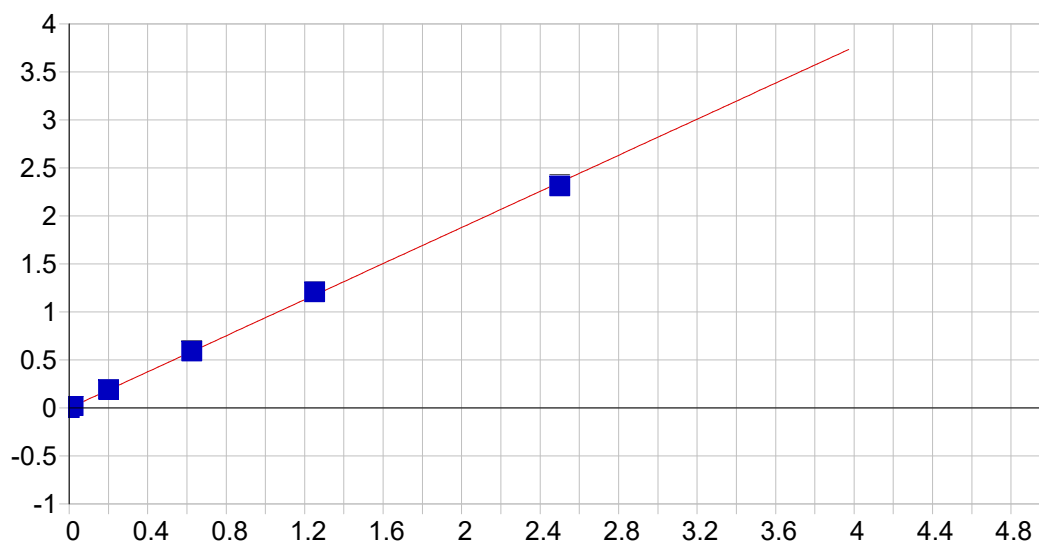


Co 228.616 {448}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000180 Re-Slope: 1.000000
 A1 (Gain): 1.154137 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999734 Status: OK.
 Std Error of Est: 0.000542
 Predicted MDL: 0.000215
 Predicted MQL: 0.000715

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.03000	.02977	-.000	-.768	.03444	.000	1
S3	1.2500	1.1938	-.056	-4.50	1.3807	.010	1
S4	2.5000	2.5513	.051	2.05	2.9503	.003	1
S5	5.0000	5.0269	.027	.538	5.8130	.011	1
S2	.40000	.37826	-.022	-5.43	.43763	.001	1

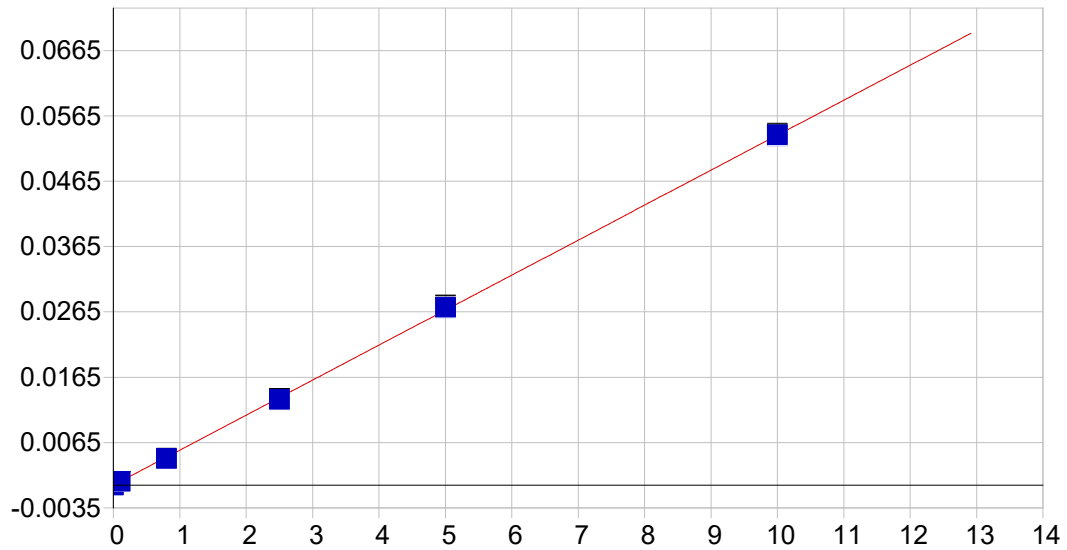


Cu 224.700 {450}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000370 Re-Slope: 1.000000
 A1 (Gain): 0.939986 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999777 Status: OK.
 Std Error of Est: 0.000234
 Predicted MDL: 0.000449
 Predicted MQL: 0.001495

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00037	.000	1
S1	.02000	.02243	.002	12.1	.02083	.000	1
S3	.62500	.62848	.003	.556	.59256	.004	1
S4	1.2500	1.2846	.035	2.77	1.2115	.001	1
S5	2.5000	2.4566	-.043	-1.74	2.3175	.007	1
S2	.20000	.20286	.003	1.43	.19101	.000	1

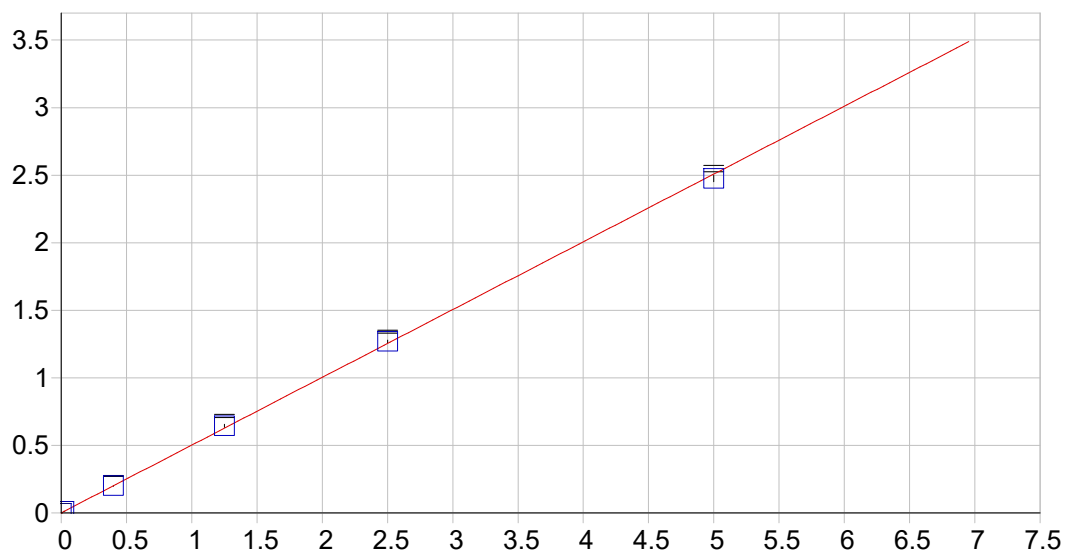


Fe 240.488 {140}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000011 Re-Slope: 1.000000
 A1 (Gain): 0.005355 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.007043
 Predicted MQL: 0.023477

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.10000	.10340	.003	3.40	.00054	.000	1
S3	2.5000	2.4460	-.054	-2.16	.01303	.000	1
S4	5.0000	5.0801	.080	1.60	.02707	.000	1
S5	10.000	10.013	.013	.133	.05337	.000	1
S2	.80000	.75731	-.043	-5.34	.00402	.000	1

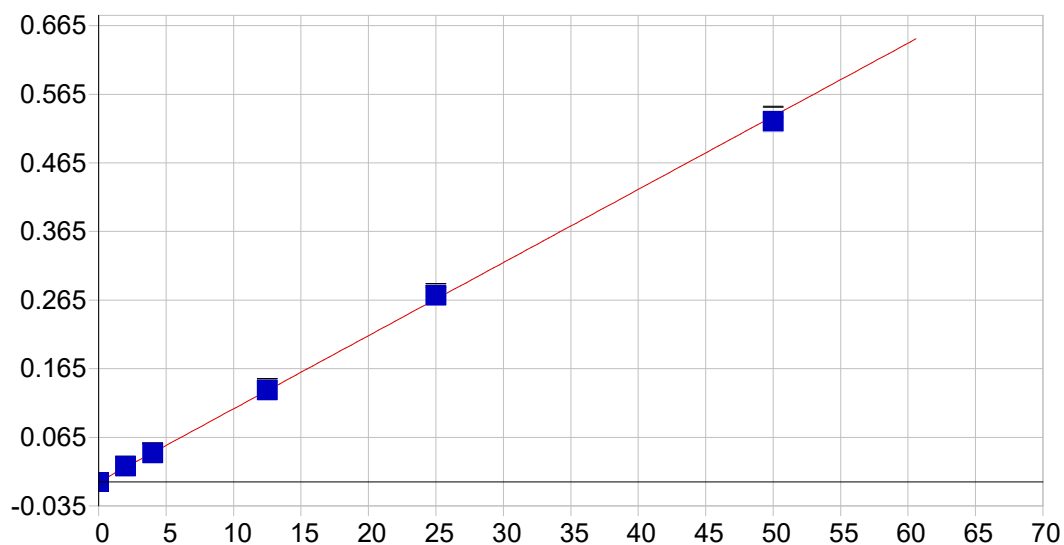


Mn 257.610 {131}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000264 Re-Slope: 1.000000
 A1 (Gain): 0.501643 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999859 Status: OK.
 Std Error of Est: 0.000140
 Predicted MDL: 0.000433
 Predicted MQL: 0.001442

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00026	.000	1
S1	.02000	.02279	.003	13.9	.01170	.000	1
S3	1.2500	1.2852	.035	2.82	.64499	.012	1
S4	2.5000	2.5287	.029	1.15	1.2688	.011	1
S5	5.0000	4.9339	-.066	-1.32	2.4753	.023	1
S2	.40000	.39937	-.001	-.158	.20060	.003	1

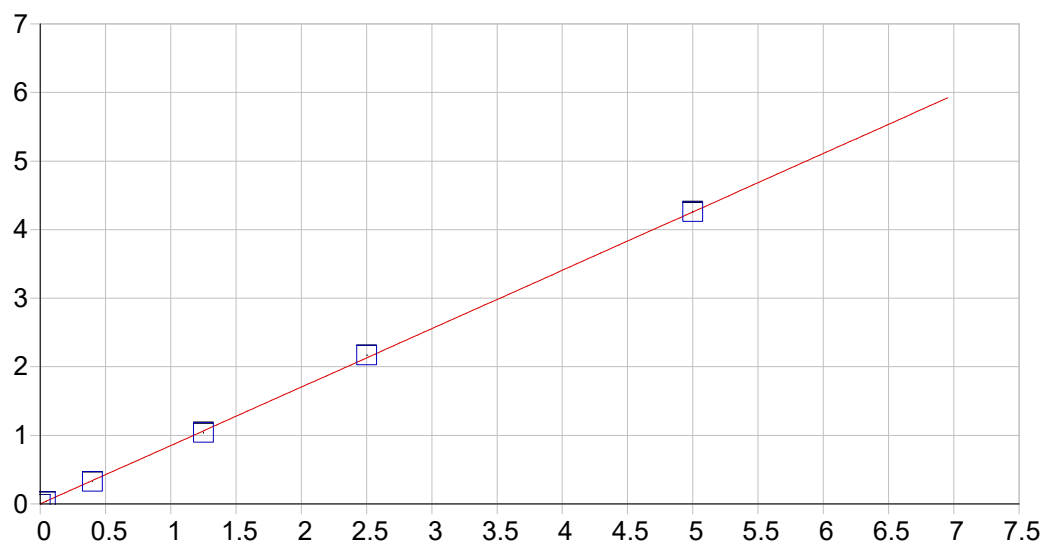


Mg 279.079 {121}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000117 Re-Slope: 1.000000
 A1 (Gain): 0.010659 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999820 Status: OK.
 Std Error of Est: 0.000107
 Predicted MDL: 0.023321
 Predicted MQL: 0.077737

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00015	-.000	.000	-.00012	.000	1
S2	4.0000	3.9479	-.052	-1.30	.04186	.001	1
S3	12.500	12.568	.068	.548	.13352	.002	1
S4	25.000	25.535	.535	2.14	.27139	.003	1
S5	50.000	49.299	-.701	-1.40	.52403	.008	1
S1	2.0000	2.1494	.149	7.47	.02277	.000	1

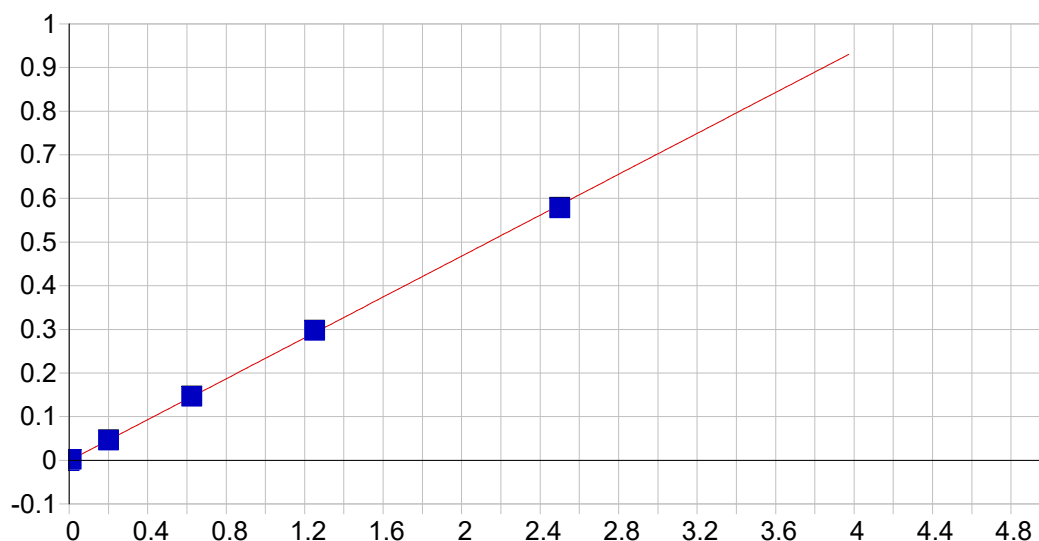


Ni 231.604 {446}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000164	Re-Slope:	1.000000
A1 (Gain):	0.851736	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999866	Status:	OK.
Std Error of Est:	0.000328		
Predicted MDL:	0.000323		
Predicted MQL:	0.001076		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.04000	.03964	-.000	-.902	.03393	.000	1
S3	1.2500	1.2221	-.028	-2.23	1.0411	.008	1
S4	2.5000	2.5478	.048	1.91	2.1702	.002	1
S5	5.0000	4.9998	-.000	-.004	4.2587	.009	1
S2	.40000	.38071	-.019	-4.82	.32443	.000	1

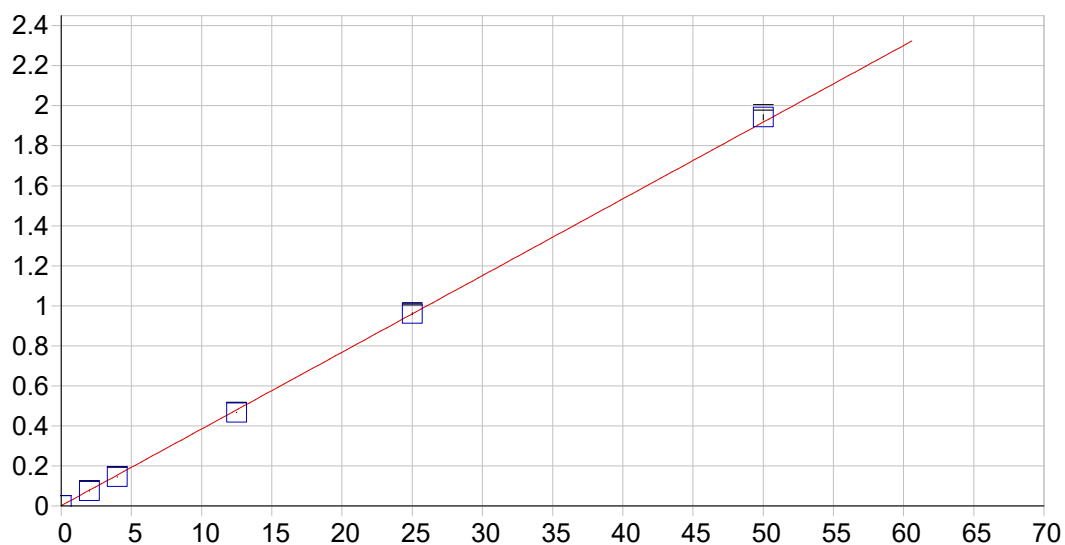


Ag 328.068 {103}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000785 Re-Slope: 1.000000
 A1 (Gain): 0.234341 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999913 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.000440
 Predicted MQL: 0.001467

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00078	.000	1
S1	.01000	.01079	.001	7.93	.00173	.000	1
S3	.62500	.62918	.004	.669	.14632	.000	1
S4	1.2500	1.2722	.022	1.78	.29667	.001	1
S5	2.5000	2.4723	-.028	-1.11	.57722	.001	1
S2	.20000	.20051	.001	.257	.04610	.000	1

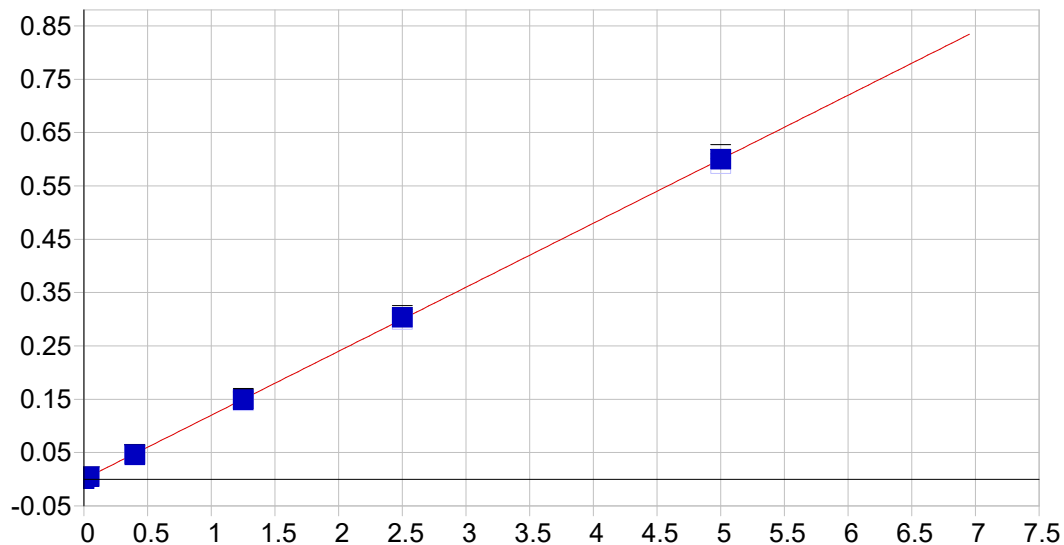


Na 589.592 { 57}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001235 Re-Slope: 1.000000
 A1 (Gain): 0.038326 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999807 Status: OK.
 Std Error of Est: 0.000399
 Predicted MDL: 0.006411
 Predicted MQL: 0.021369

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00024	.000	.000	.00124	.000	1
S2	4.0000	3.7639	-.236	-5.90	.14549	.002	1
S3	12.500	12.153	-.347	-2.77	.46703	.001	1
S4	25.000	25.026	.026	.106	.96041	.005	1
S5	50.000	50.647	.647	1.29	1.9424	.014	1
S1	2.0000	1.9092	-.091	-4.54	.07441	.002	1

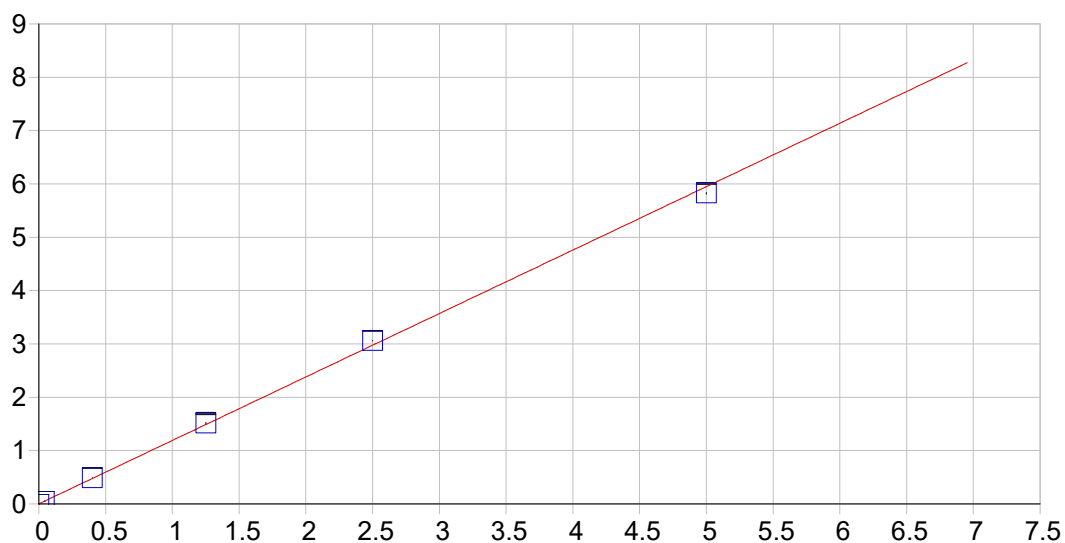


V 292.402 {115}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000109 Re-Slope: 1.000000
 A1 (Gain): 0.119975 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.002342
 Predicted MQL: 0.007807

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.04000	.03877	-.001	-3.08	.00458	.000	1
S3	1.2500	1.2416	-.008	-.675	.14686	.003	1
S4	2.5000	2.5284	.028	1.14	.29905	.004	1
S5	5.0000	5.0004	.000	.009	.59122	.009	1
S2	.40000	.38078	-.019	-4.80	.04509	.001	1

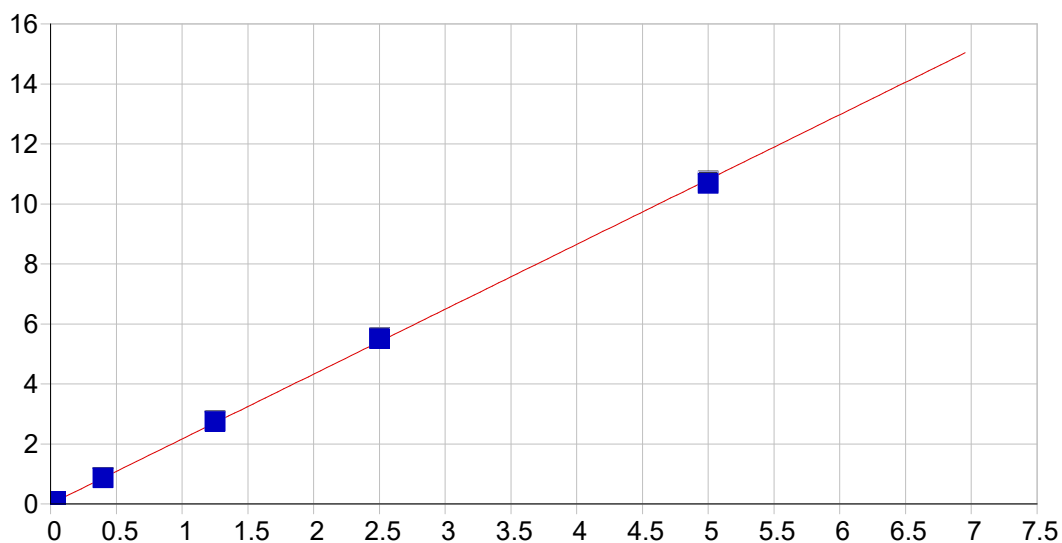


Zn 206.200 {464}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001102 Re-Slope: 1.000000
 A1 (Gain): 1.189495 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999714 Status: OK.
 Std Error of Est: 0.000668
 Predicted MDL: 0.000227
 Predicted MQL: 0.000756

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00109	.000	1
S1	.04000	.04448	.004	11.2	.05402	.000	1
S3	1.2500	1.2694	.019	1.55	1.5111	.022	1
S4	2.5000	2.5711	.071	2.84	3.0594	.007	1
S5	5.0000	4.8952	-.105	-2.10	5.8239	.016	1
S2	.40000	.40980	.010	2.45	.48855	.001	1

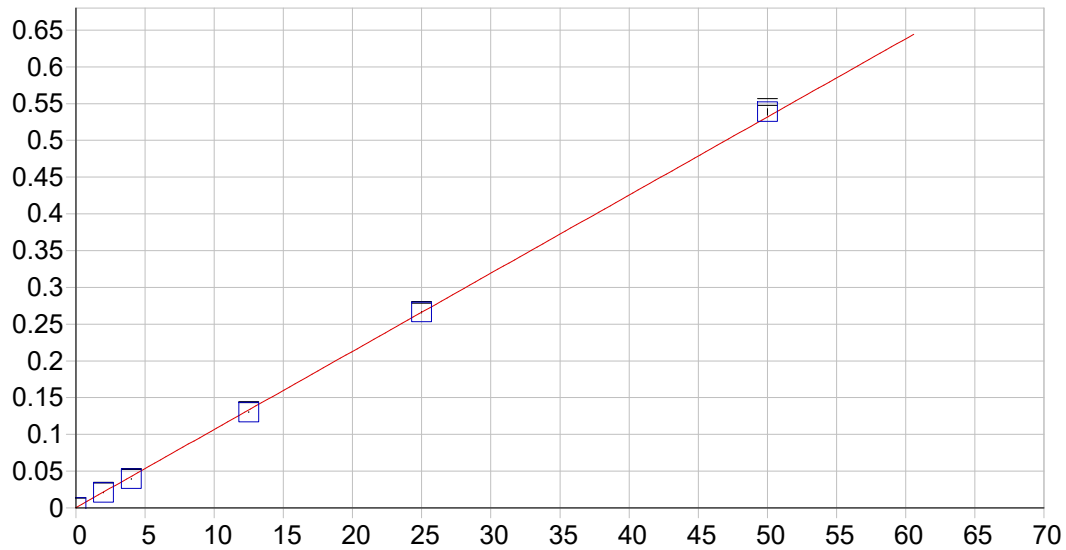


Zn 213.856 {158}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002155 Re-Slope: 1.000000
 A1 (Gain): 2.162092 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999881 Status: OK.
 Std Error of Est: 0.000787
 Predicted MDL: 0.000249
 Predicted MQL: 0.000830

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00215	.000	1
S1	.04000	.04340	.003	8.50	.09657	.001	1
S3	1.2500	1.2668	.017	1.34	2.7578	.012	1
S4	2.5000	2.5464	.046	1.86	5.5413	.003	1
S5	5.0000	4.9359	-.064	-1.28	10.741	.020	1
S2	.40000	.39754	-.002	-.616	.86704	.004	1

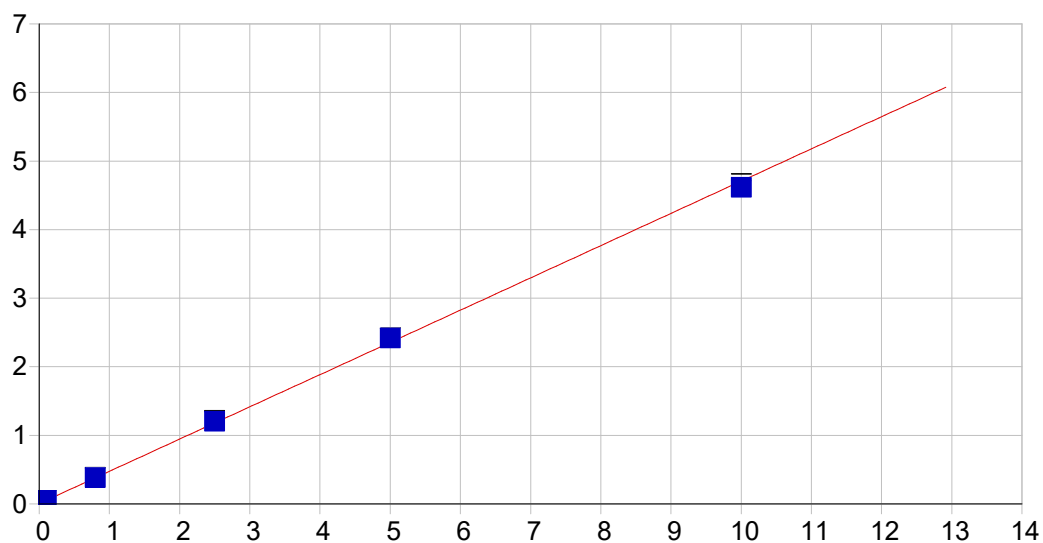


K 766.490 { 44}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000421 Re-Slope: 1.000000
 A1 (Gain): 0.010629 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999768 Status: OK.
 Std Error of Est: 0.000121
 Predicted MDL: 0.027384
 Predicted MQL: 0.091280

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00026	.000	.000	.00042	.000	1
S2	4.0000	3.6802	-.320	-7.99	.03954	.001	1
S3	12.500	12.227	-.273	-2.18	.13038	.001	1
S4	25.000	25.017	.017	.067	.26631	.001	1
S5	50.000	50.655	.655	1.31	.53881	.005	1
S1	2.0000	1.9202	-.080	-3.99	.02083	.000	1

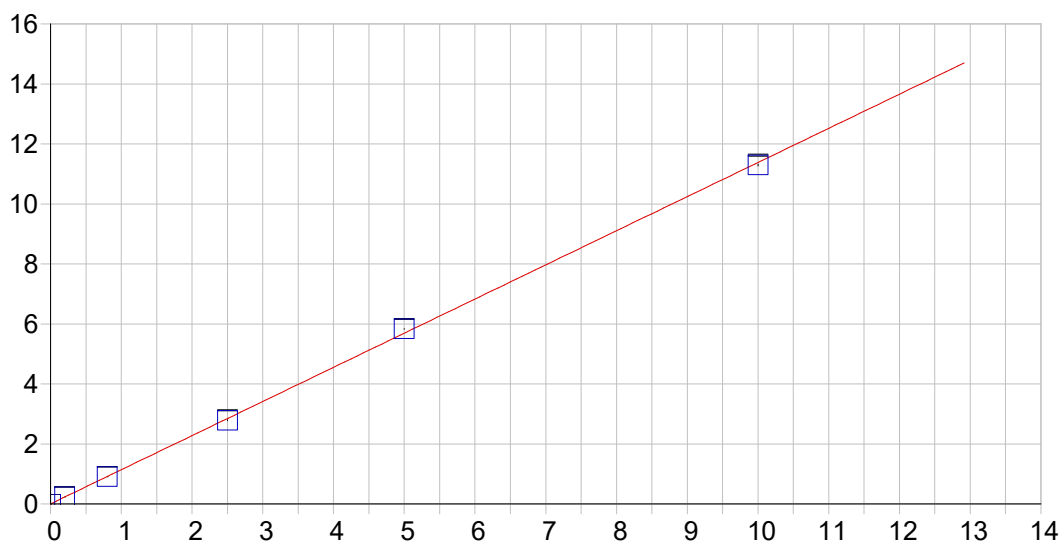


B 249.678 {135}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004658 Re-Slope: 1.000000
 A1 (Gain): 0.470211 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999767 Status: OK.
 Std Error of Est: 0.000534
 Predicted MDL: 0.000805
 Predicted MQL: 0.002682

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00465	.000	1
S1	.10000	.10663	.007	6.63	.05470	.000	1
S3	2.5000	2.5461	.046	1.84	1.2027	.014	1
S4	5.0000	5.1348	.135	2.70	2.4207	.004	1
S5	10.000	9.8086	-.191	-1.91	4.6200	.049	1
S2	.80000	.80398	.004	.497	.38296	.006	1

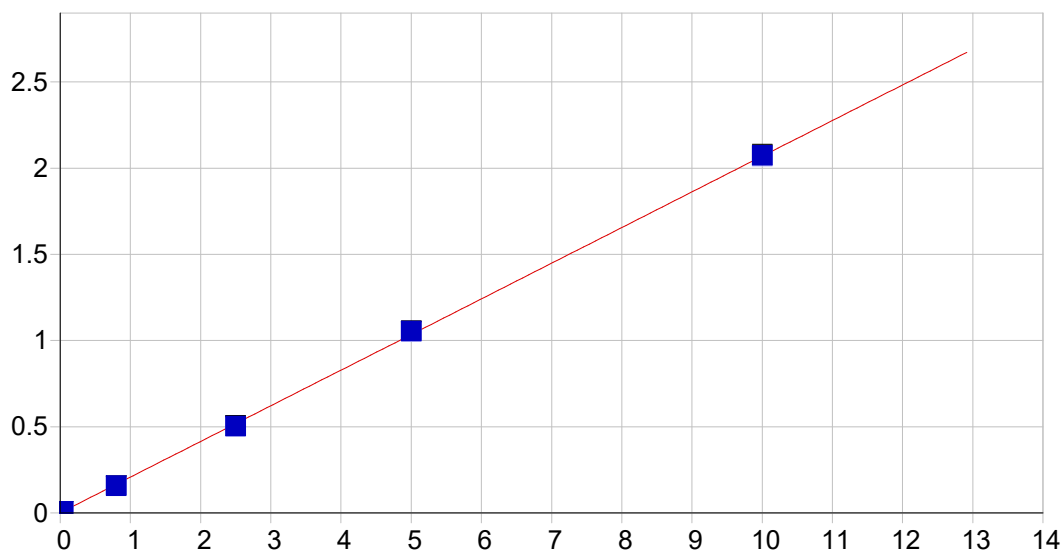


Mo 202.030 {467}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000710 Re-Slope: 1.000000
 A1 (Gain): 1.138065 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867 Status: OK.
 Std Error of Est: 0.001382
 Predicted MDL: 0.000247
 Predicted MQL: 0.000823

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00071	.000	1
S1	.20000	.20460	.005	2.30	.23356	.000	1
S3	2.5000	2.4496	-.050	-2.02	2.7885	.016	1
S4	5.0000	5.1265	.126	2.53	5.8350	.013	1
S5	10.000	9.9261	-.074	-.739	11.297	.031	1
S2	.80000	.79329	-.007	-.839	.90352	.002	1

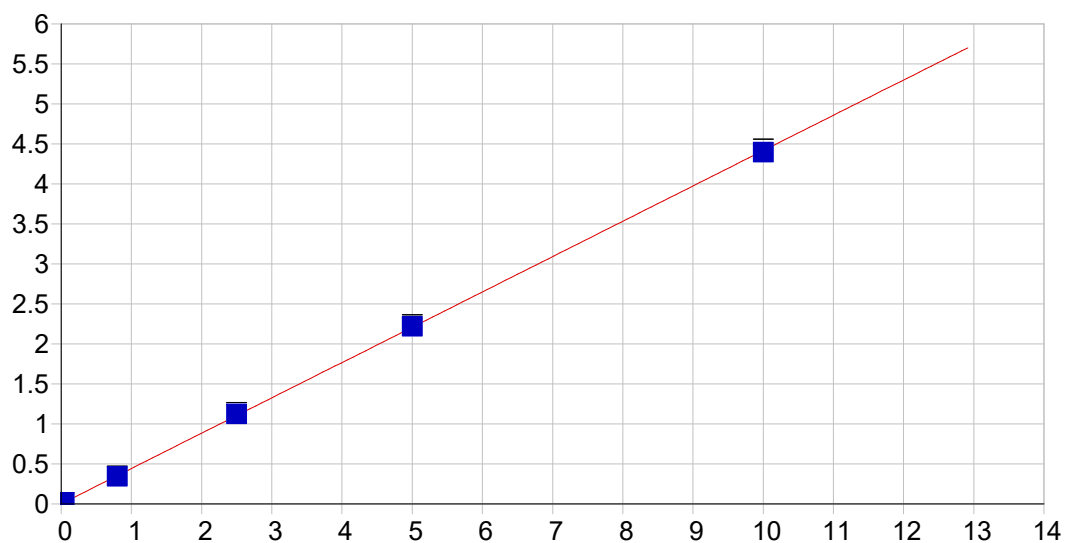


Sn 189.989 {478}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000653 Re-Slope: 1.000000
 A1 (Gain): 0.206869 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999828 Status: OK.
 Std Error of Est: 0.000127
 Predicted MDL: 0.000664
 Predicted MQL: 0.002215

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00065	.000	1
S1	.04000	.03792	-.002	-5.21	.00847	.000	1
S3	2.5000	2.4299	-.070	-2.80	.50191	.004	1
S4	5.0000	5.0926	.093	1.85	1.0513	.002	1
S5	10.000	10.024	.024	.236	2.0686	.007	1
S2	.80000	.75597	-.044	-5.50	.15659	.000	1

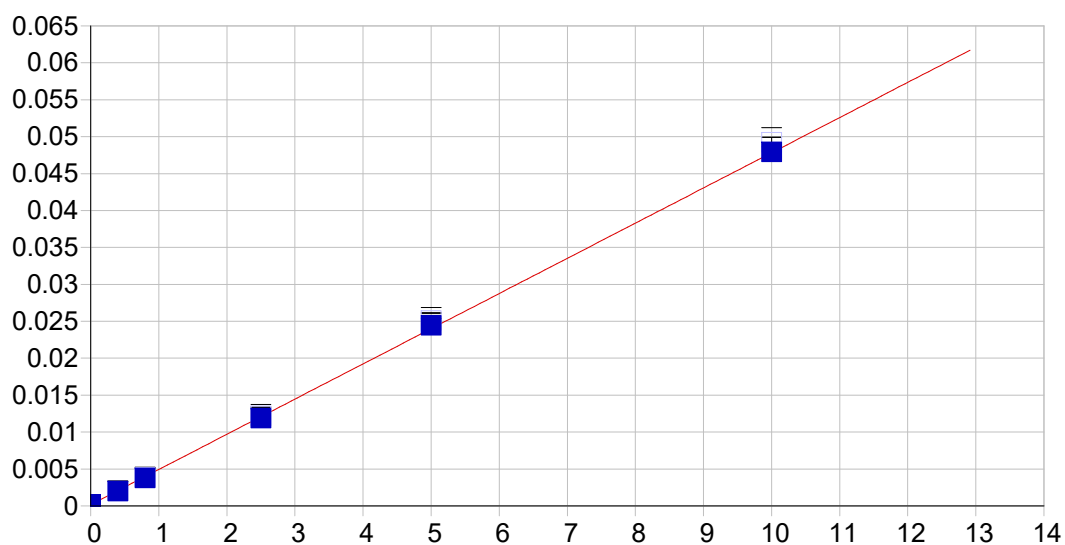


Ti 336.121 {100}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000815 Re-Slope: 1.000000
 A1 (Gain): 0.441494 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000141
 Predicted MDL: 0.000988
 Predicted MQL: 0.003292

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00081	.000	1
S1	.04000	.04034	.000	.845	.01860	.001	1
S3	2.5000	2.5442	.044	1.77	1.1238	.018	1
S4	5.0000	5.0227	.023	.453	2.2177	.021	1
S5	10.000	9.9552	-.045	-.448	4.3949	.041	1
S2	.80000	.77760	-.022	-2.80	.34404	.005	1

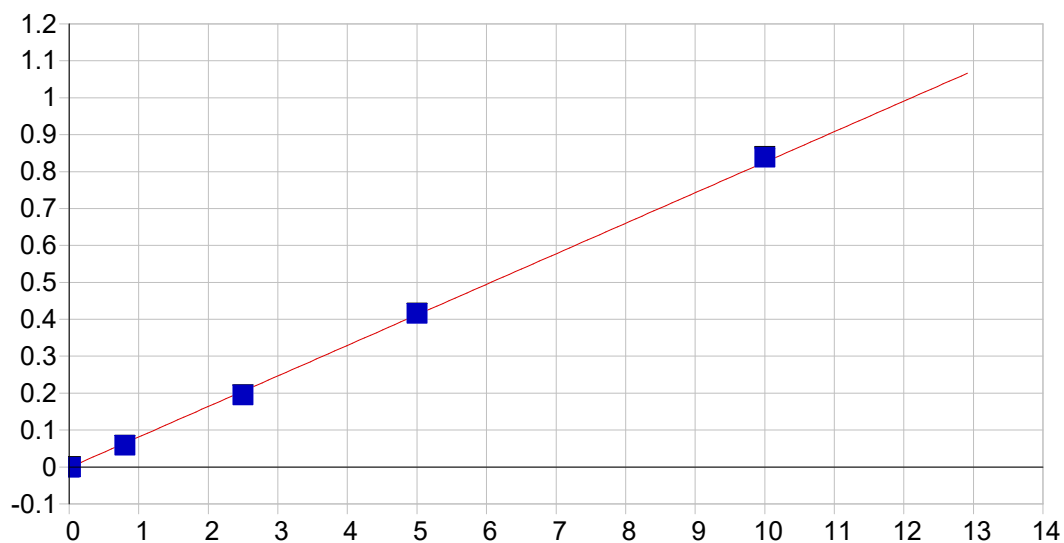


Si 288.158 {117}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000168 Re-Slope: 1.000000
 A1 (Gain): 0.004765 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999840 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.010676
 Predicted MQL: 0.035587

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	.00017	.000	1
S1	.40000	.37899	-.021	-5.25	.00198	.000	1
S3	2.5000	2.4543	-.046	-1.83	.01220	.000	1
S4	5.0000	5.0934	.093	1.87	.02510	.000	1
S5	10.000	10.018	.018	.183	.04924	.001	1
S2	.80000	.75450	-.045	-5.69	.00387	.000	1

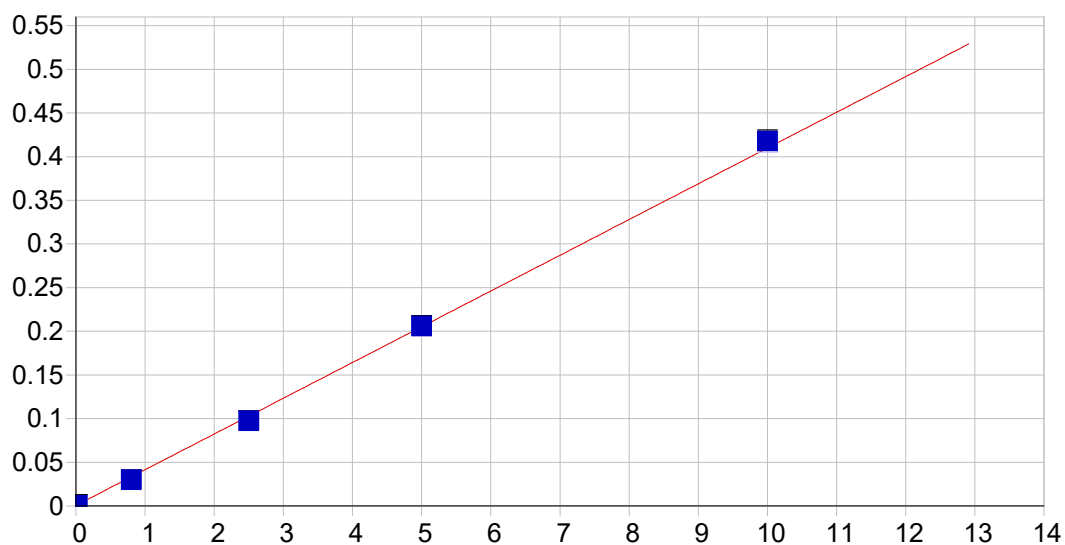


P 177.495 {490}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001429 Re-Slope: 1.000000
 A1 (Gain): 0.082685 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999562 Status: OK.
 Std Error of Est: 0.000057
 Predicted MDL: 0.001528
 Predicted MQL: 0.005094

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00143	.000	1
S1	.02000	.01830	-.002	-8.49	.00009	.000	1
S3	2.5000	2.3757	-.124	-4.97	.19503	.001	1
S4	5.0000	5.0457	.046	.914	.41583	.000	1
S5	10.000	10.155	.155	1.55	.83834	.003	1
S2	.80000	.72551	-.074	-9.31	.05857	.000	1

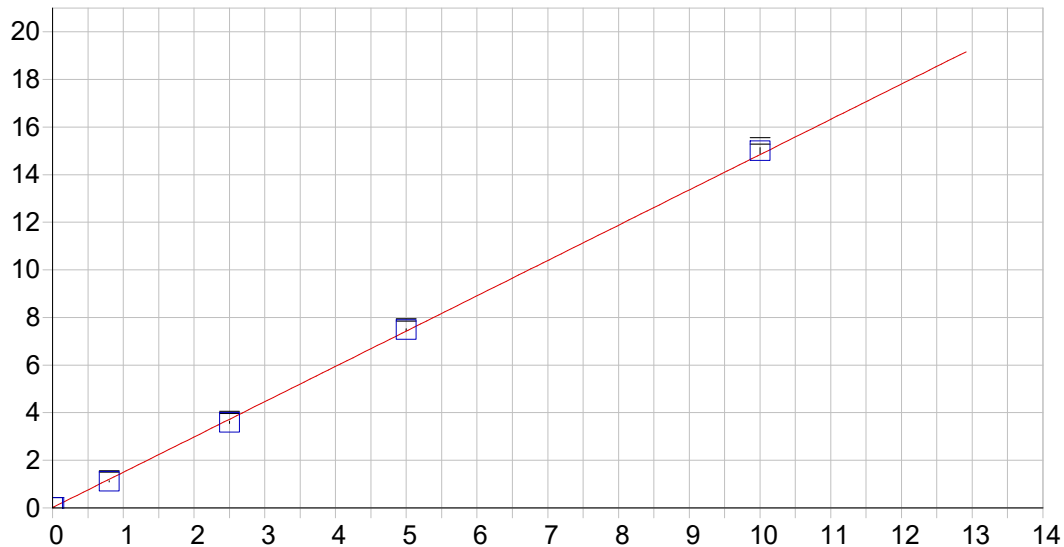


S 182.034 {485}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000530 Re-Slope: 1.000000
 A1 (Gain): 0.040928 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999473 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.003280
 Predicted MQL: 0.010933

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00053	.000	1
S1	.02000	.01793	-.002	-10.3	.00122	.000	1
S3	2.5000	2.3710	-.129	-5.16	.09716	.000	1
S4	5.0000	5.0223	.022	.445	.20525	.001	1
S5	10.000	10.191	.191	1.91	.41598	.002	1
S2	.80000	.71730	-.083	-10.3	.02976	.000	1

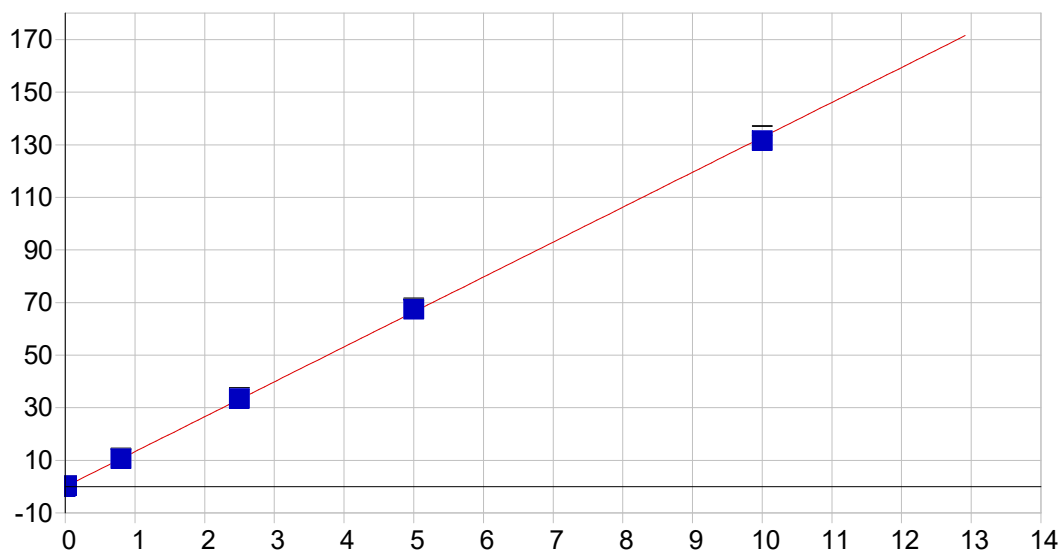


Li 670.784 { 50}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.014260 Re-Slope: 1.000000
 A1 (Gain): 1.482850 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999767 Status: OK.
 Std Error of Est: 0.000751
 Predicted MDL: 0.001135
 Predicted MQL: 0.003783

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01426	.001	1
S5	10.000	10.108	.108	1.08	15.003	.131	1
S4	5.0000	5.0362	.036	.725	7.4822	.049	1
S3	2.5000	2.4147	-.085	-3.41	3.5949	.050	1
S1	.02000	.01841	-.002	-7.94	.04156	.002	1
S2	.80000	.74280	-.057	-7.15	1.1157	.022	1



Sr 407.771 { 83}

Date of Fit: 6/29/2022 11:45:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001506 Re-Slope: 1.000000
 A1 (Gain): 13.282121 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.003631
 Predicted MDL: 0.000058
 Predicted MQL: 0.000194

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00153	.001	1
S1	.02000	.02155	.002	7.77	.28611	.003	1
S3	2.5000	2.5218	.022	.870	33.526	.284	1
S4	5.0000	5.0780	.078	1.56	67.512	.407	1
S5	10.000	9.9029	-.097	-.971	131.66	1.76	1
S2	.80000	.79578	-.004	-.528	10.579	.195	1



Y 224.306 {450}*

Date of Fit: 6/29/2022 11:45:36 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		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

Sample Name: S0 Acquired: 6/29/2022 11:19:03 Type: Cal
Method: NON EPA-6010-200.7(v1549) 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	-.00027	-.00024	-.00048	.00073	.00079	.00059	.00264	-.00062
Stddev	.00009	.00005	.00023	.00026	.00020	.00057	.00071	.00009
%RSD	31.705	20.645	47.182	35.325	25.686	97.006	26.850	14.331

#1	-.00020	-.00027	-.00059	.00097	.00061	.00031	.00189	-.00063
#2	-.00036	-.00018	-.00063	.00046	.00101	.00022	.00330	-.00053
#3	-.00025	-.00027	-.00022	.00075	.00075	.00125	.00274	-.00070

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	-.00017	.00023	.00004	.00018	-.00037	-.00001	.00026	-.00012
Stddev	.00007	.00044	.00003	.00005	.00036	.00002	.00009	.00010
%RSD	39.402	195.29	74.277	27.293	95.536	155.75	32.480	81.781

#1	-.00023	.00073	.00005	.00021	-.00068	-.00003	.00021	-.00003
#2	-.00010	.00005	.00006	.00012	.00002	-.00001	.00036	-.00022
#3	-.00018	-.00010	.00001	.00021	-.00046	.00000	.00022	-.00011

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	.00017	-.00078	.00124	.00011	.00215	.00042	.00465	.00071
Stddev	.00007	.00003	.00007	.00021	.00027	.00021	.00030	.00018
%RSD	42.395	3.8043	5.6716	189.59	12.638	50.580	6.4482	25.661

#1	.00024	-.00082	.00132	.00024	.00226	.00018	.00444	.00073
#2	.00015	-.00076	.00120	.00021	.00234	.00059	.00453	.00051
#3	.00011	-.00077	.00121	-.00013	.00184	.00049	.00500	.00087

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	.00065	.00081	.00017	-.00143	.00053	.01426	-.00153	
Stddev	.00001	.00007	.00001	.00006	.00007	.00066	.00059	
%RSD	1.4188	8.7382	8.7328	4.3131	12.362	4.6043	38.704	

#1	.00064	.00074	.00018	-.00150	.00046	.01495	-.00119	
#2	.00066	.00083	.00015	-.00140	.00058	.01420	-.00118	
#3	.00066	.00088	.00017	-.00138	.00055	.01364	-.00221	

Sample Name: S0 Acquired: 6/29/2022 11:19:03 Type: Cal
Method: NON EPA-6010-200.7(v1549) 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	2153.6	51460.	8546.5	2813.9	3419.3
Stddev	15.6	133.	38.3	17.2	27.9
%RSD	.72542	.25852	.44773	.61167	.81540
#1	2157.6	51315.	8590.7	2797.1	3430.1
#2	2166.8	51488.	8524.1	2831.5	3440.2
#3	2136.4	51577.	8524.7	2813.3	3387.6

Sample Name: S1 Acquired: 6/29/2022 11:23:04 Type: Cal
 Method: NON EPA-6010-200.7(v1549) 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	.00197	.00330	.00271	.00347	.01088	.01250	.46635	.04107
Stddev	.00021	.00014	.00003	.00024	.00015	.00044	.00458	.00068
%RSD	10.576	4.3726	1.1451	7.0293	1.3379	3.5413	.98170	1.6479

#1	.00218	.00316	.00270	.00340	.01101	.01201	.46307	.04136
#2	.00176	.00328	.00274	.00328	.01090	.01263	.46439	.04030
#3	.00197	.00345	.00268	.00375	.01073	.01286	.47158	.04155

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	.01807	.08689	.00174	.03444	.02083	.00054	.01170	.02277
Stddev	.00021	.00145	.00007	.00022	.00013	.00001	.00040	.00020
%RSD	1.1591	1.6716	4.1001	.62687	.61142	2.4367	3.4250	.90036

#1	.01797	.08522	.00167	.03442	.02075	.00054	.01124	.02263
#2	.01793	.08785	.00181	.03424	.02098	.00052	.01189	.02267
#3	.01831	.08761	.00175	.03467	.02077	.00055	.01197	.02300

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	.03393	.00173	.07441	.00458	.09657	.02083	.05470	.23356
Stddev	.00035	.00002	.00160	.00010	.00069	.00039	.00019	.00029
%RSD	1.0372	1.0990	2.1556	2.1221	.71292	1.8531	.34223	.12425

#1	.03389	.00172	.07328	.00448	.09629	.02045	.05489	.23381
#2	.03360	.00176	.07624	.00468	.09736	.02122	.05468	.23362
#3	.03430	.00172	.07371	.00459	.09607	.02082	.05452	.23324

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	.00847	.01860	.00198	.00009	.00122	.04156	.28611
Stddev	.00018	.00072	.00004	.00010	.00015	.00191	.00349
%RSD	2.1008	3.8967	1.8917	116.52	12.185	4.5934	1.2210

#1	.00863	.01777	.00194	-.00003	.00134	.03962	.28245
#2	.00828	.01903	.00198	.00017	.00126	.04164	.28647
#3	.00851	.01901	.00202	.00012	.00105	.04343	.28941

Sample Name: S1 Acquired: 6/29/2022 11:23:04 Type: Cal
Method: NON EPA-6010-200.7(v1549) 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	2132.8	50885.	8296.4	2778.8	3353.0
Stddev	8.9	111.	116.6	24.6	12.3
%RSD	.41956	.21861	1.4048	.88597	.36780
#1	2129.1	50905.	8277.8	2760.4	3350.4
#2	2126.3	50765.	8421.2	2806.7	3342.1
#3	2143.0	50985.	8190.3	2769.2	3366.4

Sample Name: S2 Acquired: 6/29/2022 11:27:03 Type: Cal
Method: NON EPA-6010-200.7(v1549) 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	.07541	.06886	.19529	.10061	.15585	.15375	6.9582	.24310
Stddev	.00023	.00066	.00059	.00062	.00046	.00294	.1257	.00265
%RSD	.30209	.95783	.30126	.62105	.29264	1.9151	1.8063	1.0885

#1	.07529	.06904	.19595	.10057	.15638	.15248	6.9008	.24310
#2	.07567	.06813	.19511	.10126	.15562	.15166	6.8714	.24045
#3	.07526	.06941	.19481	.10001	.15556	.15712	7.1023	.24574

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	1.1246	.16253	.02601	.43763	.19101	.00402	.20060	.04186
Stddev	.0009	.00326	.00008	.00071	.00035	.00005	.00322	.00098
%RSD	.08267	2.0042	.30508	.16285	.18174	1.1583	1.6066	2.3310

#1	1.1255	.16020	.02592	.43748	.19138	.00398	.19738	.04119
#2	1.1236	.16113	.02607	.43701	.19098	.00403	.20061	.04140
#3	1.1248	.16625	.02603	.43841	.19069	.00407	.20383	.04298

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	.32443	.04610	.14549	.04509	.86704	.03954	.38296	.90352
Stddev	.00046	.00020	.00177	.00097	.00447	.00069	.00625	.00191
%RSD	.14042	.43149	1.2188	2.1468	.51503	1.7345	1.6322	.21110

#1	.32452	.04596	.14384	.04423	.87166	.03889	.38176	.90175
#2	.32394	.04632	.14736	.04490	.86275	.04026	.37739	.90328
#3	.32483	.04601	.14527	.04614	.86669	.03945	.38972	.90554

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	.15659	.34404	.00387	.05857	.02976	1.1157	10.579	
Stddev	.00027	.00487	.00005	.00011	.00019	.0215	.195	
%RSD	.17320	1.4155	1.3269	.18194	.64320	1.9308	1.8466	

#1	.15659	.33954	.00382	.05855	.02953	1.1049	10.497	
#2	.15686	.34336	.00392	.05868	.02987	1.1017	10.437	
#3	.15632	.34921	.00387	.05847	.02986	1.1405	10.802	

Sample Name: S2 Acquired: 6/29/2022 11:27:03 Type: Cal
Method: NON EPA-6010-200.7(v1549) 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	2160.0	51362.	8548.6	2769.0	3347.6
Stddev	.5	14.	127.6	11.4	.9
%RSD	.02410	.02806	1.4921	.41111	.02745
#1	2160.2	51356.	8555.0	2756.4	3347.5
#2	2159.4	51378.	8672.8	2778.6	3348.6
#3	2160.4	51351.	8417.9	2771.9	3346.8

Sample Name: S3 Acquired: 6/29/2022 11:30:50 Type: Cal
Method: NON EPA-6010-200.7(v1549) 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	.23701	.21730	.62338	.31539	.48707	.49145	22.703	.77031
Stddev	.00208	.00152	.00437	.00182	.00287	.00597	.302	.01037
%RSD	.87712	.70160	.70079	.57786	.59004	1.2146	1.3297	1.3463

#1	.23939	.21900	.62839	.31690	.49032	.48530	22.490	.76301
#2	.23610	.21682	.62036	.31336	.48604	.49722	23.048	.78219
#3	.23554	.21607	.62139	.31591	.48486	.49183	22.570	.76574

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	3.5571	.52765	.08287	1.3807	.59256	.01303	.64499	.13352
Stddev	.0313	.00684	.00023	.0098	.00391	.00018	.01204	.00237
%RSD	.87841	1.2958	.27491	.71319	.65976	1.3977	1.8671	1.7778

#1	3.5927	.52175	.08277	1.3919	.59699	.01295	.63320	.13163
#2	3.5446	.53514	.08313	1.3769	.59109	.01290	.65727	.13618
#3	3.5340	.52606	.08271	1.3734	.58960	.01323	.64451	.13273

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	1.0411	.14632	.46703	.14686	2.7578	.13038	1.2027	2.7885
Stddev	.0083	.00024	.00102	.00277	.0117	.00069	.0139	.0158
%RSD	.79380	.16466	.21867	1.8852	.42477	.52614	1.1551	.56804

#1	1.0504	.14654	.46645	.14409	2.7453	.12961	1.1934	2.8061
#2	1.0382	.14606	.46821	.14963	2.7595	.13093	1.2186	2.7839
#3	1.0346	.14635	.46643	.14686	2.7685	.13060	1.1960	2.7754

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	.50191	1.1238	.01220	.19503	.09716	3.5949	33.526	
Stddev	.00368	.0183	.00018	.00137	.00024	.0498	.284	
%RSD	.73378	1.6311	1.4931	.70304	.25099	1.3851	.84571	

#1	.50610	1.1081	.01199	.19658	.09740	3.5622	33.386	
#2	.49918	1.1439	.01226	.19397	.09691	3.6522	33.852	
#3	.50045	1.1193	.01234	.19455	.09715	3.5704	33.340	

Sample Name: S3 Acquired: 6/29/2022 11:30:50 Type: Cal
Method: NON EPA-6010-200.7(v1549) 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	2123.4	49546.	8318.7	2667.3	3187.7
Stddev	15.8	136.	81.0	3.0	26.2
%RSD	.74559	.27504	.97324	.11187	.82179
#1	2105.4	49405.	8360.2	2669.0	3157.7
#2	2129.8	49557.	8225.4	2669.1	3199.5
#3	2135.0	49677.	8370.5	2663.8	3205.9

Sample Name: S4 Acquired: 6/29/2022 11:34:42 Type: Cal
Method: NON EPA-6010-200.7(v1549) 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	.49573	.44861	1.3102	.64536	1.0063	.99959	44.920	1.5336
Stddev	.00120	.00028	.0023	.00085	.0023	.00864	.779	.0022
%RSD	.24267	.06232	.17840	.13162	.23040	.86423	1.7350	.14177

#1	.49708	.44829	1.3081	.64534	1.0054	.99113	44.255	1.5321
#2	.49476	.44879	1.3098	.64452	1.0045	.99926	45.778	1.5325
#3	.49536	.44875	1.3127	.64622	1.0089	1.0084	44.726	1.5361

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	7.5617	1.0687	.16873	2.9503	1.2115	.02707	1.2688	.27139
Stddev	.0060	.0108	.00044	.0026	.0005	.00037	.0110	.00282
%RSD	.07873	1.0096	.26259	.08843	.04368	1.3622	.86659	1.0387

#1	7.5555	1.0565	.16840	2.9482	1.2118	.02668	1.2571	.26842
#2	7.5674	1.0724	.16855	2.9494	1.2109	.02713	1.2705	.27173
#3	7.5622	1.0772	.16923	2.9532	1.2118	.02741	1.2789	.27402

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	2.1702	.29667	.96041	.29905	5.5413	.26631	2.4207	5.8350
Stddev	.0016	.00075	.00539	.00357	.0028	.00101	.0037	.0135
%RSD	.07396	.25352	.56152	1.1952	.05007	.37865	.15273	.23049

#1	2.1690	.29753	.95441	.29492	5.5442	.26534	2.4204	5.8212
#2	2.1696	.29624	.96196	.30115	5.5387	.26624	2.4171	5.8357
#3	2.1720	.29622	.96485	.30107	5.5409	.26735	2.4245	5.8480

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	1.0513	2.2177	.02510	.41583	.20525	7.4822	67.512	
Stddev	.0019	.0205	.00040	.00036	.00073	.0488	.407	
%RSD	.17784	.92575	1.6032	.08615	.35379	.65263	.60276	

#1	1.0493	2.1947	.02473	.41556	.20597	7.4284	67.162	
#2	1.0518	2.2246	.02505	.41570	.20526	7.4945	67.415	
#3	1.0529	2.2340	.02553	.41624	.20452	7.5238	67.959	

Sample Name: S4 Acquired: 6/29/2022 11:34:42 Type: Cal
Method: NON EPA-6010-200.7(v1549) 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	1988.8	47819.	8114.4	2581.7	2902.3
Stddev	1.6	88.	18.4	2.3	3.7
%RSD	.07967	.18357	.22727	.08871	.12754
#1	1987.2	47808.	8129.4	2581.0	2900.0
#2	1988.7	47911.	8120.1	2584.3	2900.3
#3	1990.4	47736.	8093.8	2579.9	2906.6

Sample Name: S5 Acquired: 6/29/2022 11:38:36 Type: Cal
Method: NON EPA-6010-200.7(v1549) 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	.97309	.85991	2.5585	1.2552	1.9725	1.9639	91.535	2.9156
Stddev	.00230	.00196	.0066	.0032	.0050	.0159	1.933	.0262
%RSD	.23614	.22850	.25693	.25476	.25560	.80857	2.1118	.89961

#1	.97088	.85890	2.5521	1.2551	1.9693	1.9470	89.382	2.8855
#2	.97292	.85867	2.5582	1.2521	1.9699	1.9662	92.101	2.9339
#3	.97547	.86218	2.5652	1.2585	1.9783	1.9785	93.122	2.9273

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	14.902	2.1238	.32760	5.8130	2.3175	.05337	2.4753	.52403
Stddev	.030	.0277	.00099	.0107	.0068	.00026	.0227	.00760
%RSD	.19845	1.3036	.30306	.18482	.29351	.48267	.91894	1.4503

#1	14.888	2.0935	.32874	5.8048	2.3136	.05316	2.4501	.51527
#2	14.882	2.1301	.32715	5.8090	2.3135	.05330	2.4815	.52793
#3	14.936	2.1478	.32692	5.8252	2.3253	.05366	2.4943	.52889

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	4.2587	.57722	1.9424	.59122	10.741	.53881	4.6200	11.297
Stddev	.0092	.00086	.0135	.00861	.020	.00466	.0493	.031
%RSD	.21617	.14892	.69630	1.4559	.18528	.86400	1.0675	.27333

#1	4.2555	.57652	1.9508	.58275	10.720	.54285	4.5632	11.287
#2	4.2514	.57695	1.9268	.59094	10.744	.53372	4.6512	11.273
#3	4.2690	.57818	1.9495	.59996	10.760	.53987	4.6456	11.332

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	2.0686	4.3949	.04924	.83834	.41598	15.003	131.66	
Stddev	.0071	.0414	.00065	.00317	.00175	.131	1.76	
%RSD	.34167	.94194	1.3193	.37788	.42155	.87239	1.3374	

#1	2.0641	4.3540	.04865	.83484	.41419	14.898	129.64	
#2	2.0650	4.3940	.04912	.83915	.41604	14.961	132.47	
#3	2.0767	4.4368	.04994	.84102	.41770	15.149	132.88	

Sample Name: S5 Acquired: 6/29/2022 11:38:36 Type: Cal
Method: NON EPA-6010-200.7(v1549) 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	1988.5	47688.	8167.2	2547.0	2816.2
Stddev	3.5	137.	65.5	3.1	3.9
%RSD	.17451	.28627	.80170	.12014	.14018
#1	1989.7	47544.	8241.6	2550.0	2818.7
#2	1991.2	47703.	8118.2	2547.1	2818.2
#3	1984.6	47816.	8141.9	2543.9	2811.6

Sample Name: ICV01 Acquired: 6/29/2022 11:59:11 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9741488	1.041596	.9746222	.9949135	.9902932	2.497003	.5180271
Stddev	.0041973	.006376	.0072517	.0033382	.0013477	.021505	.0013695
%RSD	.4308726	.6121079	.7440564	.3355272	.1360952	.8612139	.2643625

#1	.9722532	1.042719	.9733245	.9921039	.9917899	2.517254	.5194663
#2	.9789595	1.034733	.9681070	.9986038	.9899139	2.474433	.5167401
#3	.9712336	1.047335	.9824352	.9940328	.9891757	2.499324	.5178748

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4903150	.5122261	9.755341	.5131621	.5142182	.5210614	9.832198
Stddev	.0040467	.0022943	.039073	.0018742	.0023976	.0010577	.171585
%RSD	.8253193	.4479036	.4005275	.3652318	.4662715	.2029980	1.745136

#1	.4946436	.5096380	9.722562	.5123797	.5121758	.5211573	9.667949
#2	.4896747	.5140100	9.744882	.5118059	.5136206	.5199589	9.818363
#3	.4866266	.5130304	9.798579	.5153008	.5168581	.5220679	10.01028

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4950814	5.819498	.5048971	.2495125	9.708243	.5079187	1.010849
Stddev	.0013594	.057840	.0011669	.0010581	.064673	.0078333	.004882
%RSD	.2745922	.9938984	.2311098	.4240566	.6661687	1.542239	.4829725

#1	.4935513	5.763607	.5043762	.2504453	9.663133	.4994489	1.011564
#2	.4955431	5.879108	.5040814	.2497294	9.679258	.5094046	1.005649
#3	.4961499	5.815778	.5062337	.2483628	9.782339	.5149027	1.015335

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.640004	2.515957	2.578530	2.408903	2.498461	2.537546	2.507600
Stddev	.079739	.021938	.012392	.005753	.013755	.039569	.001269
%RSD	.8271701	.8719704	.4805691	.2388208	.5505490	1.559348	.0506029

#1	9.569317	2.541049	2.568528	2.404904	2.483381	2.492863	2.507317
#2	9.624252	2.506426	2.592392	2.406309	2.501680	2.551621	2.508986
#3	9.726444	2.500395	2.574669	2.415496	2.510321	2.568152	2.506496

Sample Name: ICV01 Acquired: 6/29/2022 11:59:11 Type: Unk
 Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.460094	2.476770	2.612333
Stddev	.012003	.007748	.028670
%RSD	.4879201	.3128351	1.097474

#1	2.461749	2.484959	2.641303
#2	2.447350	2.469554	2.583974
#3	2.471184	2.475796	2.611722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2042.339	49442.78	8337.461	2626.136	3105.460
Stddev	9.960	91.79	74.533	10.280	12.828
%RSD	.4876548	.1856500	.8939495	.3914604	.4130908

#1	2043.288	49384.12	8253.616	2619.411	3114.175
#2	2031.939	49548.56	8362.572	2637.970	3090.729
#3	2051.790	49395.66	8396.194	2621.027	3111.476

Sample Name: LLICV01 Acquired: 6/29/2022 12:03:02 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219578	.0408057	.0129557	.0200526	.0513183	.1041246
Stddev	.0008508	.0014392	.0013214	.0024313	.0006206	.0023846
%RSD	3.874457	3.526852	10.19924	12.12442	1.209392	2.290100

#1	.0222805	.0413154	.0136962	.0213228	.0517113	.1014301
#2	.0226001	.0391811	.0137408	.0172493	.0506028	.1049809
#3	.0209930	.0419207	.0114301	.0215856	.0516408	.1059627

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1041146	.0063430	.0061395	2.035983	.0104519	.0302470
Stddev	.0010653	.0000462	.0000748	.025714	.0001821	.0001888
%RSD	1.023149	.7281137	1.218829	1.262968	1.741874	.6242959

#1	.1031261	.0063742	.0060565	2.007469	.0102551	.0303817
#2	.1039748	.0062900	.0062019	2.043072	.0104861	.0303282
#3	.1052428	.0063650	.0061601	2.057410	.0106144	.0300312

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219674	.1078447	.0213040	1.993821	.0390215	.0110810
Stddev	.0002502	.0033968	.0005746	.001177	.0002901	.0004025
%RSD	1.139201	3.149708	2.697274	.0590484	.7435307	3.632389

#1	.0222033	.1095739	.0206457	1.993251	.0390443	.0108310
#2	.0219939	.1039313	.0215612	1.993037	.0392995	.0108667
#3	.0217049	.1100291	.0217051	1.995175	.0387206	.0115453

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.988695	.0424959	.0423078	1.894771	.1038373	.2114944
Stddev	.013985	.0018936	.0005057	.028352	.0032271	.0000584
%RSD	.7032112	4.455929	1.195365	1.496331	3.107835	.0275998

#1	1.978530	.0403670	.0420496	1.875776	.1031551	.2114276
#2	2.004644	.0439922	.0428905	1.927360	.1010059	.2115354
#3	1.982910	.0431284	.0419833	1.881177	.1073510	.2115202

Sample Name: LLICV01 Acquired: 6/29/2022 12:03:02 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0365096	.0392735	.3922567	.0173876	.0163397	F .0152710
Stddev	.0004584	.0005394	.0066348	.0000713	.0022684	.0008731
%RSD	1.255417	1.373542	1.691447	.4099695	13.88299	5.717131

#1	.0359809	.0389702	.3932158	.0173367	.0137287	.0157683
#2	.0367943	.0398963	.3983598	.0173570	.0174640	.0142629
#3	.0367537	.0389540	.3851946	.0174690	.0178263	.0157817

Elem	Sr4077
Units	ppm
Avg	.0217811
Stddev	.0000617
%RSD	.2834712

#1	.0217206
#2	.0217787
#3	.0218440

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2071.029	50091.42	8472.800	2727.959	3241.820
Stddev	18.828	179.10	72.200	26.093	28.699
%RSD	.9091216	.3575455	.8521369	.9565071	.8852594

#1	2058.595	49884.62	8452.150	2722.755	3224.712
#2	2061.800	50194.23	8553.075	2704.859	3225.796
#3	2092.691	50195.42	8413.175	2756.261	3274.952

Sample Name: ICB01 Acquired: 6/29/2022 12:07:04 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0022952	-.000617	.0005418	-.000894	.0007255	-.000340	-.001189
Stddev	.0009442	.001949	.0004645	.002504	.0001623	.007850	.000497
%RSD	41.13748	315.9213	85.73195	280.0136	22.36559	2305.925	41.79478

#1	.0018493	-.002532	.0009268	-.002393	.0006884	.002284	-.001748
#2	.0016565	-.000682	.0006726	.001997	.0005850	.005861	-.001025
#3	.0033797	.001364	.0000259	-.002287	.0009031	-.009166	-.000795

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000089	.0000064	.0003519	.0001852	-.000153	-.000372	.0047148
Stddev	.0000266	.0000424	.0060003	.0000776	.000113	.000170	.0061754
%RSD	299.8880	662.1900	1705.246	41.87621	73.68718	45.68949	130.9804

#1	.0000390	-.000040	.0005025	.0002745	-.000283	-.000503	-.002343
#2	-.000001	.000044	-.005722	.0001349	-.000095	-.000180	.007360
#3	-.000011	.000016	.006275	.0001462	-.000081	-.000432	.009127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0090767	-.000048	.0003531	-.012971	-.000700	-.000590
Stddev	.000331	.0041192	.000328	.0003576	.004252	.001488	.000219
%RSD	1771.470	45.38246	684.5746	101.2899	32.78169	212.6227	37.10801

#1	-.000396	.0134953	-.000236	.0007240	-.008584	.000436	-.000550
#2	.000222	.0083923	-.000239	.0000104	-.013256	-.002385	-.000826
#3	.000118	.0053425	.000331	.0003248	-.017074	-.000152	-.000393

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.081236	-.001518	.0000263	-.001863	-.000288	-.003008	-.001608
Stddev	.012155	.000265	.0000586	.000626	.000388	.002082	.000491
%RSD	14.96317	17.48767	222.6576	33.60915	134.9692	69.22148	30.51742

#1	-.069218	-.001693	.0000683	-.002586	-.000360	-.004756	-.001890
#2	-.080964	-.001647	-.000041	-.001494	-.000635	-.003563	-.001893
#3	-.093524	-.001212	.000051	-.001509	.000132	-.000704	-.001041

Sample Name: ICB01 Acquired: 6/29/2022 12:07:04 Type: Unk
 Method: NON EPA-6010-200.7(v1549) 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	-.002167	-.005706	-.000040
Stddev	.000963	.000439	.000069
%RSD	44.43073	7.691380	174.6328

#1	-.002735	-.005971	.000039
#2	-.001055	-.005199	-.000064
#3	-.002709	-.005947	-.000094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2106.643	50101.26	8284.667	2722.802	3342.251
Stddev	43.830	120.24	38.112	20.668	64.822
%RSD	2.080581	.2399950	.4600304	.7590844	1.939457

#1	2056.696	50010.19	8240.700	2713.132	3268.040
#2	2124.539	50056.03	8308.300	2746.533	3370.908
#3	2138.694	50237.55	8305.000	2708.741	3387.805

Sample Name: CRI01 Acquired: 6/29/2022 12:11:05 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0219506	.0413451	.0125559	.0190161	.0499233	.1089329	.1043563
Stddev	.0006149	.0017616	.0011418	.0019779	.0020311	.0031835	.0005023
%RSD	2.801360	4.260672	9.093711	10.40101	4.068457	2.922394	.4813346

#1	.0213813	.0433782	.0128394	.0169378	.0519518	.1123193	.1044126
#2	.0218677	.0403857	.0135292	.0208753	.0478896	.1084783	.1048280
#3	.0226028	.0402716	.0112990	.0192350	.0499285	.1060012	.1038282

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063642	.0061506	2.038949	.0104676	.0301269	.0218714	.1085913
Stddev	.0000883	.0000883	.011519	.0002249	.0000900	.0002918	.0085599
%RSD	1.387862	1.435711	.5649461	2.148937	.2987968	1.333940	7.882665

#1	.0064509	.0060522	2.030819	.0105125	.0301193	.0216084	.1061092
#2	.0063672	.0061766	2.033898	.0106667	.0300409	.0221852	.1181180
#3	.0062744	.0062229	2.052131	.0102236	.0302205	.0218205	.1015468

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210372	2.003018	.0395697	.0109168	1.992381	.0416639	.0427616
Stddev	.0004805	.028679	.0001548	.0005001	.034610	.0008012	.0003954
%RSD	2.283810	1.431801	.3912200	4.580587	1.737094	1.922970	.9246685

#1	.0209657	1.969992	.0394441	.0114644	1.955636	.0415333	.0431958
#2	.0205965	2.017428	.0395223	.0108016	1.997147	.0425224	.0426666
#3	.0215494	2.021635	.0397426	.0104844	2.024361	.0409361	.0424223

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.881452	.1012773	.2114513	.0365054	.0395817	.3920365	.0169439
Stddev	.028909	.0014529	.0004570	.0003570	.0012607	.0100240	.0017533
%RSD	1.536536	1.434614	.2161035	.9780245	3.185005	2.556904	10.34751

#1	1.863700	.1026080	.2111855	.0364034	.0382283	.3805088	.0166846
#2	1.865846	.1014968	.2119789	.0369023	.0397943	.3987022	.0188123
#3	1.914811	.0997271	.2111894	.0362104	.0407226	.3968986	.0153347

Sample Name: CRI01 Acquired: 6/29/2022 12:11:05 Type: Unk
 Method: NON EPA-6010-200.7(v1549) 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	.0168075	.0144900	.0219734
Stddev	.0025292	.0012141	.0002020
%RSD	15.04835	8.379146	.9192071

#1	.0146993	.0135835	.0217558
#2	.0161113	.0158694	.0220096
#3	.0196120	.0140170	.0221549

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2094.944	49781.91	8360.075	2686.427	3279.751
Stddev	47.460	77.11	110.768	20.823	68.178
%RSD	2.265467	.1548914	1.324962	.7751088	2.078763

#1	2069.161	49858.00	8256.750	2683.263	3248.857
#2	2065.957	49783.89	8346.450	2667.367	3232.488
#3	2149.716	49703.83	8477.025	2708.650	3357.907

Sample Name: IC5A01 Acquired: 6/29/2022 12:15:05 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0041127	.0217023	.0045393	.0166925	-.000486	253.0637	.0053035
Stddev	.0020049	.0018902	.0021879	.0025635	.002844	1.3326	.0003099
%RSD	48.74783	8.709481	48.19801	15.35743	585.1843	.5265900	5.843223

#1	.0062359	.0216738	.0052439	.0142774	-.003207	251.5546	.0055885
#2	.0038502	.0198266	.0062881	.0193823	-.000719	253.5582	.0053483
#3	.0022521	.0236066	.0020860	.0164179	.002467	254.0784	.0049736

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000652	.0001012	236.5866	.0561881	-.001035	-.011507	102.4363
Stddev	.000035	.0002513	1.7134	.0004607	.000272	.000135	.9430
%RSD	5.331042	248.3365	.7242221	.8199759	26.28920	1.175958	.9206106

#1	-.000648	.0003240	234.7364	.0567154	-.000857	-.011663	101.3570
#2	-.000689	-.000171	236.9047	.0558633	-.000901	-.011426	102.8509
#3	-.000620	.000151	238.1187	.0559855	-.001349	-.011432	103.1011

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112424	254.4437	.0010994	-.000572	.0091003	.0021453	.0017401
Stddev	.0001771	1.6733	.0006567	.000392	.0075608	.0027826	.0003852
%RSD	1.575613	.6576159	59.73256	68.52876	83.08293	129.7053	22.13666

#1	.0113207	252.5251	.0018387	-.001006	.0004456	.0040463	.0018888
#2	.0110396	255.6010	.0005835	-.000245	.0124337	.0034382	.0013027
#3	.0113669	255.2048	.0008761	-.000464	.0144217	-.001049	.0020288

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.109776	.0603419	-.001282	-.001636	-.000567	.0759603	.0013164
Stddev	.019746	.0010459	.000369	.001280	.000204	.0106485	.0027575
%RSD	17.98773	1.733218	28.79173	78.18824	36.03316	14.01846	209.4690

#1	-.128997	.0602713	-.001671	-.001859	-.000770	.0748202	-.001768
#2	-.089544	.0593332	-.001238	-.002790	-.000571	.0659277	.002175
#3	-.110787	.0614213	-.000937	-.000260	-.000361	.0871329	.003543

Sample Name: ICSA01 Acquired: 6/29/2022 12:15:05 Type: Unk
 Method: NON EPA-6010-200.7(v1549) 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	-.010857	-.004178	.0030904
Stddev	.005180	.001577	.0004590
%RSD	47.70544	37.74274	14.85232

#1	-.006921	-.003445	.0036175
#2	-.008926	-.003101	.0027786
#3	-.016725	-.005988	.0028752

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1877.995	44737.68	8284.273	2462.331	2565.221
Stddev	16.545	99.41	37.406	11.304	23.329
%RSD	.8809943	.2222026	.4515287	.4590759	.9094478

#1	1865.335	44683.86	8243.556	2469.927	2549.162
#2	1896.715	44676.80	8292.149	2449.340	2591.981
#3	1871.933	44852.40	8317.114	2467.726	2554.520

Sample Name: ICSAB01 Acquired: 6/29/2022 12:19:04 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1002451	.1105329	.0517268	.0590312	.5760473	242.1217	.4902034
Stddev	.0027109	.0052966	.0012420	.0013773	.0010816	.6454	.0015137
%RSD	2.704265	4.791859	2.400999	2.333112	.1877638	.2665801	.3087917

#1	.0995845	.1127723	.0527781	.0583393	.5772946	242.3213	.4916166
#2	.0979256	.1044844	.0503564	.0581370	.5753687	241.4001	.4886060
#3	.1032253	.1143418	.0520460	.0606172	.5754785	242.6438	.4903875

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4594449	.9638235	225.5899	.5307537	.5112139	.4626943	99.14246
Stddev	.0065116	.0049528	.4152	.0015232	.0005873	.0011274	1.37578
%RSD	1.417269	.5138662	.1840461	.2869839	.1148780	.2436662	1.387678

#1	.4669241	.9669809	225.9533	.5297171	.5116993	.4635773	97.55385
#2	.4550372	.9581153	225.1374	.5300415	.5105611	.4630812	99.93732
#3	.4563735	.9663743	225.6790	.5325025	.5113813	.4614243	99.93622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4518743	242.9135	.9864474	.2072086	.0074813	.4740337	.9964574
Stddev	.0027010	.4762	.0014187	.0004166	.0013225	.0034357	.0013436
%RSD	.5977358	.1960504	.1438139	.2010418	17.67773	.7247780	.1348390

#1	.4549661	242.8386	.9862335	.2067690	.0065056	.4776126	.9972323
#2	.4499734	242.4791	.9851479	.2072592	.0069518	.4707618	.9949059
#3	.4506833	243.4227	.9879609	.2075976	.0089866	.4737268	.9972338

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.075129	.9797895	1.035650	1.003740	.9639813	1.123190	1.018401
Stddev	.015077	.0150042	.000453	.000069	.0036342	.021457	.003564
%RSD	20.06847	1.531365	.0437285	.0068829	.3770001	1.910406	.3499869

#1	-.070816	.9971101	1.036132	1.003677	.9648918	1.098866	1.020190
#2	-.091892	.9707777	1.035584	1.003814	.9599784	1.139437	1.020717
#3	-.062678	.9714808	1.035233	1.003729	.9670737	1.131267	1.014297

Sample Name: ICSAB01 Acquired: 6/29/2022 12:19:04 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.008462	1.021581	1.038187
Stddev	.005259	.006323	.004041
%RSD	.5214680	.6189189	.3892274

#1	1.010024	1.028843	1.040154
#2	1.002599	1.017299	1.033540
#3	1.012762	1.018600	1.040869

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1869.646	44630.91	8367.488	2405.715	2562.550
Stddev	10.410	121.38	124.139	11.184	11.507
%RSD	.5567874	.2719650	1.483585	.4648908	.4490523

#1	1857.672	44647.42	8225.625	2400.414	2549.698
#2	1874.716	44502.12	8420.629	2398.168	2571.897
#3	1876.550	44743.19	8456.211	2418.564	2566.055

Sample Name: ICSA01DLX20 Acquired: 6/29/2022 12:22:50 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027340	-.000924	.0008481	.0001572	-.000353	11.91705	-.000603
Stddev	.0019782	.000674	.0006013	.0022014	.001008	.14364	.000092
%RSD	72.35635	72.88635	70.89003	1400.847	285.7233	1.205297	15.16996

#1	.0047648	-.001374	.0014441	.0013887	-.001407	11.84030	-.000595
#2	.0008130	-.001250	.0002417	.0014671	.000601	11.82808	-.000699
#3	.0026242	-.000150	.0008587	-.002384	-.000253	12.08275	-.000517

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000003	-.000067	11.60068	.0025907	-.000102	-.000786	4.861338
Stddev	.000028	.000051	.12937	.0001856	.000115	.000413	.069933
%RSD	880.6841	75.28574	1.115235	7.165286	112.8718	52.53393	1.438546

#1	-.000002	-.000014	11.51718	.0026542	-.000219	-.001140	4.785976
#2	-.000031	-.000114	11.53516	.0027363	-.000098	-.000332	4.873901
#3	.000024	-.000074	11.74971	.0023817	.000011	-.000886	4.924138

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006087	11.99567	.0001655	.0002824	-.009894	-.002308	.1063797
Stddev	.0002880	.14688	.0001347	.0001245	.006626	.000813	.0005144
%RSD	47.31500	1.224403	81.36634	44.09594	66.96837	35.22986	.4835124

#1	.0003793	11.85389	.0002991	.0003537	-.008230	-.002756	.1067130
#2	.0005148	11.98597	.0000298	.0001386	-.004259	-.002798	.1057873
#3	.0009319	12.14716	.0001676	.0003549	-.017193	-.001369	.1066388

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.064247	-.000961	-.000379	-.002170	-.000349	-.005995	-.002525
Stddev	.010999	.000584	.000119	.000444	.000502	.009600	.000539
%RSD	17.12056	60.74846	31.48893	20.45333	143.7759	160.1223	21.34332

#1	-.065386	-.000880	-.000242	-.002638	.000085	-.000583	-.002697
#2	-.052722	-.001582	-.000439	-.001755	-.000899	-.017080	-.002957
#3	-.074632	-.000422	-.000458	-.002117	-.000233	-.000324	-.001921

Sample Name: ICSA01DLX20 Acquired: 6/29/2022 12:22:50 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	-.002262	-.007118	.0002723
Stddev	.001572	.000500	.0000729
%RSD	69.49143	7.019182	26.76887

#1	-.003499	-.007459	.0002810
#2	-.002793	-.006544	.0003404
#3	-.000493	-.007351	.0001954

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2092.365	49703.62	8484.181	2690.587	3212.478
Stddev	36.724	181.86	76.685	7.072	56.213
%RSD	1.755121	.3658884	.9038585	.2628535	1.749828

#1	2086.056	49514.70	8421.400	2684.267	3205.454
#2	2059.205	49718.69	8569.650	2689.269	3160.108
#3	2131.834	49877.48	8461.492	2698.226	3271.873

Sample Name: ICSAB01DLX20 Acquired: 6/29/2022 12:26:50 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073787	.0031974	.0041739	.0021700	.0269245	11.50219	.0233216
Stddev	.0005065	.0017286	.0005780	.0013919	.0012327	.04605	.0003169
%RSD	6.864854	54.06292	13.84895	64.14077	4.578343	.4003231	1.358665

#1	.0073554	.0014835	.0042797	.0036436	.0273703	11.44976	.0229584
#2	.0068842	.0031684	.0046918	.0019889	.0255309	11.52076	.0235411
#3	.0078965	.0049404	.0035503	.0008776	.0278723	11.53605	.0234655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229644	.0448539	11.32564	.0266937	.0234174	.0232739	4.753018
Stddev	.0001001	.0001916	.10532	.0004727	.0001451	.0004244	.033624
%RSD	.4360957	.4270696	.9299385	1.770853	.6198107	1.823375	.7074251

#1	.0228515	.0449156	11.20741	.0264394	.0234001	.0237129	4.722024
#2	.0229996	.0446392	11.36009	.0272392	.0232817	.0232429	4.748264
#3	.0230423	.0450071	11.40942	.0264026	.0235705	.0228659	4.788766

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229957	11.59421	.0465691	.0097782	-.012258	.0242855	.0479100
Stddev	.0003226	.17785	.0004067	.0002791	.007386	.0020219	.0003179
%RSD	1.403026	1.533998	.8733426	2.854138	60.25532	8.325430	.6634807

#1	.0227327	11.39005	.0463249	.0096603	-.008120	.0261635	.0475560
#2	.0228988	11.67708	.0470386	.0095774	-.020786	.0245477	.0481710
#3	.0233557	11.71551	.0463438	.0100969	-.007869	.0221453	.0480028

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067758	.0455009	.0512125	.0435574	.0462099	.0504920	.0418773
Stddev	.007111	.0014644	.0001656	.0014126	.0006059	.0053010	.0015418
%RSD	10.49528	3.218420	.3234311	3.242969	1.311281	10.49867	3.681732

#1	-.059861	.0443638	.0513733	.0443998	.0455927	.0554751	.0411005
#2	-.069754	.0449855	.0512217	.0443457	.0462333	.0510788	.0436530
#3	-.073657	.0471533	.0510424	.0419266	.0468039	.0449220	.0408784

Sample Name: ICSAB01DLX20 Acquired: 6/29/2022 12:26:50 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0393564	.0403845	.0521657
Stddev	.0022562	.0014041	.0003143
%RSD	5.732759	3.476769	.6024391

#1	.0407271	.0398134	.0518317
#2	.0367524	.0393560	.0522099
#3	.0405897	.0419841	.0524556

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2068.588	49442.05	8469.992	2681.005	3183.821
Stddev	44.779	111.16	40.417	23.036	67.281
%RSD	2.164733	.2248307	.4771731	.8592354	2.113225

#1	2041.096	49317.79	8452.875	2654.569	3137.647
#2	2044.408	49476.32	8440.950	2696.775	3152.800
#3	2120.259	49532.03	8516.150	2691.672	3261.017

Sample Name: CCV01 Acquired: 6/29/2022 12:39:59 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.987121	5.219095	5.120130	4.848624	4.943753	10.09757
Stddev	.008939	.011800	.004967	.001392	.008317	.07047
%RSD	.1792406	.2260930	.0970060	.0287184	.1682387	.6978521

#1	4.997142	5.208961	5.116136	4.850036	4.953151	10.03147
#2	4.979967	5.216274	5.118562	4.848584	4.937340	10.08954
#3	4.984256	5.232050	5.125692	4.847252	4.940767	10.17171

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.02587	.2419709	2.538844	24.90247	.9945450	2.608756
Stddev	.14772	.0005043	.001417	.26248	.0027027	.001254
%RSD	1.473365	.2084277	.0558059	1.054041	.2717571	.0480837

#1	9.85736	.2417978	2.537235	24.61223	.9914244	2.609548
#2	10.08719	.2415758	2.539395	24.97197	.9960711	2.607310
#3	10.13305	.2425389	2.539903	25.12321	.9961395	2.609410

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.247920	5.214342	2.421477	24.27679	2.527318	1.246918
Stddev	.003194	.070016	.024768	.25834	.002552	.004265
%RSD	.2559066	1.342763	1.022838	1.064123	.1009848	.3420545

#1	1.250925	5.136363	2.396971	23.98091	2.525354	1.249851
#2	1.244566	5.234846	2.420961	24.39191	2.526397	1.248878
#3	1.248270	5.271817	2.446499	24.45756	2.530203	1.242026

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.44299	2.562748	2.569938	24.74695	4.929143	5.231336
Stddev	.10505	.026257	.011532	.06128	.015298	.009678
%RSD	.4128672	1.024558	.4487301	.2476155	.3103680	.1849981

#1	25.32174	2.532454	2.570494	24.67625	4.917804	5.241713
#2	25.50065	2.578969	2.558139	24.77989	4.946544	5.222556
#3	25.50658	2.576820	2.581183	24.78471	4.923083	5.229739

Sample Name: CCV01 Acquired: 6/29/2022 12:39:59 Type: Unk
 Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.839900	4.843915	5.244972	4.905469	4.752250	5.009551
Stddev	.003829	.038691	.088797	.007874	.013434	.024041
%RSD	.0791171	.7987456	1.693000	.1605091	.2826807	.4799079

#1	4.843409	4.799377	5.142624	4.902188	4.742356	4.985493
#2	4.835816	4.863144	5.290799	4.899766	4.767544	5.009585
#3	4.840475	4.869223	5.301494	4.914452	4.746852	5.033576

Elem	Sr4077
Units	ppm
Avg	F 5.273581
Stddev	.050257
%RSD	.9530012

#1	5.221974
#2	5.276401
#3	5.322370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1944.861	47564.97	8306.788	2526.563	2850.569
Stddev	5.045	30.13	24.463	11.166	4.460
%RSD	.2594096	.0633440	.2944907	.4419599	.1564687

#1	1939.156	47564.74	8314.791	2521.956	2845.494
#2	1948.735	47595.21	8326.247	2539.296	2853.868
#3	1946.692	47534.95	8279.327	2518.438	2852.344

Sample Name: LLCCV01 Acquired: 6/29/2022 12:43:55 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0218922	.0424836	.0122620	.0197449	.0492648	.1037623	.1055488
Stddev	.0010300	.0005062	.0009599	.0024623	.0003742	.0049434	.0008745
%RSD	4.704931	1.191519	7.827962	12.47050	.7595746	4.764105	.8284934

#1	.0230688	.0426133	.0123140	.0179428	.0496459	.1093409	.1045630
#2	.0211538	.0419251	.0112772	.0225505	.0488979	.1020201	.1058524
#3	.0214539	.0429122	.0131949	.0187415	.0492507	.0999260	.1062310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062514	.0061198	2.053715	.0103710	.0306655	.0219254	.1067715
Stddev	.0000241	.0000902	.013470	.0001244	.0001501	.0001885	.0018295
%RSD	.3853553	1.474007	.6558994	1.199673	.4896103	.8598530	1.713471

#1	.0062791	.0060605	2.038540	.0102386	.0304944	.0218632	.1072589
#2	.0062394	.0060753	2.058345	.0103889	.0307264	.0217759	.1083079
#3	.0062357	.0062236	2.064259	.0104855	.0307755	.0221372	.1047477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210882	2.018512	.0395597	.0115654	2.024999	.0439925	.0426432
Stddev	.0004894	.025552	.0003253	.0001536	.006023	.0009842	.0003243
%RSD	2.320694	1.265896	.8221753	1.328314	.2974268	2.237192	.7605863

#1	.0206995	1.995239	.0399349	.0114195	2.018105	.0435887	.0426317
#2	.0209273	2.014442	.0393591	.0115508	2.029238	.0432744	.0429732
#3	.0216378	2.045855	.0393850	.0117257	2.027654	.0451144	.0423248

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.943075	.1189405	.2165432	.0366919	.0400410	.4194919	.0169505
Stddev	.018098	.0016106	.0006604	.0005262	.0007086	.0104170	.0001782
%RSD	.9313868	1.354137	.3049614	1.434080	1.769757	2.483238	1.051374

#1	1.936659	.1193527	.2172829	.0370972	.0394221	.4103405	.0169552
#2	1.929060	.1171639	.2160129	.0360972	.0398869	.4308279	.0167700
#3	1.963507	.1203050	.2163338	.0368813	.0408140	.4173072	.0171263

Sample Name: LLCCV01 Acquired: 6/29/2022 12:43:55 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0163840	.0166898	.0223274
Stddev	.0018152	.0009120	.0000923
%RSD	11.07916	5.464736	.4134706

#1	.0175309	.0158980	.0222449
#2	.0142912	.0164845	.0224271
#3	.0173298	.0176870	.0223102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.712	49072.46	8338.608	2692.513	3214.936
Stddev	3.748	200.61	16.874	46.375	9.785
%RSD	.1842223	.4087937	.2023567	1.722365	.3043472

#1	2038.464	48890.52	8326.100	2707.046	3222.963
#2	2034.705	49039.26	8331.925	2640.613	3217.808
#3	2030.967	49287.59	8357.800	2729.881	3204.037

Sample Name: CCB01 Acquired: 6/29/2022 12:47:57 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0036298	-.000371	.0001653	-.000044	-.001635	-.007090	-.001207
Stddev	.0009951	.001613	.0009240	.000420	.000421	.003490	.000121
%RSD	27.41461	434.7571	559.0665	957.4848	25.73126	49.22727	10.00345

#1	.0038573	.001471	-.000147	.000308	-.001456	-.009554	-.001227
#2	.0025406	-.001053	.001205	-.000509	-.002115	-.003096	-.001317
#3	.0044914	-.001532	-.000562	.000069	-.001333	-.008621	-.001078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000116	-.000012	.0006003	-.000298	-.000102	-.000159	.0034780
Stddev	.0000306	.000058	.0020342	.000199	.000098	.000102	.0046318
%RSD	264.8442	481.6039	338.8477	66.73617	95.64176	63.96239	133.1731

#1	.0000151	.000016	-.000727	-.000268	-.000127	-.000228	.0060785
#2	-.000021	.000027	.002942	-.000511	.000006	-.000042	-.001870
#3	.000040	-.000078	-.000414	-.000116	-.000185	-.000207	.006225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000049	-.000904	.0001266	.0006581	-.009904	.0013138	-.000651
Stddev	.000278	.020272	.0002460	.0001848	.001485	.0001913	.000014
%RSD	562.5834	2243.424	194.3631	28.08483	14.98967	14.56502	2.103070

#1	-.000367	-.000087	.0002811	.0007574	-.008858	.0012324	-.000636
#2	.000074	.018948	.0002557	.0004449	-.009251	.0011765	-.000663
#3	.000146	-.021571	-.000157	.0007722	-.011603	.0015324	-.000654

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063642	.0039090	-.000006	-.001526	-.000667	.0008952	-.001512
Stddev	.013726	.0003767	.000231	.000373	.000404	.0096407	.000769
%RSD	21.56786	9.637683	3853.363	24.42625	60.53268	1076.932	50.86098

#1	-.064946	.0041266	-.000257	-.001616	-.000204	.0050938	-.002388
#2	-.076670	.0034740	.000041	-.001117	-.000847	.0077247	-.001197
#3	-.049310	.0041264	.000198	-.001847	-.000948	-.010133	-.000950

Sample Name: CCB01 Acquired: 6/29/2022 12:47:57 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	-.003173	-.006209	-.000044
Stddev	.002202	.000096	.000028
%RSD	69.39169	1.543961	64.67634

#1	-.003731	-.006158	-.000044
#2	-.000746	-.006150	-.000016
#3	-.005041	-.006320	-.000072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2027.860	49333.54	8487.175	2666.450	3220.171
Stddev	7.199	49.47	112.291	6.269	16.035
%RSD	.3549945	.1002833	1.323063	.2350983	.4979666

#1	2020.530	49277.77	8471.575	2659.918	3204.910
#2	2034.920	49372.16	8606.450	2667.016	3236.882
#3	2028.131	49350.68	8383.500	2672.417	3218.722

Sample Name: PB145831BL Acquired: 6/29/2022 12:52:01 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	-.000938	-.001704	.0004745	-.000496	-.001013	.0020838	-.001044
Stddev	.000887	.000289	.0014468	.002304	.000890	.0041371	.000413
%RSD	94.52256	16.93003	304.9295	464.9041	87.92575	198.5390	39.57418

#1	.000042	-.001373	.0019266	-.002170	-.001931	.0002138	-.001353
#2	-.001686	-.001845	.0004638	.002132	-.000953	.0068258	-.001205
#3	-.001170	-.001896	-.000967	-.001449	-.000154	-.000788	-.000575

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000098	.0000207	.0000288	.0000370	-.000262	-.000067	-.000716
Stddev	.0000158	.0000071	.0027701	.0002047	.000035	.000293	.002976
%RSD	161.7529	34.04777	9629.536	552.6497	13.45604	436.7238	415.7637

#1	.0000256	.0000286	-.003155	.0000527	-.000264	.000270	-.003176
#2	-.000006	.0000150	.001886	.0002335	-.000226	-.000215	.002592
#3	.000010	.0000186	.001355	-.000175	-.000297	-.000256	-.001564

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000245	-.004049	.0000135	.0007258	-.018240	-.002323	-.000602
Stddev	.0002702	.005640	.0003429	.0002541	.002570	.001143	.000194
%RSD	1100.928	139.2921	2543.879	35.00915	14.09106	49.19591	32.21287

#1	-.000287	.001488	.0003226	.0005403	-.018395	-.001007	-.000416
#2	.000161	-.009787	.0000732	.0010154	-.015596	-.003064	-.000586
#3	.000199	-.003849	-.000355	.0006216	-.020730	-.002899	-.000803

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.071698	.0009618	-.000209	-.001453	-.000066	.0027851	-.003061
Stddev	.012245	.0002042	.000029	.000475	.000524	.0026344	.001948
%RSD	17.07935	21.23248	13.95882	32.66912	788.6981	94.59004	63.64116

#1	-.082679	.0008702	-.000242	-.000992	-.000410	.0007123	-.001722
#2	-.073922	.0008195	-.000186	-.001940	-.000326	.0057497	-.005295
#3	-.058493	.0011958	-.000201	-.001426	.000537	.0018933	-.002165

Sample Name: PB145831BL Acquired: 6/29/2022 12:52:01 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	-.005171	-.006277	-.000064
Stddev	.004143	.001366	.000024
%RSD	80.12028	21.75926	37.41792

#1	-.001388	-.005962	-.000091
#2	-.009598	-.007773	-.000055
#3	-.004527	-.005096	-.000046

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2050.385	49310.45	8389.558	2639.077	3222.889
Stddev	20.078	125.64	88.820	12.058	72.042
%RSD	.9792295	.2547922	1.058702	.4569107	2.235311

#1	2071.370	49206.02	8296.300	2625.274	3284.256
#2	2031.357	49275.46	8399.225	2644.396	3143.569
#3	2048.427	49449.88	8473.150	2647.562	3240.844

Sample Name: PB145873BS Acquired: 6/29/2022 12:56:03 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.7221026	1.996221	.9248348	1.826891	.7557855	1.932100
Stddev	.0246646	.050513	.0273678	.057049	.0145279	.007177
%RSD	3.415668	2.530427	2.959207	3.122723	1.922229	.3714373

#1	.7379381	2.022931	.9403989	1.858386	.7633490	1.923814
#2	.7346854	2.027770	.9408710	1.861250	.7649712	1.936325
#3	.6936843	1.937960	.8932343	1.761038	.7390363	1.936162

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2037766	.1876722	.1826579	.9612839	.3981300	.1938666
Stddev	.0006150	.0011316	.0029705	.0037335	.0018857	.0026074
%RSD	.3017794	.6029446	1.626284	.3883828	.4736410	1.344927

#1	.2031440	.1888182	.1843654	.9631572	.3973303	.1952858
#2	.2043722	.1876427	.1843806	.9637098	.4002837	.1954566
#3	.2038137	.1865557	.1792279	.9569847	.3967758	.1908575

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2997195	3.044788	.1898724	1.892529	.4763198	.0733332
Stddev	.0052704	.068203	.0010922	.012172	.0075293	.0005166
%RSD	1.758428	2.239984	.5752493	.6431810	1.580713	.7044057

#1	.3026181	2.966053	.1887682	1.897102	.4804108	.0738814
#2	.3029043	3.082671	.1898966	1.878732	.4809180	.0728555
#3	.2936361	3.085640	.1909523	1.901752	.4676307	.0732629

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.936582	.3068375	.1964590	9.371164	.2959965	.4057910
Stddev	.035793	.0044255	.0030784	.077812	.0029257	.0066390
%RSD	1.218853	1.442305	1.566961	.8303390	.9884208	1.636060

#1	2.895402	.3024534	.1999196	9.282914	.2959693	.4095278
#2	2.954122	.3113034	.1954321	9.400669	.2930845	.4097196
#3	2.960220	.3067556	.1940252	9.429908	.2989357	.3981258

Sample Name: PB145873BS Acquired: 6/29/2022 12:56:03 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.6285693	.1899783	.9264233	5.306882	F -.007714	.1928439
Stddev	.0051943	.0024484	.0144475	.025496	.000667	.0019804
%RSD	.8263671	1.288780	1.559487	.4804404	8.643641	1.026935

#1	.6302005	.1873616	.9097781	5.314448	-.008484	.1907660
#2	.6327522	.1903596	.9357104	5.327739	-.007340	.1930562
#3	.6227552	.1922137	.9337815	5.278459	-.007319	.1947097

Elem	Sr4077
Units	ppm
Avg	F .2058050
Stddev	.0003699
%RSD	.1797502

#1	.2056204
#2	.2062309
#3	.2055636

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2057.959	49145.64	8300.301	2668.156	3217.924
Stddev	76.707	84.11	59.734	42.867	114.951
%RSD	3.727333	.1711502	.7196552	1.606626	3.572214

#1	2007.020	49097.79	8232.831	2629.809	3144.726
#2	2020.677	49096.38	8321.628	2660.223	3158.631
#3	2146.182	49242.77	8346.444	2714.435	3350.415

Sample Name: PB145386BL Acquired: 6/29/2022 13:17:59 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB145386BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007791	-.001432	-.000574	-.000189	-.001461	-.000156	-.001412
Stddev	.0015274	.001323	.001232	.000596	.000322	.006199	.000060
%RSD	196.0405	92.43061	214.3944	315.2245	22.00987	3980.284	4.243845

#1	-.000618	-.002145	-.001918	.000378	-.001429	-.005208	-.001450
#2	.002410	-.002246	.000501	-.000811	-.001156	-.002021	-.001343
#3	.000546	.000095	-.000306	-.000134	-.001797	.006761	-.001444

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000185	-.000007	-.002357	-.000168	-.000215	-.000381	.0012140
Stddev	.0000340	.000017	.009006	.000370	.000162	.000290	.0054932
%RSD	183.5658	237.8932	382.1220	219.8356	75.08019	76.20500	452.5095

#1	-.000004	.000012	.003272	.000079	-.000104	-.000046	.0065392
#2	.000058	-.000019	.002401	.000010	-.000141	-.000548	-.004433
#3	.000001	-.000014	-.012744	-.000594	-.000401	-.000549	.001536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000197	-.010504	.0002005	.0010262	-.014876	-.000102	-.000294
Stddev	.000440	.011413	.0001911	.0003316	.002194	.002116	.000164
%RSD	223.2065	108.6480	95.29234	32.31211	14.74901	2081.789	55.70486

#1	-.000427	-.022770	.0002580	.0010616	-.012490	-.002532	-.000445
#2	-.000474	-.008543	-.000013	.0006783	-.015334	.001335	-.000319
#3	.000310	-.000199	.000356	.0013386	-.016806	.000892	-.000119

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.075234	-.005718	-.000280	-.001323	.0002891	-.001384	-.003361
Stddev	.015477	.000287	.000205	.000213	.0006366	.015231	.002020
%RSD	20.57176	5.015706	73.00793	16.07987	220.1725	1100.288	60.11032

#1	-.057678	-.005825	-.000052	-.001086	.0009891	.003196	-.001554
#2	-.081117	-.005936	-.000340	-.001382	-.000255	-.018380	-.002986
#3	-.086908	-.005393	-.000449	-.001499	.000133	.011031	-.005542

Sample Name: PB145386BL Acquired: 6/29/2022 13:17:59 Type: Unk
 Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB145386BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002677	-.006299	-.000042
Stddev	.001163	.000881	.000041
%RSD	43.42711	13.98986	98.23559

#1	-.002393	-.005679	-.000085
#2	-.003956	-.005911	-.000038
#3	-.001683	-.007308	-.000003

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2039.543	49467.10	8564.708	2635.883	3185.096
Stddev	71.973	258.98	19.318	15.714	32.654
%RSD	3.528856	.5235300	.2255532	.5961630	1.025204

#1	1983.834	49217.06	8586.775	2622.758	3181.749
#2	2013.989	49450.07	8550.850	2653.296	3219.294
#3	2120.805	49734.17	8556.500	2631.595	3154.245

Sample Name: PB145386BS Acquired: 6/29/2022 13:21:59 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB145386BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6994492	1.961988	.9054389	1.756123	.7402204	1.877547	.1949961
Stddev	.0065345	.020484	.0067383	.014106	.0072351	.013210	.0007104
%RSD	.9342340	1.044068	.7441997	.8032350	.9774194	.7035689	.3642871

#1	.7068703	1.985158	.9129369	1.772390	.7482507	1.866405	.1942170
#2	.6969196	1.954525	.8998901	1.747279	.7342098	1.874095	.1951634
#3	.6945577	1.946282	.9034897	1.748699	.7382008	1.892140	.1956078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1799395	.1817722	.9278899	.3829025	.1943360	.2977836	2.952340
Stddev	.0010817	.0011677	.0113545	.0004569	.0012523	.0027042	.054914
%RSD	.6011462	.6423829	1.223691	.1193168	.6443742	.9080940	1.860010

#1	.1807949	.1831117	.9154594	.3824552	.1957524	.3006665	2.890677
#2	.1787236	.1809689	.9304946	.3833683	.1933757	.2953033	2.995970
#3	.1803001	.1812361	.9377157	.3828840	.1938801	.2973810	2.970373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1825248	1.850161	.4722698	.0742996	2.874981	.2903218	.1969111
Stddev	.0025856	.010346	.0040958	.0004886	.035822	.0030479	.0020167
%RSD	1.416582	.5592047	.8672697	.6576175	1.245976	1.049830	1.024183

#1	.1795828	1.841396	.4769955	.0747996	2.842358	.2880707	.1954027
#2	.1835554	1.847513	.4697429	.0742758	2.913315	.2891044	.1992018
#3	.1844361	1.861574	.4700709	.0738233	2.869268	.2937902	.1961289

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.358587	.3110058	.4022368	.6171918	.1805069	.9043079	5.324794
Stddev	.087248	.0050109	.0033366	.0022392	.0025190	.0201987	.007095
%RSD	.9322751	1.611190	.8295060	.3628076	1.395537	2.233607	.1332510

#1	9.261228	.3159747	.4059483	.6196425	.1775983	.8813890	5.320168
#2	9.429696	.3059539	.3994859	.6152526	.1819415	.9120215	5.321250
#3	9.384838	.3110888	.4012761	.6166804	.1819809	.9195132	5.332963

Sample Name: PB145386BS Acquired: 6/29/2022 13:21:59 Type: Unk
 Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB145386BS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.383892	.1844739	.2059272
Stddev	.005182	.0023099	.0006836
%RSD	.0618045	1.252170	.3319810

#1	8.389813	.1818085	.2056554
#2	8.380187	.1857185	.2054213
#3	8.381677	.1858946	.2067050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2076.638	49583.67	8564.290	2669.167	3244.698
Stddev	19.990	118.29	65.416	27.414	30.498
%RSD	.9625920	.2385650	.7638190	1.027058	.9399458

#1	2053.589	49475.09	8496.688	2691.044	3209.789
#2	2087.094	49566.20	8627.274	2638.415	3258.124
#3	2089.230	49709.72	8568.910	2678.041	3266.179

Sample Name: PB145362BL Acquired: 6/29/2022 13:25:46 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0018412	.0004154	.0009311	-.001316	-.000871	-.006641	-.001320
Stddev	.0008211	.0001573	.0006591	.002944	.000239	.004347	.000056
%RSD	44.59577	37.85284	70.78850	223.7803	27.41347	65.45544	4.275481

#1	.0024955	.0002569	.0016892	.001732	-.000696	-.004967	-.001301
#2	.0009198	.0005714	.0004943	-.004145	-.001142	-.011575	-.001384
#3	.0021082	.0004180	.0006097	-.001535	-.000773	-.003379	-.001276

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000168	.0000299	-.004890	-.000152	.0000072	.0000657	.0042960
Stddev	.0000215	.0000656	.007452	.000119	.0000370	.0001201	.0089074
%RSD	128.0710	219.3285	152.3945	78.27951	516.8047	182.8718	207.3447

#1	.0000012	.0000945	-.012622	-.000015	.0000498	.0001385	.0041591
#2	.0000413	-.000037	.002247	-.000223	-.000016	-.000073	-.004542
#3	.0000078	.000032	-.004295	-.000218	-.000012	.000131	.013271

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000621	.0055320	.0000354	.0007166	-.016040	-.000175	-.000256
Stddev	.0004814	.0226116	.0001928	.0001059	.002852	.002873	.000117
%RSD	775.3915	408.7413	544.2544	14.77255	17.77850	1644.879	45.82195

#1	-.000477	-.020419	.0001925	.0008351	-.018923	.000268	-.000260
#2	.000450	.016017	-.000180	.0006835	-.015976	-.003243	-.000372
#3	.000213	.020997	.000094	.0006313	-.013221	.002451	-.000137

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.088255	-.005825	-.000521	-.001741	-.001107	-.001827	-.002843
Stddev	.024722	.000599	.000142	.000639	.000228	.011790	.001308
%RSD	28.01164	10.27592	27.26884	36.69591	20.63451	645.2376	46.00475

#1	-.067112	-.006516	-.000377	-.002234	-.001349	-.004023	-.002300
#2	-.115437	-.005460	-.000523	-.001971	-.001078	-.012366	-.001894
#3	-.082217	-.005499	-.000661	-.001019	-.000895	.010907	-.004335

Sample Name: PB145362BL Acquired: 6/29/2022 13:25:46 Type: Unk
 Method: NON EPA-6010-200.7(v1549) 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	-.005052	-.007085	-.000028
Stddev	.003237	.000653	.000046
%RSD	64.07962	9.222596	167.5875

#1	-.007349	-.007233	-.000064
#2	-.006458	-.006370	-.000044
#3	-.001350	-.007651	.000025

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2102.962	49865.97	8567.683	2653.669	3193.483
Stddev	141.856	100.35	51.777	15.076	79.757
%RSD	6.745510	.2012355	.6043334	.5681093	2.497504

#1	1985.630	49858.77	8513.850	2636.511	3162.392
#2	2062.644	49769.42	8572.075	2664.793	3284.104
#3	2260.612	49969.73	8617.125	2659.703	3133.955

Sample Name: PB145362BS Acquired: 6/29/2022 13:29:46 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7176097	2.017275	.9272527	1.804369	.7533050	1.880210	.1946689
Stddev	.0111351	.028349	.0108016	.022007	.0042826	.028753	.0023561
%RSD	1.551695	1.405292	1.164900	1.219631	.5685148	1.529259	1.210321

#1	.7190267	2.023135	.9248220	1.806847	.7569862	1.847538	.1919769
#2	.7279684	2.042235	.9390625	1.825032	.7543241	1.891432	.1956741
#3	.7058339	1.986454	.9178736	1.781228	.7486048	1.901660	.1963557

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1797741	.1834271	.9164576	.3845538	.1962865	.3015812	2.969718
Stddev	.0010358	.0000995	.0076832	.0013299	.0003199	.0006057	.031812
%RSD	.5761623	.0542734	.8383590	.3458155	.1629643	.2008420	1.071223

#1	.1790950	.1835112	.9080048	.3837771	.1964598	.3014347	2.934912
#2	.1792609	.1834528	.9183505	.3837950	.1959173	.3022468	2.976951
#3	.1809663	.1833172	.9230174	.3860893	.1964823	.3010622	2.997291

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1830499	1.856444	.4764005	.0739583	2.887235	.2924425	.1963938
Stddev	.0028065	.033158	.0005637	.0005494	.026263	.0032278	.0024122
%RSD	1.533170	1.786111	.1183323	.7428711	.9096256	1.103752	1.228237

#1	.1799528	1.851789	.4770458	.0738479	2.858608	.2894868	.1948758
#2	.1837727	1.825859	.4760038	.0745546	2.910216	.2919539	.1991752
#3	.1854243	1.891683	.4761518	.0734725	2.892882	.2958868	.1951302

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.396919	.3062814	.4055335	.6206888	.1816938	.9174727	5.323533
Stddev	.083677	.0031388	.0007196	.0009853	.0030276	.0150636	.013337
%RSD	.8904732	1.024799	.1774331	.1587406	1.666347	1.641862	.2505251

#1	9.305616	.3046821	.4048552	.6213259	.1782427	.9006970	5.331091
#2	9.469951	.3042643	.4062882	.6211866	.1829354	.9218801	5.308134
#3	9.415190	.3098977	.4054571	.6195540	.1839032	.9298411	5.331375

Sample Name: PB145362BS Acquired: 6/29/2022 13:29:46 Type: Unk
 Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.360026	.1844235	.2056654
Stddev	.008918	.0009157	.0024254
%RSD	.1066774	.4965117	1.179302

#1	8.362008	.1834928	.2028652
#2	8.367787	.1844544	.2070242
#3	8.350284	.1853234	.2071068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.104	49540.14	8597.322	2673.170	3182.379
Stddev	29.751	137.96	20.472	37.801	39.974
%RSD	1.462589	.2784817	.2381161	1.414095	1.256092

#1	2030.885	49531.53	8597.000	2654.825	3176.021
#2	2006.093	49406.68	8617.953	2648.043	3145.966
#3	2065.333	49682.20	8577.013	2716.643	3225.151

Sample Name: PB145873BL Acquired: 6/29/2022 13:33:32 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0005003	-.000387	-.000387	-.000461	-.001745	-.006794	-.001436
Stddev	.0021813	.001921	.001128	.002810	.001339	.007367	.000442
%RSD	436.0186	496.8531	291.9497	609.6745	76.77606	108.4381	30.79214

#1	-.001959	-.001583	.000802	.000690	-.001587	-.011191	-.001942
#2	.002202	-.001407	-.000519	-.003663	-.000491	-.010903	-.001127
#3	.001258	.001830	-.001443	.001590	-.003156	.001711	-.001238

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000171	-.000034	-.003115	-.000055	-.000070	-.000539	.0037146
Stddev	.0000210	.000028	.013326	.000191	.000078	.000275	.0037790
%RSD	122.8642	83.58636	427.8381	345.4717	111.7607	51.08342	101.7340

#1	-.000007	-.000002	-.016911	-.000230	.000020	-.000281	.0079993
#2	.000027	-.000056	-.002119	-.000085	-.000113	-.000829	.0008572
#3	.000031	-.000044	.009686	.000149	-.000116	-.000507	.0022872

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003475	.0114801	.0001419	.0010582	-.014664	.0009938	-.000453
Stddev	.0002762	.0093630	.0002608	.0003463	.001535	.0012702	.000111
%RSD	79.47884	81.55863	183.8186	32.72164	10.46582	127.8155	24.38679

#1	.0006133	.0212738	.0000642	.0006588	-.013017	.0020897	-.000406
#2	.0003673	.0105494	.0004327	.0012430	-.016054	-.000398	-.000374
#3	.0000620	.0026172	-.000071	.0012730	-.014919	.001290	-.000579

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.091825	-.006120	-.000362	-.001991	-.000540	-.008361	-.001718
Stddev	.006950	.000483	.000110	.000141	.000772	.004429	.000494
%RSD	7.568897	7.888692	30.53594	7.099968	142.9452	52.97472	28.77765

#1	-.094210	-.005565	-.000487	-.001996	-.001154	-.013424	-.002024
#2	-.097270	-.006439	-.000321	-.001848	-.000793	-.005201	-.001148
#3	-.083997	-.006357	-.000278	-.002130	.000327	-.006458	-.001983

Sample Name: PB145873BL Acquired: 6/29/2022 13:33:32 Type: Unk
 Method: NON EPA-6010-200.7(v1549) 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	-.004269	-.007251	-.000040
Stddev	.002317	.000408	.000041
%RSD	54.26225	5.631196	103.7827

#1	-.003382	-.006814	-.000050
#2	-.002527	-.007622	.000005
#3	-.006898	-.007318	-.000076

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2002.110	49690.80	8569.383	2672.180	3192.804
Stddev	10.556	122.51	80.325	7.153	14.881
%RSD	.5272492	.2465421	.9373499	.2676724	.4660822

#1	1990.219	49685.59	8478.625	2667.231	3175.883
#2	2010.377	49570.97	8598.200	2680.381	3203.854
#3	2005.733	49815.82	8631.325	2668.927	3198.675

Sample Name: PB145831BS Acquired: 6/29/2022 13:37:33 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7284629	2.031278	.9383269	1.816143	.7577842	1.849953	.1928288
Stddev	.0026122	.011560	.0055750	.005139	.0015926	.008385	.0009738
%RSD	.3585888	.5691013	.5941380	.2829378	.2101681	.4532519	.5050142

#1	.7313154	2.036503	.9371117	1.820901	.7593412	1.857784	.1936060
#2	.7278859	2.018028	.9334598	1.810694	.7578532	1.841106	.1917364
#3	.7261875	2.039303	.9444092	1.816836	.7561582	1.850970	.1931440

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1772904	.1838438	.9098690	.3835745	.1963823	.3008251	2.966777
Stddev	.0027395	.0004395	.0017511	.0002177	.0005084	.0003647	.063745
%RSD	1.545196	.2390728	.1924549	.0567652	.2588940	.1212413	2.148631

#1	.1804195	.1833413	.9117095	.3835378	.1966680	.3005281	2.893810
#2	.1753244	.1841566	.9082236	.3833774	.1966836	.3012322	2.994882
#3	.1761272	.1840335	.9096739	.3838082	.1957953	.3007150	3.011641

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1827134	1.870701	.4779154	.0736911	2.925469	.2945766	.1963959
Stddev	.0019092	.025564	.0006677	.0005139	.066760	.0052243	.0017069
%RSD	1.044930	1.366539	.1397153	.6973788	2.282030	1.773489	.8690881

#1	.1805133	1.844813	.4777759	.0742470	2.848554	.2885969	.1983550
#2	.1839345	1.871363	.4786418	.0735929	2.968398	.2982560	.1956030
#3	.1836925	1.895928	.4773284	.0732334	2.959455	.2968769	.1952297

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.450231	.3012566	.4063126	.6222262	.1832099	.9202101	5.336553
Stddev	.139638	.0051284	.0007282	.0007290	.0020383	.0238560	.008723
%RSD	1.477613	1.702342	.1792290	.1171621	1.112552	2.592451	.1634626

#1	9.289728	.3068818	.4061209	.6214329	.1808822	.8953955	5.330301
#2	9.543820	.3000468	.4056994	.6228667	.1840723	.9429752	5.346518
#3	9.517144	.2968413	.4071175	.6223790	.1846753	.9222596	5.332839

Sample Name: PB145831BS Acquired: 6/29/2022 13:37:33 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.425070	.1858833	.2015788
Stddev	.006024	.0018397	.0017932
%RSD	.0715011	.9896858	.8895989

#1	8.420812	.1838073	.2034955
#2	8.422436	.1873112	.1999419
#3	8.431963	.1865315	.2012990

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.021	49600.00	8671.152	2660.010	3125.072
Stddev	10.662	155.65	153.199	22.307	10.070
%RSD	.5317636	.3138128	1.766763	.8386129	.3222481

#1	1994.110	49424.05	8495.642	2636.060	3116.514
#2	2015.415	49719.73	8778.064	2680.195	3136.169
#3	2005.539	49656.22	8739.750	2663.775	3122.532

Sample Name: N1645-11 Acquired: 6/29/2022 14:02:33 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOQ-WATER-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197909	.0414734	.0132394	.0182216	.0457349	.0950052	.0966265
Stddev	.0007510	.0008561	.0012104	.0009708	.0010621	.0043893	.0006972
%RSD	3.794521	2.064112	9.142293	5.327765	2.322228	4.620025	.7215681

#1	.0202290	.0409291	.0122656	.0188082	.0453186	.0996691	.0966903
#2	.0189238	.0424601	.0145945	.0171010	.0469420	.0909552	.0958996
#3	.0202199	.0410310	.0128581	.0187555	.0449440	.0943913	.0972897

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055090	.0057954	1.843604	.0093337	.0294856	.0210380	.1075997
Stddev	.0000601	.0000285	.026155	.0001796	.0002948	.0002034	.0062028
%RSD	1.090085	.4923052	1.418715	1.923836	.9998903	.9666096	5.764668

#1	.0055338	.0058264	1.816988	.0091388	.0292408	.0212705	.1006779
#2	.0054405	.0057704	1.844550	.0093697	.0294030	.0208933	.1094667
#3	.0055527	.0057892	1.869273	.0094925	.0298129	.0209501	.1126545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191647	1.884863	.0370277	.0111327	1.903640	.0396228	.0404359
Stddev	.0003679	.063455	.0001967	.0002261	.014346	.0016761	.0004367
%RSD	1.919443	3.366545	.5312427	2.031154	.7535980	4.230056	1.079913

#1	.0192778	1.817379	.0369736	.0109229	1.887728	.0414729	.0403071
#2	.0194628	1.943323	.0372458	.0111030	1.915586	.0382057	.0409225
#3	.0187536	1.893887	.0368637	.0113722	1.907606	.0391897	.0400782

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.817175	.0945689	.2061288	.0327897	.0356571	.3796767	.0151195
Stddev	.052577	.0011094	.0000918	.0010144	.0005950	.0074528	.0010792
%RSD	2.893316	1.173081	.0445453	3.093526	1.668792	1.962945	7.138116

#1	1.792270	.0954434	.2060412	.0338988	.0349722	.3801601	.0138735
#2	1.877577	.0933210	.2062243	.0319091	.0360474	.3868761	.0157593
#3	1.781680	.0949424	.2061210	.0325613	.0359517	.3719940	.0157258

Sample Name: N1645-11 Acquired: 6/29/2022 14:02:33 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOQ-WATER-05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0201876	.0199219	.0215238
Stddev	.0068888	.0007575	.0001221
%RSD	34.12405	3.802374	.5674969

#1	.0132150	.0191871	.0214157
#2	.0203583	.0198782	.0214994
#3	.0269895	.0207003	.0216563

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1995.080	49217.88	8649.350	2622.077	3165.121
Stddev	22.704	184.47	65.979	17.506	34.358
%RSD	1.137985	.3748002	.7628155	.6676348	1.085530

#1	1971.436	49141.37	8587.325	2610.371	3129.336
#2	2016.710	49083.97	8718.675	2613.659	3197.848
#3	1997.093	49428.29	8642.050	2642.202	3168.181

Sample Name: N1645-10 Acquired: 6/29/2022 14:07:10 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOD-MDL-WATE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067896	.0101707	.0039335	.0047125	.0106765	.0247381	.0238746
Stddev	.0023471	.0003039	.0007943	.0017621	.0011760	.0036410	.0002359
%RSD	34.56971	2.988321	20.19379	37.39133	11.01513	14.71827	.9882742

#1	.0093773	.0101815	.0041352	.0036124	.0107815	.0247301	.0236518
#2	.0047979	.0098615	.0030578	.0067448	.0094515	.0211011	.0238503
#3	.0061935	.0104691	.0046075	.0037802	.0117965	.0283832	.0241218

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014427	.0014234	.4809702	.0020445	.0071922	.0052551	.0264925
Stddev	.0000689	.0001137	.0058074	.0001772	.0002047	.0002498	.0043942
%RSD	4.778615	7.984766	1.207429	8.667047	2.845742	4.753038	16.58670

#1	.0015122	.0015053	.4748533	.0018495	.0072280	.0049955	.0307158
#2	.0014415	.0014713	.4864084	.0021956	.0073766	.0054937	.0219453
#3	.0013744	.0012936	.4816489	.0020884	.0069720	.0052762	.0268164

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046847	.4978587	.0093478	.0035815	.4609511	.0099969	.0105436
Stddev	.0002891	.0160290	.0002415	.0002491	.0058041	.0013801	.0000589
%RSD	6.171237	3.219581	2.583273	6.956384	1.259148	13.80523	.5582719

#1	.0046837	.5163527	.0095390	.0035295	.4542548	.0114157	.0106018
#2	.0049744	.4879752	.0094280	.0038525	.4640615	.0099160	.0105449
#3	.0043962	.4892481	.0090764	.0033624	.4645371	.0086590	.0104841

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4179518	.0186283	.0523495	.0073484	.0082831	.0852706	.0019618
Stddev	.0258388	.0002502	.0007494	.0002026	.0003074	.0105721	.0006715
%RSD	6.182254	1.343065	1.431515	2.756649	3.711231	12.39824	34.22816

#1	.4234577	.0184177	.0529798	.0071198	.0085433	.0968590	.0019337
#2	.3898038	.0189049	.0525478	.0074201	.0083621	.0761523	.0026468
#3	.4405940	.0185625	.0515209	.0075054	.0079439	.0828005	.0013048

Sample Name: N1645-10 Acquired: 6/29/2022 14:07:10 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOD-MDL-WATE Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020701	.0008491	.0054550
Stddev	.0015180	.0011591	.0000448
%RSD	73.32957	136.5064	.8209943

#1	.0027704	-.000192	.0054066
#2	.0031114	.000642	.0054636
#3	.0003284	.002098	.0054949

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2134.589	49676.90	8572.850	2645.550	3401.763
Stddev	152.540	123.07	47.056	1.918	237.611
%RSD	7.146107	.2477416	.5488984	.0724951	6.984926

#1	1984.733	49757.85	8539.500	2646.445	3169.174
#2	2129.355	49535.28	8626.675	2646.858	3392.019
#3	2289.678	49737.58	8552.375	2643.349	3644.095

Sample Name: CCV02 Acquired: 6/29/2022 14:11:10 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19072 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.026510	5.329026	5.238324	4.802265	4.921553	10.12913	9.747268
Stddev	.021046	.037585	.004356	.018889	.013164	.03945	.082551
%RSD	.4187025	.7052847	.0831584	.3933348	.2674777	.3894887	.8469157

#1	5.016722	5.308425	5.241810	4.794557	4.917254	10.17234	9.823559
#2	5.012141	5.306247	5.233441	4.788449	4.911076	10.12000	9.758615
#3	5.050668	5.372407	5.239721	4.823790	4.936329	10.09503	9.659631

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2362107	2.604048	24.27594	.9653732	2.709534	1.252254	5.206894
Stddev	.0019976	.002305	.05931	.0029349	.004661	.001489	.024432
%RSD	.8456786	.0885352	.2443028	.3040178	.1720089	.1189252	.4692325

#1	.2380810	2.604963	24.27534	.9628868	2.711834	1.253229	5.187914
#2	.2364448	2.601426	24.33554	.9686107	2.704171	1.250539	5.198307
#3	.2341064	2.605756	24.21693	.9646223	2.712598	1.252993	5.234460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.430733	23.76503	2.583890	1.274258	25.57981	2.483451	2.653594
Stddev	.007489	.11218	.002519	.001828	.09474	.008897	.008285
%RSD	.3080849	.4720247	.0974767	.1434428	.3703534	.3582512	.3122084

#1	2.439245	23.80290	2.584269	1.272631	25.48297	2.474865	2.656957
#2	2.427795	23.85337	2.581203	1.276236	25.58416	2.482861	2.659668
#3	2.425158	23.63882	2.586197	1.273906	25.67229	2.492629	2.644156

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.36350	5.248882	5.309536	4.759375	4.653927	5.322796	4.933219
Stddev	.04961	.056746	.011772	.004404	.019415	.055075	.019326
%RSD	.1955940	1.081109	.2217213	.0925233	.4171784	1.034701	.3917602

#1	25.30693	5.302843	5.310904	4.760625	4.675957	5.261993	4.926455
#2	25.38398	5.254092	5.297140	4.754482	4.646511	5.337056	4.918183
#3	25.39960	5.189710	5.320565	4.763019	4.639313	5.369338	4.955018

Sample Name: CCV02 Acquired: 6/29/2022 14:11:10 Type: Unk
 Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19072 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.672470	4.878863	5.292705
Stddev	.022644	.036421	.072489
%RSD	.4846171	.7465081	1.369607

#1	4.673539	4.919567	5.374467
#2	4.649310	4.867668	5.236301
#3	4.694560	4.849353	5.267348

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1886.392	47178.30	8637.473	2486.036	2781.112
Stddev	6.421	74.86	98.744	9.099	10.038
%RSD	.3403939	.1586703	1.143199	.3660030	.3609269

#1	1885.001	47123.63	8531.362	2479.666	2781.621
#2	1893.394	47147.66	8654.394	2481.986	2790.885
#3	1880.780	47263.62	8726.662	2496.457	2770.829

Sample Name: CCB02 Acquired: 6/29/2022 14:15:05 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19072 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019797	.0006356	.0003287	-.002217	-.001359	-.003251	-.001308
Stddev	.0014039	.0007784	.0012608	.000745	.000837	.004654	.000192
%RSD	70.91328	122.4657	383.5066	33.61259	61.55749	143.1365	14.71024

#1	.0035357	-.000062	.0017368	-.001509	-.002298	-.003971	-.001297
#2	.0008080	.001475	-.000696	-.002147	-.001088	.001721	-.001121
#3	.0015954	.000494	-.000055	-.002994	-.000692	-.007503	-.001505

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000061	-.000053	-.003381	-.000007	-.000044	-.000227	-.001849
Stddev	.0000492	.000023	.007651	.000112	.000023	.000213	.006288
%RSD	813.1295	44.31615	226.3031	1533.902	53.22345	93.79588	340.0993

#1	.0000012	-.000028	.000672	-.000121	-.000030	-.000401	.005031
#2	-.000041	-.000056	.001391	.000102	-.000070	.000011	-.003279
#3	.000058	-.000074	-.012206	-.000003	-.000030	-.000292	-.007299

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000173	.0051440	-.000273	.0006764	-.017339	.0002910	-.000410
Stddev	.000530	.0102445	.000096	.0002666	.002422	.0031837	.000150
%RSD	306.3102	199.1543	35.04170	39.41988	13.96851	1093.994	36.51867

#1	-.000400	-.002701	-.000190	.0005730	-.018014	-.002031	-.000392
#2	.000433	.001398	-.000252	.0009792	-.014651	.003920	-.000270
#3	-.000552	.016734	-.000378	.0004769	-.019353	-.001017	-.000568

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.068224	.0035966	.0009671	-.002125	-.000780	-.010897	-.002638
Stddev	.028993	.0006734	.0004011	.000209	.000143	.002778	.001115
%RSD	42.49674	18.72301	41.47094	9.858550	18.30936	25.49388	42.25096

#1	-.094224	.0043721	.0013670	-.001904	-.000944	-.007708	-.003877
#2	-.036959	.0031589	.0009695	-.002321	-.000704	-.012186	-.002322
#3	-.073489	.0032590	.0005648	-.002150	-.000691	-.012796	-.001716

Sample Name: CCB02 Acquired: 6/29/2022 14:15:05 Type: Unk
 Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19072 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003407	-.007670	-.000004
Stddev	.000797	.000737	.000020
%RSD	23.39046	9.610099	478.2052

#1	-.003427	-.006879	-.000000
#2	-.002600	-.007794	-.000026
#3	-.004193	-.008338	.000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2082.275	50197.07	8770.175	2726.879	3332.945
Stddev	63.549	305.89	196.688	35.106	101.193
%RSD	3.051920	.6093812	2.242687	1.287397	3.036149

#1	2131.654	50439.55	8623.150	2744.208	3412.292
#2	2104.593	50298.25	8693.775	2749.950	3367.556
#3	2010.577	49853.41	8993.600	2686.478	3218.988

Sample Name: N3214-01 Acquired: 6/29/2022 14:19:07 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOD-MDL-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061335	.0104796	.0039574	.0026823	.0109781	.0190702	.0235414
Stddev	.0005026	.0017600	.0007991	.0003322	.0020692	.0057528	.0002216
%RSD	8.194947	16.79479	20.19409	12.38335	18.84824	30.16618	.9414353

#1	.0057017	.0106321	.0035683	.0023800	.0129325	.0235829	.0232860
#2	.0066853	.0121584	.0048765	.0030379	.0111912	.0125924	.0236834
#3	.0060136	.0086483	.0034272	.0026289	.0088106	.0210354	.0236547

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014327	.0015297	.4767879	.0024699	.0077653	.0053745	.0252553
Stddev	.0000498	.0000165	.0124436	.0002085	.0004337	.0002072	.0071814
%RSD	3.478147	1.075842	2.609875	8.442187	5.584762	3.854988	28.43530

#1	.0013796	.0015487	.4734985	.0022626	.0073714	.0054283	.0281765
#2	.0014784	.0015205	.4663195	.0026796	.0076945	.0055494	.0170736
#3	.0014402	.0015200	.4905457	.0024676	.0082301	.0051457	.0305157

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043035	.4998894	.0100711	.0034677	.4701240	.0066184	.0107753
Stddev	.0001280	.0235446	.0005230	.0004854	.0032792	.0011242	.0002989
%RSD	2.975106	4.709970	5.193329	13.99863	.6975265	16.98613	2.773485

#1	.0041958	.4758726	.0097065	.0040263	.4664324	.0059524	.0106168
#2	.0044451	.5229316	.0098364	.0032280	.4726994	.0079164	.0111200
#3	.0042695	.5008639	.0106703	.0031487	.4712403	.0059864	.0105891

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4058209	.0237998	.0528216	.0074729	.0078133	.0880921	.0017662
Stddev	.0170526	.0006688	.0000770	.0003301	.0003207	.0090646	.0004208
%RSD	4.202006	2.810054	.1457244	4.417155	4.104374	10.28990	23.82485

#1	.4176364	.0238269	.0528911	.0071547	.0075928	.0922564	.0017331
#2	.4135546	.0231179	.0527389	.0074503	.0076660	.0943262	.0022026
#3	.3862718	.0244546	.0528349	.0078137	.0081812	.0776936	.0013629

Sample Name: N3214-01 Acquired: 6/29/2022 14:19:07 Type: Unk
 Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LOD-MDL-SOIL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0015612	.0087409	.0054833
Stddev	.0012408	.0006216	.0000243
%RSD	79.47410	7.111846	.4434594

#1	.0010642	.0080340	.0054702
#2	.0006461	.0092021	.0054682
#3	.0029735	.0089867	.0055113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2078.866	49716.24	8723.233	2713.963	3147.368
Stddev	87.848	18.26	25.200	87.831	31.574
%RSD	4.225775	.0367317	.2888849	3.236259	1.003180

#1	1991.523	49732.86	8698.075	2649.491	3183.549
#2	2077.865	49696.69	8723.150	2678.400	3125.389
#3	2167.210	49719.17	8748.475	2813.999	3133.166

Sample Name: N3214-02 Acquired: 6/29/2022 14:23:07 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOQ-SOIL-02- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201313	.0380283	.0116435	.0162661	.0447271	.1133637	.0959207
Stddev	.0022365	.0015075	.0005887	.0006980	.0005060	.0083295	.0006677
%RSD	11.10951	3.964031	5.056050	4.290987	1.131390	7.347553	.6961185

#1	.0188869	.0380246	.0109663	.0157407	.0451747	.1153915	.0953554
#2	.0187938	.0395376	.0120328	.0170581	.0448286	.1042076	.0957492
#3	.0227132	.0365227	.0119315	.0159995	.0441780	.1204920	.0966574

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056014	.0057395	1.848541	.0094987	.0289136	.0210887	.1035536
Stddev	.0000138	.0001735	.023426	.0004962	.0006661	.0002319	.0056624
%RSD	.2462589	3.022287	1.267280	5.224122	2.303718	1.099677	5.468036

#1	.0056173	.0056930	1.830828	.0089575	.0292123	.0212797	.0970595
#2	.0055921	.0055940	1.839692	.0096061	.0281505	.0208306	.1061436
#3	.0055950	.0059315	1.875103	.0099324	.0293782	.0211557	.1074578

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190377	1.907957	.0371487	.0112987	1.890479	.0380179	.0422857
Stddev	.0003693	.043084	.0006212	.0000257	.025641	.0022712	.0001900
%RSD	1.940016	2.258115	1.672147	.2278853	1.356309	5.973902	.4493446

#1	.0187592	1.858578	.0373329	.0112800	1.860893	.0368280	.0422608
#2	.0188974	1.927399	.0364563	.0112881	1.906252	.0365890	.0424870
#3	.0194567	1.937893	.0376570	.0113281	1.904290	.0406368	.0421094

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.827775	.0995089	.2061686	.0329441	.0352150	.3793541	.0162541
Stddev	.022023	.0019943	.0002647	.0004727	.0002958	.0123948	.0004845
%RSD	1.204890	2.004107	.1283721	1.434868	.8398980	3.267346	2.981012

#1	1.802408	.1017109	.2063203	.0334899	.0348782	.3652105	.0158780
#2	1.842001	.0978243	.2058630	.0326629	.0353341	.3883233	.0168009
#3	1.838916	.0989917	.2063225	.0326796	.0354326	.3845285	.0160835

Sample Name: N3214-02 Acquired: 6/29/2022 14:23:07 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOQ-SOIL-02- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0196603	.0185584	.0214274
Stddev	.0040580	.0007922	.0001869
%RSD	20.64045	4.268714	.8723698

#1	.0204903	.0180892	.0212664
#2	.0232390	.0181129	.0213834
#3	.0152515	.0194731	.0216324

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2127.927	49004.56	8558.833	2627.982	3363.889
Stddev	54.038	136.84	93.188	10.067	83.455
%RSD	2.539463	.2792317	1.088792	.3830820	2.480898

#1	2097.457	48847.45	8452.025	2633.795	3321.476
#2	2190.319	49068.53	8623.550	2616.357	3460.032
#3	2096.005	49097.68	8600.925	2633.793	3310.158

Sample Name: N3214-16 Acquired: 6/29/2022 14:27:07 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLOQ-SOIL-QT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216227	.0410421	.0126792	.0164477	.0473963	.1039713	.0965522
Stddev	.0013977	.0006402	.0013101	.0011129	.0006153	.0039059	.0006517
%RSD	6.463841	1.559809	10.33261	6.766210	1.298112	3.756729	.6749966

#1	.0200091	.0410711	.0127980	.0177310	.0480560	.0999819	.0958029
#2	.0224021	.0416672	.0139258	.0158641	.0472947	.1041441	.0968659
#3	.0224568	.0403879	.0113137	.0157480	.0468382	.1077880	.0969877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056236	.0058222	1.856302	.0096540	.0293953	.0211886	.1075831
Stddev	.0001018	.0000320	.025064	.0002245	.0003061	.0001486	.0028672
%RSD	1.810932	.5493127	1.350219	2.325810	1.041179	.7014788	2.665117

#1	.0057057	.0058583	1.837658	.0094497	.0292357	.0213019	.1042807
#2	.0055097	.0058107	1.846453	.0096179	.0297482	.0210203	.1090317
#3	.0056555	.0057975	1.884795	.0098944	.0292021	.0212436	.1094371

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191885	1.889363	.0370962	.0110868	1.889003	.0377115	.0423191
Stddev	.0009017	.041691	.0000945	.0006957	.022386	.0010635	.0001854
%RSD	4.699196	2.206615	.2546379	6.275177	1.185046	2.820058	.4381075

#1	.0182383	1.851901	.0371627	.0118899	1.863185	.0379285	.0423525
#2	.0192949	1.881909	.0371378	.0106990	1.903002	.0386498	.0421192
#3	.0200323	1.934278	.0369881	.0106713	1.900823	.0365563	.0424855

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.817463	.0986261	.2061634	.0329708	.0356543	.3893120	.0168970
Stddev	.005445	.0006471	.0002812	.0002613	.0010105	.0015431	.0003989
%RSD	.2995722	.6561508	.1364095	.7925724	2.834177	.3963612	2.361020

#1	1.811762	.0990939	.2063953	.0326771	.0346707	.3909670	.0165663
#2	1.822609	.0978876	.2058506	.0330579	.0356026	.3890560	.0173401
#3	1.818016	.0988969	.2062445	.0331775	.0366897	.3879129	.0167845

Sample Name: N3214-16 Acquired: 6/29/2022 14:27:07 Type: Unk
 Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLOQ-SOIL-QT Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0206106	.0193141	.0214405
Stddev	.0007464	.0003501	.0001329
%RSD	3.621230	1.812755	.6199885

#1	.0198989	.0195695	.0212998
#2	.0213874	.0189150	.0214578
#3	.0205455	.0194578	.0215640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.856	48940.16	8547.883	2622.067	3141.120
Stddev	15.374	158.71	45.541	13.510	21.830
%RSD	.7745557	.3242859	.5327803	.5152292	.6949805

#1	1970.427	48757.02	8515.900	2607.949	3127.487
#2	1983.114	49037.52	8600.025	2634.872	3129.575
#3	2001.026	49025.93	8527.725	2623.380	3166.299

Sample Name: N3214-07 Acquired: 6/29/2022 14:31:06 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOD-MDL-WATE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062556	.0095305	.0031653	.0057577	.0102402	.0203913	.0238439
Stddev	.0021027	.0011370	.0013297	.0009104	.0006128	.0021805	.0004396
%RSD	33.61266	11.93006	42.00756	15.81103	5.984695	10.69306	1.843880

#1	.0038503	.0082297	.0022399	.0066602	.0105838	.0188586	.0233363
#2	.0071714	.0103352	.0046891	.0048397	.0095326	.0194278	.0240972
#3	.0077450	.0100265	.0025671	.0057732	.0106041	.0228876	.0240983

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014824	.0014673	.4849825	.0023339	.0075946	.0052492	.0282872
Stddev	.0000168	.0000874	.0081407	.0006036	.0001466	.0002474	.0090534
%RSD	1.132591	5.959688	1.678554	25.86163	1.929682	4.713736	32.00523

#1	.0014653	.0013668	.4826200	.0028525	.0075613	.0051454	.0387167
#2	.0014829	.0015256	.4940431	.0024777	.0077549	.0055316	.0224539
#3	.0014989	.0015096	.4782843	.0016714	.0074675	.0050705	.0236910

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047076	.5022207	.0099098	.0036504	.4569946	.0087999	.0128064
Stddev	.0005574	.0118884	.0002697	.0003184	.0019167	.0011676	.0001080
%RSD	11.84099	2.367167	2.721916	8.720992	.4194209	13.26816	.8430221

#1	.0044080	.5063522	.0096082	.0032829	.4588877	.0093431	.0127487
#2	.0043640	.4888177	.0101281	.0038269	.4550551	.0074597	.0127397
#3	.0053507	.5114921	.0099931	.0038415	.4570410	.0095970	.0129310

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4127213	.0207985	.0534686	.0068004	.0087176	.0892509	.0024659
Stddev	.0307000	.0002941	.0001085	.0002793	.0001883	.0107291	.0006452
%RSD	7.438420	1.414172	.2029314	4.106732	2.159937	12.02129	26.16525

#1	.4028577	.0210714	.0533548	.0064827	.0085845	.0887987	.0017851
#2	.3881656	.0208370	.0534802	.0069110	.0089330	.1001989	.0030684
#3	.4471408	.0204870	.0535709	.0070074	.0086352	.0787550	.0025442

Sample Name: N3214-07 Acquired: 6/29/2022 14:31:06 Type: Unk
 Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LOD-MDL-WATE Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0070120	.0018839	.0055406
Stddev	.0026118	.0002524	.0000210
%RSD	37.24721	13.40058	.3794339

#1	.0041502	.0016113	.0055313
#2	.0092668	.0019309	.0055258
#3	.0076191	.0021096	.0055647

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2002.793	50427.81	8826.808	2787.723	3177.789
Stddev	10.764	192.55	63.357	33.630	36.899
%RSD	.5374492	.3818310	.7177801	1.206357	1.161156

#1	1991.776	50207.10	8881.000	2825.285	3178.568
#2	2003.317	50514.87	8757.150	2760.410	3140.508
#3	2013.285	50561.45	8842.275	2777.473	3214.293

Sample Name: N3214-08 Acquired: 6/29/2022 14:35:05 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LOQ-WATER-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187017	.0372649	.0122020	.0162922	.0451495	.1177727	.0975005
Stddev	.0025568	.0019670	.0011723	.0009128	.0025981	.0021828	.0012679
%RSD	13.67169	5.278438	9.607704	5.602905	5.754456	1.853398	1.300397

#1	.0204251	.0380208	.0130702	.0154655	.0445636	.1166630	.0960546
#2	.0199161	.0350320	.0108685	.0161393	.0428943	.1163676	.0980243
#3	.0157640	.0387418	.0126675	.0172718	.0479905	.1202874	.0984225

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055658	.0058075	1.866415	.0097509	.0291944	.0215909	.1081649
Stddev	.0000241	.0000859	.021622	.0000970	.0010270	.0004904	.0029472
%RSD	.4334835	1.479006	1.158486	.9950633	3.517796	2.271272	2.724752

#1	.0055921	.0058051	1.841785	.0096796	.0288829	.0212717	.1113833
#2	.0055447	.0057228	1.875187	.0097116	.0283593	.0213455	.1075137
#3	.0055606	.0058946	1.882273	.0098614	.0303411	.0221556	.1055977

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189846	1.909753	.0373137	.0117189	1.915100	.0390911	.0420453
Stddev	.0005970	.032120	.0007741	.0002016	.013104	.0027913	.0005214
%RSD	3.144500	1.681875	2.074544	1.720327	.6842574	7.140504	1.240185

#1	.0184333	1.873024	.0376888	.0115723	1.900074	.0358702	.0415285
#2	.0196186	1.923653	.0364235	.0116355	1.921068	.0405967	.0420363
#3	.0189017	1.932581	.0378287	.0119488	1.924158	.0408063	.0425712

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.832471	.1001748	.2095532	.0336259	.0363251	.3905180	.0169160
Stddev	.022897	.0028092	.0010881	.0002864	.0002564	.0076368	.0015830
%RSD	1.249506	2.804320	.5192273	.8516124	.7058120	1.955565	9.358084

#1	1.806203	.1000747	.2097871	.0336400	.0360707	.3817024	.0176653
#2	1.843007	.0974170	.2083672	.0339050	.0365834	.3947378	.0179853
#3	1.848204	.1030327	.2105052	.0333328	.0363213	.3951137	.0150975

Sample Name: N3214-08 Acquired: 6/29/2022 14:35:05 Type: Unk
 Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LOQ-WATER-02 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0154982	.0150851	.0220138
Stddev	.0039738	.0012925	.0001501
%RSD	25.64026	8.567876	.6817987

#1	.0140908	.0135971	.0218775
#2	.0124196	.0157294	.0221747
#3	.0199841	.0159288	.0219893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2161.832	49259.79	8668.758	2672.189	3419.277
Stddev	73.632	102.79	30.158	68.606	116.592
%RSD	3.406014	.2086641	.3478935	2.567391	3.409838

#1	2163.638	49185.85	8640.850	2642.441	3426.044
#2	2234.544	49216.35	8664.675	2623.479	3532.338
#3	2087.313	49377.16	8700.750	2750.648	3299.449

Sample Name: N3214-17 Acquired: 6/29/2022 14:40:26 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLOQ-WATER-Q Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222630	.0396470	.0124908	.0191037	.0498300	.1104237	.1016172
Stddev	.0038762	.0010319	.0011472	.0005078	.0018532	.0055476	.0006917
%RSD	17.41123	2.602632	9.184562	2.657977	3.719119	5.023900	.6806856

#1	.0263217	.0399867	.0128087	.0193160	.0516048	.1151217	.1010202
#2	.0185995	.0404661	.0134455	.0185243	.0499778	.1043035	.1014561
#3	.0218677	.0384881	.0112181	.0194710	.0479072	.1118460	.1023752

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058224	.0060820	1.922704	.0098342	.0312626	.0223634	.1062210
Stddev	.0000588	.0000927	.015951	.0000771	.0000190	.0004024	.0031526
%RSD	1.010617	1.524635	.8296210	.7837377	.0608336	1.799250	2.967937

#1	.0058797	.0059834	1.910269	.0097938	.0312555	.0220983	.1032194
#2	.0057621	.0060951	1.917153	.0097858	.0312482	.0228264	.1059380
#3	.0058254	.0061675	1.940688	.0099231	.0312842	.0221655	.1095055

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199824	1.979376	.0390726	.0120822	1.980770	.0403548	.0436502
Stddev	.0001866	.031294	.0003141	.0004811	.022321	.0009622	.0001967
%RSD	.9337061	1.580979	.8039458	3.981924	1.126904	2.384400	.4506691

#1	.0198312	1.944344	.0394087	.0121624	1.957507	.0393742	.0438477
#2	.0201909	1.989221	.0390227	.0115660	1.982789	.0403927	.0436488
#3	.0199250	2.004563	.0387864	.0125181	2.002013	.0412975	.0434542

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.908267	.1037624	.2166440	.0347115	.0374060	.3991446	.0192021
Stddev	.015028	.0019155	.0006438	.0004734	.0002488	.0054822	.0015456
%RSD	.7875118	1.846018	.2971655	1.363771	.6651133	1.373486	8.049078

#1	1.894915	.1021392	.2172587	.0348511	.0376648	.4021916	.0174379
#2	1.924541	.1032727	.2166988	.0350994	.0371686	.4024265	.0198510
#3	1.905345	.1058751	.2159746	.0341840	.0373846	.3928158	.0203175

Sample Name: N3214-17 Acquired: 6/29/2022 14:40:26 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLOQ-WATER-Q Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0190989	.0168638	.0227661
Stddev	.0041466	.0005484	.0001017
%RSD	21.71131	3.251720	.4467682

#1	.0224771	.0162575	.0226675
#2	.0144712	.0173251	.0227601
#3	.0203484	.0170087	.0228707

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1914.502	47702.57	8346.692	2587.074	3029.986
Stddev	11.766	105.25	45.007	58.892	16.778
%RSD	.6145707	.2206304	.5392241	2.276386	.5537155

#1	1902.009	47581.79	8295.825	2526.261	3011.851
#2	1916.126	47774.67	8381.350	2591.127	3033.152
#3	1925.372	47751.24	8362.900	2643.835	3044.955

Sample Name: N3491-01 Acquired: 6/29/2022 14:44:26 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1728 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.401516	F -5.82094	.0135260	.2707752	.3016251	.4899831
Stddev	.044728	.11970	.0070478	.0084757	.0076765	.0084684
%RSD	1.862473	2.056404	52.10580	3.130162	2.545034	1.728310

#1	2.417281	-5.87873	.0054465	.2637877	.3098738	.4900086
#2	2.436227	-5.90077	.0184104	.2802035	.3003107	.4984388
#3	2.351041	-5.68330	.0167210	.2683345	.2946906	.4815020

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0266422	.0020675	-.001329	6.845796	.1091596	.0173835
Stddev	.0007025	.0000507	.000420	.098193	.0005460	.0002421
%RSD	2.636754	2.451765	31.56542	1.434353	.5002058	1.392869

#1	.0263310	.0020585	-.001333	6.843511	.1085562	.0176564
#2	.0274466	.0021221	-.001747	6.945112	.1096195	.0171945
#3	.0261491	.0020219	-.000908	6.748766	.1093031	.0172996

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1448105	3.445316	.0522856	2.659578	-.013996	.0028523
Stddev	.0016732	.045382	.0005624	.059332	.000687	.0002906
%RSD	1.155465	1.317221	1.075703	2.230881	4.910098	10.19007

#1	.1467415	3.436132	.0516584	2.600576	-.013443	.0025822
#2	.1437880	3.405228	.0527452	2.658921	-.013781	.0028149
#3	.1439020	3.494588	.0524532	2.719235	-.014766	.0031599

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	64.91218	.0036224	3.695573	F 5637.496	-.253635	.0387708
Stddev	.54880	.0007150	.059237	175.773	.000586	.0011166
%RSD	.8454468	19.73795	1.602928	3.117923	.2310500	2.880094

#1	64.43077	.0038641	3.733821	5767.868	-.253231	.0378827
#2	65.50976	.0041852	3.725560	5707.026	-.254307	.0400244
#3	64.79602	.0028179	3.627338	5437.594	-.253367	.0384054

Sample Name: N3491-01 Acquired: 6/29/2022 14:44:26 Type: Unk
 Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AUD-1728 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.180581	.0036571	6.625626	F 460.1434	F 96.14357	.0306861
Stddev	.012097	.0003847	.223436	8.3866	1.51037	.0040022
%RSD	1.024646	10.51913	3.372306	1.822607	1.570948	13.04229
#1	1.194469	.0034365	6.464855	459.9891	95.63877	.0263539
#2	1.172341	.0041013	6.531260	468.6061	97.84168	.0314587
#3	1.174934	.0034335	6.880764	451.8350	94.95026	.0342456

Elem	Sr4077
Units	ppm
Avg	.0438672
Stddev	.0005065
%RSD	1.154684
#1	.0433087
#2	.0442969
#3	.0439959

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	917.8737	24646.22	7586.250	1159.800	1631.486
Stddev	27.4249	293.14	227.033	36.457	42.981
%RSD	2.987870	1.189393	2.992695	3.143398	2.634443
#1	899.6204	24398.50	7440.473	1131.634	1607.313
#2	904.5898	24570.31	7470.443	1146.787	1606.034
#3	949.4110	24969.85	7847.834	1200.978	1681.110

Sample Name: N3491-01DUP Acquired: 6/29/2022 14:48:26 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1728DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.325339	F -5.73930	.0108824	.2480864	.3017784	.4964799
Stddev	.087527	.20442	.0023122	.0183924	.0073476	.0232284
%RSD	3.764041	3.561831	21.24746	7.413724	2.434777	4.678619

#1	2.415910	-5.94395	.0132830	.2600143	.3098278	.5036236
#2	2.241213	-5.53511	.0086701	.2269048	.2954314	.5152975
#3	2.318893	-5.73883	.0106942	.2573400	.3000762	.4705187

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228761	.0021063	-.001769	7.106637	.1232661	.0172713
Stddev	.0010493	.0001504	.000076	.249627	.0016050	.0005701
%RSD	4.586690	7.139850	4.294004	3.512583	1.302018	3.300756

#1	.0235267	.0021813	-.001702	7.171080	.1223895	.0178411
#2	.0234360	.0022043	-.001754	7.317724	.1222903	.0167009
#3	.0216657	.0019331	-.001851	6.831108	.1251184	.0172721

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1390111	3.343179	.0531240	2.854326	-.017203	.0030032
Stddev	.0010893	.129804	.0013438	.082944	.001087	.0004375
%RSD	.7836309	3.882644	2.529602	2.905895	6.316315	14.56760

#1	.1401880	3.219325	.0534531	2.763632	-.018272	.0031769
#2	.1380381	3.332002	.0542726	2.926329	-.017238	.0033272
#3	.1388073	3.478210	.0516461	2.873018	-.016099	.0025056

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	68.25832	.0043907	3.856327	F 4281.406	-.246672	.0454059
Stddev	1.51612	.0011421	.067649	314.571	.014077	.0009350
%RSD	2.221144	26.01261	1.754242	7.347381	5.706596	2.059278

#1	67.05197	.0054903	3.799988	4622.638	-.256602	.0446112
#2	67.76279	.0032103	3.837636	4218.614	-.252850	.0464362
#3	69.96019	.0044713	3.931357	4002.967	-.230563	.0451704

Sample Name: N3491-01DUP Acquired: 6/29/2022 14:48:26 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1728DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.190101	.0034527	7.108984	F 442.4951	F 96.46658	.0398866
Stddev	.013876	.0004628	.441648	13.1328	2.85906	.0003834
%RSD	1.165976	13.40502	6.212534	2.967902	2.963781	.9612880

#1	1.205676	.0031560	6.810103	454.6304	98.66003	.0394524
#2	1.179055	.0039860	6.900577	428.5521	93.23308	.0401786
#3	1.185572	.0032161	7.616273	444.3029	97.50662	.0400289

Elem	Sr4077
Units	ppm
Avg	.0459561
Stddev	.0008625
%RSD	1.876768

#1	.0461616
#2	.0466972
#3	.0450094

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	990.2126	25611.48	7848.689	1220.289	1729.189
Stddev	41.2199	162.28	502.089	4.994	65.968
%RSD	4.162733	.6336262	6.397109	.4092539	3.814993

#1	944.7900	25462.91	7520.119	1221.048	1659.321
#2	1025.239	25784.66	7599.301	1224.860	1790.404
#3	1000.608	25586.86	8426.647	1214.959	1737.842

Sample Name: N3491-01LX5 Acquired: 6/29/2022 14:52:26 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.2589338	-.591916	.0029484	.0954665	.0416014	.1078320
Stddev	.0143476	.035171	.0001918	.0021134	.0033141	.0039659
%RSD	5.541029	5.941962	6.503518	2.213722	7.966369	3.677846

#1	.2689806	-.612601	.0031106	.0976666	.0383411	.1055816
#2	.2653187	-.611842	.0027368	.0952810	.0449668	.1124112
#3	.2425021	-.551306	.0029980	.0934521	.0414962	.1055033

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029871	.0003367	-.000328	1.687591	.0157833	.0015683
Stddev	.0001361	.0000394	.000050	.032385	.0001330	.0003038
%RSD	4.554549	11.71435	15.30312	1.919013	.8428944	19.37435

#1	.0031326	.0003037	-.000380	1.668053	.0157022	.0018231
#2	.0029657	.0003804	-.000280	1.724974	.0157108	.0012320
#3	.0028631	.0003260	-.000324	1.669748	.0159368	.0016497

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172027	.6841493	.0119781	.9150076	.0046294	.0008045
Stddev	.0004635	.0127724	.0003633	.0359746	.0000978	.0003008
%RSD	2.694541	1.866908	3.032825	3.931615	2.112507	37.39335

#1	.0177376	.6701925	.0115587	.8819302	.0047191	.0005701
#2	.0169524	.6869997	.0121820	.9533083	.0045252	.0006997
#3	.0169181	.6952558	.0121937	.9097842	.0046440	.0011437

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.13885	.0005359	.6955006	F 1129.929	-.089834	.0178603
Stddev	.02211	.0019631	.0018793	11.263	.003361	.0004299
%RSD	.1985291	366.3264	.2702065	.9967544	3.741032	2.407006

#1	11.12748	.0003601	.6970485	1118.093	-.087785	.0179385
#2	11.12474	-.001333	.6960438	1131.179	-.093713	.0182457
#3	11.16434	.002581	.6934096	1140.514	-.088004	.0173967

Sample Name: N3491-01LX5 Acquired: 6/29/2022 14:52:26 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.1234558	-.000051	1.200218	F 284.4998	F 17.87331	.0043650
Stddev	.0013089	.000535	.023752	18.7481	.04166	.0003822
%RSD	1.060245	1049.877	1.978946	6.589844	.2330598	8.757249

#1	.1243960	-.000326	1.193204	297.2407	17.90079	.0043171
#2	.1240104	-.000393	1.180763	293.2867	17.82538	.0047689
#3	.1219608	.000566	1.226686	262.9721	17.89376	.0040089

Elem	Sr4077
Units	ppm
Avg	.0090689
Stddev	.0001271
%RSD	1.401425

#1	.0089515
#2	.0092038
#3	.0090515

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1356.510	36398.19	9277.019	1778.464	2499.346
Stddev	86.740	61.49	268.172	32.480	162.135
%RSD	6.394383	.1689400	2.890710	1.826275	6.487090

#1	1304.522	36454.32	9291.725	1747.908	2398.854
#2	1308.363	36407.79	9001.797	1774.910	2412.794
#3	1456.645	36332.47	9537.535	1812.575	2686.390

Sample Name: N3491-01MS Acquired: 6/29/2022 14:56:32 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1728MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.764752	F -4.65036	.4815650	3.624820	1.272010	2.029647
Stddev	.017558	.01708	.0054457	.035815	.003951	.023705
%RSD	.4663657	.3673468	1.130842	.9880417	.3106014	1.167958

#1	3.780875	-4.66593	.4795492	3.664867	1.270969	2.003870
#2	3.767335	-4.65305	.4774146	3.613734	1.276377	2.034558
#3	3.746046	-4.63209	.4877313	3.595859	1.268683	2.050512

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2234994	.1215802	.1308609	7.489519	.4321660	.1615736
Stddev	.0009452	.0004734	.0012360	.181041	.0008414	.0000686
%RSD	.4229036	.3894013	.9444888	2.417253	.1946871	.0424672

#1	.2224295	.1221039	.1309560	7.318573	.4316286	.1615905
#2	.2238474	.1214539	.1295801	7.470785	.4317337	.1616322
#3	.2242212	.1211827	.1320466	7.679198	.4331356	.1614981

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3015752	6.433626	.1950221	3.556885	.3196545	.0984380
Stddev	.0008488	.186003	.0040687	.098693	.0024289	.0006550
%RSD	.2814664	2.891113	2.086293	2.774701	.7598437	.6654109

#1	.3023469	6.289329	.1905127	3.466997	.3192372	.0989185
#2	.3017128	6.368002	.1961353	3.541161	.3174613	.0976919
#3	.3006660	6.643546	.1984184	3.662495	.3222649	.0987036

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	69.05458	.2647872	3.879563	F 3997.245	-.036270	.4604829
Stddev	1.11655	.0033101	.030455	449.032	.001034	.0020012
%RSD	1.616911	1.250088	.7850227	11.23354	2.851190	.4345941

#1	67.97342	.2610318	3.855149	4491.332	-.037269	.4583507
#2	68.98688	.2672810	3.869848	3886.357	-.036337	.4623204
#3	70.20344	.2660487	3.913690	3614.046	-.035204	.4607775

Sample Name: N3491-01MS Acquired: 6/29/2022 14:56:32 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1728MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.534031	.1735238	7.963283	F 463.1678	F 97.29718	.2447489
Stddev	.005281	.0017704	.220274	4.2788	.08165	.0024320
%RSD	.3442808	1.020278	2.766125	.9238136	.0839230	.9936656
#1	1.530467	.1715694	7.716233	468.1072	97.27158	.2421307
#2	1.531528	.1739817	8.034408	460.7961	97.23139	.2469374
#3	1.540099	.1750203	8.139206	460.6000	97.38856	.2451786

Elem	Sr4077
Units	ppm
Avg	.2540598
Stddev	.0006958
%RSD	.2738835
#1	.2537219
#2	.2535975
#3	.2548601

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	943.3000	25445.77	7506.622	1187.172	1653.379
Stddev	16.2813	263.61	121.192	11.541	21.237
%RSD	1.725997	1.035969	1.614472	.9721161	1.284454
#1	929.4238	25147.10	7371.703	1174.521	1632.517
#2	939.2531	25645.98	7541.908	1197.124	1652.648
#3	961.2231	25544.23	7606.256	1189.872	1674.972

Sample Name: CCV03 Acquired: 6/29/2022 15:16:49 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19066 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.131310	5.367828	5.201822	4.956329	4.956935	9.862837	9.626931
Stddev	.005788	.011733	.013163	.008746	.008573	.065592	.128206
%RSD	.1127968	.2185878	.2530383	.1764641	.1729570	.6650426	1.331745

#1	5.137374	5.373526	5.191725	4.948283	4.947170	9.931569	9.764411
#2	5.130711	5.354334	5.216709	4.965638	4.963227	9.800916	9.510638
#3	5.125845	5.375624	5.197031	4.955065	4.960408	9.856028	9.605743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2546027	2.585745	23.77142	.9720091	2.713266	1.270439	5.185931
Stddev	.0039081	.003738	.14866	.0044402	.002129	.000950	.054749
%RSD	1.534995	.1445521	.6253939	.4568061	.0784754	.0748104	1.055722

#1	.2590961	2.582274	23.88014	.9770972	2.711571	1.269589	5.162679
#2	.2519944	2.589702	23.60201	.9689185	2.715656	1.271465	5.146646
#3	.2527176	2.585258	23.83210	.9700116	2.712571	1.270262	5.248468

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.321362	23.78937	2.571501	1.292298	25.29818	2.472830	2.618475
Stddev	.018867	.05688	.002791	.003517	.22715	.017581	.019227
%RSD	.8127519	.2390927	.1085388	.2721715	.8978874	.7109520	.7342990

#1	2.342062	23.83881	2.568543	1.292622	25.15125	2.474317	2.616772
#2	2.305132	23.72721	2.574088	1.288630	25.18348	2.454553	2.638497
#3	2.316890	23.80209	2.571870	1.295643	25.55981	2.489619	2.600156

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.52467	5.125695	5.436392	4.752662	4.584059	5.394692	4.981315
Stddev	.13846	.069044	.003538	.007483	.029330	.125272	.016273
%RSD	.5424480	1.347020	.0650773	.1574485	.6398233	2.322126	.3266884

#1	25.42123	5.204883	5.439978	4.747100	4.614150	5.258403	4.962524
#2	25.47081	5.078101	5.436293	4.749717	4.555554	5.420861	4.990802
#3	25.68196	5.094100	5.432904	4.761170	4.582473	5.504812	4.990618

Sample Name: CCV03 Acquired: 6/29/2022 15:16:49 Type: Unk
 Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19066 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.634782	4.790918	5.296804
Stddev	.012745	.042429	.034083
%RSD	.2749836	.8856126	.6434631

#1	4.635717	4.832295	5.335722
#2	4.621595	4.747510	5.272277
#3	4.647033	4.792949	5.282412

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1834.571	46691.09	8642.989	2449.060	2722.703
Stddev	.921	214.52	148.134	18.598	3.562
%RSD	.0501974	.4594541	1.713925	.7593766	.1308136

#1	1833.584	46459.01	8471.945	2446.482	2726.092
#2	1834.721	46882.14	8729.798	2431.886	2718.991
#3	1835.407	46732.11	8727.225	2468.812	2723.027

Sample Name: CCB03 Acquired: 6/29/2022 15:20:44 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19066 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026601	-.001027	.0002300	.0079986	.0002918	-.004626	-.001272
Stddev	.0023130	.001300	.0013080	.0027700	.0003365	.005090	.000083
%RSD	86.94969	126.6144	568.6464	34.63165	115.3317	110.0288	6.510641

#1	.0033042	.000368	-.000594	.0110209	-.000090	-.008132	-.001363
#2	.0000934	-.002204	.001738	.0073941	.000422	.001212	-.001202
#3	.0045829	-.001244	-.000455	.0055807	.000543	-.006959	-.001251

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000523	-.000054	-.005025	.0000515	-.000043	-.000266	.0029634
Stddev	.0000187	.000044	.009806	.0001411	.000147	.000176	.0032319
%RSD	35.73416	82.00391	195.1288	274.0261	342.9475	66.14637	109.0583

#1	.0000308	-.000014	.005756	.0000934	-.000026	-.000133	.0066912
#2	.0000620	-.000047	-.007419	-.000106	.000095	-.000466	.0012502
#3	.0000643	-.000102	-.013413	.000167	-.000197	-.000200	.0009489

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001893	.0059308	-.000261	.0010549	.0002005	-.001255	-.000699
Stddev	.0003718	.0178887	.000244	.0003076	.0051411	.000655	.000283
%RSD	196.3732	301.6216	93.57832	29.15776	2564.037	52.17833	40.46942

#1	.0005841	.0258015	-.000536	.0013409	.0035139	-.001012	-.000940
#2	-.000154	.0008813	-.000177	.0010944	-.005722	-.001996	-.000770
#3	.000138	-.008890	-.000070	.0007295	.002810	-.000756	-.000388

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3124759	.0132933	.0012174	-.001546	-.001366	-.004592	.0004224
Stddev	.0174821	.0008973	.0003556	.000536	.000285	.003144	.0008391
%RSD	5.594709	6.750253	29.21108	34.64907	20.87538	68.45908	198.6291

#1	.3062639	.0143221	.0015769	-.000970	-.001671	-.008145	-.000120
#2	.2989481	.0128861	.0012096	-.001638	-.001107	-.003459	-.000001
#3	.3322157	.0126718	.0008658	-.002029	-.001318	-.002172	.001389

Sample Name: CCB03 Acquired: 6/29/2022 15:20:44 Type: Unk
 Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19066 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0036165	-.008192	-.000038
Stddev	.0019014	.000546	.000058
%RSD	52.57488	6.664817	151.8015

#1	.0044427	-.008264	.000001
#2	.0014418	-.007614	-.000011
#3	.0049650	-.008699	-.000105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2001.798	50126.86	8739.667	2712.723	3204.503
Stddev	37.181	34.44	69.965	37.825	58.986
%RSD	1.857396	.0687081	.8005409	1.394359	1.840719

#1	1982.851	50095.68	8689.025	2693.442	3172.943
#2	2044.637	50163.83	8710.475	2688.423	3272.555
#3	1977.907	50121.08	8819.500	2756.304	3168.012

Sample Name: N3491-01MSD Acquired: 6/29/2022 15:24:45 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1728MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.785809	F -4.70964	.4796244	3.652979	1.301470	2.012009
Stddev	.023953	.04239	.0064854	.019185	.021110	.047447
%RSD	.6327156	.9000099	1.352174	.5251788	1.622049	2.358197

#1	3.813184	-4.73033	.4755865	3.670031	1.310650	1.959653
#2	3.768696	-4.73771	.4761815	3.656699	1.316436	2.024212
#3	3.775547	-4.66088	.4871052	3.632206	1.277324	2.052163

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2221707	.1208492	.1298520	7.430463	.4354765	.1625069
Stddev	.0030516	.0019044	.0007980	.213266	.0006607	.0004277
%RSD	1.373543	1.575818	.6145334	2.870161	.1517259	.2631703

#1	.2189285	.1186850	.1299222	7.186153	.4347352	.1629916
#2	.2225968	.1222685	.1290212	7.525835	.4360036	.1623467
#3	.2249869	.1215941	.1306125	7.579399	.4356906	.1621825

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3079979	6.387191	.1934918	3.490203	.3185583	.0995378
Stddev	.0006450	.158869	.0049535	.110098	.0026582	.0002905
%RSD	.2094345	2.487303	2.560076	3.154495	.8344407	.2918081

#1	.3082256	6.215964	.1877740	3.363075	.3190415	.0992796
#2	.3072699	6.415794	.1964831	3.553045	.3156916	.0998523
#3	.3084982	6.529815	.1962183	3.554488	.3209417	.0994814

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	68.85407	.2620428	3.858789	F 4969.994	-.018743	.4690476
Stddev	.98932	.0063403	.045071	348.088	.002302	.0028492
%RSD	1.436833	2.419585	1.168014	7.003782	12.28026	.6074534

#1	68.09392	.2547698	3.909395	5300.714	-.016459	.4699738
#2	68.49565	.2649532	3.822966	5002.455	-.021062	.4658505
#3	69.97265	.2664055	3.844005	4606.813	-.018709	.4713185

Sample Name: N3491-01MSD Acquired: 6/29/2022 15:24:45 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1728MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.554735	.1713230	7.972068	F 457.2400	F 96.70425	.2354912
Stddev	.003552	.0034271	.166042	4.6729	.11424	.0064839
%RSD	.2284308	2.000375	2.082801	1.021969	.1181356	2.753341

#1	1.552803	.1673930	7.799640	462.5949	96.81472	.2280445
#2	1.552570	.1736898	7.985678	453.9888	96.58658	.2385436
#3	1.558834	.1728863	8.130887	455.1362	96.71146	.2398856

Elem	Sr4077
Units	ppm
Avg	.2533408
Stddev	.0031505
%RSD	1.243603

#1	.2497788
#2	.2544813
#3	.2557622

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	930.3597	25358.16	7529.101	1191.058	1643.681
Stddev	18.2228	327.70	46.202	34.696	27.758
%RSD	1.958681	1.292269	.6136501	2.913019	1.688741

#1	912.2960	24979.92	7510.070	1151.034	1616.289
#2	930.0457	25537.84	7495.454	1212.607	1642.963
#3	948.7375	25556.70	7581.780	1209.533	1671.791

Sample Name: N3491-01A Acquired: 6/29/2022 15:28:38 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.654133	F -4.57563	.4812379	3.482507	1.234666	1.969934
Stddev	.079223	.07305	.0147770	.048838	.025620	.039654
%RSD	2.168026	1.596412	3.070631	1.402388	2.075076	2.012976

#1	3.577519	-4.53379	.4664705	3.480865	1.214622	1.926269
#2	3.735729	-4.65997	.4960246	3.532145	1.263531	2.003704
#3	3.649150	-4.53312	.4812184	3.434510	1.225844	1.979828

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2229021	.1177713	.1283768	7.668263	.4344487	.1579590
Stddev	.0033151	.0015173	.0027959	.197431	.0047944	.0014647
%RSD	1.487258	1.288374	2.177865	2.574654	1.103550	.9272839

#1	.2199271	.1161165	.1252719	7.440760	.4300736	.1564625
#2	.2264757	.1190973	.1306952	7.769326	.4336984	.1593898
#3	.2223035	.1181001	.1291633	7.794703	.4395739	.1580248

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3023543	7.052886	.1941205	3.650279	.3193774	.0976123
Stddev	.0027964	.135449	.0036298	.130634	.0033013	.0006283
%RSD	.9248834	1.920481	1.869890	3.578739	1.033669	.6436560

#1	.3004241	6.916283	.1899292	3.521263	.3161258	.0979508
#2	.3010775	7.055225	.1962373	3.647103	.3192802	.0968873
#3	.3055612	7.187151	.1961950	3.782473	.3227262	.0979987

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	69.92384	.2591672	4.016523	F 3454.332	-.034823	.4587341
Stddev	.81093	.0039793	.041981	270.644	.003548	.0031810
%RSD	1.159736	1.535411	1.045204	7.834910	10.18915	.6934253

#1	69.00397	.2545862	3.968871	3740.971	-.038059	.4583214
#2	70.23213	.2617670	4.048051	3418.840	-.031029	.4557795
#3	70.53542	.2611484	4.032648	3203.186	-.035381	.4621012

Sample Name: N3491-01A Acquired: 6/29/2022 15:28:38 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.524549	.1696387	8.200377	F 472.2249	F 98.74219	.2363816
Stddev	.009970	.0016258	.138728	5.1330	1.94635	.0021770
%RSD	.6539533	.9584148	1.691724	1.086973	1.971148	.9209717
#1	1.526512	.1681793	8.098500	466.3316	96.57920	.2362316
#2	1.513743	.1713911	8.144258	475.7183	100.3523	.2386297
#3	1.533391	.1693458	8.358372	474.6249	99.2951	.2342834

Elem	Sr4077
Units	ppm
Avg	.2482383
Stddev	.0035152
%RSD	1.416069
#1	.2450870
#2	.2520295
#3	.2475983

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	927.7850	24900.20	7471.110	1174.503	1626.638
Stddev	13.8276	270.24	116.728	19.563	22.407
%RSD	1.490394	1.085277	1.562387	1.665633	1.377512
#1	932.6388	24636.43	7427.373	1163.323	1638.874
#2	912.1848	24887.69	7382.567	1163.094	1600.777
#3	938.5313	25176.47	7603.390	1197.092	1640.263

Sample Name: N3504-07 Acquired: 6/29/2022 15:32:32 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1613-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0142554	.0669884	.0503627	.1009763	.0137198	2.954474
Stddev	.0033507	.0058205	.0022693	.0011451	.0006415	.011921
%RSD	23.50457	8.688895	4.505904	1.134013	4.675487	.4035055

#1	.0105631	.0606703	.0527998	.1015187	.0129903	2.940787
#2	.0171027	.0681624	.0483103	.1017494	.0139729	2.960041
#3	.0151004	.0721325	.0499781	.0996608	.0141960	2.962594

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.202189	-.002980	-.002055	152.2821	.0230654	.0174098
Stddev	.025453	.000082	.000635	1.2545	.0006514	.0004947
%RSD	.6057041	2.749020	30.88224	.8237889	2.824306	2.841627

#1	4.189138	-.002945	-.001328	150.9313	.0228614	.0179709
#2	4.231520	-.002921	-.002342	153.4106	.0237945	.0172224
#3	4.185908	-.003073	-.002496	152.5043	.0225404	.0170362

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020079	428.8148	3.189872	20.11088	.0480560	.0070056
Stddev	.001326	4.9606	.025326	.15755	.0004315	.0002339
%RSD	6.606333	1.156824	.7939509	.7834290	.8979951	3.338490

#1	-.018772	423.1993	3.168563	19.94798	.0475822	.0067755
#2	-.020041	430.6438	3.217872	20.26248	.0481591	.0072431
#3	-.021424	432.6012	3.183182	20.12219	.0484266	.0069983

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	222.7552	.0266982	1.421698	41.67883	.6298919	.0353943
Stddev	2.2966	.0015353	.001253	.15649	.0039024	.0002995
%RSD	1.031004	5.750421	.0881454	.3754744	.6195291	.8460936

#1	220.1311	.0274383	1.423103	41.85929	.6258342	.0350758
#2	223.7350	.0249330	1.420694	41.59664	.6302237	.0354370
#3	224.3993	.0277231	1.421299	41.58054	.6336177	.0356701

Sample Name: N3504-07 Acquired: 6/29/2022 15:32:32 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1613-15 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121537	.0638992	F 18.01698	1.695733	8.903112	.3571767
Stddev	.0004263	.0005276	.28513	.022361	.045278	.0018325
%RSD	3.507986	.8257542	1.582563	1.318639	.5085629	.5130501

#1	.0122432	.0634056	17.73885	1.718599	8.865771	.3550701
#2	.0116897	.0638366	18.00345	1.694685	8.890092	.3580581
#3	.0125282	.0644553	18.30863	1.673915	8.953474	.3584019

Elem	Sr4077
Units	ppm
Avg	.6693921
Stddev	.0072935
%RSD	1.089572

#1	.6752271
#2	.6717338
#3	.6612153

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1694.335	42893.71	8621.959	2197.462	2588.889
Stddev	29.737	165.08	75.763	25.905	49.857
%RSD	1.755101	.3848680	.8787169	1.178849	1.925807

#1	1687.266	42741.38	8565.855	2167.706	2583.001
#2	1726.969	42870.63	8591.880	2209.697	2641.429
#3	1668.768	43069.12	8708.142	2214.983	2542.238

Sample Name: N3504-08 Acquired: 6/29/2022 15:36:31 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1616-161 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0126355	.0813742	.1107207	.0821391	.0137136	7.227732
Stddev	.0016656	.0065553	.0072770	.0033438	.0007005	.037181
%RSD	13.18168	8.055756	6.572358	4.070880	5.107931	.5144251

#1	.0142659	.0773247	.1142203	.0808959	.0129100	7.186145
#2	.0127039	.0889373	.1023551	.0859265	.0140357	7.257762
#3	.0109368	.0778606	.1155867	.0795950	.0141952	7.239288

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8750470	-.002563	.0056634	150.1351	.0312439	.0264951
Stddev	.0008795	.000162	.0043151	1.6627	.0005067	.0020565
%RSD	.1005115	6.336546	76.19225	1.107499	1.621656	7.761949

#1	.8756143	-.002386	.0092508	148.4841	.0306621	.0275585
#2	.8754929	-.002705	.0008750	150.1121	.0314820	.0241246
#3	.8740338	-.002599	.0068645	151.8093	.0315877	.0278023

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010231	444.0808	3.579827	21.37322	.0696723	.0058512
Stddev	.002323	8.0050	.044791	.37380	.0019679	.0014771
%RSD	22.70680	1.802610	1.251199	1.748938	2.824429	25.24524

#1	-.008201	434.9340	3.529532	21.02290	.0709518	.0041470
#2	-.012764	447.5002	3.594536	21.33001	.0674064	.0066413
#3	-.009727	449.8083	3.615414	21.76675	.0706589	.0067652

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	211.8256	.0436594	2.380065	38.63204	.6200163	.0278951
Stddev	3.2900	.0010380	.009588	.14283	.0077411	.0003872
%RSD	1.553153	2.377522	.4028572	.3697105	1.248531	1.388023

#1	208.2305	.0434130	2.388869	38.47519	.6111610	.0277227
#2	214.6863	.0447984	2.381476	38.75461	.6233898	.0276241
#3	212.5600	.0427667	2.369849	38.66631	.6254983	.0283386

Sample Name: N3504-08 Acquired: 6/29/2022 15:36:31 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TRE-1616-161 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119758	.1264992	F 20.34536	1.918929	8.101306	.3715151
Stddev	.0001471	.0020898	.26707	.010174	.012765	.0041839
%RSD	1.228291	1.652034	1.312679	.5301927	.1575654	1.126158

#1	.0120070	.1284948	20.05662	1.915930	8.096353	.3723726
#2	.0118157	.1266762	20.58352	1.910591	8.091759	.3752038
#3	.0121049	.1243265	20.39594	1.930265	8.115805	.3669689

Elem	Sr4077
Units	ppm
Avg	.5935429
Stddev	.0057814
%RSD	.9740452

#1	.6001563
#2	.5910245
#3	.5894478

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1810.532	44377.06	8632.216	2268.322	2586.710
Stddev	126.199	161.08	65.232	18.272	178.632
%RSD	6.970270	.3629711	.7556860	.8055395	6.905774

#1	1728.501	44214.86	8556.916	2257.272	2475.903
#2	1955.852	44379.32	8671.519	2258.282	2792.781
#3	1747.243	44536.99	8668.212	2289.413	2491.445

Sample Name: N3515-01 Acquired: 6/29/2022 15:40:30 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: END-OF-TRENC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171554	.0299131	.0065077	.0212671	.0099992	147.5256
Stddev	.0010203	.0031131	.0014315	.0019416	.0011025	.6211
%RSD	5.947291	10.40702	21.99648	9.129369	11.02604	.4209940

#1	.0175243	.0282726	.0080628	.0191018	.0091098	146.8360
#2	.0179399	.0279635	.0062154	.0218463	.0112327	148.0409
#3	.0160020	.0335034	.0052450	.0228531	.0096549	147.6998

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228663	.0060603	.0218203	337.0160	1.180427	3.882331
Stddev	.0002404	.0000740	.0000714	3.8173	.003353	.016303
%RSD	1.051204	1.221912	.3271060	1.132667	.2840565	.4199340

#1	.0226918	.0061361	.0218439	332.6094	1.177563	3.893201
#2	.0231405	.0059882	.0218770	339.1282	1.184116	3.890208
#3	.0227666	.0060566	.0217402	339.3103	1.179603	3.863585

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.074436	106.6136	10.17871	162.8870	19.21988	.0010563
Stddev	.009900	1.5903	.09690	1.9864	.08299	.0002453
%RSD	.9214596	1.491643	.9520049	1.219524	.4317960	23.22471

#1	1.071238	104.7827	10.06701	160.6153	19.27595	.0007731
#2	1.085540	107.4072	10.24024	163.7482	19.25915	.0012013
#3	1.066530	107.6508	10.22887	164.2976	19.12454	.0011946

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	375.0259	.0465371	3.255514	9.850386	2.147703	.0230809
Stddev	5.6981	.0006954	.024951	.037020	.012862	.0000984
%RSD	1.519396	1.494363	.7664301	.3758182	.5988739	.4261031

#1	370.8057	.0459677	3.238961	9.892095	2.161199	.0231617
#2	381.5076	.0473122	3.243368	9.821423	2.146324	.0231096
#3	372.7644	.0463314	3.284213	9.837640	2.135587	.0229714

Sample Name: N3515-01 Acquired: 6/29/2022 15:40:30 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: END-OF-TRENC Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010377	.7629526	F 43.77232	.6767576	F 687.3807	.2732753
Stddev	.0010389	.0021116	.72650	.0040848	2.8016	.0016145
%RSD	100.1113	.2767677	1.659732	.6035833	.4075692	.5907881

#1	.0016725	.7622934	42.94516	.6790083	689.3738	.2726576
#2	-.000161	.7653151	44.06481	.6792219	688.5909	.2751074
#3	.001602	.7612492	44.30700	.6720424	684.1775	.2720609

Elem	Sr4077
Units	ppm
Avg	1.339936
Stddev	.002337
%RSD	.1744291

#1	1.341857
#2	1.340618
#3	1.337334

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2477.529	63159.85	12070.92	3319.408	2176.578
Stddev	33.157	313.84	106.17	15.093	15.105
%RSD	1.338291	.4968932	.8795165	.4546773	.6939620

#1	2468.758	62942.31	11968.61	3318.211	2163.072
#2	2449.639	63017.63	12063.58	3335.064	2173.775
#3	2514.189	63519.62	12180.56	3304.950	2192.888

Sample Name: N3515-02 Acquired: 6/29/2022 15:44:23 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPOT-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1866012	-.131556	.3754764	.2242356	.9443803	387.7779
Stddev	.0036760	.009170	.0033982	.0058932	.0189336	15.3508
%RSD	1.969976	6.970499	.9050298	2.628118	2.004867	3.958669

#1	.1839873	-.135452	.3793933	.2174375	.9422928	373.5588
#2	.1850119	-.138134	.3737196	.2278975	.9265769	385.7216
#3	.1908044	-.121081	.3733162	.2273718	.9642711	404.0532

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0787825	.0008320	.0528857	329.8675	F 108.5972	F 139.4143
Stddev	.0018309	.0003198	.0043536	9.4313	.2017	1.7315
%RSD	2.323935	38.43732	8.232167	2.859109	.1856953	1.242015

#1	.0766928	.0011745	.0576653	319.3981	108.3708	141.3327
#2	.0795502	.0005412	.0518452	332.5055	108.7577	138.9431
#3	.0801046	.0007803	.0491466	337.6989	108.6631	137.9671

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.460363	783.4741	9.309382	224.7881	F 526.0135	.0144325
Stddev	.050179	16.6117	.229262	6.8442	3.0230	.0017050
%RSD	.9189745	2.120258	2.462700	3.044715	.5747094	11.81373

#1	5.497200	765.6785	9.057028	217.3353	529.1025	.0126925
#2	5.403212	786.1725	9.366282	226.2373	523.0611	.0145047
#3	5.480678	798.5714	9.504835	230.7915	525.8768	.0161003

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	124.4593	1.228352	10.40714	126.2055	.8793656	13.35752
Stddev	1.4558	.017524	.03567	.9360	.0215513	.17470
%RSD	1.169704	1.426643	.3427759	.7416459	2.450781	1.307899

#1	122.8105	1.208968	10.41910	125.1383	.8568980	13.45586
#2	124.9997	1.233014	10.43530	126.5907	.8813331	13.15581
#3	125.5676	1.243074	10.36703	126.8873	.8998657	13.46088

Sample Name: N3515-02 Acquired: 6/29/2022 15:44:23 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SPOT-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260159	47.49188	F 46.62352	F 46.78028	F 4032.266	.3924833
Stddev	.0073856	1.02441	1.18579	.51176	43.929	.0085209
%RSD	28.38884	2.157026	2.543322	1.093962	1.089445	2.171024

#1	.0175266	46.35526	45.33951	47.35473	4079.055	.3830491
#2	.0309646	47.77647	46.85373	46.61307	3991.905	.3947811
#3	.0295567	48.34391	47.67732	46.37304	4025.837	.3996196

Elem	Sr4077
Units	ppm
Avg	4.138784
Stddev	.132272
%RSD	3.195912

#1	4.024253
#2	4.108540
#3	4.283558

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1312.823	46224.78	9311.316	1629.483	1764.489
Stddev	18.644	175.19	29.973	15.926	27.483
%RSD	1.420159	.3789976	.3219030	.9773866	1.557563

#1	1297.002	46028.46	9345.155	1614.351	1733.661
#2	1333.378	46280.67	9300.688	1627.999	1773.377
#3	1308.090	46365.20	9288.104	1646.099	1786.428

Sample Name: PB145876BL Acquired: 6/29/2022 15:52:47 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0017202	-.002084	.0002222	.0041500	-.000598	-.001956
Stddev	.0031527	.000544	.0008743	.0024269	.001870	.004413
%RSD	183.2801	26.10628	393.3980	58.48020	312.9314	225.5625

#1	.0003744	-.002462	.0004794	.0068153	-.002752	-.003830
#2	.0053225	-.002329	-.000752	.0020677	.000597	.003084
#3	-.000536	-.001460	.000939	.0035668	.000363	-.005124

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001379	.0000031	-.000007	.0014105	.0003740	-.000173
Stddev	.000183	.0000175	.000114	.0004475	.0002496	.000071
%RSD	13.26077	569.0168	1563.382	31.72306	66.72761	41.08999

#1	-.001588	.0000144	.000121	.0010506	.0006121	-.000236
#2	-.001300	.0000120	-.000047	.0019115	.0003957	-.000096
#3	-.001249	-.000017	-.000096	.0012694	.0001143	-.000185

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000129	.0054485	-.000186	.0174388	.0002482	.0011975
Stddev	.000376	.0031029	.000443	.0047639	.0004027	.0002299
%RSD	290.9553	56.94995	238.2364	27.31757	162.2428	19.20125

#1	-.000390	.0057338	.000318	.0186737	.0006744	.0009663
#2	-.000299	.0022128	-.000515	.0121791	-.000126	.0014262
#3	.000301	.0083989	-.000360	.0214636	.000196	.0011999

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242125	-.002089	-.000587	.4140275	-.005386	-.000180
Stddev	.0047006	.000398	.000256	.0190462	.000269	.000244
%RSD	19.41404	19.02513	43.61019	4.600213	5.001638	134.9737

#1	.0292184	-.002084	-.000782	.4352626	-.005571	-.000208
#2	.0198925	-.001695	-.000297	.3984542	-.005077	.000076
#3	.0235266	-.002490	-.000683	.4083657	-.005510	-.000409

Sample Name: PB145876BL Acquired: 6/29/2022 15:52:47 Type: Unk
 Method: NON EPA-6010-200.7(v1549) 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	-.001883	-.000912	.0184966	.0002485	F .1457583	-.007168
Stddev	.000540	.001112	.0056986	.0002993	.0094434	.000732
%RSD	28.65410	121.9224	30.80890	120.4394	6.478823	10.21542

#1	-.001674	.000334	.0119168	.0000935	.1553166	-.006993
#2	-.001479	-.001267	.0218520	.0000585	.1455241	-.006539
#3	-.002496	-.001802	.0217209	.0005935	.1364341	-.007971

Elem	Sr4077
Units	ppm
Avg	-.000051
Stddev	.000006
%RSD	11.86364

#1	-.000046
#2	-.000050
#3	-.000058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2017.409	50010.41	8767.533	2669.196	3261.543
Stddev	91.039	131.13	160.513	32.039	145.897
%RSD	4.512689	.2622055	1.830771	1.200342	4.473261

#1	1966.411	49859.21	8665.475	2638.570	3182.962
#2	2122.517	50079.16	8684.575	2666.534	3429.887
#3	1963.299	50092.88	8952.550	2702.483	3171.780

Sample Name: PB145876BS Acquired: 6/29/2022 15:56:48 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7266033	2.031955	.9280055	1.801355	.7529816	1.858467	.1971591
Stddev	.0140150	.031810	.0162081	.029056	.0093033	.004544	.0011363
%RSD	1.928837	1.565503	1.746555	1.612980	1.235526	.2444851	.5763636

#1	.7427451	2.068652	.9466259	1.834833	.7635247	1.855895	.1958929
#2	.7175319	2.012227	.9170628	1.782703	.7459257	1.855793	.1980904
#3	.7195328	2.014986	.9203279	1.786530	.7494944	1.863713	.1974940

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1704231	.1840112	.9246393	.3829108	.1991304	.3020852	3.006973
Stddev	.0008395	.0006675	.0145969	.0012197	.0009252	.0019463	.066995
%RSD	.4925818	.3627655	1.578663	.3185213	.4646395	.6442949	2.227977

#1	.1711122	.1847723	.9191510	.3815280	.2001987	.3042158	2.961150
#2	.1706688	.1835252	.9411849	.3833712	.1985836	.3004006	2.975907
#3	.1694882	.1837361	.9135821	.3838333	.1986090	.3016392	3.083861

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1792423	1.843221	.4785841	.0748593	2.916276	.2942982	.1988895
Stddev	.0023821	.023479	.0006829	.0003867	.035038	.0023306	.0023619
%RSD	1.328953	1.273819	.1426814	.5166242	1.201459	.7919302	1.187556

#1	.1765579	1.819298	.4793665	.0752786	2.876924	.2922083	.1999576
#2	.1800651	1.844135	.4782775	.0747826	2.927817	.2938747	.1961822
#3	.1811039	1.866230	.4781083	.0745166	2.944088	.2968115	.2005286

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.717386	.3047598	.4176283	.6131559	.1802353	.9528028	5.357093
Stddev	.089670	.0016796	.0013511	.0006980	.0016868	.0118046	.011002
%RSD	.9227828	.5511346	.3235272	.1138422	.9359036	1.238932	.2053678

#1	9.622944	.3044505	.4187627	.6126162	.1790531	.9484613	5.361898
#2	9.727847	.3065726	.4161335	.6129073	.1794858	.9437836	5.364875
#3	9.801367	.3032563	.4179887	.6139442	.1821670	.9661633	5.344506

Sample Name: PB145876BS Acquired: 6/29/2022 15:56:48 Type: Unk
 Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.348450	.1826290	.2119749
Stddev	.012666	.0012998	.0009449
%RSD	.1517211	.7116922	.4457526

#1	8.335033	.1814148	.2113140
#2	8.360201	.1840001	.2130571
#3	8.350117	.1824721	.2115535

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1976.817	49014.32	8678.943	2609.102	3109.768
Stddev	37.666	97.47	46.607	26.238	52.200
%RSD	1.905383	.1988667	.5370084	1.005624	1.678598

#1	1933.336	48902.60	8633.310	2591.172	3049.548
#2	1999.451	49081.98	8677.054	2639.217	3137.618
#3	1997.663	49058.38	8726.466	2596.917	3142.138

Sample Name: LR CHECK 1 Acquired: 6/29/2022 16:00:36 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	-.004425	.2195125	.0083074	.1548511	.0124764	2057.764	.0186297
Stddev	.007436	.0158520	.0067145	.0033020	.0064697	26.788	.0004054
%RSD	168.0355	7.221480	80.82616	2.132366	51.85530	1.301814	2.176325

#1	-.000221	.2040322	.0078530	.1585730	.0151523	2046.054	.0184014
#2	-.013011	.2187937	.0152376	.1537068	.0171788	2088.413	.0190978
#3	-.000043	.2357118	.0018316	.1522735	.0050980	2038.824	.0183898

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008624	.0777120	1881.386	-.003396	.0103935	-.144404	986.1074
Stddev	.000284	.0081174	22.363	.000618	.0019099	.004451	16.9522
%RSD	3.295806	10.44547	1.188669	18.19202	18.37553	3.082449	1.719104

#1	-.008417	.0843851	1880.220	-.003095	.0116971	-.139492	966.6286
#2	-.008507	.0800758	1904.310	-.004106	.0112823	-.145549	994.1702
#3	-.008948	.0686750	1859.629	-.002986	.0082013	-.148171	997.5233

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.027321	1894.981	-.000657	-.005974	1906.710	.0153883	.0807736
Stddev	.000994	29.394	.001198	.000858	31.883	.0022600	.0023866
%RSD	3.638319	1.551133	182.2338	14.35497	1.672127	14.68625	2.954717

#1	-.027689	1913.277	.000390	-.004996	1877.787	.0163349	.0801013
#2	-.028078	1910.592	-.000398	-.006596	1940.897	.0170211	.0834243
#3	-.026195	1861.076	-.001963	-.006330	1901.447	.0128090	.0787952

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1045.379	.4134244	-.013308	.0117637	-.040555	.7514311	.0698408
Stddev	14.521	.0130288	.000590	.0035475	.000735	.0154585	.0023512
%RSD	1.389078	3.151441	4.433561	30.15602	1.811530	2.057206	3.366512

#1	1049.730	.3983887	-.013652	.0152066	-.041374	.7386143	.0715844
#2	1057.228	.4204998	-.013645	.0081201	-.040341	.7685988	.0707713
#3	1029.180	.4213847	-.012626	.0119644	-.039952	.7470804	.0671668

Sample Name: LR CHECK 1 Acquired: 6/29/2022 16:00:36 Type: Unk
 Method: NON EPA-6010-200.7(v1549) 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	-.132807	.0086368	-.933486
Stddev	.004147	.0009512	.016941
%RSD	3.122943	11.01301	1.814779

#1	-.128426	.0077006	-.914048
#2	-.136674	.0096022	-.941304
#3	-.133320	.0086076	-.945106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1403.126	34150.27	7549.133	1863.747	1621.802
Stddev	35.492	481.77	123.760	26.511	43.976
%RSD	2.529489	1.410727	1.639396	1.422459	2.711544

#1	1385.809	34704.75	7464.852	1856.388	1600.130
#2	1379.617	33911.91	7491.328	1841.693	1592.869
#3	1443.953	33834.14	7691.219	1893.161	1672.408

Sample Name: LR CHECK 2 Acquired: 6/29/2022 16:07:56 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0055472	.0158441	232.4566	-.015326	-.012330	.0861961	93.75460
Stddev	.0017903	.0013249	9.8666	.001762	.000601	.0029488	2.92988
%RSD	32.27342	8.362020	4.244473	11.49831	4.874923	3.421056	3.125049

#1	.0036982	.0173102	239.8693	-.013538	-.012100	.0895891	91.06344
#2	.0072723	.0154895	236.2427	-.017061	-.013012	.0847465	93.32468
#3	.0056710	.0147326	221.2577	-.015378	-.011877	.0842526	96.87569

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011551	-.000409	.3624759	.0115724	-.015594	252.4671	-.171601
Stddev	.0000192	.000142	.0063580	.0003760	.000314	8.2669	.007684
%RSD	1.658316	34.73748	1.754048	3.248840	2.011518	3.274439	4.478078

#1	.0011412	-.000374	.3696402	.0111391	-.015813	252.8731	-.179716
#2	.0011770	-.000288	.3602826	.0118120	-.015733	260.5236	-.170653
#3	.0011472	-.000566	.3575049	.0117662	-.015234	244.0048	-.164435

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.57834	.1363204	50.06067	.0059424	.3805246	-.009505	35.90650
Stddev	.52404	.0103389	2.12012	.0004169	.0395534	.001257	.21342
%RSD	1.291439	7.584286	4.235105	7.014963	10.39443	13.22971	.5943712

#1	40.16359	.1482475	51.61858	.0055307	.4193627	-.008053	36.13792
#2	40.40413	.1308069	50.91714	.0059322	.3819181	-.010204	35.71744
#3	41.16730	.1299069	47.64629	.0063642	.3402928	-.010258	35.86413

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.357985	-.006369	-.006604	-.002055	.0008745	.0177408	-.298413
Stddev	.124660	.000542	.000327	.000913	.0030446	.0119729	.017238
%RSD	9.179751	8.501743	4.957756	44.42954	348.1477	67.48761	5.776707

#1	1.481274	-.006746	-.006955	-.001925	.0031856	.0078762	-.317491
#2	1.360683	-.005749	-.006307	-.001213	.0020132	.0310616	-.283956
#3	1.231998	-.006614	-.006549	-.003025	-.002575	.0142847	-.293791

Sample Name: LR CHECK 2 Acquired: 6/29/2022 16:07:56 Type: Unk
 Method: NON EPA-6010-200.7(v1549) 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	.0027269	.0001554	.0024403
Stddev	.0063991	.0007192	.0000198
%RSD	234.6691	462.8429	.8103290

#1	.0100074	.0005524	.0024478
#2	.0001796	.0005885	.0024553
#3	-.002006	-.000675	.0024179

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1848.871	48086.39	8680.195	2447.050	2891.418
Stddev	64.404	80.58	82.608	15.176	128.288
%RSD	3.483424	.1675708	.9516882	.6201772	4.436851

#1	1842.299	48011.22	8662.313	2429.913	2796.623
#2	1788.005	48076.49	8770.280	2458.791	2840.234
#3	1916.309	48171.46	8607.992	2452.444	3037.396

Sample Name: CCV04 Acquired: 6/29/2022 16:12:09 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19067 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.078775	5.354123	5.172945	4.826925	4.921361	9.854714
Stddev	.017964	.020354	.004256	.005086	.002974	.021524
%RSD	.3537045	.3801529	.0822714	.1053723	.0604403	.2184164

#1	5.095082	5.358609	5.177836	4.832340	4.922075	9.863965
#2	5.081723	5.331901	5.170913	4.822248	4.923913	9.830110
#3	5.059519	5.371860	5.170086	4.826188	4.918094	9.870065

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.640525	.2513624	2.564433	23.44497	.9529991	2.698918
Stddev	.077379	.0026855	.004383	.06663	.0021039	.003082
%RSD	.8026395	1.068377	.1709313	.2841808	.2207700	.1141806

#1	9.728940	.2544620	2.569299	23.37047	.9552043	2.702456
#2	9.607473	.2497333	2.563208	23.46562	.9510137	2.697482
#3	9.585160	.2498920	2.560793	23.49884	.9527794	2.696817

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.260494	5.082426	2.297261	23.56519	2.548342	1.280734
Stddev	.002284	.069307	.002258	.10396	.004391	.003405
%RSD	.1811770	1.363669	.0983036	.4411504	.1723079	.2658900

#1	1.263007	5.002590	2.297006	23.44905	2.553253	1.283696
#2	1.259929	5.117530	2.295141	23.64954	2.546981	1.277014
#3	1.258545	5.127158	2.299636	23.59699	2.544794	1.281493

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.11682	2.468746	2.610642	25.33642	5.123603	5.404322
Stddev	.08645	.003230	.009487	.10478	.042742	.002960
%RSD	.3442109	.1308179	.3633917	.4135602	.8342253	.0547675

#1	25.02036	2.472466	2.601863	25.21732	5.172742	5.403805
#2	25.14278	2.467114	2.609358	25.37750	5.095045	5.407507
#3	25.18732	2.466659	2.620706	25.41444	5.103020	5.401655

Sample Name: CCV04 Acquired: 6/29/2022 16:12:09 Type: Unk
 Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19067 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.694068	4.559664	F 5.679056	4.936987	4.656186	4.815295
Stddev	.007953	.006469	.073551	.007816	.020663	.031780
%RSD	.1694236	.1418642	1.295129	.1583211	.4437846	.6599725
#1	4.692922	4.563157	5.601468	4.943982	4.679188	4.850651
#2	4.702531	4.563635	5.687937	4.938430	4.639194	4.806128
#3	4.686749	4.552200	5.747764	4.928550	4.650175	4.789107

Elem	Sr4077
Units	ppm
Avg	5.389280
Stddev	.020350
%RSD	.3775968
#1	5.368215
#2	5.390793
#3	5.408831

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1843.310	47074.98	8668.602	2437.154	2734.873
Stddev	5.779	129.26	94.343	9.362	8.341
%RSD	.3134941	.2745921	1.088329	.3841205	.3050010
#1	1836.724	46925.98	8560.632	2447.510	2725.267
#2	1845.672	47141.91	8710.044	2429.291	2739.058
#3	1847.534	47157.06	8735.131	2434.661	2740.293

Sample Name: CCB04 Acquired: 6/29/2022 16:16:04 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19067 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025246	.0004222	.0013190	.0048318	.0000335	-.003189
Stddev	.0002324	.0010447	.0008116	.0009911	.0007234	.005810
%RSD	9.206972	247.4534	61.52948	20.51122	2160.373	182.2155

#1	.0027807	-.000710	.0008068	.0059617	-.000138	-.005288
#2	.0023269	.001348	.0022547	.0044240	-.000589	-.007657
#3	.0024661	.000629	.0008955	.0041097	.000827	.003379

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001576	.0000146	.0000038	.0000579	.0002032	-.000219
Stddev	.000087	.0000084	.0001053	.0047308	.0004118	.000105
%RSD	5.504955	57.70695	2737.415	8165.388	202.5995	47.98812

#1	-.001579	.0000243	-.000059	-.004966	.0002913	-.000128
#2	-.001661	.0000092	.000125	.004427	-.000245	-.000195
#3	-.001488	.0000103	-.000054	.000713	.000564	-.000334

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000246	.0067152	-.000080	-.000761	-.000114	.0009867
Stddev	.000469	.0065024	.000340	.011130	.000203	.0002526
%RSD	190.8297	96.83003	424.1924	1461.894	178.4301	25.60338

#1	.000290	.0142052	.000300	-.009159	.000087	.0012633
#2	-.000443	.0034241	-.000356	.011863	-.000318	.0007682
#3	-.000585	.0025164	-.000185	-.004988	-.000109	.0009285

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0536933	-.001840	-.000633	.3547937	.0058035	.0009731
Stddev	.0009713	.001812	.000145	.0216246	.0007376	.0002025
%RSD	1.809011	98.48156	22.90057	6.094970	12.71047	20.81262

#1	.0547649	-.000158	-.000465	.3743758	.0062694	.0010532
#2	.0534440	-.003759	-.000719	.3315852	.0061881	.0011233
#3	.0528708	-.001604	-.000714	.3584202	.0049530	.0007428

Sample Name: CCB04 Acquired: 6/29/2022 16:16:04 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19067 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001791	-.000504	.0121847	-.000712	F .0397616	-.006803
Stddev	.000450	.000141	.0043235	.000592	.0049786	.000680
%RSD	25.14379	27.96246	35.48254	83.12965	12.52111	9.987882

#1	-.001527	-.000620	.0142560	-.001394	.0405208	-.006047
#2	-.001536	-.000347	.0150828	-.000419	.0443170	-.007002
#3	-.002312	-.000545	.0072153	-.000324	.0344470	-.007361

Elem	Sr4077
Units	ppm
Avg	-.000061
Stddev	.000040
%RSD	65.92760

#1	-.000015
#2	-.000084
#3	-.000085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.091	49596.15	8781.850	2631.833	3184.992
Stddev	41.991	114.87	68.546	19.785	64.821
%RSD	2.116399	.2316085	.7805449	.7517563	2.035202

#1	1968.154	49532.16	8747.250	2612.966	3162.106
#2	2031.718	49527.54	8737.500	2630.111	3258.151
#3	1952.401	49728.77	8860.800	2652.423	3134.718

Sample Name: N3494-01 Acquired: 6/29/2022 16:20:06 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-EXC-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2096366	.0625015	4.476800	.0742123	.0221200	132.9040
Stddev	.0030024	.0017671	.063239	.0035651	.0015776	1.1392
%RSD	1.432184	2.827352	1.412593	4.803913	7.131930	.8571661

#1	.2089070	.0604880	4.403999	.0719773	.0235456	131.5894
#2	.2129365	.0632215	4.508289	.0783237	.0223893	133.5194
#3	.2070662	.0637949	4.518114	.0723358	.0204251	133.6031

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.992734	.0040058	.0333978	283.5875	1.534719	.2508598
Stddev	.016027	.0001430	.0006495	2.7559	.005331	.0003718
%RSD	.8042744	3.569453	1.944705	.9718014	.3473725	.1482083

#1	1.974228	.0041702	.0341462	280.4068	1.536803	.2504517
#2	2.001880	.0039105	.0330648	285.0915	1.528660	.2509487
#3	2.002095	.0039367	.0329822	285.2641	1.538693	.2511791

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.083983	468.3613	3.704841	70.80895	.8141714	.0151526
Stddev	.042857	4.2328	.034197	.79944	.0022348	.0003330
%RSD	2.056507	.9037467	.9230485	1.129010	.2744812	2.197843

#1	2.034545	463.5101	3.666004	69.89813	.8139219	.0147689
#2	2.106776	470.2711	3.718077	71.13435	.8120719	.0153667
#3	2.110627	471.3028	3.730442	71.39438	.8165204	.0153223

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.720202	.9787136	6.751247	16.01406	.3659073	.0484537
Stddev	.062905	.0143717	.051679	.08561	.0029333	.0007464
%RSD	.8148112	1.468425	.7654777	.5346089	.8016559	1.540492

#1	7.661898	.9625275	6.744790	15.92308	.3625214	.0491202
#2	7.711838	.9836363	6.805851	16.02605	.3675211	.0476472
#3	7.786871	.9899771	6.703099	16.09304	.3676794	.0485938

Sample Name: N3494-01 Acquired: 6/29/2022 16:20:06 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-EXC-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1604157	6.313097	3.584256	6.597697	F 20.20878	.1448172
Stddev	.0010164	.057637	.043621	.008686	.02624	.0028440
%RSD	.6336034	.9129755	1.217025	.1316506	.1298274	1.963851
#1	.1615019	6.247752	3.538938	6.605584	20.19035	.1415353
#2	.1602579	6.334835	3.587874	6.588387	20.19718	.1463574
#3	.1594875	6.356704	3.625955	6.599119	20.23882	.1465589

Elem	Sr4077
Units	ppm
Avg	1.148039
Stddev	.005671
%RSD	.4939752
#1	1.141491
#2	1.151325
#3	1.151302

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2015.557	50703.75	9629.129	2684.219	2494.940
Stddev	42.255	85.54	24.796	25.625	53.283
%RSD	2.096468	.1686961	.2575083	.9546579	2.135657
#1	2064.230	50681.37	9641.472	2693.114	2556.356
#2	1994.173	50798.26	9600.584	2655.332	2467.424
#3	1988.267	50631.64	9645.331	2704.212	2461.041

Sample Name: N3494-01DUP Acquired: 6/29/2022 16:23:51 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-EXC-3DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2201135	.0719647	4.538608	.0759779	.0218575	135.9015
Stddev	.0084248	.0015387	.153265	.0018841	.0033850	1.8692
%RSD	3.827465	2.138183	3.376922	2.479729	15.48676	1.375378

#1	.2297517	.0701880	4.715577	.0745048	.0251084	133.7432
#2	.2141519	.0728613	4.448780	.0781009	.0183527	136.9934
#3	.2164370	.0728449	4.451467	.0753280	.0221113	136.9678

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.155174	.0043473	.0325546	290.2741	1.602772	.2495873
Stddev	.026440	.0000829	.0023385	3.3934	.004170	.0042719
%RSD	1.226838	1.906638	7.183362	1.169019	.2601774	1.711585

#1	2.124680	.0042639	.0352364	286.3702	1.600173	.2545197
#2	2.169119	.0043482	.0314872	292.5173	1.607582	.2471701
#3	2.171722	.0044297	.0309403	291.9347	1.600563	.2470720

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.065336	474.6665	3.881895	72.40637	.8341577	.0122150
Stddev	.072851	3.4336	.057797	.99482	.0150532	.0008350
%RSD	3.527334	.7233639	1.488894	1.373935	1.804597	6.835570

#1	2.149385	471.1451	3.815348	71.25768	.8515333	.0115526
#2	2.026340	474.8493	3.919542	72.97489	.8258755	.0119395
#3	2.020284	478.0050	3.910796	72.98654	.8250643	.0131529

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.496138	.9557794	7.060658	17.52567	.3709900	.0511949
Stddev	.050326	.0187809	.016003	.14311	.0041519	.0006438
%RSD	.6713560	1.964985	.2266449	.8165811	1.119130	1.257515

#1	7.449649	.9355308	7.069657	17.37484	.3664852	.0519163
#2	7.489187	.9591791	7.070135	17.54261	.3718221	.0509898
#3	7.549578	.9726282	7.042182	17.65955	.3746629	.0506787

Sample Name: N3494-01DUP Acquired: 6/29/2022 16:23:51 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-EXC-3DUP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1684115	6.361051	3.385092	6.610091	F 20.94715	.1562317
Stddev	.0009968	.077610	.027285	.004559	.04784	.0029063
%RSD	.5918824	1.220086	.8060468	.0689686	.2283831	1.860259

#1	.1684974	6.271434	3.355396	6.615334	21.00234	.1528999
#2	.1693625	6.406100	3.390822	6.607067	20.91751	.1575502
#3	.1673745	6.405618	3.409057	6.607871	20.92161	.1582451

Elem	Sr4077
Units	ppm
Avg	1.165339
Stddev	.019440
%RSD	1.668163

#1	1.142932
#2	1.177715
#3	1.175368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2063.731	50582.26	9579.808	2670.414	2551.202
Stddev	64.448	69.46	69.823	9.751	87.042
%RSD	3.122871	.1373280	.7288575	.3651533	3.411801

#1	1989.338	50625.71	9634.545	2660.654	2450.695
#2	2099.280	50502.15	9501.173	2670.432	2601.192
#3	2102.576	50618.93	9603.705	2680.156	2601.718

Sample Name: N3494-01LX5 Acquired: 6/29/2022 16:27:37 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11046 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0498296	.0134835	.8920693	.0160194	.0040479	27.44842	.4419780
Stddev	.0003284	.0013854	.0181645	.0003597	.0001420	.13017	.0018492
%RSD	.6589679	10.27451	2.036225	2.245673	3.508948	.4742251	.4183850

#1	.0501759	.0126708	.9098966	.0158337	.0038957	27.29948	.4404254
#2	.0495228	.0150831	.8735853	.0164341	.0041770	27.50539	.4414848
#3	.0497901	.0126966	.8927262	.0157905	.0040708	27.54038	.4440237

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010133	.0027787	61.37810	.3578274	.0478751	.4922816	103.4174
Stddev	.0000538	.0002048	.52629	.0014289	.0001935	.0009966	1.2100
%RSD	5.305464	7.371100	.8574615	.3993153	.4042463	.2024411	1.170005

#1	.0009550	.0029528	60.79214	.3563483	.0480297	.4912065	102.1036
#2	.0010237	.0025530	61.53153	.3592001	.0476581	.4931745	103.6626
#3	.0010610	.0028304	61.81063	.3579339	.0479377	.4924638	104.4860

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8257177	14.84056	.1627310	.0035731	1.503550	.2060202	1.560177
Stddev	.0063967	.14873	.0003087	.0001177	.009931	.0015495	.006985
%RSD	.7746857	1.002158	.1896726	3.295190	.6605355	.7521029	.4476798

#1	.8185371	14.67084	.1629472	.0036095	1.493150	.2043237	1.554083
#2	.8278090	14.90270	.1623775	.0034415	1.504567	.2073606	1.558650
#3	.8308070	14.94814	.1628683	.0036684	1.512934	.2063765	1.567799

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.475753	.0790301	.0107780	.0298094	1.382284	.7052658	1.197658
Stddev	.032016	.0011602	.0001880	.0001277	.011056	.0206877	.006832
%RSD	.9211132	1.468016	1.744352	.4282092	.7998322	2.933315	.5704286

#1	3.458207	.0778153	.0106068	.0297543	1.369672	.6835075	1.198441
#2	3.456346	.0791487	.0107481	.0297187	1.386878	.7076060	1.190468
#3	3.512706	.0801265	.0109792	.0299554	1.390303	.7246838	1.204064

Sample Name: N3494-01LX5 Acquired: 6/29/2022 16:27:37 Type: Unk
 Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB11046 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.722393	.0236884	.2386574
Stddev	.004990	.0007195	.0010973
%RSD	.1340419	3.037252	.4597977

#1	3.718005	.0233511	.2397524
#2	3.727820	.0231996	.2386620
#3	3.721354	.0245146	.2375577

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1949.814	48204.21	8954.944	2551.397	2855.155
Stddev	47.972	108.09	15.651	2.471	69.653
%RSD	2.460334	.2242290	.1747785	.0968544	2.439564

#1	1898.065	48201.76	8943.725	2553.818	2780.050
#2	1992.801	48097.36	8948.283	2551.496	2917.628
#3	1958.574	48313.50	8972.824	2548.878	2867.787

Sample Name: N3494-01MS Acquired: 6/29/2022 16:31:26 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-EXC-3MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8294675	2.009217	4.793637	1.712475	.6994679	130.5484
Stddev	.0069402	.006844	.010846	.002479	.0015787	1.1624
%RSD	.8367055	.3406543	.2262573	.1447563	.2257050	.8903993

#1	.8374114	2.001397	4.794193	1.714769	.7012903	129.2935
#2	.8264103	2.012132	4.782524	1.709846	.6985162	130.7636
#3	.8245807	2.014121	4.804195	1.712810	.6985972	131.5882

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.815223	.1604231	.2281662	392.4446	1.956939	.4393451
Stddev	.014779	.0008388	.0002269	4.3862	.001834	.0005604
%RSD	.8141665	.5228850	.0994516	1.117653	.0937329	.1275602

#1	1.801200	.1594946	.2282187	388.0361	1.957449	.4398963
#2	1.813811	.1606487	.2279177	392.4897	1.958465	.4393629
#3	1.830657	.1611261	.2283624	396.8081	1.954904	.4387759

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.976999	391.8004	3.192882	69.65527	1.196610	.0744375
Stddev	.008518	1.6398	.030442	.63251	.002257	.0001596
%RSD	.4308428	.4185337	.9534246	.9080561	.1886100	.2144168

#1	1.986776	389.9539	3.159002	68.97567	1.195542	.0743401
#2	1.973037	392.3606	3.201709	69.76339	1.195085	.0746217
#3	1.971184	393.0867	3.217935	70.22675	1.199203	.0743507

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.82630	1.178540	5.039233	21.07460	2.636112	.3884414
Stddev	.02379	.014857	.010208	.03999	.013966	.0006805
%RSD	.2197389	1.260599	.2025666	.1897680	.5298123	.1751921

#1	10.82294	1.164755	5.049172	21.11922	2.624341	.3878153
#2	10.80436	1.176591	5.028776	21.06259	2.632450	.3883431
#3	10.85159	1.194275	5.039750	21.04199	2.651544	.3891657

Sample Name: N3494-01MS Acquired: 6/29/2022 16:31:26 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-EXC-3MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7912013	5.817565	8.789504	F 14.23388	F 22.25961	.3266044
Stddev	.0016943	.050977	.027895	.29085	.03079	.0015262
%RSD	.2141458	.8762626	.3173687	2.043366	.1383249	.4672932

#1	.7905947	5.766038	8.802560	14.56962	22.29140	.3251011
#2	.7931155	5.818683	8.757476	14.07309	22.25751	.3265597
#3	.7898939	5.867974	8.808478	14.05892	22.22992	.3281525

Elem	Sr4077
Units	ppm
Avg	2.216659
Stddev	.038057
%RSD	1.716868

#1	2.179866
#2	2.214247
#3	2.255866

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2012.283	50540.83	9437.592	2600.698	2410.667
Stddev	1.561	65.20	58.166	8.833	.273
%RSD	.0775730	.1290136	.6163209	.3396233	.0113104

#1	2010.491	50491.09	9486.921	2596.842	2410.363
#2	2013.349	50614.65	9452.401	2610.803	2410.747
#3	2013.009	50516.75	9373.452	2594.449	2410.891

Sample Name: N3494-01MSD Acquired: 6/29/2022 16:35:13 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-EXC-3MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8235201	1.988546	4.932405	1.699080	.6940430	126.5726
Stddev	.0131357	.018208	.039511	.021340	.0068767	2.4960
%RSD	1.595073	.9156591	.8010482	1.255998	.9908189	1.972027

#1	.8362135	2.003013	4.952862	1.720260	.7017654	123.6953
#2	.8099827	1.968100	4.886860	1.677583	.6885809	127.8653
#3	.8243643	1.994525	4.957493	1.699398	.6917829	128.1571

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.895998	.1557066	.2256168	354.3175	1.909801	.4350755
Stddev	.039094	.0022360	.0030538	5.7781	.012454	.0036454
%RSD	2.061898	1.436008	1.353526	1.630761	.6521269	.8378871

#1	1.850904	.1532414	.2288572	347.6937	1.896152	.4375712
#2	1.916754	.1562746	.2227923	356.9370	1.920549	.4308921
#3	1.920336	.1576037	.2252008	358.3220	1.912702	.4367633

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.989075	402.3348	3.146317	67.56608	1.204808	.0747625
Stddev	.017437	5.7874	.061643	1.24784	.010649	.0007166
%RSD	.8766341	1.438442	1.959197	1.846850	.8838930	.9585473

#1	2.004299	395.7206	3.075968	66.15917	1.212056	.0740180
#2	1.970051	404.8158	3.172104	68.00019	1.192582	.0748219
#3	1.992873	406.4681	3.190879	68.53890	1.209788	.0754475

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.61703	1.162867	5.115422	21.30727	1.708168	.3886818
Stddev	.12926	.024532	.039271	.28204	.015758	.0023744
%RSD	1.217499	2.109621	.7676964	1.323661	.9225177	.6108921

#1	10.48499	1.136153	5.082585	21.01197	1.690097	.3905443
#2	10.74332	1.168062	5.158924	21.57384	1.719047	.3860081
#3	10.62279	1.184385	5.104757	21.33600	1.715360	.3894931

Sample Name: N3494-01MSD Acquired: 6/29/2022 16:35:13 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-EXC-3MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7829139	5.651790	8.605367	F 14.24512	F 20.84013	.3161885
Stddev	.0032030	.110307	.095281	.01171	.05457	.0074681
%RSD	.4091112	1.951712	1.107226	.0822063	.2618629	2.361930

#1	.7830163	5.526235	8.502681	14.25863	20.86542	.3075662
#2	.7796609	5.696009	8.690917	14.23867	20.77750	.3206272
#3	.7860644	5.733127	8.622502	14.23805	20.87747	.3203719

Elem	Sr4077
Units	ppm
Avg	1.761987
Stddev	.019477
%RSD	1.105392

#1	1.762221
#2	1.742394
#3	1.781345

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2031.016	50613.47	9631.729	2594.407	2446.310
Stddev	14.250	209.27	82.078	20.016	19.106
%RSD	.7016366	.4134765	.8521624	.7715023	.7810029

#1	2018.221	50734.15	9725.800	2604.860	2431.685
#2	2046.374	50371.82	9594.681	2571.329	2467.927
#3	2028.454	50734.45	9574.706	2607.032	2439.318

Sample Name: N3494-01A Acquired: 6/29/2022 16:38:58 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11046 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9249538	2.071967	5.540252	1.774301	.7482130	136.4916
Stddev	.0231029	.052635	.082034	.035573	.0122476	1.1327
%RSD	2.497739	2.540352	1.480684	2.004879	1.636918	.8298773

#1	.9287222	2.077575	5.573044	1.765184	.7424546	135.1933
#2	.9001983	2.016752	5.446895	1.744175	.7399058	137.0034
#3	.9459408	2.121573	5.600817	1.813545	.7622786	137.2781

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.319643	.1578815	.2313108	293.4523	1.903403	.4705527
Stddev	.019830	.0004140	.0004167	2.2918	.004964	.0070191
%RSD	.8548933	.2622221	.1801465	.7809670	.2607956	1.491670

#1	2.296809	.1579601	.2313613	291.1089	1.908655	.4667625
#2	2.329573	.1574338	.2308711	293.5595	1.902766	.4662435
#3	2.332546	.1582505	.2316999	295.6887	1.898788	.4786521

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.380900	477.7291	3.989401	73.14450	1.342857	.0862261
Stddev	.053583	4.1032	.033367	.44270	.002035	.0004048
%RSD	2.250538	.8588949	.8363957	.6052350	.1515161	.4695116

#1	2.380383	473.1042	3.952735	72.66583	1.340539	.0857638
#2	2.327577	479.1505	3.997483	73.22848	1.343681	.0865171
#3	2.434740	480.9327	4.017985	73.53920	1.344350	.0863975

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.59484	1.256294	7.302539	26.81572	.6344879	.4330063
Stddev	.10717	.008241	.022944	.22090	.0030525	.0070976
%RSD	1.011565	.6559699	.3141956	.8237536	.4810895	1.639141

#1	10.47116	1.247388	7.319117	26.57391	.6314566	.4282361
#2	10.66024	1.257846	7.276352	27.00691	.6375611	.4296201
#3	10.65313	1.263649	7.312147	26.86634	.6344458	.4411629

Sample Name: N3494-01A Acquired: 6/29/2022 16:38:58 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11046 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8416231	6.592426	4.448009	F 12.91705	F 20.64435	.3459467
Stddev	.0118222	.050528	.092074	.01889	.04066	.0048644
%RSD	1.404686	.7664506	2.070004	.1462022	.1969733	1.406124

#1	.8353416	6.535600	4.341739	12.89885	20.60886	.3403671
#2	.8342676	6.609389	4.498386	12.91574	20.68872	.3492965
#3	.8552601	6.632290	4.503902	12.93655	20.63548	.3481766

Elem	Sr4077
Units	ppm
Avg	1.370356
Stddev	.008608
%RSD	.6281406

#1	1.360874
#2	1.377678
#3	1.372517

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1942.291	49536.94	9342.097	2528.855	2398.941
Stddev	51.133	63.65	28.414	7.192	60.536
%RSD	2.632605	.1284805	.3041454	.2844053	2.523440

#1	1944.359	49464.92	9310.004	2523.756	2402.895
#2	1992.359	49560.31	9364.047	2537.081	2457.403
#3	1890.156	49585.60	9352.241	2525.727	2336.525

Sample Name: N3494-06 Acquired: 6/29/2022 16:42:37 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-EXC-1-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3171755	.0435181	9.909740	.0660962	.0232134	116.7073
Stddev	.0030687	.0026013	.125107	.0053785	.0037967	1.1802
%RSD	.9675153	5.977448	1.262468	8.137428	16.35558	1.011259

#1	.3199116	.0421067	10.03163	.0629045	.0193211	115.4225
#2	.3177575	.0419276	9.78164	.0723060	.0234125	116.9560
#3	.3138575	.0465200	9.91595	.0630782	.0269066	117.7433

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.876258	.0040758	.0330922	207.0679	F 2.075810	.3026660
Stddev	.017993	.0000872	.0003295	2.8536	.001025	.0006981
%RSD	.9589909	2.140382	.9957479	1.378085	.0493855	.2306455

#1	1.856393	.0041436	.0334595	203.8603	2.074672	.3019217
#2	1.880917	.0041063	.0328224	208.0186	2.076661	.3033062
#3	1.891463	.0039774	.0329948	209.3247	2.076096	.3027700

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.584135	407.5467	3.159430	51.79758	1.554684	.0056977
Stddev	.038856	3.1710	.039073	.64722	.053537	.0008768
%RSD	1.503632	.7780681	1.236721	1.249513	3.443598	15.38919

#1	2.622089	404.0401	3.114848	51.07859	1.583819	.0047077
#2	2.544436	408.3873	3.175717	51.98047	1.492898	.0060091
#3	2.585880	410.2127	3.187725	52.33367	1.587335	.0063763

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.224454	1.210284	7.135608	12.02139	.3488752	.0976488
Stddev	.041778	.019841	.035485	.12850	.0036073	.0000646
%RSD	.5079765	1.639334	.4972974	1.068905	1.033974	.0661342

#1	8.176213	1.188405	7.129049	12.16732	.3466594	.0976582
#2	8.248494	1.215336	7.173915	11.92519	.3469285	.0975800
#3	8.248656	1.227109	7.103860	11.97165	.3530376	.0977081

Sample Name: N3494-06 Acquired: 6/29/2022 16:42:37 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-EXC-1-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2332288	5.150522	7.268861	6.006314	F 14.08924	.1304250
Stddev	.0016005	.061433	.105705	.019149	.03608	.0027132
%RSD	.6862355	1.192752	1.454220	.3188198	.2560675	2.080234

#1	.2350451	5.083080	7.161761	6.004676	14.05794	.1276346
#2	.2326162	5.165200	7.271708	5.988037	14.08109	.1305868
#3	.2320251	5.203286	7.373114	6.026231	14.12870	.1330537

Elem	Sr4077
Units	ppm
Avg	.6333923
Stddev	.0049732
%RSD	.7851720

#1	.6295253
#2	.6316491
#3	.6390024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1985.658	49624.32	9305.973	2617.196	2526.719
Stddev	26.841	45.28	39.331	11.757	31.701
%RSD	1.351735	.0912473	.4226388	.4492260	1.254639

#1	1957.331	49575.42	9348.257	2619.293	2493.988
#2	2010.713	49632.77	9299.181	2604.532	2557.278
#3	1988.930	49664.79	9270.480	2627.764	2528.890

Sample Name: N3494-11 Acquired: 6/29/2022 16:46:23 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-EXC-1-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5213818	.0667501	6.063296	.0828484	.0232675	105.7355
Stddev	.0126396	.0017400	.138191	.0043557	.0028187	.4899
%RSD	2.424256	2.606698	2.279136	5.257448	12.11417	.4633622

#1	.5233775	.0650147	6.122107	.0786587	.0234764	105.1742
#2	.5329048	.0667410	6.162353	.0825335	.0259759	105.9552
#3	.5078630	.0684947	5.905428	.0873530	.0203502	106.0772

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.500094	.0044236	.0412733	635.4316	1.089711	.2392119
Stddev	.006335	.0000968	.0017173	8.3692	.001661	.0026209
%RSD	.4223295	2.187593	4.160700	1.317095	.1524494	1.095636

#1	1.492893	.0045328	.0422583	627.1780	1.087833	.2407124
#2	1.502579	.0043894	.0422712	635.2049	1.090316	.2407377
#3	1.504811	.0043485	.0392904	643.9119	1.090986	.2361855

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.402322	457.8051	3.003481	367.5672	1.378774	.0040878
Stddev	.055465	3.5654	.017239	2.1422	.011432	.0006662
%RSD	2.308799	.7788138	.5739513	.5828111	.8291439	16.29710

#1	2.426322	453.9194	2.984039	365.1294	1.383154	.0033420
#2	2.441745	458.5695	3.009503	368.4231	1.387368	.0046238
#3	2.338899	460.9263	3.016901	369.1491	1.365799	.0042976

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.460698	1.026229	10.07555	12.79527	.3527419	.0659605
Stddev	.023302	.006957	.02718	.09703	.0033795	.0002083
%RSD	.3606691	.6779393	.2697130	.7583226	.9580580	.3158189

#1	6.442737	1.019664	10.10273	12.85645	.3490213	.0658598
#2	6.487029	1.025503	10.07555	12.84597	.3535828	.0662000
#3	6.452329	1.033521	10.04838	12.68340	.3556214	.0658216

Sample Name: N3494-11 Acquired: 6/29/2022 16:46:23 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-EXC-1-5 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.003152	4.054213	4.811527	6.021689	F 34.85916	.1395629
Stddev	.003713	.021745	.035168	.009518	.73938	.0007265
%RSD	.3701675	.5363594	.7309067	.1580553	2.121052	.5205632

#1	1.004162	4.030375	4.792506	6.015685	35.15681	.1389280
#2	1.006255	4.059301	4.852108	6.016719	35.40334	.1394054
#3	.999038	4.072963	4.789965	6.032663	34.01735	.1403552

Elem	Sr4077
Units	ppm
Avg	.8635954
Stddev	.0027661
%RSD	.3203047

#1	.8618533
#2	.8667849
#3	.8621479

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1830.498	45560.38	8889.970	2381.855	2232.728
Stddev	41.875	29.93	23.057	1.441	53.647
%RSD	2.287643	.0656981	.2593598	.0604794	2.402734

#1	1812.561	45594.02	8885.568	2383.515	2212.959
#2	1800.580	45536.68	8914.910	2380.926	2191.771
#3	1878.354	45550.45	8869.431	2381.125	2293.454

Sample Name: N3494-16 Acquired: 6/29/2022 16:50:17 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-EXC-1-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3072897	.0264605	5.652584	.0755163	.0441249	126.7888
Stddev	.0121661	.0075814	.173492	.0040618	.0015615	1.0635
%RSD	3.959165	28.65189	3.069258	5.378681	3.538753	.8387900

#1	.3127764	.0214011	5.746898	.0726238	.0459267	125.5643
#2	.2933466	.0351772	5.452364	.0801599	.0431661	127.3213
#3	.3157463	.0228031	5.758490	.0737652	.0432820	127.4809

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.999244	.0027684	.0405417	255.8147	1.721850	.2338449
Stddev	.017332	.0000234	.0019913	3.1965	.007305	.0043066
%RSD	.8669514	.8443301	4.911748	1.249543	.4242613	1.841646

#1	1.979292	.0027609	.0422778	252.1704	1.716546	.2359606
#2	2.007862	.0027946	.0383679	258.1435	1.718821	.2288896
#3	2.010579	.0027497	.0409793	257.1304	1.730183	.2366844

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.415327	443.9071	3.122397	101.2395	1.411704	.0042471
Stddev	.085138	3.8656	.029905	1.0176	.022424	.0003362
%RSD	3.524894	.8708128	.9577646	1.005184	1.588467	7.916968

#1	2.472020	440.0931	3.087883	100.1232	1.437103	.0038734
#2	2.317426	443.8060	3.140610	102.1154	1.394641	.0045252
#3	2.456535	447.8223	3.138699	101.4799	1.403369	.0043427

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.234460	1.794675	4.744618	11.39362	.3802548	.0588962
Stddev	.044530	.025972	.016283	.05873	.0031574	.0007421
%RSD	.7142558	1.447187	.3431805	.5154514	.8303453	1.259972

#1	6.195651	1.764744	4.756071	11.34034	.3771206	.0594667
#2	6.224652	1.808002	4.751803	11.38395	.3802088	.0580573
#3	6.283076	1.811279	4.725978	11.45659	.3834350	.0591646

Sample Name: N3494-16 Acquired: 6/29/2022 16:50:17 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-EXC-1-6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3248187	6.661642	4.899271	6.021076	F 31.93517	.1174202
Stddev	.0005423	.058459	.023525	.015995	1.09431	.0001784
%RSD	.1669537	.8775428	.4801677	.2656574	3.426664	.1519340

#1	.3254410	6.594147	4.890406	6.020046	32.57312	.1174333
#2	.3244476	6.694510	4.881466	6.005621	30.67159	.1172355
#3	.3245673	6.696269	4.925940	6.037562	32.56079	.1175916

Elem	Sr4077
Units	ppm
Avg	.9360873
Stddev	.0052477
%RSD	.5606023

#1	.9300891
#2	.9383417
#3	.9398311

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1965.298	49033.09	9236.929	2603.399	2485.447
Stddev	66.367	49.02	51.500	17.580	87.797
%RSD	3.376941	.0999763	.5575440	.6752671	3.532458

#1	1921.925	49067.89	9282.025	2586.006	2434.043
#2	2041.698	49054.35	9180.810	2603.031	2586.823
#3	1932.270	48977.03	9247.953	2621.160	2435.475

Sample Name: N3494-21 Acquired: 6/29/2022 16:54:02 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-EXC-1-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3621042	.0540780	5.959177	.0752451	.0206362	131.4006
Stddev	.0116205	.0059941	.161138	.0027273	.0008612	.7331
%RSD	3.209161	11.08424	2.704025	3.624605	4.173443	.5579354

#1	.3663542	.0578370	6.004764	.0783309	.0209910	130.5840
#2	.3710014	.0471654	6.092610	.0731573	.0196542	131.6154
#3	.3489570	.0572316	5.780157	.0742472	.0212633	132.0023

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.599006	.0041275	.0441661	356.6360	F 2.693768	.3124229
Stddev	.003317	.0000631	.0016868	2.6778	.010374	.0051425
%RSD	.2074289	1.529584	3.819187	.7508601	.3851277	1.646003

#1	1.595821	.0041345	.0451827	354.2382	2.682446	.3147216
#2	1.598756	.0040611	.0450966	356.1442	2.702820	.3160152
#3	1.602440	.0041868	.0422190	359.5257	2.696037	.3065321

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.925658	451.8734	3.806011	113.9263	1.173132	.0051262
Stddev	.075682	3.1250	.035364	.9902	.016067	.0001382
%RSD	2.586832	.6915590	.9291731	.8691392	1.369573	2.696170

#1	2.956854	448.2720	3.770933	113.0379	1.179707	.0050993
#2	2.980756	453.4798	3.805446	113.7473	1.184869	.0050034
#3	2.839365	453.8684	3.841655	114.9938	1.154821	.0052759

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.488243	1.195787	6.839927	13.21386	.3519740	.1326057
Stddev	.038530	.007598	.051831	.07751	.0029348	.0011790
%RSD	.5938431	.6353591	.7577763	.5866050	.8338084	.8890633

#1	6.470283	1.190881	6.899640	13.14284	.3486295	.1336039
#2	6.532474	1.191940	6.806573	13.29654	.3531733	.1329082
#3	6.461972	1.204538	6.813568	13.20220	.3541192	.1313050

Sample Name: N3494-21 Acquired: 6/29/2022 16:54:02 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-EXC-1-3 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4171044	5.350657	5.757860	6.419790	F 26.61528	.1675021
Stddev	.0021427	.032819	.038282	.003532	1.17263	.0018137
%RSD	.5137027	.6133636	.6648588	.0550099	4.405849	1.082787
#1	.4183013	5.315706	5.716054	6.421908	27.24911	.1659844
#2	.4183812	5.355449	5.766325	6.415713	27.33459	.1670112
#3	.4146307	5.380817	5.791201	6.421748	25.26215	.1695107

Elem	Sr4077
Units	ppm
Avg	1.059038
Stddev	.002776
%RSD	.2621331
#1	1.056024
#2	1.059598
#3	1.061491

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1957.364	48593.61	9246.479	2551.994	2425.711
Stddev	51.628	83.40	33.333	25.126	63.146
%RSD	2.637612	.1716282	.3604936	.9845461	2.603184
#1	1935.377	48645.97	9244.183	2523.222	2402.300
#2	1920.369	48497.43	9280.901	2569.611	2377.615
#3	2016.345	48637.41	9214.353	2563.148	2497.219

Sample Name: CCV05 Acquired: 6/29/2022 17:06:56 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19075 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.997915	5.285042	5.136851	4.691112	4.842401	9.606036	9.603605
Stddev	.009403	.007759	.007357	.012046	.008260	.034669	.099933
%RSD	.1881397	.1468026	.1432181	.2567759	.1705664	.3609042	1.040574

#1	5.008767	5.280072	5.131749	4.704817	4.843177	9.642224	9.499693
#2	4.992179	5.281071	5.133519	4.686314	4.833780	9.602765	9.699015
#3	4.992799	5.293982	5.145284	4.682204	4.850245	9.573119	9.612106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2456359	2.545559	23.41490	.9521703	2.676962	1.240412	5.106947
Stddev	.0013418	.001338	.02112	.0037701	.002610	.001301	.073615
%RSD	.5462551	.0525615	.0902161	.3959449	.0975079	.1049066	1.441476

#1	.2471473	2.545764	23.41912	.9478425	2.678260	1.241552	5.030865
#2	.2451757	2.544131	23.39198	.9539260	2.673957	1.240688	5.112157
#3	.2445848	2.546783	23.43360	.9547422	2.678669	1.238994	5.177819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.667047	22.84525	2.529981	1.253222	24.92439	2.454272	2.572891
Stddev	.006083	.01760	.002079	.002333	.09423	.001757	.003852
%RSD	.2280682	.0770546	.0821766	.1861928	.3780481	.0716065	.1497105

#1	2.670819	22.85539	2.531608	1.255654	24.83094	2.452709	2.569744
#2	2.670293	22.82492	2.527639	1.251001	25.01938	2.456174	2.571743
#3	2.660030	22.85544	2.530697	1.253010	24.92284	2.453934	2.577187

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.83951	5.023841	5.333744	4.663081	4.510693	5.499475	4.882071
Stddev	.10599	.040794	.004501	.004945	.013100	.107169	.003940
%RSD	.4267119	.8120040	.0843919	.1060389	.2904189	1.948713	.0806975

#1	24.75328	5.070180	5.337585	4.668769	4.514807	5.389643	4.879390
#2	24.95784	5.007996	5.334857	4.659811	4.521242	5.505018	4.880229
#3	24.80741	4.993347	5.328791	4.660662	4.496030	5.603766	4.886594

Sample Name: CCV05 Acquired: 6/29/2022 17:06:56 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19075 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.578877	4.690903	5.257455
Stddev	.005913	.036430	.050933
%RSD	.1291420	.7766119	.9687773

#1	4.585637	4.724122	5.316013
#2	4.576333	4.696642	5.232899
#3	4.574662	4.651943	5.223451

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1821.328	46294.59	8608.045	2415.392	2685.870
Stddev	4.413	59.53	88.432	8.038	4.203
%RSD	.2422904	.1285796	1.027319	.3327870	.1565020

#1	1817.947	46231.16	8510.916	2406.113	2682.041
#2	1819.717	46303.38	8629.317	2420.194	2685.202
#3	1826.320	46349.24	8683.900	2419.871	2690.368

Sample Name: CCB05 Acquired: 6/29/2022 17:10:52 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19075 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034200	.0008521	.0009150	.0049343	-.001452	-.003709
Stddev	.0013986	.0010013	.0010280	.0048097	.001111	.005792
%RSD	40.89327	117.5167	112.3492	97.47372	76.52609	156.1586

#1	.0025418	.0020083	-.000207	.0093703	-.000234	-.000213
#2	.0050328	.0002760	.001812	.0056103	-.002411	-.010394
#3	.0026854	.0002719	.001141	-.000178	-.001711	-.000520

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001403	-.000004	-.000045	-.000439	.0000466	-.000234
Stddev	.000261	.000049	.000034	.006978	.0001310	.000087
%RSD	18.60336	1229.197	75.56925	1589.719	280.9680	37.32661

#1	-.001112	.000051	-.000008	-.004451	-.000086	-.000229
#2	-.001478	-.000019	-.000051	.007619	.000049	-.000149
#3	-.001618	-.000044	-.000076	-.004484	.000176	-.000324

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000374	.0009438	-.000190	-.019082	-.000250	.0010208
Stddev	.000268	.0018783	.000358	.008494	.000217	.0002056
%RSD	71.75178	199.0068	188.5814	44.51277	86.50080	20.13990

#1	-.000297	-.001221	-.000337	-.021554	-.000236	.0008816
#2	-.000673	.002142	.000218	-.026066	-.000041	.0012569
#3	-.000153	.001910	-.000450	-.009627	-.000474	.0009238

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005699	-.001441	-.000416	.0987399	.0165635	.0010922
Stddev	.004707	.001004	.000210	.0222295	.0013334	.0002694
%RSD	82.59002	69.65943	50.63481	22.51316	8.050217	24.66635

#1	-.000965	-.002600	-.000306	.1215044	.0168929	.0013897
#2	-.010378	-.000873	-.000282	.0770872	.0177013	.0010222
#3	-.005754	-.000850	-.000658	.0976282	.0150963	.0008647

Sample Name: CCB05 Acquired: 6/29/2022 17:10:52 Type: Unk
 Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19075 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001713	-.000658	.0146510	-.002630	F .0111303	-.007309
Stddev	.000075	.001128	.0092077	.000932	.0033137	.000691
%RSD	4.400584	171.3023	62.84719	35.45569	29.77204	9.447037

#1	-.001628	.000322	.0080328	-.003353	.0146252	-.007998
#2	-.001773	-.000405	.0107537	-.001577	.0107317	-.006617
#3	-.001739	-.001891	.0251664	-.002958	.0080339	-.007313

Elem	Sr4077
Units	ppm
Avg	-.000064
Stddev	.000011
%RSD	16.86541

#1	-.000056
#2	-.000076
#3	-.000059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2073.874	48768.72	8648.033	2618.885	3294.586
Stddev	83.378	76.44	87.919	15.988	133.577
%RSD	4.020407	.1567430	1.016640	.6104908	4.054439

#1	1982.455	48853.66	8556.750	2600.434	3147.980
#2	2145.734	48747.03	8655.200	2627.573	3409.395
#3	2093.432	48705.46	8732.150	2628.647	3326.384

Sample Name: N3494-26 Acquired: 6/29/2022 17:14:55 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-EXC-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4495285	.0628876	5.580416	.0743569	.0207412	117.9774
Stddev	.0097350	.0034895	.140353	.0012571	.0013604	.9481
%RSD	2.165593	5.548837	2.515104	1.690596	6.558712	.8036612

#1	.4519065	.0593168	5.618283	.0741031	.0198346	116.9128
#2	.4388249	.0662897	5.425014	.0757215	.0200836	118.2887
#3	.4578541	.0630563	5.697951	.0732460	.0223054	118.7308

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.168346	.0042730	.0371177	303.5594	F 2.828777	.2959938
Stddev	.026137	.0001579	.0015820	2.6064	.012943	.0034895
%RSD	.8249481	3.695031	4.262232	.8586219	.4575586	1.178919

#1	3.139672	.0044551	.0384870	300.8317	2.831224	.2983995
#2	3.174529	.0041900	.0353859	303.8219	2.814785	.2919916
#3	3.190838	.0041739	.0374803	306.0247	2.840322	.2975903

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.996579	440.6560	3.454812	74.82013	1.197660	.0043579
Stddev	.068733	4.3949	.025316	.58403	.013799	.0004787
%RSD	2.293727	.9973592	.7327879	.7805739	1.152187	10.98489

#1	3.015534	435.7541	3.426403	74.21146	1.204637	.0039967
#2	2.920357	441.9696	3.463049	74.87303	1.181765	.0049008
#3	3.053846	444.2443	3.474985	75.37591	1.206577	.0041761

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.305500	.9289827	6.627700	14.10989	.5951511	.0690250
Stddev	.056757	.0063149	.010460	.05015	.0012389	.0007189
%RSD	.9001158	.6797652	.1578254	.3554527	.2081583	1.041585

#1	6.244967	.9218516	6.627391	14.05399	.5939326	.0689297
#2	6.314015	.9338669	6.638311	14.12477	.5951113	.0683584
#3	6.357519	.9312295	6.617397	14.15093	.5964094	.0697868

Sample Name: N3494-26 Acquired: 6/29/2022 17:14:55 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-EXC-1-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2163053	5.000523	3.486913	7.644384	F 25.02944	.1480924
Stddev	.0008878	.038998	.054899	.024828	.09911	.0032889
%RSD	.4104299	.7798756	1.574438	.3247810	.3959907	2.220867

#1	.2171463	4.958038	3.425707	7.630083	24.96991	.1442949
#2	.2153771	5.008840	3.503222	7.630017	24.97456	.1499541
#3	.2163925	5.034691	3.531810	7.673053	25.14386	.1500281

Elem	Sr4077
Units	ppm
Avg	1.200575
Stddev	.005144
%RSD	.4284909

#1	1.195112
#2	1.201287
#3	1.205327

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2030.751	50553.65	9463.858	2671.333	2512.413
Stddev	42.862	130.82	26.119	5.235	58.057
%RSD	2.110625	.2587672	.2759855	.1959676	2.310817

#1	2016.362	50551.33	9453.125	2674.017	2494.773
#2	2078.955	50685.61	9493.634	2665.300	2577.244
#3	1996.935	50424.01	9444.816	2674.681	2465.222

Sample Name: N3494-31 Acquired: 6/29/2022 17:18:41 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-EXC-1-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4882346	.0604578	6.290251	.0611849	.0202641	88.33342
Stddev	.0131968	.0015069	.153093	.0032961	.0014293	.56952
%RSD	2.702962	2.492515	2.433817	5.387046	7.053311	.6447335

#1	.4936654	.0587185	6.368380	.0623011	.0217013	87.67909
#2	.4731889	.0613717	6.113857	.0637779	.0188429	88.71747
#3	.4978494	.0612833	6.388516	.0574757	.0202480	88.60370

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.74156	.0065851	.0255696	172.1652	1.083858	.2485290
Stddev	.09632	.0001105	.0014608	.8604	.006512	.0031014
%RSD	.5428871	1.677497	5.713134	.4997334	.6007801	1.247881

#1	17.68868	.0066301	.0269859	171.2849	1.084241	.2505751
#2	17.68326	.0066660	.0240680	173.0041	1.077163	.2449607
#3	17.85273	.0064593	.0256549	172.2066	1.090169	.2500512

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.921015	349.6627	2.503920	50.54013	1.212136	.0070392
Stddev	.071850	1.9376	.016788	.28867	.015904	.0003072
%RSD	2.459758	.5541230	.6704549	.5711698	1.312084	4.364604

#1	2.948642	347.4284	2.487048	50.23062	1.221690	.0067394
#2	2.839453	350.8811	2.520622	50.80204	1.193776	.0070246
#3	2.974952	350.6785	2.504090	50.58773	1.220941	.0073534

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.465637	.5273840	10.10022	8.946487	.6098831	.0777711
Stddev	.039463	.0008653	.03992	.039073	.0038923	.0003818
%RSD	.4169111	.1640842	.3952876	.4367465	.6381973	.4908716

#1	9.423027	.5274611	10.12772	8.935572	.6109555	.0780441
#2	9.472954	.5282082	10.05442	8.914032	.6131267	.0773349
#3	9.500929	.5264826	10.11850	8.989858	.6055671	.0779344

Sample Name: N3494-31 Acquired: 6/29/2022 17:18:41 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-EXC-1-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3464239	4.221108	2.374630	4.580246	F 20.22269	.0883253
Stddev	.0033654	.026256	.020555	.014661	.01920	.0010253
%RSD	.9714589	.6220086	.8655993	.3200810	.0949281	1.160793
#1	.3450672	4.193358	2.358783	4.568254	20.20076	.0872237
#2	.3439485	4.245557	2.367251	4.575895	20.23089	.0885008
#3	.3502558	4.224409	2.397855	4.596590	20.23643	.0892516

Elem	Sr4077
Units	ppm
Avg	.7392608
Stddev	.0038467
%RSD	.5203399
#1	.7349046
#2	.7406874
#3	.7421904

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1984.646	48939.15	9189.114	2610.542	2621.649
Stddev	48.827	89.29	33.930	12.816	63.743
%RSD	2.460219	.1824526	.3692380	.4909490	2.431422
#1	1964.826	48839.09	9167.315	2595.870	2591.913
#2	2040.266	49010.71	9171.822	2619.553	2694.827
#3	1948.846	48967.65	9228.207	2616.203	2578.208

Sample Name: N3494-02 Acquired: 6/29/2022 17:22:34 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0012957	-.002970	.0374052	.0023751	-.000025	.0335821	.1672761
Stddev	.0021961	.001225	.0005651	.0024945	.001902	.0049375	.0014743
%RSD	169.4911	41.23961	1.510789	105.0271	7650.087	14.70275	.8813389

#1	.0022864	-.001678	.0368811	.0047101	-.000967	.0386639	.1668342
#2	.0028219	-.003118	.0373307	-.000253	-.001272	.0288028	.1660733
#3	-.001221	-.004114	.0380039	.002668	.002164	.0332796	.1689208

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000021	.0011182	80.58081	.0024280	.0071621	.0102703	.1989698
Stddev	.0000376	.0000510	1.09325	.0006885	.0000260	.0001568	.0072700
%RSD	1770.061	4.560997	1.356710	28.35713	.3627797	1.527194	3.653819

#1	-.000011	.0011141	79.67986	.0026481	.0071830	.0104362	.1990911
#2	.000045	.0011712	80.26551	.0029796	.0071704	.0101244	.2061784
#3	-.000027	.0010694	81.79706	.0016564	.0071330	.0102505	.1916399

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3737483	2.308485	.0147382	.0008294	319.4026	.0000455	.3348723
Stddev	.0054497	.023162	.0003965	.0003606	4.8536	.0006608	.0008112
%RSD	1.458128	1.003328	2.690047	43.48054	1.519581	1453.659	.2422431

#1	.3676431	2.281773	.0151904	.0009622	313.9952	-.000671	.3356747
#2	.3754800	2.320701	.0145741	.0004212	323.3820	.000631	.3348895
#3	.3781217	2.322982	.0144502	.0011048	320.8305	.000176	.3340526

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.067967	.0206837	.0011410	-.003536	-.001216	4.701723	-.000849
Stddev	.070420	.0006387	.0002146	.000370	.001110	.076813	.000797
%RSD	6.593863	3.088079	18.80768	10.46177	91.34151	1.633712	93.83772

#1	.987041	.0203754	.0012402	-.003120	-.000027	4.618178	-.001283
#2	1.115306	.0202576	.0012881	-.003659	-.002226	4.769289	.000070
#3	1.101553	.0214181	.0008948	-.003829	-.001394	4.717703	-.001335

Sample Name: N3494-02 Acquired: 6/29/2022 17:22:34 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.940117	-.002410	.3653881
Stddev	.000900	.000336	.0030531
%RSD	.0464117	13.93662	.8355783

#1	1.939581	-.002572	.3654455
#2	1.941156	-.002024	.3623068
#3	1.939613	-.002634	.3684121

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1821.584	43966.87	8588.022	2355.656	2647.735
Stddev	34.718	109.19	46.679	26.799	50.723
%RSD	1.905906	.2483390	.5435389	1.137655	1.915718

#1	1841.449	44016.26	8571.596	2347.784	2673.299
#2	1781.496	43841.72	8640.694	2333.675	2589.316
#3	1841.807	44042.64	8551.776	2385.510	2680.590

Sample Name: N3494-07 Acquired: 6/29/2022 17:26:40 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	-.001767	-.008359	.1426526	.0025335	-.000351	.0086827	.2127264
Stddev	.001421	.000940	.0025335	.0010704	.001824	.0096295	.0015902
%RSD	80.41058	11.24769	1.776016	42.24966	520.0895	110.9041	.7475306

#1	-.001233	-.007274	.1450204	.0032182	.001710	.0015965	.2143339
#2	-.003377	-.008871	.1429566	.0030824	-.001758	.0196465	.2126912
#3	-.000690	-.008932	.1399808	.0013000	-.001004	.0048052	.2111541

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0032501	115.3750	.0012597	.0163023	.0042152	.0354116
Stddev	.000063	.0001283	.3688	.0002613	.0000522	.0001454	.0043844
%RSD	138.1610	3.948512	.3196963	20.74473	.3202869	3.448287	12.38127

#1	-.000116	.0033397	115.2335	.0010518	.0163610	.0043791	.0369891
#2	.000003	.0033075	115.0979	.0011743	.0162847	.0041646	.0387890
#3	-.000023	.0031031	115.7937	.0015530	.0162611	.0041019	.0304567

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5741386	2.851620	.0286470	.0009849	371.8462	.0006018	10.11760
Stddev	.0068639	.033689	.0006170	.0000356	3.7521	.0002221	.07742
%RSD	1.195518	1.181382	2.153642	3.611588	1.009039	36.91023	.7652469

#1	.5667301	2.824589	.0293160	.0010026	367.5456	.0003453	10.19873
#2	.5754038	2.840908	.0281004	.0010083	373.5421	.0007310	10.04451
#3	.5802819	2.889362	.0285245	.0009440	374.4509	.0007291	10.10956

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.896586	.0197433	.0010266	-.003305	-.003100	6.118861	.0013111
Stddev	.049471	.0004173	.0000468	.000863	.000481	.081320	.0009509
%RSD	2.608426	2.113610	4.560611	26.10994	15.50207	1.329006	72.52777

#1	1.840751	.0201880	.0009785	-.002346	-.003366	6.029268	.0004033
#2	1.914056	.0193602	.0010721	-.003551	-.002546	6.188005	.0022999
#3	1.934953	.0196817	.0010290	-.004018	-.003390	6.139310	.0012301

Sample Name: N3494-07 Acquired: 6/29/2022 17:26:40 Type: Unk
 Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.005266	.0034414	.3944312
Stddev	.004198	.0021306	.0023754
%RSD	.1396961	61.91128	.6022245

#1	3.000776	.0012219	.3971709
#2	3.005929	.0054703	.3929491
#3	3.009093	.0036318	.3931735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1890.344	43532.61	8524.878	2336.497	2738.350
Stddev	44.623	228.24	106.676	22.899	64.215
%RSD	2.360558	.5242881	1.251353	.9800482	2.345012

#1	1850.273	43308.11	8401.704	2310.569	2678.113
#2	1882.327	43525.30	8587.388	2353.950	2731.022
#3	1938.431	43764.41	8585.543	2344.972	2805.914

Sample Name: N3494-12 Acquired: 6/29/2022 17:30:46 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0042064	-.005350	.2514264	.0012069	-.000655	.1424369	.1829831
Stddev	.0025153	.002042	.0068661	.0016614	.001400	.0031880	.0017105
%RSD	59.79703	38.16903	2.730881	137.6623	213.6203	2.238165	.9347838

#1	.0032279	-.003452	.2563344	.0007540	-.002253	.1460029	.1832477
#2	.0023274	-.007511	.2543648	.0030478	-.000073	.1398628	.1845459
#3	.0070639	-.005088	.2435800	-.000181	.000360	.1414450	.1811557

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000007	.0005266	66.17876	.0030988	.0103333	.0037617	6.265141
Stddev	.000053	.0000449	.70131	.0002983	.0001880	.0005359	.114076
%RSD	798.5786	8.522714	1.059724	9.627332	1.819047	14.24615	1.820802

#1	-.000050	.0005593	65.62740	.0031804	.0104814	.0035387	6.138050
#2	.000053	.0004755	66.96810	.0033479	.0101218	.0033733	6.298697
#3	-.000023	.0005451	65.94079	.0027682	.0103968	.0043731	6.358675

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4726884	1.626445	.0289378	.0010687	373.7255	.0008795	.6160651
Stddev	.0043487	.024293	.0004990	.0005186	9.8492	.0008750	.0005255
%RSD	.9199985	1.493603	1.724347	48.52538	2.635407	99.49595	.0853074

#1	.4676684	1.602523	.0285169	.0015158	362.6867	.0006786	.6162188
#2	.4753011	1.651092	.0294890	.0005002	381.6144	.0018374	.6154799
#3	.4750958	1.625719	.0288074	.0011900	376.8755	.0001223	.6164968

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.549615	.0178100	.0000140	-.002750	.0017469	2.478486	.0034024
Stddev	.042006	.0006693	.0001592	.000273	.0004050	.042338	.0024710
%RSD	2.710732	3.758079	1135.743	9.918554	23.18263	1.708219	72.62783

#1	1.511506	.0179898	.0001861	-.002697	.0021139	2.435308	.0061662
#2	1.542683	.0183711	-.000128	-.003046	.0013124	2.480220	.0014064
#3	1.594655	.0170692	-.000016	-.002508	.0018143	2.519930	.0026345

Sample Name: N3494-12 Acquired: 6/29/2022 17:30:46 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.718690	.0033613	.3224499
Stddev	.008924	.0010969	.0030537
%RSD	.5192556	32.63400	.9470313

#1	1.710808	.0021000	.3233529
#2	1.716882	.0040928	.3249504
#3	1.728380	.0038911	.3190466

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1827.791	43937.87	8639.903	2372.754	2638.328
Stddev	62.332	167.01	91.141	31.072	85.908
%RSD	3.410215	.3801144	1.054890	1.309552	3.256143

#1	1782.829	43866.73	8593.738	2337.980	2579.266
#2	1801.599	43818.20	8581.082	2382.489	2598.837
#3	1898.944	44128.67	8744.890	2397.793	2736.880

Sample Name: N3494-17 Acquired: 6/29/2022 17:34:53 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0013874	-.007564	.0287822	-.000936	-.000460	.0079989	.1596002
Stddev	.0008997	.001400	.0010691	.001884	.000606	.0060519	.0017263
%RSD	64.84580	18.50766	3.714456	201.2484	131.8525	75.65806	1.081620

#1	.0009273	-.008380	.0275899	-.001584	-.001117	.0015549	.1605274
#2	.0008109	-.008363	.0296554	.001186	.000077	.0088800	.1576085
#3	.0024242	-.005947	.0291014	-.002410	-.000339	.0135620	.1606648

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000038	.0017866	114.5507	.0024632	.0096822	.0028380	.3480110
Stddev	.000056	.0001163	1.2646	.0004420	.0001022	.0002302	.0075406
%RSD	146.7442	6.509006	1.103964	17.94607	1.055162	8.109695	2.166766

#1	-.000054	.0016541	114.1400	.0020043	.0096955	.0031036	.3405202
#2	.000024	.0018341	113.5425	.0024989	.0097771	.0026996	.3479125
#3	-.000083	.0018717	115.9696	.0028862	.0095741	.0027107	.3556004

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4985426	3.177106	.0246724	.0004944	353.0217	-.000578	.6472419
Stddev	.0073520	.005895	.0005416	.0003109	1.6114	.001202	.0016213
%RSD	1.474693	.1855531	2.195035	62.88876	.4564452	208.0007	.2504899

#1	.4920534	3.183701	.0246916	.0007031	351.1749	-.000230	.6488893
#2	.4970470	3.175271	.0241215	.0006429	353.7487	-.001915	.6471883
#3	.5065274	3.172347	.0252042	.0001371	354.1414	.000412	.6456480

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.727914	.0147718	.0009299	-.003086	-.002238	4.629908	-.000008
Stddev	.046034	.0002985	.0003345	.000621	.000726	.107932	.000532
%RSD	2.664161	2.020908	35.96702	20.12914	32.45455	2.331184	6758.166

#1	1.674811	.0144629	.0011030	-.003076	-.001530	4.505663	-.000068
#2	1.756522	.0150587	.0011423	-.003712	-.002202	4.700501	.000552
#3	1.752410	.0147936	.0005443	-.002470	-.002981	4.683558	-.000507

Sample Name: N3494-17 Acquired: 6/29/2022 17:34:53 Type: Unk
 Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.438249	.0023875	.4338329
Stddev	.009842	.0006510	.0039339
%RSD	.4036685	27.26774	.9067840

#1	2.440883	.0017587	.4368889
#2	2.427357	.0023451	.4293943
#3	2.446506	.0030586	.4352154

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1841.646	43333.24	8616.434	2314.118	2678.633
Stddev	75.544	110.32	115.138	15.394	107.466
%RSD	4.101989	.2545747	1.336255	.6652147	4.011976

#1	1882.590	43231.29	8500.849	2307.090	2737.172
#2	1754.469	43450.35	8731.119	2331.772	2554.607
#3	1887.880	43318.07	8617.333	2303.493	2744.120

Sample Name: N3494-22 Acquired: 6/29/2022 17:38:58 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0007291	-.007408	.0129693	.0039194	.0003100	.0411404	.1585130
Stddev	.0019421	.002941	.0007822	.0008717	.0017774	.0078793	.0006566
%RSD	266.3737	39.69431	6.030962	22.24004	573.3449	19.15210	.4142314

#1	-.000866	-.005560	.0129943	.0033472	-.001699	.0322629	.1591024
#2	.002892	-.010799	.0137386	.0034885	.000951	.0438545	.1586314
#3	.000161	-.005865	.0121749	.0049227	.001678	.0473039	.1578053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	.0022582	122.5538	.0026272	.0132391	.0110892	.1533544
Stddev	.000017	.0001652	.2334	.0003670	.0005630	.0003822	.0054883
%RSD	39.14675	7.314197	.1904717	13.96840	4.252150	3.446372	3.578805

#1	-.000026	.0021223	122.4801	.0027243	.0125967	.0108968	.1591278
#2	-.000061	.0024420	122.3662	.0022215	.0136466	.0108415	.1527308
#3	-.000046	.0022101	122.8152	.0029359	.0134739	.0115294	.1482045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4765357	3.165980	.0263054	.0006215	359.6960	.0005022	.2790177
Stddev	.0036634	.042467	.0006509	.0001540	2.6164	.0013235	.0004956
%RSD	.7687517	1.341352	2.474203	24.77495	.7273908	263.5311	.1776110

#1	.4725844	3.118173	.0255690	.0005668	356.9524	-.000925	.2785383
#2	.4772034	3.180435	.0268035	.0005024	359.9723	.000743	.2795280
#3	.4798193	3.199333	.0265437	.0007954	362.1633	.001689	.2789867

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.916355	.0209296	.0033548	-.002685	-.000795	6.973767	.0040093
Stddev	.075480	.0005640	.0002965	.000809	.000976	.112308	.0020994
%RSD	3.938725	2.694814	8.838511	30.11669	122.7538	1.610433	52.36425

#1	1.829439	.0215509	.0030147	-.002454	-.001768	6.844085	.0063739
#2	1.954208	.0207884	.0035592	-.002017	-.000804	7.038534	.0032895
#3	1.965418	.0204497	.0034903	-.003584	.000185	7.038681	.0023644

Sample Name: N3494-22 Acquired: 6/29/2022 17:38:58 Type: Unk
 Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.765990	.0025926	.4878983
Stddev	.015182	.0005882	.0014093
%RSD	.4031421	22.68705	.2888473

#1	3.748867	.0032578	.4890297
#2	3.777806	.0023784	.4883456
#3	3.771297	.0021415	.4863197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1825.914	43412.31	8459.443	2334.515	2654.189
Stddev	126.631	164.26	98.301	30.177	184.860
%RSD	6.935199	.3783736	1.162022	1.292634	6.964844

#1	1972.002	43259.39	8347.890	2299.776	2867.543
#2	1747.491	43391.59	8497.054	2354.242	2541.723
#3	1758.247	43585.95	8533.385	2349.526	2553.302

Sample Name: N3494-27 Acquired: 6/29/2022 17:43:02 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	-.000308	-.003104	.1755771	.0001523	-.000479	.0363443	.2752821
Stddev	.001812	.001792	.0074897	.0012934	.001497	.0048428	.0021006
%RSD	588.7584	57.73971	4.265749	849.2396	312.6784	13.32475	.7630704

#1	.000080	-.004866	.1669611	.0003214	.001046	.0348383	.2728805
#2	-.002282	-.003162	.1792375	-.001217	-.000535	.0417612	.2767775
#3	.001278	-.001283	.1805326	.001353	-.001948	.0324335	.2761882

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0027798	69.06830	.0027679	.0153755	.0155762	.7256343
Stddev	.000023	.0000873	.97562	.0001842	.0004011	.0005955	.0203540
%RSD	200.2466	3.140554	1.412541	6.654086	2.608966	3.823258	2.804997

#1	-.000005	.0026814	68.00637	.0025552	.0149479	.0162608	.7048329
#2	-.000037	.0028100	69.27362	.0028763	.0154350	.0151779	.7265607
#3	.000008	.0028479	69.92493	.0028722	.0157435	.0152900	.7455093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5014783	2.178389	.0333051	.0007433	331.1914	-.001241	.5845939
Stddev	.0050407	.036597	.0003405	.0000241	5.0009	.001489	.0015891
%RSD	1.005166	1.680014	1.022252	3.240452	1.509977	119.9623	.2718222

#1	.4956599	2.140330	.0334605	.0007349	325.6075	-.002334	.5837894
#2	.5042525	2.181511	.0329147	.0007246	332.7091	.000455	.5835680
#3	.5045225	2.213325	.0335402	.0007705	335.2577	-.001846	.5864243

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.822635	.0168684	-.000334	-.002256	-.002092	2.785395	.0010465
Stddev	.031686	.0008868	.000018	.000029	.000716	.020871	.0004096
%RSD	1.738482	5.257010	5.494150	1.272111	34.21238	.7492966	39.13790

#1	1.786251	.0158998	-.000355	-.002289	-.002555	2.765555	.0007908
#2	1.844171	.0170650	-.000328	-.002244	-.001268	2.807163	.0008298
#3	1.837482	.0176403	-.000320	-.002235	-.002454	2.783466	.0015189

Sample Name: N3494-27 Acquired: 6/29/2022 17:43:02 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.926839	.0007837	.3073737
Stddev	.000331	.0006636	.0025709
%RSD	.0171854	84.66846	.8363936

#1	1.926593	.0001500	.3044994
#2	1.927215	.0007277	.3081685
#3	1.926708	.0014736	.3094534

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1853.233	43952.63	8572.190	2358.887	2694.882
Stddev	82.506	13.78	13.607	1.448	124.461
%RSD	4.452007	.0313555	.1587397	.0614041	4.618419

#1	1948.355	43968.10	8572.382	2357.589	2838.216
#2	1801.087	43941.66	8585.701	2360.450	2614.159
#3	1810.257	43948.13	8558.488	2358.623	2632.271

Sample Name: N3494-32DUP Acquired: 6/29/2022 17:47:08 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0028297	-.005467	.0113546	.0015246	-.000124	-.001313	.1857281
Stddev	.0013807	.000257	.0007983	.0001369	.001276	.004061	.0008678
%RSD	48.79468	4.702189	7.030276	8.980627	1028.697	309.2785	.4672717

#1	.0019285	-.005754	.0114466	.0013796	-.001032	.000474	.1848990
#2	.0044193	-.005388	.0105144	.0016516	.001335	-.005961	.1866301
#3	.0021412	-.005258	.0121029	.0015425	-.000674	.001548	.1856552

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	.0009198	118.2196	.0007826	.0080884	.0024912	.0566498
Stddev	.000051	.0000582	1.1499	.0001144	.0006108	.0003438	.0029736
%RSD	121.3769	6.325192	.9726668	14.62249	7.551802	13.80197	5.249057

#1	-.000055	.0009052	116.9953	.0008422	.0076875	.0024682	.0545944
#2	-.000085	.0008703	119.2768	.0008550	.0077862	.0021594	.0600595
#3	.000014	.0009839	118.3867	.0006507	.0087914	.0028459	.0552955

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3715300	2.725495	.0179183	.0006253	301.6012	.0001233	.5609404
Stddev	.0036175	.041005	.0017996	.0004201	4.8744	.0025573	.0014578
%RSD	.9736829	1.504488	10.04356	67.18573	1.616166	2073.925	.2598798

#1	.3679371	2.687468	.0162713	.0007743	296.4031	-.001531	.5601265
#2	.3714811	2.720077	.0176445	.0001510	302.3310	.003069	.5600713
#3	.3751717	2.768939	.0198392	.0009505	306.0695	-.001167	.5626234

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.869172	.0183675	.0032336	-.003312	-.003224	4.239886	-.000369
Stddev	.028550	.0003680	.0002539	.000472	.000237	.030465	.001467
%RSD	1.527396	2.003793	7.852063	14.25411	7.342596	.7185273	397.3793

#1	1.845812	.0179577	.0033969	-.003344	-.003149	4.214309	.000839
#2	1.860707	.0186699	.0033627	-.002825	-.003490	4.231759	-.002002
#3	1.900997	.0184750	.0029411	-.003767	-.003035	4.273590	.000056

Sample Name: N3494-32DUP Acquired: 6/29/2022 17:47:08 Type: Unk
 Method: NON EPA-6010-200.7(v1549) 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	4.175765	.0017441	.4225143
Stddev	.352987	.0011818	.0018812
%RSD	8.453237	67.76146	.4452369

#1	3.989557	.0009766	.4210823
#2	3.954870	.0011507	.4246449
#3	4.582867	.0031051	.4218158

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2001.150	44091.91	8600.621	2355.115	2776.137
Stddev	25.689	91.75	81.478	10.064	210.877
%RSD	1.283704	.2080791	.9473546	.4273236	7.596070

#1	2012.508	44000.91	8574.421	2343.575	2925.600
#2	1971.739	44090.45	8535.465	2362.069	2867.883
#3	2019.201	44184.38	8691.976	2359.702	2534.928

Sample Name: N3494-32 Acquired: 6/29/2022 17:51:14 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0025313	-.005173	.0131670	.0007797	.0003953	-.006845	.1864474
Stddev	.0018352	.001686	.0019679	.0014622	.0011174	.008091	.0003782
%RSD	72.50136	32.58760	14.94596	187.5428	282.6815	118.2064	.2028163

#1	.0023961	-.003228	.0153697	-.000539	.0015933	-.013272	.1864326
#2	.0007674	-.006218	.0125488	.002352	.0002114	.002241	.1868327
#3	.0044303	-.006072	.0115823	.000525	-.000619	-.009503	.1860768

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0010040	118.2194	.0003998	.0080032	.0029458	.0563703
Stddev	.000018	.0000790	.6423	.0001639	.0005888	.0002889	.0014107
%RSD	95.88744	7.871318	.5432834	40.98928	7.357374	9.805773	2.502487

#1	-.000039	.0010538	117.5228	.0002575	.0081599	.0027624	.0553341
#2	-.000010	.0010454	118.7881	.0003630	.0073519	.0027963	.0558000
#3	-.000007	.0009129	118.3474	.0005789	.0084978	.0032788	.0579769

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3690104	2.729152	.0171487	.0005592	304.5963	.0016602	.5591985
Stddev	.0024840	.065244	.0003698	.0002455	4.7422	.0023267	.0009189
%RSD	.6731385	2.390641	2.156214	43.90880	1.556871	140.1514	.1643186

#1	.3661433	2.654582	.0175694	.0006255	299.1331	.0029978	.5585958
#2	.3705147	2.775727	.0168753	.0002873	307.6500	-.001027	.5602561
#3	.3703732	2.757147	.0170014	.0007648	307.0057	.003009	.5587436

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.814476	.0175385	.0032704	-.003490	-.002216	4.222673	.0002868
Stddev	.057216	.0004538	.0002376	.000808	.000326	.062399	.0008567
%RSD	3.153323	2.587253	7.264163	23.16191	14.68928	1.477724	298.7421

#1	1.774953	.0172777	.0035226	-.004413	-.001932	4.152276	.0001521
#2	1.788389	.0172753	.0030509	-.002905	-.002571	4.244567	-.000495
#3	1.880087	.0180625	.0032376	-.003153	-.002144	4.271174	.001203

Sample Name: N3494-32 Acquired: 6/29/2022 17:51:14 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.966440	.0011271	.4230511
Stddev	.003328	.0006480	.0006430
%RSD	.0838987	57.49192	.1519847

#1	3.962626	.0004368	.4237697
#2	3.967941	.0017222	.4225300
#3	3.968753	.0012222	.4228537

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1872.774	43955.52	8586.556	2357.600	2728.839
Stddev	102.930	69.65	67.878	21.982	146.923
%RSD	5.496114	.1584658	.7905095	.9323787	5.384073

#1	1765.037	43875.09	8528.507	2332.684	2574.496
#2	1970.107	43996.31	8569.972	2365.863	2867.002
#3	1883.177	43995.16	8661.188	2374.253	2745.019

Sample Name: CCV06 Acquired: 6/29/2022 18:05:38 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11050 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.048926	5.294408	5.071175	4.739227	4.920192	9.496973	9.774933
Stddev	.005849	.013342	.010723	.003690	.003105	.158922	.100250
%RSD	.1158427	.2519973	.2114431	.0778530	.0631011	1.673398	1.025586

#1	5.042697	5.280546	5.076463	4.737917	4.922899	9.400868	9.699991
#2	5.049780	5.295519	5.058836	4.736370	4.916803	9.680410	9.888810
#3	5.054301	5.307160	5.078227	4.743392	4.920875	9.409640	9.735998

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2550522	2.499477	23.51596	.9695951	2.620894	1.244770	5.207504
Stddev	.0035752	.002666	.36958	.0039188	.004794	.001279	.072280
%RSD	1.401762	.1066490	1.571618	.4041645	.1829312	.1027520	1.387989

#1	.2540516	2.502552	23.22909	.9695872	2.626430	1.246101	5.126316
#2	.2590212	2.497819	23.93302	.9656803	2.618094	1.243550	5.231346
#3	.2520839	2.498060	23.38578	.9735178	2.618159	1.244659	5.264851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.528613	26.03356	2.486676	1.253452	25.20996	2.525856	2.516970
Stddev	.037303	.40244	.000200	.003244	.20860	.041201	.004967
%RSD	1.475218	1.545861	.0080484	.2588365	.8274343	1.631184	.1973403

#1	2.504878	25.75752	2.486904	1.250589	25.01904	2.491227	2.513132
#2	2.571609	26.49533	2.486530	1.252792	25.17826	2.571423	2.522580
#3	2.509352	25.84784	2.486595	1.256976	25.43260	2.514918	2.515198

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.10956	4.904539	5.373998	4.695349	4.611835	5.468223	4.896885
Stddev	.10790	.068044	.004068	.004233	.066482	.092480	.007624
%RSD	.4297195	1.387361	.0757046	.0901571	1.441555	1.691226	.1556826

#1	25.01780	4.906102	5.373858	4.692520	4.575487	5.367653	4.892190
#2	25.08245	4.971788	5.370001	4.700215	4.688566	5.487414	4.905681
#3	25.22843	4.835727	5.378134	4.693311	4.571451	5.549602	4.892783

Sample Name: CCV06 Acquired: 6/29/2022 18:05:38 Type: Unk
 Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA11050 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.630391	4.868122	5.297076
Stddev	.009227	.064385	.075877
%RSD	.1992761	1.322576	1.432437

#1	4.623446	4.834828	5.237576
#2	4.626866	4.942336	5.382523
#3	4.640861	4.827200	5.271129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1814.777	45787.15	8464.656	2395.616	2679.673
Stddev	2.622	85.87	133.364	5.677	4.410
%RSD	.1444869	.1875354	1.575543	.2369587	.1645782

#1	1812.095	45704.31	8450.879	2397.580	2675.486
#2	1817.335	45875.76	8338.715	2389.218	2679.258
#3	1814.901	45781.39	8604.374	2400.050	2684.277

Sample Name: CCB06 Acquired: 6/29/2022 18:13:38 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11050 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012778	.0003648	.0002859	.0025568	-.000599	-.003283	-.001941
Stddev	.0028521	.0023104	.0016427	.0009873	.001372	.001340	.000358
%RSD	223.2108	633.2723	574.6346	38.61660	228.7866	40.81579	18.43904

#1	.0039924	-.002126	.0021673	.0036306	-.001664	-.002633	-.002352
#2	-.001694	.000784	-.000864	.0023514	.000948	-.002392	-.001701
#3	.001535	.002437	-.000446	.0016883	-.001083	-.004824	-.001769

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	-.000017	.0069831	.0001768	-.000010	-.000665	.0034406
Stddev	.000034	.000094	.0076465	.0000784	.000234	.000332	.0067832
%RSD	234.9349	571.6417	109.4994	44.36305	2307.247	49.82617	197.1519

#1	.000023	-.000062	.0074210	.0002141	-.000182	-.001047	.0004964
#2	-.000023	-.000080	-.000873	.0002295	.000257	-.000506	.0111985
#3	-.000044	.000092	.014401	.0000867	-.000105	-.000444	-.001373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000096	.0077356	-.000240	.0010811	.0047906	.0002417	-.000587
Stddev	.000252	.0032041	.000072	.0004457	.0034108	.0023024	.000173
%RSD	262.4305	41.42029	29.88628	41.22140	71.19877	952.5854	29.53990

#1	.000091	.0097557	-.000294	.0005715	.0084451	-.002251	-.000615
#2	-.000383	.0094100	-.000159	.0013980	.0016917	.002288	-.000744
#3	.000004	.0040412	-.000267	.0012738	.0042350	.000688	-.000401

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0400927	.0029019	.0001440	-.002002	-.000904	-.000609	-.002931
Stddev	.0103112	.0000338	.0001815	.000359	.000551	.006553	.000751
%RSD	25.71831	1.165755	126.0564	17.94023	60.94415	1075.329	25.63221

#1	.0292178	.0029364	.0002182	-.002267	-.000928	.005761	-.003064
#2	.0413323	.0029005	.0002766	-.002147	-.000341	-.007331	-.003607
#3	.0497281	.0028688	-.000063	-.001594	-.001442	-.000258	-.002122

Sample Name: CCB06 Acquired: 6/29/2022 18:13:38 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11050 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0044612	-.005264	-.000102
Stddev	.0014130	.000291	.000019
%RSD	31.67312	5.522785	18.22119

#1	.0054741	-.004966	-.000110
#2	.0050626	-.005278	-.000117
#3	.0028470	-.005547	-.000081

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2007.674	47811.52	8336.317	2526.033	3204.656
Stddev	98.137	64.12	38.790	29.132	160.443
%RSD	4.888117	.1341189	.4653102	1.153283	5.006551

#1	1895.593	47741.91	8342.650	2507.450	3022.356
#2	2049.243	47824.47	8294.750	2511.041	3267.226
#3	2078.186	47868.19	8371.550	2559.608	3324.387

Sample Name: N3494-32LX5 Acquired: 6/29/2022 18:17:41 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0010070	-.001789	.0021278	.0032105	-.000620	.0039267	.0355704
Stddev	.0013946	.002582	.0016795	.0014845	.001457	.0046035	.0003548
%RSD	138.4944	144.3378	78.93373	46.23853	234.8736	117.2333	.9973621

#1	.0024859	-.000273	.0020905	.0014970	-.002281	-.001179	.0352231
#2	.0008194	-.000324	.0038256	.0040252	-.000018	.005200	.0355559
#3	-.000284	-.004771	.0004672	.0041092	.000439	.007760	.0359322

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000020	.0002701	24.24109	-.000099	.0013936	.0005159	.0122539
Stddev	.0000242	.0001078	.22260	.000163	.0000576	.0002421	.0082332
%RSD	1180.932	39.88888	.9182770	165.1558	4.129436	46.92249	67.18856

#1	-.000013	.0003657	23.99472	-.000282	.0013454	.0003865	.0216351
#2	-.000011	.0001533	24.30083	.000031	.0013781	.0007952	.0062285
#3	.000030	.0002914	24.42774	-.000045	.0014573	.0003660	.0088982

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0755897	.5567379	.0033019	.0011708	56.90133	-.000372	.1152549
Stddev	.0011633	.0089352	.0001799	.0002493	.58740	.000969	.0008656
%RSD	1.538950	1.604923	5.446782	21.28962	1.032317	260.5382	.7510103

#1	.0742875	.5499411	.0034886	.0008900	56.22339	-.001468	.1149555
#2	.0759555	.5534139	.0031298	.0012565	57.22192	-.000019	.1162304
#3	.0765261	.5668587	.0032873	.0013659	57.25869	.000371	.1145788

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2849998	.0067313	.0004763	-.003149	-.001495	.7977840	-.001929
Stddev	.0484654	.0010579	.0001906	.000371	.001010	.0145305	.001414
%RSD	17.00541	15.71590	40.03046	11.79907	67.56295	1.821358	73.27114

#1	.2733435	.0076924	.0004825	-.002723	-.000506	.7810738	-.000309
#2	.2434255	.0055978	.0006637	-.003406	-.002525	.8048307	-.002912
#3	.3382304	.0069036	.0002825	-.003317	-.001454	.8074475	-.002567

Sample Name: N3494-32LX5 Acquired: 6/29/2022 18:17:41 Type: Unk
 Method: NON EPA-6010-200.7(v1549) 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	.7520071	-.005407	.0851506
Stddev	.0042121	.000696	.0003199
%RSD	.5601189	12.86900	.3756999

#1	.7533417	-.004932	.0849272
#2	.7472894	-.005084	.0850076
#3	.7553903	-.006206	.0855171

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1910.125	46289.79	8473.780	2483.629	2938.515
Stddev	34.669	63.44	29.670	2.616	56.815
%RSD	1.814997	.1370544	.3501421	.1053351	1.933466

#1	1871.617	46362.96	8439.730	2484.347	2876.936
#2	1919.905	46256.10	8487.525	2485.811	2949.709
#3	1938.854	46250.29	8494.086	2480.729	2988.900

Sample Name: N3494-32MS Acquired: 6/29/2022 18:21:42 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.7692868	1.882451	.9401821	1.822723	.7919006	1.932802	.3925298
Stddev	.0023848	.015506	.0064602	.014950	.0046596	.018721	.0019343
%RSD	.3100060	.8237326	.6871243	.8202041	.5884129	.9685763	.4927713

#1	.7717152	1.899194	.9476370	1.833456	.7959931	1.911886	.3912237
#2	.7669481	1.868585	.9366848	1.805647	.7868293	1.938529	.3947520
#3	.7691971	1.879574	.9362245	1.829065	.7928793	1.947989	.3916138

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1655450	.1953358	121.1342	.3925665	.2183841	.2975894	3.250314
Stddev	.0011769	.0009435	1.1029	.0033566	.0015712	.0019465	.038922
%RSD	.7109455	.4830348	.9104439	.8550303	.7194607	.6540969	1.197483

#1	.1643305	.1962473	119.8621	.3894731	.2200442	.2996051	3.212797
#2	.1656240	.1943632	121.8225	.3920908	.2169203	.2957203	3.290503
#3	.1666804	.1953969	121.7179	.3961355	.2181878	.2974427	3.247643

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5447608	4.534959	.5164300	.0754849	306.8081	.3092040	.7503471
Stddev	.0050693	.062443	.0034837	.0002221	4.4973	.0031383	.0023245
%RSD	.9305544	1.376915	.6745738	.2942206	1.465829	1.014948	.3097853

#1	.5389306	4.463284	.5204201	.0752695	301.9016	.3056243	.7523987
#2	.5472237	4.564012	.5139933	.0757132	310.7344	.3105060	.7478225
#3	.5481281	4.577583	.5148764	.0754722	307.7884	.3114817	.7508201

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.15935	.3043093	.4455143	.6546250	.1869934	5.355383	6.285197
Stddev	.05370	.0011261	.0028212	.0039604	.0015710	.049881	.030925
%RSD	.4080760	.3700460	.6332337	.6049846	.8401417	.9314185	.4920220

#1	13.10786	.3034368	.4483102	.6543274	.1852109	5.298712	6.267235
#2	13.15518	.3039107	.4426686	.6508218	.1875930	5.374804	6.267450
#3	13.21502	.3055805	.4455641	.6587258	.1881763	5.392632	6.320905

Sample Name: N3494-32MS Acquired: 6/29/2022 18:21:42 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.953793	.2166687	.6431998
Stddev	.015175	.0015669	.0024834
%RSD	.3838117	.7231664	.3861048

#1	3.946717	.2152165	.6412161
#2	3.943448	.2183293	.6459850
#3	3.971214	.2164602	.6423982

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1784.779	43168.30	8281.306	2259.765	2591.438
Stddev	19.500	158.22	38.061	11.357	26.987
%RSD	1.092548	.3665202	.4596011	.5025622	1.041400

#1	1762.325	42995.56	8243.988	2247.002	2560.453
#2	1797.451	43203.17	8279.859	2263.536	2609.804
#3	1794.562	43306.18	8320.069	2268.756	2604.057

Sample Name: N3494-32MSD Acquired: 6/29/2022 18:25:36 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.7698622	1.904345	.9502375	1.827566	.7937625	1.972690	.3900792
Stddev	.0155856	.038121	.0157843	.020520	.0060443	.010490	.0028138
%RSD	2.024463	2.001812	1.661088	1.122798	.7614751	.5317747	.7213510

#1	.7878325	1.947948	.9681077	1.850611	.7986812	1.961646	.3890243
#2	.7617191	1.877313	.9381981	1.820816	.7955911	1.982521	.3932681
#3	.7600348	1.887775	.9444069	1.811272	.7870150	1.973901	.3879453

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1670355	.1964260	118.8665	.3960455	.2193661	.2997203	3.286858
Stddev	.0006935	.0012916	1.2120	.0006326	.0012649	.0027888	.035956
%RSD	.4151845	.6575423	1.019610	.1597198	.5766029	.9304541	1.093944

#1	.1671489	.1978852	117.5123	.3966284	.2207799	.3029272	3.255603
#2	.1676652	.1959636	119.8494	.3953729	.2189769	.2983696	3.278818
#3	.1662922	.1954294	119.2379	.3961354	.2183416	.2978641	3.326154

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5444481	4.616646	.5167616	.0771788	299.4867	.3138323	.7447360
Stddev	.0059436	.087557	.0028564	.0004360	6.6681	.0044705	.0014802
%RSD	1.091677	1.896547	.5527518	.5648571	2.226524	1.424477	.1987591

#1	.5376189	4.520826	.5200598	.0768906	292.5886	.3094423	.7442696
#2	.5472726	4.692486	.5150870	.0776803	299.9732	.3183791	.7463933
#3	.5484527	4.636627	.5151380	.0769654	305.8982	.3136754	.7435452

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.27619	.3093457	.4452786	.6528072	.1888298	5.302543	6.291128
Stddev	.21540	.0016973	.0022527	.0031689	.0012001	.091381	.017507
%RSD	1.622469	.5486806	.5059022	.4854308	.6355570	1.723341	.2782767

#1	13.35879	.3074835	.4477831	.6563133	.1874548	5.199797	6.273324
#2	13.43808	.3108060	.4446348	.6501471	.1896663	5.333107	6.291739
#3	13.03172	.3097476	.4434180	.6519613	.1893685	5.374723	6.308322

Sample Name: N3494-32MSD Acquired: 6/29/2022 18:25:36 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.931028	.2201187	.6469096
Stddev	.007417	.0017906	.0036186
%RSD	.1886688	.8134616	.5593680

#1	3.928834	.2185968	.6474741
#2	3.924956	.2220917	.6502127
#3	3.939294	.2196677	.6430419

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1781.398	43538.99	8343.217	2290.458	2581.306
Stddev	30.384	50.15	43.356	3.048	46.097
%RSD	1.705628	.1151751	.5196613	.1330855	1.785804

#1	1746.808	43515.70	8338.807	2287.121	2528.203
#2	1793.611	43504.72	8302.233	2291.159	2604.693
#3	1803.776	43596.54	8388.609	2293.096	2611.021

Sample Name: N3494-32A Acquired: 6/29/2022 18:29:30 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.7777534	1.947496	.9739772	1.847269	.8001032	1.972314	.3926766
Stddev	.0136035	.063886	.0276790	.030935	.0107092	.022950	.0038092
%RSD	1.749071	3.280416	2.841852	1.674629	1.338472	1.163618	.9700714

#1	.7916912	1.948059	.9745566	1.871333	.8093224	1.962176	.3901573
#2	.7645109	1.883330	.9460131	1.812375	.7883563	1.998588	.3970587
#3	.7770580	2.011098	1.001362	1.858098	.8026308	1.956179	.3908137

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1673550	.2010630	119.2407	.4026256	.2247529	.3012703	3.363868
Stddev	.0011288	.0051676	1.4070	.0008450	.0056960	.0022566	.031217
%RSD	.6744835	2.570150	1.179967	.2098708	2.534315	.7490186	.9280195

#1	.1667256	.2007092	117.6277	.4018139	.2228844	.3019969	3.329504
#2	.1686581	.1960814	120.2156	.4035004	.2202258	.2987400	3.371625
#3	.1666813	.2063984	119.8788	.4025626	.2311484	.3030741	3.390476

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5451179	4.561228	.5303322	.0775904	305.2810	.3172409	.7511653
Stddev	.0068214	.071112	.0127612	.0007883	2.3968	.0040395	.0024996
%RSD	1.251354	1.559057	2.406273	1.015950	.7851036	1.273322	.3327669

#1	.5386428	4.480666	.5280567	.0767567	302.5148	.3127178	.7482853
#2	.5522395	4.587747	.5188617	.0783236	306.7396	.3185156	.7524407
#3	.5444716	4.615269	.5440781	.0776910	306.5887	.3204893	.7527701

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.45530	.3084276	.4480009	.6670279	.1921484	5.441134	6.392016
Stddev	.32640	.0027911	.0039675	.0160619	.0006492	.048043	.128389
%RSD	2.425804	.9049285	.8856003	2.407986	.3378880	.8829636	2.008589

#1	13.63859	.3055456	.4507535	.6632405	.1913990	5.411752	6.327232
#2	13.64885	.3111178	.4434531	.6531982	.1925072	5.415073	6.308925
#3	13.07845	.3086194	.4497961	.6846451	.1925391	5.496576	6.539889

Sample Name: N3494-32A Acquired: 6/29/2022 18:29:30 Type: Unk
 Method: NON EPA-6010-200.7(v1549) 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	3.983662	.2226705	.6446363
Stddev	.084310	.0005542	.0054687
%RSD	2.116402	.2489053	.8483472

#1	3.939058	.2221718	.6416596
#2	3.931024	.2225726	.6509477
#3	4.080905	.2232672	.6413016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1767.022	43277.11	8394.394	2278.358	2526.481
Stddev	30.255	126.53	38.305	6.068	75.075
%RSD	1.712190	.2923649	.4563135	.2663188	2.971542

#1	1742.515	43140.65	8387.423	2273.085	2518.899
#2	1800.837	43300.15	8360.053	2276.998	2605.060
#3	1757.714	43390.53	8435.705	2284.990	2455.484

Sample Name: N3494-06DLX10 Acquired: 6/29/2022 18:33:23 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-EXC-1-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0368366	.0061461	.9454462	.0078998	.0011941	11.83644	.1962226
Stddev	.0015883	.0009045	.0464751	.0031648	.0012767	.22757	.0042270
%RSD	4.311811	14.71745	4.915675	40.06216	106.9117	1.922664	2.154193

#1	.0379991	.0052891	.9815875	.0113873	.0005143	11.70543	.1935584
#2	.0374840	.0060575	.9617307	.0052106	.0026669	11.70466	.1940128
#3	.0350269	.0070917	.8930202	.0071014	.0004013	12.09922	.2010964

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004462	.0011703	22.12831	.2334762	.0266597	.2903646	43.87623
Stddev	.0000290	.0005051	.43243	.0013729	.0009047	.0084516	.74609
%RSD	6.493315	43.15815	1.954188	.5880446	3.393492	2.910669	1.700432

#1	.0004172	.0015552	21.79052	.2321809	.0271416	.2953365	43.17504
#2	.0004751	.0013574	21.97874	.2333322	.0272215	.2951511	43.79334
#3	.0004464	.0005984	22.61566	.2349154	.0256161	.2806062	44.66029

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3399684	5.369726	.1446502	.0015864	.8484181	.1315856	.8108690
Stddev	.0066690	.124523	.0042753	.0001591	.0027135	.0036963	.0054761
%RSD	1.961646	2.318984	2.955646	10.02893	.3198346	2.809023	.6753404

#1	.3344888	5.293600	.1470210	.0016413	.8471547	.1302366	.8094844
#2	.3380225	5.302149	.1472148	.0017108	.8515330	.1287533	.8169045
#3	.3473939	5.513428	.1397147	.0014071	.8465666	.1357668	.8062181

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.244444	.0331073	.0098957	.0187600	.5581763	.7147243	.5127310
Stddev	.025968	.0006274	.0002335	.0011157	.0117903	.0266584	.0019462
%RSD	2.086686	1.895044	2.359241	5.947098	2.112297	3.729889	.3795735

#1	1.221192	.0327167	.0098323	.0192600	.5464240	.6849433	.5116538
#2	1.239676	.0327743	.0101544	.0195381	.5581007	.7363594	.5149776
#3	1.272466	.0338310	.0097006	.0174818	.5700043	.7228701	.5115614

Sample Name: N3494-06DLX10 Acquired: 6/29/2022 18:33:23 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-EXC-1-4 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.198931	.0094449	.0630267
Stddev	.007415	.0003514	.0014442
%RSD	.6184827	3.720987	2.291406

#1	1.191222	.0090528	.0624799
#2	1.206013	.0097317	.0619357
#3	1.199557	.0095501	.0646645

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2027.009	48380.24	8692.651	2595.493	3101.952
Stddev	113.208	118.17	87.157	26.040	169.321
%RSD	5.584966	.2442513	1.002656	1.003263	5.458519

#1	1933.703	48451.70	8695.518	2575.020	2963.026
#2	1994.375	48445.18	8778.340	2586.657	3052.275
#3	2152.949	48243.84	8604.096	2624.800	3290.554

Sample Name: N3494-21DLX10 Acquired: 6/29/2022 18:37:16 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-EXC-1-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0430354	.0065809	.5808229	.0080599	.0012718	13.46856	.1686170
Stddev	.0019403	.0012134	.0270282	.0020306	.0012338	.03934	.0008671
%RSD	4.508695	18.43828	4.653428	25.19433	97.01241	.2920640	.5142173

#1	.0424916	.0075253	.5796192	.0073043	.0012851	13.43186	.1678465
#2	.0414250	.0070051	.5544166	.0103600	.0000314	13.46374	.1684486
#3	.0451897	.0052124	.6084328	.0065154	.0024989	13.51009	.1695559

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005297	.0022197	38.83147	.3143002	.0290800	.3464976	49.54371
Stddev	.0000218	.0003650	.23158	.0005600	.0007552	.0047216	.69438
%RSD	4.113321	16.44324	.5963797	.1781870	2.597068	1.362660	1.401545

#1	.0005159	.0022263	38.59042	.3136547	.0288859	.3486485	48.74327
#2	.0005183	.0018515	38.85174	.3145893	.0284407	.3410835	49.90362
#3	.0005548	.0025814	39.05226	.3146566	.0299133	.3497608	49.98425

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4179641	11.92178	.1135700	.0012462	.6444591	.1324030	.7915274
Stddev	.0038399	.05465	.0019948	.0002296	.0037753	.0038832	.0072963
%RSD	.9187178	.4584163	1.756413	18.42540	.5858020	2.932876	.9218011

#1	.4140427	11.90306	.1133296	.0009814	.6405929	.1279882	.7973746
#2	.4181326	11.87894	.1117063	.0013893	.6446482	.1352897	.7938568
#3	.4217170	11.98333	.1156741	.0013681	.6481363	.1339311	.7833508

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.314463	.0339034	.0141291	.0372007	.5904945	.5778227	.5686251
Stddev	.021796	.0002052	.0002455	.0003742	.0064933	.0123787	.0036363
%RSD	1.658187	.6052968	1.737488	1.005918	1.099640	2.142299	.6394913

#1	1.290445	.0337079	.0142312	.0367687	.5848655	.5684696	.5652018
#2	1.319958	.0338852	.0143071	.0374089	.5890196	.5918599	.5682312
#3	1.332986	.0341171	.0138490	.0374245	.5975984	.5731385	.5724423

Sample Name: N3494-21DLX10 Acquired: 6/29/2022 18:37:16 Type: Unk
 Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP-EXC-1-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.375607	.0106155	.1078238
Stddev	.048310	.0009041	.0009310
%RSD	2.033579	8.517032	.8634238

#1	2.341743	.0115196	.1088957
#2	2.354149	.0097114	.1072175
#3	2.430929	.0106155	.1073581

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1972.098	47506.55	8606.238	2550.161	2964.416
Stddev	82.748	53.77	65.534	37.031	156.597
%RSD	4.195926	.1131801	.7614731	1.452122	5.282560

#1	1950.149	47467.79	8531.687	2512.545	2952.191
#2	2063.608	47483.92	8654.754	2551.359	3126.768
#3	1902.538	47567.93	8632.272	2586.579	2814.290

Sample Name: N3494-26DLX10 Acquired: 6/29/2022 18:41:08 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-EXC-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0520334	.0077336	.5489317	.0092706	.0008468	12.53394	.3487589
Stddev	.0035545	.0012182	.0338910	.0008637	.0026449	.26478	.0080471
%RSD	6.831189	15.75151	6.173990	9.316318	312.3451	2.112539	2.307338

#1	.0490709	.0079971	.5129352	.0091440	-.002094	12.33146	.3417902
#2	.0510546	.0064052	.5536340	.0101905	.003030	12.43678	.3469204
#3	.0559748	.0087984	.5802260	.0084771	.001604	12.83358	.3575661

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005482	.0014353	34.05070	.3405584	.0279130	.3619399	50.26522
Stddev	.0000396	.0003011	.82568	.0001465	.0012240	.0080692	.54475
%RSD	7.220725	20.98168	2.424868	.0430115	4.384988	2.229431	1.083761

#1	.0005760	.0011203	33.27910	.3406948	.0266797	.3527358	49.63994
#2	.0005029	.0014651	33.95150	.3405769	.0279317	.3677972	50.63723
#3	.0005657	.0017203	34.92151	.3404036	.0291275	.3652866	50.51849

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3909104	8.126882	.1173631	.0016729	.6444721	.1072849	.7995749
Stddev	.0082185	.202704	.0039567	.0003389	.0032239	.0023668	.0027475
%RSD	2.102406	2.494240	3.371313	20.25833	.5002334	2.206109	.3436244

#1	.3837627	7.933092	.1135314	.0019979	.6439811	.1046576	.8013242
#2	.3890781	8.110099	.1171241	.0016992	.6415220	.1079465	.8009924
#3	.3998904	8.337456	.1214339	.0013216	.6479134	.1092504	.7964081

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.471878	.0617941	.0070175	.0178590	.5693413	.3592290	.6982010
Stddev	.023154	.0012825	.0001383	.0004396	.0132723	.0069725	.0116081
%RSD	1.573095	2.075422	1.971370	2.461286	2.331160	1.940952	1.662574

#1	1.445226	.0621153	.0069454	.0176706	.5583628	.3515697	.6877331
#2	1.487041	.0603816	.0071770	.0175451	.5655699	.3609103	.6961846
#3	1.483366	.0628855	.0069301	.0183613	.5840911	.3652072	.7106851

Sample Name: N3494-26DLX10 Acquired: 6/29/2022 18:41:08 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-EXC-1-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.256366	.0097691	.1268939
Stddev	.042472	.0013138	.0032365
%RSD	1.882330	13.44873	2.550559

#1	2.239240	.0103681	.1248853
#2	2.225130	.0082625	.1251690
#3	2.304727	.0106766	.1306275

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1991.053	47523.98	8576.978	2539.974	2985.415
Stddev	100.078	61.95	125.052	21.732	192.944
%RSD	5.026368	.1303553	1.457992	.8556078	6.462887

#1	2102.456	47525.03	8649.272	2520.052	3184.052
#2	1961.955	47585.40	8649.082	2536.721	2973.474
#3	1908.750	47461.52	8432.581	2563.150	2798.719

Sample Name: N3515-02DLX100 Acquired: 6/29/2022 18:45:03 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0074843	.0036571	.0041728	.0035366	.0005987	5.150028
Stddev	.0004291	.0008390	.0004324	.0018875	.0015451	.055827
%RSD	5.732984	22.94149	10.36346	53.36977	258.0901	1.084019

#1	.0074537	.0026995	.0036799	.0022797	.0016751	5.214379
#2	.0079279	.0040087	.0044887	.0057071	.0012927	5.114547
#3	.0070714	.0042630	.0043496	.0026231	-.001172	5.121158

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000928	.0000232	-.000369	4.602516	1.894586	1.416469
Stddev	.000033	.0000156	.000039	.045320	.004064	.062234
%RSD	3.530448	67.47451	10.63376	.9846868	.2145037	4.393588

#1	-.000965	.0000061	-.000377	4.651518	1.897504	1.484614
#2	-.000914	.0000369	-.000326	4.593920	1.889944	1.402149
#3	-.000904	.0000265	-.000403	4.562108	1.896309	1.362643

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0756718	10.88652	.1333280	3.220849	7.212044	.0011138
Stddev	.0024896	.06023	.0009752	.007694	.324509	.0003336
%RSD	3.290051	.5532832	.7314494	.2388924	4.499543	29.95605

#1	.0783674	10.82686	.1344382	3.217795	7.566417	.0014312
#2	.0751892	10.88540	.1326097	3.229602	7.140311	.0011442
#3	.0734588	10.94731	.1329360	3.215151	6.929403	.0007660

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.499415	.0177720	.1047983	1.539162	.0073348	.1434349
Stddev	.030166	.0010758	.0019818	.033894	.0001869	.0010303
%RSD	2.011833	6.053516	1.891032	2.202108	2.547570	.7183237

#1	1.466203	.0172621	.1025161	1.500078	.0071194	.1446218
#2	1.506927	.0170460	.1060842	1.560476	.0074525	.1429128
#3	1.525114	.0190080	.1057947	1.556931	.0074326	.1427702

Sample Name: N3515-02DLX100 Acquired: 6/29/2022 18:45:03 Type: Unk
 Method: NON EPA-6010-200.7(v1549) 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	-.001017	.6604200	.5072809	.3242117	F 423.4985	-.002595
Stddev	.000369	.0039193	.0250516	.0015030	19.0176	.000522
%RSD	36.24405	.5934575	4.938406	.4635707	4.490596	20.13053

#1	-.000716	.6561816	.4964808	.3234773	444.2557	-.002971
#2	-.000906	.6611653	.4894408	.3232172	419.3267	-.001999
#3	-.001428	.6639132	.5359210	.3259406	406.9131	-.002815

Elem	Sr4077
Units	ppm
Avg	.0557466
Stddev	.0003525
%RSD	.6323107

#1	.0553613
#2	.0558255
#3	.0560529

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1998.437	47478.88	8729.075	2521.176	3157.228
Stddev	90.765	113.81	162.779	20.265	138.974
%RSD	4.541798	.2397150	1.864792	.8037925	4.401771

#1	1901.091	47347.97	8545.450	2517.191	3008.432
#2	2013.477	47554.36	8786.125	2503.199	3179.583
#3	2080.742	47534.31	8855.650	2543.137	3283.670

Sample Name: N3491-01DLX10 Acquired: 6/29/2022 18:48:57 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.1020862	-.226551	.0031723	.0640068	.0211163	.0539634
Stddev	.0040828	.013956	.0004589	.0059112	.0026360	.0027479
%RSD	3.999405	6.160133	14.46461	9.235216	12.48335	5.092201

#1	.1015390	-.236968	.0026671	.0674285	.0229224	.0507910
#2	.1064150	-.231990	.0032866	.0674108	.0223352	.0554934
#3	.0983045	-.210694	.0035632	.0571812	.0180915	.0556057

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000056	.0001648	-.000139	.9103578	.0065092	.0006052
Stddev	.000140	.0000066	.000039	.0093048	.0002157	.0002140
%RSD	249.7153	4.015739	27.80294	1.022102	3.313778	35.36045

#1	.000097	.0001690	-.000177	.9026150	.0062884	.0008498
#2	-.000089	.0001572	-.000100	.9077783	.0065199	.0005126
#3	-.000176	.0001682	-.000141	.9206802	.0067194	.0004530

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066622	.3189019	.0063870	.5229031	.0027699	.0016546
Stddev	.0002969	.0061718	.0001207	.0263157	.0000713	.0002040
%RSD	4.455797	1.935337	1.890580	5.032624	2.575488	12.33068

#1	.0066651	.3120723	.0062587	.5525376	.0028409	.0014256
#2	.0069576	.3240800	.0064984	.5139051	.0027706	.0017210
#3	.0063639	.3205532	.0064038	.5022665	.0026982	.0018171

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.407985	.0006480	.3511521	663.7943	-.043964	.0101826
Stddev	.062352	.0015888	.0017421	3.6543	.000939	.0001276
%RSD	1.152966	245.1920	.4961088	.5505103	2.135493	1.252914

#1	5.338119	.0010586	.3531287	659.7603	-.042884	.0101400
#2	5.427854	-.001106	.3504871	664.7393	-.044580	.0103260
#3	5.457981	.001991	.3498404	666.8832	-.044430	.0100818

Sample Name: N3491-01DLX10 Acquired: 6/29/2022 18:48:57 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0439671	-.000234	.6152908	F 164.6085	9.095496	-.004720
Stddev	.0004872	.000917	.0084068	9.6191	.012412	.000434
%RSD	1.108168	392.1964	1.366319	5.843632	.1364602	9.188124
#1	.0444644	.000315	.6222140	172.1165	9.087308	-.005205
#2	.0439464	.000276	.6177223	167.9431	9.089405	-.004371
#3	.0434906	-.001293	.6059363	153.7658	9.109777	-.004584

Elem	Sr4077
Units	ppm
Avg	.0047448
Stddev	.0000911
%RSD	1.920379
#1	.0046396
#2	.0047979
#3	.0047968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1507.479	38878.60	8561.653	1914.278	2761.215
Stddev	89.137	91.37	38.816	46.575	166.408
%RSD	5.913011	.2350162	.4533685	2.433044	6.026620
#1	1438.641	38773.85	8534.116	1864.546	2631.518
#2	1475.631	38920.05	8544.796	1921.414	2703.281
#3	1608.167	38941.90	8606.048	1956.873	2948.846

Sample Name: N3512-01 Acquired: 6/29/2022 18:53:02 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-3-062722 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0297086	.0279661	.5091744	.0292186	.0020550	102.1014	.4584924
Stddev	.0027192	.0007151	.0202517	.0015743	.0015990	.5521	.0013114
%RSD	9.152787	2.556959	3.977370	5.388024	77.80892	.5407025	.2860273

#1	.0319859	.0277385	.5206947	.0302385	.0036001	101.4866	.4569988
#2	.0304418	.0287673	.4857905	.0300118	.0004071	102.2629	.4590234
#3	.0266980	.0273925	.5210379	.0274054	.0021577	102.5547	.4594551

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033844	.0056507	20.70232	.1347954	.0962215	.2418021	184.3348
Stddev	.0000817	.0008370	.16935	.0002812	.0020764	.0034195	1.6152
%RSD	2.415150	14.81147	.8180467	.2086006	2.157929	1.414193	.8762349

#1	.0034566	.0062919	20.51457	.1346603	.0974368	.2438826	182.8336
#2	.0034008	.0047039	20.74882	.1351186	.0938239	.2378555	184.1271
#3	.0032957	.0059562	20.84357	.1346072	.0974037	.2436682	186.0439

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.887279	24.82035	.1573851	.0023505	14.25377	.2975299	.4963872
Stddev	.014142	.17443	.0020415	.0001725	.04709	.0023242	.0027574
%RSD	.7493288	.7027874	1.297141	7.339647	.3303965	.7811483	.5554841

#1	1.871823	24.65238	.1583905	.0021845	14.23664	.2965931	.4945091
#2	1.890442	24.80807	.1550359	.0025289	14.21763	.2958204	.4995528
#3	1.899571	25.00060	.1587289	.0023381	14.30703	.3001762	.4950998

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.211217	.0940406	.0017792	.0278018	2.551830	1.728588	7.114272
Stddev	.046168	.0011426	.0003821	.0007983	.016697	.016105	.009430
%RSD	.7432980	1.214968	21.47548	2.871344	.6543102	.9317098	.1325561

#1	6.215641	.0938953	.0021611	.0276673	2.532776	1.717873	7.104000
#2	6.162997	.0929776	.0013969	.0270793	2.558812	1.720782	7.122538
#3	6.255014	.0952488	.0017794	.0286588	2.563904	1.747109	7.116277

Sample Name: N3512-01 Acquired: 6/29/2022 18:53:02 Type: Unk
 Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OR-3-062722 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.769017	.0759696	-.081937
Stddev	.007732	.0011569	.001065
%RSD	.2792195	1.522803	1.300193

#1	2.773531	.0749554	-.081023
#2	2.773431	.0757237	-.081682
#3	2.760089	.0772296	-.083107

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2217.580	53573.51	9966.258	2894.110	2810.948
Stddev	97.878	101.51	15.541	7.742	124.969
%RSD	4.413751	.1894751	.1559357	.2675151	4.445790

#1	2165.282	53518.10	9981.249	2893.663	2741.830
#2	2330.498	53690.66	9950.220	2886.602	2955.208
#3	2156.959	53511.76	9967.307	2902.067	2735.806

Sample Name: CCV07 Acquired: 6/29/2022 18:56:52 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19073 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.083599	5.326893	5.066502	5.045099	4.957882	10.10460	9.786187
Stddev	.013673	.041783	.011687	.009927	.009758	.06933	.063676
%RSD	.2689562	.7843713	.2306671	.1967615	.1968196	.6861525	.6506683

#1	5.075887	5.295932	5.059203	5.037462	4.952362	10.09903	9.766578
#2	5.075524	5.310329	5.060322	5.041516	4.952135	10.17655	9.857361
#3	5.099385	5.374418	5.079982	5.056320	4.969149	10.03822	9.734623

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.497132	2.485801	24.67909	9.9614998	2.622214	1.249919	5.172339
Stddev	.0010505	.012188	.17863	.0016966	.010046	.001288	.068590
%RSD	.4206734	.4902909	.7238286	.1764499	.3831130	.1030714	1.326090

#1	2.2506925	2.477741	24.47352	9.9624806	2.616305	1.249454	5.093349
#2	2.2498435	2.479841	24.76712	9.9624780	2.616524	1.251375	5.206823
#3	2.2486037	2.499822	24.79662	9.9595408	2.633814	1.248927	5.216844

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.476443	25.63406	2.477637	1.251018	25.63640	2.502799	2.536397
Stddev	.014980	.09539	.010310	.003809	.06621	.012268	.001839
%RSD	.6049014	.3721124	.4161138	.3044868	.2582540	.4901689	.0724995

#1	2.471345	25.53813	2.472936	1.251093	25.61542	2.489515	2.536013
#2	2.493306	25.63514	2.470515	1.247173	25.71056	2.513701	2.538398
#3	2.464676	25.72890	2.489459	1.254790	25.58323	2.505181	2.534781

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.47050	4.872282	5.410111	4.661105	4.555226	5.493636	4.892602
Stddev	.03731	.026975	.006585	.017358	.027426	.076368	.036404
%RSD	.1464889	.5536416	.1217132	.3724012	.6020828	1.390113	.7440665

#1	25.49899	4.893911	5.407693	4.649320	4.544361	5.406845	4.863873
#2	25.48423	4.880878	5.405078	4.652957	4.586420	5.523521	4.880393
#3	25.42827	4.842057	5.417563	4.681038	4.534897	5.550541	4.933542

Sample Name: CCV07 Acquired: 6/29/2022 18:56:52 Type: Unk
 Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19073 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.632032	4.974246	5.266509
Stddev	.018866	.040230	.035379
%RSD	.4073049	.8087662	.6717740

#1	4.629944	4.992763	5.240026
#2	4.614297	5.001883	5.306689
#3	4.651856	4.928091	5.252814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1785.986	45553.90	8500.802	2351.104	2647.701
Stddev	5.362	85.71	61.193	5.727	16.176
%RSD	.3002514	.1881617	.7198493	.2435832	.6109504

#1	1787.773	45472.41	8453.144	2348.954	2655.881
#2	1790.226	45545.99	8479.453	2346.763	2658.153
#3	1779.958	45643.29	8569.810	2357.595	2629.068

Sample Name: CCB07 Acquired: 6/29/2022 19:00:47 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19073 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027347	.0006988	-.000493	.0020393	-.001534	-.002009	-.002156
Stddev	.0016078	.0008783	.001148	.0009843	.001007	.003760	.000333
%RSD	58.79357	125.6824	232.6093	48.26755	65.61275	187.1112	15.44787

#1	.0037292	-.000216	.000280	.0029222	-.001489	.001773	-.001809
#2	.0008798	.000778	.000052	.0009780	-.002562	-.005746	-.002474
#3	.0035952	.001535	-.001812	.0022177	-.000551	-.002054	-.002184

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000032	-.000015	.0000892	-.000026	-.000139	-.000205	.0033736
Stddev	.0000289	.000063	.0032416	.000131	.000126	.000306	.0070659
%RSD	895.5180	409.8263	3633.478	514.1435	90.33058	149.1036	209.4449

#1	.0000101	-.000059	-.003526	.000085	-.000059	.000132	-.000585
#2	-.000029	-.000044	.002736	-.000171	-.000074	-.000282	-.000826
#3	.000028	.000057	.001058	.000010	-.000284	-.000466	.011531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000443	.0036705	-.000468	.0010484	-.005547	-.000065	-.000514
Stddev	.000169	.0179119	.000222	.0004557	.003844	.001233	.000132
%RSD	38.16799	487.9930	47.44541	43.46944	69.30620	1899.454	25.71070

#1	-.000360	.0206656	-.000284	.0010358	-.005935	-.000847	-.000427
#2	-.000638	-.015035	-.000405	.0015104	-.001524	-.000705	-.000666
#3	-.000332	.005381	-.000714	.0005991	-.009183	.001357	-.000449

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0613254	.0081008	.0009260	-.001778	-.001001	-.010417	-.002162
Stddev	.0272344	.0011217	.0002418	.000276	.000554	.002705	.001511
%RSD	44.40969	13.84656	26.11291	15.51809	55.35162	25.96568	69.88984

#1	.0314405	.0091169	.0012025	-.001611	-.001118	-.008818	-.002985
#2	.0677894	.0082882	.0008209	-.002097	-.000398	-.008893	-.000418
#3	.0847462	.0068972	.0007545	-.001627	-.001488	-.013540	-.003084

Sample Name: CCB07 Acquired: 6/29/2022 19:00:47 Type: Unk
 Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19073 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0057550	-.006385	-.000046
Stddev	.0053159	.000793	.000061
%RSD	92.37022	12.42674	133.4418

#1	.0108838	-.007110	-.000031
#2	.0061114	-.005537	.000006
#3	.0002699	-.006506	-.000113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1980.098	47963.29	8601.550	2538.848	3179.608
Stddev	99.503	138.39	72.195	13.189	162.082
%RSD	5.025155	.2885379	.8393202	.5194965	5.097539

#1	1901.837	47933.87	8545.800	2523.944	3052.292
#2	2092.079	47841.97	8575.750	2543.590	3362.066
#3	1946.379	48114.02	8683.100	2549.011	3124.466

Sample Name: N3491-01DUPDLX10 Acquired: 6/29/2022 19:04:50 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.1114804	-.252514	.0022125	.0505351	.0233965	.0603894
Stddev	.0048297	.013052	.0008784	.0082756	.0032462	.0035898
%RSD	4.332320	5.168998	39.70130	16.37595	13.87483	5.944488

#1	.1170541	-.265999	.0015158	.0596261	.0223820	.0592810
#2	.1085321	-.239942	.0031992	.0434399	.0207787	.0644027
#3	.1088549	-.251601	.0019225	.0485394	.0270289	.0574845

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001543	.0001625	-.000162	.9655647	.0077191	.0007418
Stddev	.0001473	.0000372	.000055	.0227251	.0001376	.0001009
%RSD	95.47922	22.87008	33.99997	2.353550	1.782011	13.60682

#1	.0000124	.0001196	-.000218	.9400942	.0075603	.0007145
#2	.0001440	.0001849	-.000160	.9728347	.0077954	.0008536
#3	.0003065	.0001831	-.000108	.9837652	.0078016	.0006574

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072824	.3596597	.0064772	.5333592	.0028266	.0014558
Stddev	.0002292	.0168066	.0002463	.0131055	.0002270	.0001250
%RSD	3.147463	4.672915	3.802695	2.457166	8.032676	8.584514

#1	.0071473	.3402945	.0062918	.5193174	.0026813	.0013403
#2	.0071528	.3682450	.0067567	.5452663	.0027103	.0015884
#3	.0075470	.3704396	.0063831	.5354940	.0030882	.0014386

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.928285	.0012735	.3815542	723.5913	-.041773	.0117068
Stddev	.094188	.0001392	.0009343	5.5437	.001053	.0001012
%RSD	1.588782	10.92812	.2448643	.7661376	2.521614	.8641850

#1	5.821604	.0011306	.3818192	717.3693	-.041458	.0117444
#2	5.999947	.0012811	.3823273	725.3991	-.040912	.0117838
#3	5.963303	.0014086	.3805160	728.0054	-.042947	.0115922

Sample Name: N3491-01DUPDLX10 Acquired: 6/29/2022 19:04:50 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0517750	-.000342	.6456510	F 175.4859	9.806420	-.004376
Stddev	.0013595	.000057	.0074283	8.6288	.056737	.001142
%RSD	2.625808	16.67313	1.150510	4.917074	.5785665	26.09171

#1	.0531349	-.000301	.6387136	184.3438	9.750530	-.005527
#2	.0504159	-.000407	.6534882	167.1061	9.804764	-.004356
#3	.0517741	-.000319	.6447513	175.0079	9.863967	-.003244

Elem	Sr4077
Units	ppm
Avg	.0051570
Stddev	.0001455
%RSD	2.821020

#1	.0049890
#2	.0052393
#3	.0052427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1474.747	38176.19	8632.459	1850.721	2714.415
Stddev	76.703	3.80	94.322	10.938	139.981
%RSD	5.201089	.0099581	1.092640	.5910168	5.156961

#1	1392.197	38176.73	8741.150	1839.417	2565.934
#2	1543.816	38172.15	8584.139	1851.494	2843.972
#3	1488.228	38179.70	8572.088	1861.252	2733.338

Sample Name: N3491-01LDLX100 Acquired: 6/29/2022 19:08:56 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0196888	-.041176	.0012230	.0156401	.0031880	.0110040
Stddev	.0012224	.000539	.0009722	.0009150	.0003014	.0003327
%RSD	6.208796	1.309839	79.49014	5.850524	9.454662	3.023093

#1	.0184575	-.041097	.0007571	.0145991	.0032809	.0111963
#2	.0197068	-.041751	.0005715	.0163171	.0028511	.0111958
#3	.0209022	-.040681	.0023405	.0160040	.0034321	.0106199

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001560	.0000336	-.000059	.2124070	.0011041	-.000101
Stddev	.000140	.0000159	.000173	.0158649	.0004254	.000108
%RSD	8.954333	47.21723	292.3229	7.469116	38.53241	107.2585

#1	-.001675	.0000163	-.000183	.1961420	.0006617	-.000092
#2	-.001405	.0000371	-.000134	.2132401	.0011402	.000003
#3	-.001601	.0000475	.000139	.2278391	.0015103	-.000214

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011361	.0676507	.0011719	.1205994	.0007155	.0011282
Stddev	.0004294	.0084323	.0003450	.0115920	.0004063	.0001567
%RSD	37.79255	12.46450	29.44129	9.611972	56.78663	13.88999

#1	.0007908	.0614128	.0007851	.1082139	.0009910	.0009537
#2	.0010006	.0642951	.0014478	.1223964	.0009066	.0012569
#3	.0016168	.0772443	.0012827	.1311880	.0002489	.0011740

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.102224	-.000118	.0818119	141.3596	-.010881	.0020062
Stddev	.030610	.001197	.0004963	1.9298	.000293	.0002654
%RSD	2.777081	1013.317	.6065884	1.365190	2.688501	13.22949

#1	1.067220	-.000673	.0815370	139.1403	-.010593	.0023098
#2	1.115483	-.000936	.0815140	142.6432	-.010873	.0018907
#3	1.123968	.001255	.0823848	142.2954	-.011178	.0018181

Sample Name: N3491-01LDLX100 Acquired: 6/29/2022 19:08:56 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0063583	-.001046	.1160746	F 41.99668	2.425487	-.004927
Stddev	.0007642	.000119	.0130662	.98289	.035387	.000770
%RSD	12.01903	11.38578	11.25675	2.340406	1.458959	15.62752

#1	.0055557	-.001183	.1060439	40.87404	2.451814	-.004693
#2	.0070772	-.000991	.1308503	42.41364	2.439386	-.004302
#3	.0064421	-.000965	.1113295	42.70236	2.385260	-.005788

Elem	Sr4077
Units	ppm
Avg	.0009763
Stddev	.0000337
%RSD	3.449327

#1	.0009664
#2	.0010138
#3	.0009486

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1786.031	45092.95	8781.781	2288.656	3036.740
Stddev	56.513	25.06	174.474	5.363	107.121
%RSD	3.164178	.0555793	1.986770	.2343142	3.527506

#1	1847.408	45099.72	8803.571	2283.686	3151.083
#2	1774.539	45113.93	8597.436	2287.944	3020.421
#3	1736.148	45065.19	8944.336	2294.340	2938.714

Sample Name: N3491-01MSDLX10 Acquired: 6/29/2022 19:12:55 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.2120645	-.092910	.0643977	.3359382	.0973931	.2308067
Stddev	.0144412	.009189	.0039959	.0150059	.0037838	.0118840
%RSD	6.809820	9.890627	6.205007	4.466865	3.885050	5.148878

#1	.2178739	-.100321	.0661162	.3460784	.0983045	.2216437
#2	.2226963	-.095781	.0672469	.3430360	.1006379	.2442345
#3	.1956233	-.082628	.0598301	.3187001	.0932369	.2265418

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210322	.0124403	.0154287	.9711295	.0477169	.0178132
Stddev	.0005142	.0001580	.0005825	.0195768	.0003226	.0004313
%RSD	2.445075	1.270030	3.775582	2.015882	.6760819	2.421221

#1	.0207920	.0123151	.0158450	.9485406	.0480243	.0181238
#2	.0216226	.0126178	.0156780	.9831709	.0477454	.0179951
#3	.0206820	.0123881	.0147630	.9816771	.0473810	.0173208

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0328275	.6407535	.0231236	.6488684	.0437565	.0086099
Stddev	.0010422	.0110827	.0006825	.0213999	.0005474	.0006314
%RSD	3.174857	1.729635	2.951396	3.298032	1.251063	7.333711

#1	.0336226	.6427187	.0227821	.6283723	.0437084	.0083690
#2	.0332124	.6507221	.0239094	.6710700	.0443265	.0081343
#3	.0316476	.6288197	.0226793	.6471628	.0432348	.0093263

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.799775	.0307605	.3655535	664.1196	-.019596	.0595743
Stddev	.027865	.0016156	.0024300	1.5091	.000181	.0011563
%RSD	.4804515	5.252230	.6647469	.2272278	.9253568	1.940964

#1	5.769316	.0303243	.3660134	662.5073	-.019680	.0601491
#2	5.823985	.0325494	.3629264	665.4981	-.019388	.0603306
#3	5.806024	.0294078	.3677207	664.3535	-.019720	.0582433

Sample Name: N3491-01MSDLX10 Acquired: 6/29/2022 19:12:55 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0926405	.0185732	.6868467	F 167.1993	8.994699	.0173234
Stddev	.0011512	.0003016	.0137942	10.2431	.039672	.0007113
%RSD	1.242644	1.623946	2.008337	6.126289	.4410617	4.106003

#1	.0913120	.0182250	.6709326	173.1503	8.979754	.0167168
#2	.0933434	.0187415	.6953820	173.0760	8.964670	.0181062
#3	.0932661	.0187532	.6942256	155.3717	9.039673	.0171472

Elem	Sr4077
Units	ppm
Avg	.0275521
Stddev	.0006113
%RSD	2.218559

#1	.0271161
#2	.0282508
#3	.0272893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1481.028	38686.91	8780.332	1876.610	2717.484
Stddev	103.476	92.49	152.608	3.066	183.951
%RSD	6.986769	.2390829	1.738063	.1633754	6.769182

#1	1422.696	38586.59	8863.800	1879.482	2610.374
#2	1419.887	38705.33	8604.196	1873.382	2612.187
#3	1600.500	38768.81	8873.000	1876.967	2929.890

Sample Name: N3491-01MSDDLX10 Acquired: 6/29/2022 19:21:15 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.2220432	-.102775	.0663522	.3479506	.1044437	.2354980
Stddev	.0168302	.010019	.0047126	.0132105	.0043821	.0074889
%RSD	7.579683	9.748633	7.102418	3.796660	4.195630	3.180031

#1	.2405939	-.114333	.0704492	.3632020	.1088171	.2376392
#2	.2177839	-.096554	.0674051	.3400722	.1044610	.2271717
#3	.2077519	-.097438	.0612021	.3405777	.1000530	.2416831

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227583	.0127234	.0159319	1.008574	.0503216	.0185211
Stddev	.0003422	.0002254	.0005063	.029842	.0002008	.0006496
%RSD	1.503755	1.771756	3.178141	2.958858	.3991110	3.507155

#1	.0225167	.0126284	.0162538	.981534	.0501773	.0189834
#2	.0226082	.0125611	.0161936	1.003595	.0502364	.0188015
#3	.0231499	.0129808	.0153483	1.040592	.0505509	.0177785

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0345065	.6882763	.0243022	.6756129	.0456037	.0091240
Stddev	.0005991	.0124952	.0011124	.0492870	.0010788	.0004175
%RSD	1.736137	1.815434	4.577338	7.295152	2.365588	4.576259

#1	.0350818	.6738955	.0231619	.6567554	.0460289	.0088563
#2	.0345514	.6944546	.0243602	.6385389	.0464052	.0089106
#3	.0338862	.6964788	.0253844	.7315444	.0443771	.0096051

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.057983	.0332532	.3864740	706.6839	.0179212	.0631801
Stddev	.091869	.0015738	.0016627	6.3347	.0002680	.0004849
%RSD	1.516503	4.732702	.4302209	.8963998	1.495410	.7674456

#1	6.162195	.0317000	.3881200	699.4862	.0180914	.0633241
#2	6.023052	.0332129	.3865068	709.1541	.0176123	.0635767
#3	5.988703	.0348468	.3847951	711.4114	.0180599	.0626396

Sample Name: N3491-01MSDDLX10 Acquired: 6/29/2022 19:21:15 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0986510	.0210587	.7423542	F 169.8461	9.388752	.0193298
Stddev	.0003953	.0012632	.0366910	9.3690	.036624	.0023618
%RSD	.4007291	5.998372	4.942519	5.516162	.3900799	12.21854

#1	.0988416	.0200982	.7140890	179.8724	9.346470	.0174757
#2	.0981965	.0205884	.7291549	168.3522	9.409236	.0185248
#3	.0989148	.0224896	.7838188	161.3139	9.410551	.0219888

Elem	Sr4077
Units	ppm
Avg	.0300534
Stddev	.0019247
%RSD	6.404177

#1	.0289160
#2	.0289686
#3	.0322756

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1478.660	38066.90	8874.265	1811.103	2737.342
Stddev	89.305	113.61	168.825	19.188	162.548
%RSD	6.039575	.2984585	1.902412	1.059467	5.938177

#1	1382.443	37940.33	8926.650	1796.532	2563.331
#2	1494.643	38100.30	9010.687	1803.934	2763.419
#3	1558.894	38160.07	8685.457	1832.844	2885.275

Sample Name: N3491-01ADLX10 Acquired: 6/29/2022 19:25:21 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.2149059	-.097578	.0650251	.3414097	.1017960	.2370353
Stddev	.0100592	.007536	.0049337	.0130479	.0049295	.0038459
%RSD	4.680764	7.722979	7.587331	3.821771	4.842496	1.622491

#1	.2090777	-.103546	.0621800	.3414481	.1037665	.2346724
#2	.2265213	-.100078	.0707220	.3544383	.1054355	.2349605
#3	.2091187	-.089110	.0621734	.3283426	.0961861	.2414730

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225475	.0126655	.0156684	1.030189	.0503391	.0183902
Stddev	.0000056	.0000828	.0004304	.020954	.0006920	.0006018
%RSD	.0247544	.6539575	2.746600	2.033986	1.374653	3.272152

#1	.0225458	.0125744	.0157517	1.006296	.0498543	.0188177
#2	.0225430	.0127362	.0160510	1.045438	.0500315	.0186509
#3	.0225537	.0126860	.0152025	1.038834	.0511316	.0177021

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0346286	.6965130	.0235186	.6504530	.0447975	.0091954
Stddev	.0011494	.0234237	.0005223	.0184049	.0007574	.0005160
%RSD	3.319136	3.362997	2.220775	2.829558	1.690664	5.611161

#1	.0354932	.6753492	.0231844	.6436136	.0448942	.0095599
#2	.0350683	.7216805	.0232509	.6364468	.0455018	.0094213
#3	.0333243	.6925094	.0241205	.6712985	.0439963	.0086050

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.046520	.0324335	.3961557	701.1521	.0187653	.0620885
Stddev	.085682	.0024834	.0023243	3.9525	.0009693	.0004523
%RSD	1.417040	7.656791	.5867200	.5637080	5.165476	.7285049

#1	6.143981	.0297464	.3979424	698.6641	.0178552	.0622381
#2	6.012527	.0346441	.3935279	705.7096	.0197846	.0624472
#3	5.983050	.0329099	.3969967	699.0826	.0186561	.0615804

Sample Name: N3491-01ADLX10 Acquired: 6/29/2022 19:25:21 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0965870	.0191187	.7395564	F 170.4067	9.563454	.0176473
Stddev	.0003745	.0001697	.0078781	8.9381	.027269	.0004532
%RSD	.3877181	.8878128	1.065242	5.245160	.2851324	2.568138

#1	.0969523	.0189771	.7321502	168.8391	9.542195	.0177755
#2	.0966048	.0190722	.7386852	180.0248	9.553969	.0180227
#3	.0962039	.0193069	.7478339	162.3560	9.594198	.0171438

Elem	Sr4077
Units	ppm
Avg	.0284761
Stddev	.0001209
%RSD	.4245348

#1	.0283470
#2	.0284947
#3	.0285866

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1499.946	38368.20	8837.734	1852.936	2758.025
Stddev	81.366	113.72	48.496	21.408	148.897
%RSD	5.424576	.2963924	.5487335	1.155367	5.398670

#1	1500.627	38289.62	8838.925	1833.283	2764.807
#2	1418.242	38316.37	8788.654	1849.775	2605.853
#3	1580.969	38498.60	8885.623	1875.748	2903.415

Sample Name: N3516-01 Acquired: 6/29/2022 19:29:25 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0686245	.0337833	.7558349	.0274813	.0030686	63.71924	.6077221
Stddev	.0052813	.0015679	.0315042	.0036065	.0011601	1.61661	.0175463
%RSD	7.695882	4.641092	4.168132	13.12335	37.80707	2.537079	2.887230

#1	.0696423	.0334667	.7695131	.0256053	.0019467	61.86649	.5876081
#2	.0629084	.0354853	.7198034	.0316391	.0042635	64.44839	.6156707
#3	.0733228	.0323978	.7781881	.0251996	.0029955	64.84284	.6198874

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035747	.0042355	8.551080	.1574139	.0598172	.2647137	182.2178
Stddev	.0000227	.0009633	.235008	.0000822	.0013885	.0070071	2.3760
%RSD	.6356191	22.74374	2.748289	.0522311	2.321242	2.647051	1.303930

#1	.0035489	.0050149	8.283348	.1573267	.0606146	.2690146	179.6344
#2	.0035918	.0031585	8.646626	.1574900	.0582139	.2566281	182.7097
#3	.0035833	.0045331	8.723267	.1574249	.0606231	.2684984	184.3094

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.020117	13.32196	.1154585	.0027893	1.707552	.1876543	.9031812
Stddev	.053889	.36110	.0027528	.0003197	.019608	.0061291	.0014392
%RSD	2.667604	2.710549	2.384208	11.46294	1.148315	3.266153	.1593479

#1	1.958602	12.91697	.1167045	.0024217	1.690744	.1811946	.9030136
#2	2.042753	13.43858	.1123031	.0029436	1.702819	.1883801	.9018332
#3	2.058996	13.61035	.1173681	.0030026	1.729094	.1933881	.9046969

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.195214	.1177113	.0036301	.3417986	.6908357	1.609647	4.724612
Stddev	.043968	.0018781	.0001901	.0034373	.0198405	.016573	.035251
%RSD	.8463229	1.595485	5.237211	1.005659	2.871952	1.029607	.7461207

#1	5.150580	.1155440	.0037208	.3418950	.6684310	1.590751	4.725735
#2	5.238485	.1187298	.0034117	.3383142	.6978949	1.616476	4.688813
#3	5.196576	.1188602	.0037580	.3451868	.7061812	1.621715	4.759289

Sample Name: N3516-01 Acquired: 6/29/2022 19:29:25 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: R-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5690595	.0747307	-.096242
Stddev	.0047130	.0026799	.001014
%RSD	.8282137	3.586083	1.053173

#1	.5744363	.0716497	-.095676
#2	.5670995	.0760209	-.095638
#3	.5656428	.0765215	-.097412

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2091.206	50829.51	9212.288	2727.896	2914.060
Stddev	98.325	72.53	145.141	3.628	139.098
%RSD	4.701834	.1426936	1.575517	.1329990	4.773343

#1	2033.718	50746.20	9379.612	2724.985	2837.048
#2	2204.738	50878.59	9136.860	2731.961	3074.633
#3	2035.160	50863.76	9120.391	2726.743	2830.500

Sample Name: N3524-03 Acquired: 6/29/2022 19:33:15 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31493 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0416427	.0099431	.1656355	.0338294	-.000752	184.9615
Stddev	.0031859	.0044557	.0045739	.0016786	.000822	1.0344
%RSD	7.650664	44.81232	2.761446	4.961898	109.3166	.5592563

#1	.0452663	.0048873	.1707609	.0337272	-.000488	183.8839
#2	.0403809	.0132973	.1641770	.0355568	-.001673	185.0541
#3	.0392809	.0116445	.1619688	.0322043	-.000094	185.9464

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8751493	.0243642	.0267460	110.5362	.4793694	.1312123
Stddev	.0058664	.0000464	.0017113	.4512	.0014104	.0027377
%RSD	.6703376	.1903564	6.398367	.4081717	.2942197	2.086500

#1	.8703253	.0243215	.0286678	110.0380	.4777605	.1342308
#2	.8734427	.0244136	.0261831	110.9171	.4803928	.1305167
#3	.8816798	.0243576	.0253870	110.6537	.4799548	.1288895

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0375960	151.3096	2.101787	185.1817	.3125569	.0026506
Stddev	.0013420	1.2040	.012595	1.3750	.0020806	.0003780
%RSD	3.569581	.7957239	.5992443	.7425291	.6656593	14.26217

#1	.0389360	150.1189	2.087258	183.6227	.3141567	.0023541
#2	.0376001	151.2835	2.109603	186.2216	.3133091	.0025214
#3	.0362519	152.5265	2.108501	185.7007	.3102049	.0030763

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.012823	.5195408	.6089037	32.38422	.1257521	-.001505
Stddev	.036249	.0008046	.0010124	.27874	.0012600	.000327
%RSD	1.203172	.1548591	.1662677	.8607259	1.002006	21.74278

#1	2.990410	.5188224	.6091519	32.13782	.1243011	-.001869
#2	2.993415	.5204102	.6097689	32.32807	.1263843	-.001237
#3	3.054645	.5193899	.6077903	32.68675	.1265709	-.001408

Sample Name: N3524-03 Acquired: 6/29/2022 19:33:15 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31493 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138123	.7388645	2.307386	F 46.87061	F 42.07361	.1177321
Stddev	.0006165	.0030700	.041396	2.05821	1.87737	.0015744
%RSD	4.463030	.4154964	1.794051	4.391267	4.462108	1.337238

#1	.0137869	.7359833	2.277940	49.22830	44.22337	.1173896
#2	.0132089	.7385165	2.289500	45.95100	41.24043	.1163573
#3	.0144410	.7420936	2.354717	45.43252	40.75704	.1194496

Elem	Sr4077
Units	ppm
Avg	.4352195
Stddev	.0022197
%RSD	.5100275

#1	.4329823
#2	.4352547
#3	.4374214

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2471.519	59350.87	11393.66	3111.643	2554.753
Stddev	114.381	52.17	57.70	12.465	117.404
%RSD	4.627969	.0878960	.5064640	.4005762	4.595503

#1	2341.291	59353.88	11360.66	3097.272	2420.784
#2	2517.564	59297.27	11360.04	3118.143	2603.772
#3	2555.702	59401.47	11460.30	3119.514	2639.704

Sample Name: N3524-04 Acquired: 6/29/2022 19:37:03 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31546 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191262	-.011448	1.179011	.0084840	.0067099	7.024891
Stddev	.0017512	.001086	.048498	.0027309	.0028328	.175163
%RSD	9.155805	9.482932	4.113433	32.18935	42.21846	2.493464

#1	.0184051	-.012082	1.185391	.0084940	.0099723	6.894084
#2	.0178508	-.010195	1.127639	.0057480	.0052850	6.956695
#3	.0211228	-.012069	1.224003	.0112099	.0048724	7.223896

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6826762	.0001356	.0628144	46.83955	.2507616	.0333572
Stddev	.0147126	.0000602	.0019646	1.38557	.0009767	.0010846
%RSD	2.155135	44.37570	3.127686	2.958111	.3895109	3.251564

#1	.6722654	.0001959	.0627320	45.72224	.2497363	.0330883
#2	.6762553	.0000755	.0608922	46.40648	.2508673	.0324322
#3	.6995079	.0001355	.0648189	48.38992	.2516811	.0345509

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.109363	34.32473	.2063800	5.043188	.0417860	.0025243
Stddev	.006098	.27931	.0059788	.174692	.0007020	.0001476
%RSD	.5496716	.8137367	2.897003	3.463919	1.680005	5.848574

#1	1.113785	34.00230	.2014227	4.902208	.0417309	.0026121
#2	1.102407	34.49249	.2046974	4.988735	.0411132	.0026070
#3	1.111898	34.47942	.2130198	5.238621	.0425139	.0023539

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.619025	.0253248	5.253634	14.77943	.2305096	.0894273
Stddev	.026785	.0015728	.033904	.05442	.0074315	.0002638
%RSD	.4766909	6.210549	.6453451	.3681830	3.223952	.2949613

#1	5.622931	.0256836	5.289487	14.79896	.2256366	.0891233
#2	5.643642	.0266872	5.249323	14.82138	.2268290	.0895626
#3	5.590501	.0236036	5.222091	14.71794	.2390631	.0895959

Sample Name: N3524-04 Acquired: 6/29/2022 19:37:03 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31546 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0242271	.4688071	3.783121	2.498233	F 18.62999	.0009603
Stddev	.0014165	.0082960	.050924	.042488	.31357	.0012401
%RSD	5.846568	1.769606	1.346073	1.700711	1.683149	129.1440

#1	.0242507	.4671668	3.751964	2.472755	18.47300	-.000214
#2	.0227989	.4614537	3.841886	2.474662	18.42592	.000838
#3	.0256315	.4778007	3.755511	2.547281	18.99105	.002257

Elem	Sr4077
Units	ppm
Avg	.0927019
Stddev	.0027330
%RSD	2.948171

#1	.0910080
#2	.0912429
#3	.0958548

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1826.009	46260.09	8679.104	2368.511	2919.813
Stddev	51.536	64.58	198.791	22.235	114.019
%RSD	2.822354	.1396062	2.290460	.9387621	3.905024

#1	1789.837	46226.24	8801.892	2348.519	2891.126
#2	1885.018	46219.48	8785.668	2364.556	3045.436
#3	1803.172	46334.56	8449.750	2392.458	2822.876

Sample Name: N3524-05 Acquired: 6/29/2022 19:40:54 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31494 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1257087	.1479714	3.952203	.0940007	.0123477	73.26776	1.300090
Stddev	.0062811	.0052998	.113971	.0081399	.0021507	1.73339	.034557
%RSD	4.996550	3.581659	2.883734	8.659399	17.41790	2.365828	2.658018

#1	.1300770	.1419395	4.043695	.0849747	.0143691	71.28589	1.260281
#2	.1285386	.1518820	3.988380	.0962426	.0125863	74.01626	1.317626
#3	.1185105	.1500926	3.824535	.1007846	.0100876	74.50113	1.322363

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019858	.0225716	10.60450	1.523462	.1127997	.2519663	685.1829
Stddev	.0000798	.0036093	.29741	.004137	.0027078	.0069255	8.9104
%RSD	4.019301	15.99055	2.804537	.2715515	2.400519	2.748569	1.300437

#1	.0018942	.0258921	10.27204	1.519277	.1147942	.2582991	674.9618
#2	.0020224	.0230927	10.69621	1.523560	.1138878	.2530289	689.2728
#3	.0020406	.0187301	10.84525	1.527549	.1097171	.2445710	691.3141

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.383849	16.09408	.1702123	.0029970	1.269635	.3970281	.8506793
Stddev	.055667	.43055	.0026404	.0009032	.019213	.0118443	.0010625
%RSD	2.335169	2.675204	1.551255	30.13742	1.513283	2.983230	.1248949

#1	2.320521	15.60329	.1718400	.0019571	1.248158	.3833634	.8518023
#2	2.405973	16.27077	.1716311	.0034483	1.285191	.4033668	.8505453
#3	2.425053	16.40817	.1671658	.0035856	1.275556	.4043541	.8496901

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.001953	.9537039	.0064609	.0217460	3.139603	4.732146	8.059458
Stddev	.024825	.0141229	.0001399	.0008039	.073183	.052436	.014957
%RSD	.4963021	1.480852	2.165558	3.696903	2.330957	1.108072	.1855868

#1	4.973796	.9380895	.0064423	.0208325	3.055280	4.672126	8.062307
#2	5.020685	.9574368	.0066092	.0220595	3.176980	4.769058	8.043282
#3	5.011377	.9655854	.0063312	.0223459	3.186550	4.755254	8.072787

Sample Name: N3524-05 Acquired: 6/29/2022 19:40:54 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31494 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.123689	.0480089	-.597397
Stddev	.006852	.0031631	.006989
%RSD	.2193540	6.588496	1.169907

#1	3.131479	.0446137	-.589385
#2	3.120991	.0508724	-.600571
#3	3.118597	.0485407	-.602236

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2042.705	50072.47	9152.152	2643.802	2746.506
Stddev	57.976	61.09	155.735	9.284	81.443
%RSD	2.838208	.1220047	1.701627	.3511543	2.965347

#1	2000.172	50108.81	9331.481	2636.232	2686.633
#2	2019.200	50001.94	9074.083	2641.015	2713.638
#3	2108.743	50106.65	9050.892	2654.161	2839.248

Sample Name: N3526-01 Acquired: 6/29/2022 19:44:39 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PUMPHOUSE-SI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0423548	.0259581	.1913618	.0326687	-.000259	86.24865
Stddev	.0005344	.0036970	.0085654	.0016857	.000920	.51839
%RSD	1.261771	14.24233	4.476019	5.159961	354.6450	.6010400

#1	.0418857	.0217008	.1954242	.0339127	-.000565	85.65451
#2	.0422421	.0278136	.1815211	.0333431	-.000987	86.48274
#3	.0429366	.0283600	.1971401	.0307502	.000774	86.60872

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5571390	.0014573	.0164359	676.5673	.1724367	.0942508
Stddev	.0031454	.0000083	.0012235	14.5524	.0009513	.0017502
%RSD	.5645647	.5732141	7.444068	2.150913	.5516632	1.856950

#1	.5538992	.0014492	.0171791	659.8875	.1732256	.0951392
#2	.5601807	.0014659	.0150238	686.6706	.1713803	.0922346
#3	.5573372	.0014567	.0171049	683.1439	.1727042	.0953787

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.206476	212.6832	1.901336	45.20652	.1915376	.0023673
Stddev	.022181	.8662	.011530	.39760	.0022100	.0002337
%RSD	1.838474	.4072751	.6064387	.8795104	1.153792	9.873428

#1	1.217724	211.9435	1.888104	44.83160	.1927721	.0023961
#2	1.180925	213.6361	1.906668	45.16451	.1889862	.0025853
#3	1.220779	212.4699	1.909235	45.62346	.1928544	.0021205

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.806135	.3671602	10.68977	19.32639	.2242836	.0402573
Stddev	.020091	.0027061	.01256	.06552	.0009410	.0001657
%RSD	.2573766	.7370400	.1174565	.3390079	.4195537	.4115915

#1	7.822431	.3642355	10.69559	19.39073	.2232560	.0404038
#2	7.812287	.3676700	10.69835	19.25976	.2244917	.0400775
#3	7.783688	.3695752	10.67535	19.32868	.2251031	.0402906

Sample Name: N3526-01 Acquired: 6/29/2022 19:44:39 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PUMPHOUSE-SI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0300717	4.377070	1.275196	F 11.66887	F 27.46826	.0809219
Stddev	.0009651	.018159	.003898	.02310	1.39518	.0012998
%RSD	3.209377	.4148705	.3056606	.1980027	5.079230	1.606203

#1	.0290126	4.357182	1.279473	11.64246	28.64747	.0800646
#2	.0309016	4.392767	1.274270	11.68536	25.92807	.0824174
#3	.0303009	4.381261	1.271844	11.67879	27.82925	.0802836

Elem	Sr4077
Units	ppm
Avg	2.457059
Stddev	.008344
%RSD	.3395997

#1	2.451292
#2	2.466627
#3	2.453258

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2095.251	50627.71	9699.915	2705.616	2369.403
Stddev	94.130	37.39	40.294	6.217	100.915
%RSD	4.492528	.0738492	.4154057	.2297797	4.259072

#1	2037.370	50590.11	9745.181	2711.176	2310.572
#2	2203.864	50628.13	9667.962	2698.903	2485.928
#3	2044.518	50664.88	9686.601	2706.768	2311.710

Sample Name: CCV08 Acquired: 6/29/2022 19:48:45 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.093806	5.328057	5.086244	5.047974	4.978665	9.983939
Stddev	.017517	.040097	.006621	.022414	.015270	.027041
%RSD	.3438790	.7525651	.1301769	.4440122	.3067053	.2708426

#1	5.081260	5.302127	5.082630	5.046444	4.966567	9.968016
#2	5.086338	5.307804	5.082216	5.026364	4.973605	10.01516
#3	5.113818	5.374241	5.093886	5.071113	4.995822	9.96864

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.887434	.2502309	2.487883	24.89274	.9698986	2.624137
Stddev	.076768	.0016546	.007373	.10543	.0021763	.010073
%RSD	.7764173	.6612305	.2963591	.4235280	.2243822	.3838503

#1	9.815717	.2517134	2.485339	24.77935	.9675447	2.622066
#2	9.968412	.2505334	2.482119	24.98781	.9703139	2.615261
#3	9.878172	.2484460	2.496191	24.91105	.9718374	2.635085

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.255529	5.190446	2.470140	25.38374	2.483610	1.250521
Stddev	.002687	.103017	.008913	.10537	.009393	.000368
%RSD	.2140155	1.984740	.3608148	.4150905	.3781925	.0294150

#1	1.253241	5.118094	2.459858	25.26212	2.479615	1.250583
#2	1.254857	5.144853	2.475649	25.44750	2.476876	1.250126
#3	1.258488	5.308392	2.474914	25.44159	2.494340	1.250853

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.58555	2.520345	2.533378	25.12909	F 4.340067	5.417271
Stddev	.14153	.005622	.005959	.18369	.041984	.000786
%RSD	.5531652	.2230526	.2352196	.7310052	.9673489	.0145064

#1	25.42665	2.517033	2.530502	24.92248	4.378972	5.416816
#2	25.63194	2.517165	2.529402	25.19082	4.345664	5.416818
#3	25.69807	2.526835	2.540229	25.27396	4.295566	5.418178

Sample Name: CCV08 Acquired: 6/29/2022 19:48:45 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.673366	4.575699	F 5.510313	4.925969	4.653115	4.922054
Stddev	.006291	.012492	.105576	.014164	.017421	.022336
%RSD	.1346036	.2730092	1.915964	.2875384	.3743923	.4537908

#1	4.676259	4.567681	5.393128	4.927845	4.637220	4.935354
#2	4.666150	4.590093	5.539803	4.910960	4.650385	4.934541
#3	4.677690	4.569324	5.598009	4.939102	4.671739	4.896267

Elem	Sr4077
Units	ppm
Avg	5.295254
Stddev	.082795
%RSD	1.563568

#1	5.268787
#2	5.388046
#3	5.228928

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1784.286	45463.02	8517.866	2351.599	2645.449
Stddev	3.902	107.16	83.515	7.138	11.502
%RSD	.2187004	.2357131	.9804710	.3035185	.4347880

#1	1783.279	45430.83	8447.559	2345.185	2646.126
#2	1788.593	45375.64	8495.858	2350.324	2656.598
#3	1780.987	45582.58	8610.181	2359.288	2633.624

Sample Name: CCB08 Acquired: 6/29/2022 19:52:40 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0017051	-.001929	.0003755	-.000774	-.001623	-.004022	-.001957
Stddev	.0029534	.001420	.0004643	.002355	.001142	.009223	.000250
%RSD	173.2051	73.60290	123.6554	304.2354	70.35999	229.3099	12.78751

#1	.0049245	-.000302	-.000122	.001488	-.001094	-.010071	-.002228
#2	-.000879	-.002569	.000450	-.000598	-.000842	-.008588	-.001907
#3	.001070	-.002916	.000798	-.003213	-.002934	.006593	-.001735

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	-.000006	-.000850	.0000143	-.000239	-.000248	.0026084
Stddev	.000044	.000020	.007305	.0004573	.000088	.000352	.0053283
%RSD	700.1376	342.8036	858.9793	3202.537	36.86630	141.8576	204.2725

#1	.000032	-.000028	.004606	-.000052	-.000340	-.000071	.0057297
#2	-.000053	.000011	.001992	-.000406	-.000183	-.000653	-.003544
#3	.000002	-.000000	-.009150	.000501	-.000193	-.000020	.005640

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000229	-.008576	-.000177	.0012342	-.013043	.0002233	-.000503
Stddev	.000301	.015267	.000212	.0002166	.003221	.0018634	.000287
%RSD	131.5818	178.0124	119.7141	17.54729	24.69846	834.4227	57.10630

#1	-.000562	.000692	-.000100	.0009857	-.016666	.0016671	-.000183
#2	.000023	-.026196	-.000417	.0013824	-.011962	.0008831	-.000585
#3	-.000147	-.000223	-.000015	.0013345	-.010501	-.001880	-.000740

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0897792	.0068353	.0011527	-.002152	-.000038	.0039162	-.001941
Stddev	.0185510	.0003073	.0003202	.000442	.001071	.0125463	.000946
%RSD	20.66293	4.496235	27.77853	20.51137	2816.710	320.3661	48.72385

#1	.0765944	.0071273	.0014079	-.002603	.000867	-.009080	-.002957
#2	.0817510	.0068641	.0012569	-.002134	-.001221	.015958	-.001087
#3	.1109922	.0065146	.0007934	-.001720	.000240	.004870	-.001778

Sample Name: CCB08 Acquired: 6/29/2022 19:52:40 Type: Unk
 Method: NON EPA-6010-200.7(v1549) 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	.0006798	-.007060	-.000097
Stddev	.0034798	.001687	.000056
%RSD	511.8904	23.88933	58.24607

#1	.0016976	-.005887	-.000052
#2	.0035372	-.008993	-.000078
#3	-.003195	-.006300	-.000160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.904	47913.88	8419.814	2550.318	3199.707
Stddev	90.473	25.84	150.984	9.569	144.194
%RSD	4.530659	.0539329	1.793204	.3752027	4.506481

#1	1899.851	47889.84	8457.225	2540.643	3047.705
#2	2011.951	47941.21	8548.575	2550.534	3216.857
#3	2078.910	47910.60	8253.640	2559.777	3334.559

Sample Name: N3526-03 Acquired: 6/29/2022 19:56:42 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PUMPHOUSE-SI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028705	.0017911	.0015210	-.003838	-.003157	-.008727	-.000041
Stddev	.0002428	.0000826	.0002979	.000104	.000607	.001592	.000183
%RSD	8.457417	4.610364	19.58745	2.702148	19.22393	18.24480	442.2969

#1	.0030472	.0018209	.0012507	-.003957	-.003477	-.009452	.000083
#2	.0029706	.0018546	.0014720	-.003768	-.002457	-.009829	-.000251
#3	.0025937	.0016977	.0018404	-.003788	-.003537	-.006902	.000044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000727	.0000351	-.006323	-.000230	-.000188	.0000861	.0008442
Stddev	.0000103	.0000187	.005901	.000049	.000091	.0000665	.0011286
%RSD	14.18672	53.31133	93.33150	21.38298	48.40990	77.26321	133.6863

#1	.0000656	.0000526	-.000330	-.000279	-.000238	.0001628	.0017096
#2	.0000680	.0000374	-.006510	-.000180	-.000242	.0000455	.0012553
#3	.0000846	.0000154	-.012128	-.000232	-.000083	.0000498	-.000432

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000543	.0109795	-.000049	.0007223	-.036749	-.000261	-.000738
Stddev	.000127	.0033939	.000119	.0001207	.001712	.000530	.000057
%RSD	23.32190	30.91116	241.1681	16.71278	4.658238	203.3702	7.729043

#1	-.000623	.0078102	-.000028	.0007871	-.035136	-.000703	-.000686
#2	-.000397	.0105678	.000057	.0005830	-.038545	.000327	-.000799
#3	-.000609	.0145604	-.000178	.0007967	-.036567	-.000407	-.000730

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059846	-.006531	-.000575	-.003052	-.000297	-.030049	-.005171
Stddev	.006599	.000136	.000041	.000168	.000141	.001497	.000746
%RSD	11.02604	2.084218	7.113839	5.515778	47.50569	4.983113	14.42366

#1	-.052227	-.006623	-.000574	-.003192	-.000420	-.030696	-.004572
#2	-.063736	-.006375	-.000616	-.002865	-.000143	-.031114	-.004936
#3	-.063575	-.006595	-.000534	-.003098	-.000327	-.028337	-.006007

Sample Name: N3526-03 Acquired: 6/29/2022 19:56:42 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PUMPHOUSE-SI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.009038	-.009256	-.000110
Stddev	.001464	.000268	.000017
%RSD	16.19325	2.894914	15.48964

#1	-.008186	-.009472	-.000116
#2	-.010728	-.008956	-.000091
#3	-.008199	-.009339	-.000124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8747.788	182420.3	20367.29	11402.73	13041.62
Stddev	104.576	1214.9	312.37	431.18	161.50
%RSD	1.195452	.6659981	1.533706	3.781339	1.238312

#1	8631.496	183816.7	20081.06	11060.25	12861.38
#2	8834.097	181838.3	20320.31	11261.01	13173.16
#3	8777.772	181605.8	20700.49	11886.92	13090.31

Sample Name: N3527-01 Acquired: 6/29/2022 20:00:51 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 600532979-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0494115	.0069822	.0968938	.0103006	-.006801	139.3074
Stddev	.0049282	.0039050	.0023308	.0013673	.000935	3.4129
%RSD	9.973705	55.92788	2.405524	13.27357	13.74206	2.449919

#1	.0508325	.0083480	.0972280	.0103284	-.007633	135.3666
#2	.0439290	.0100208	.0944140	.0089196	-.005790	141.3094
#3	.0534731	.0025778	.0990395	.0116537	-.006980	141.2461

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8059135	.0044631	.0080000	F 2532.105	.1447901	.0452896
Stddev	.0202305	.0001503	.0003997	70.314	.0006218	.0000553
%RSD	2.510258	3.367533	4.996435	2.776899	.4294315	.1222105

#1	.7825533	.0042963	.0084087	2451.319	.1454821	.0452312
#2	.8176294	.0045879	.0079815	2579.516	.1446100	.0452964
#3	.8175577	.0045052	.0076099	2565.481	.1442783	.0453413

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0479107	110.8273	2.347910	460.3985	.0982605	-.000273
Stddev	.0007325	.7675	.051509	10.4320	.0007643	.000245
%RSD	1.528900	.6925448	2.193840	2.265867	.7778481	89.60034

#1	.0471440	110.0034	2.288482	448.4700	.0979584	-.000501
#2	.0486034	110.9565	2.379738	467.8158	.0976934	-.000014
#3	.0479848	111.5220	2.375509	464.9096	.0991297	-.000305

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.811397	.1706756	.2282205	14.82728	.2960166	.0002343
Stddev	.066158	.0065091	.0006989	.12003	.0057311	.0004387
%RSD	.7508230	3.813713	.3062387	.8094992	1.936060	187.1862

#1	8.752334	.1632010	.2288822	14.91709	.2894671	.0003234
#2	8.798969	.1750955	.2274895	14.69096	.2984708	.0006217
#3	8.882888	.1737304	.2282899	14.87379	.3001119	-.000242

Sample Name: N3527-01 Acquired: 6/29/2022 20:00:51 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 600532979-A Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105255	4.793216	1.775313	7.371598	F 51.03165	.1298132
Stddev	.0023481	.121675	.027138	.026081	.24838	.0031296
%RSD	22.30817	2.538481	1.528641	.3538057	.4867206	2.410874

#1	.0114716	4.653982	1.745169	7.352450	51.06162	.1263431
#2	.0122529	4.879121	1.797801	7.361042	50.76964	.1306745
#3	.0078520	4.846543	1.782968	7.401303	51.26369	.1324220

Elem	Sr4077
Units	ppm
Avg	11.78626
Stddev	.39669
%RSD	3.365689

#1	11.33675
#2	12.08731
#3	11.93471

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1650.949	41016.07	8606.362	2201.306	1876.749
Stddev	7.831	95.33	169.510	2.737	7.874
%RSD	.4743084	.2324240	1.969590	.1243475	.4195334

#1	1644.140	41054.54	8799.352	2199.676	1871.148
#2	1659.506	41086.15	8481.588	2199.776	1885.751
#3	1649.200	40907.51	8538.145	2204.466	1873.347

Sample Name: N3527-02 Acquired: 6/29/2022 20:05:02 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 600532979-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1537106	.0095842	.0690290	.0201986	-.005791	109.0626
Stddev	.0101395	.0007371	.0028680	.0000690	.001182	2.9887
%RSD	6.596508	7.690285	4.154706	.3417322	20.41900	2.740395

#1	.1614469	.0089259	.0716239	.0202183	-.007151	105.6199
#2	.1574531	.0094462	.0695135	.0201218	-.005010	110.5764
#3	.1422317	.0103805	.0659497	.0202555	-.005212	110.9916

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7947620	.0040425	.0099857	F 2699.684	.1536686	.0627247
Stddev	.0202622	.0000727	.0010878	98.187	.0010000	.0019292
%RSD	2.549473	1.797310	10.89381	3.636999	.6507412	3.075640

#1	.7715035	.0039749	.0108478	2586.843	.1542954	.0642980
#2	.8041907	.0040333	.0103460	2765.639	.1541950	.0633040
#3	.8085917	.0041193	.0087635	2746.570	.1525153	.0605723

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0491427	131.6687	2.702678	963.2083	.1248658	-.001195
Stddev	.0014104	.6476	.076649	25.4449	.0028810	.000225
%RSD	2.869909	.4918587	2.836037	2.641681	2.307304	18.78915

#1	.0505839	131.0654	2.614174	933.9080	.1264297	-.001451
#2	.0490787	131.5876	2.747520	979.7459	.1266267	-.001032
#3	.0477654	132.3530	2.746340	975.9710	.1215410	-.001102

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.25656	.1799232	.3234048	18.84103	.2765687	.0257160
Stddev	.17121	.0063920	.0011239	.14562	.0052150	.0004163
%RSD	.7058388	3.552629	.3475309	.7728650	1.885603	1.618838

#1	24.21900	.1726138	.3246050	18.73018	.2705484	.0261789
#2	24.10725	.1844656	.3232323	18.78696	.2796916	.0255968
#3	24.44344	.1826900	.3223770	19.00595	.2794662	.0253723

Sample Name: N3527-02 Acquired: 6/29/2022 20:05:02 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 600532979-B Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0183997	3.730795	1.661781	6.158697	F 54.70740	.1354101
Stddev	.0008222	.103821	.009165	.008352	2.73696	.0043130
%RSD	4.468292	2.782801	.5515408	.1356107	5.002908	3.185099

#1	.0185831	3.611723	1.652375	6.161649	56.29794	.1305127
#2	.0175013	3.778284	1.670685	6.165172	56.27722	.1370757
#3	.0191147	3.802378	1.662283	6.149270	51.54706	.1386419

Elem	Sr4077
Units	ppm
Avg	7.646140
Stddev	.261066
%RSD	3.414350

#1	7.378131
#2	7.899659
#3	7.660630

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1628.549	39826.69	8415.741	2104.441	1840.390
Stddev	84.218	35.31	193.705	8.635	93.432
%RSD	5.171357	.0886660	2.301702	.4103321	5.076756

#1	1583.079	39787.07	8637.335	2095.446	1787.450
#2	1576.839	39854.84	8278.603	2112.664	1785.450
#3	1725.729	39838.16	8331.286	2105.213	1948.270

Sample Name: N3528-01 Acquired: 6/29/2022 20:09:10 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONCRETE-BLO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0393799	.0108122	.0757736	.0015620	-.008167	54.73383
Stddev	.0047003	.0056953	.0015377	.0082923	.001554	1.22434
%RSD	11.93583	52.67475	2.029369	530.8746	19.03195	2.236891

#1	.0369663	.0079182	.0754584	.0071381	-.007997	53.32057
#2	.0363767	.0071449	.0744179	-.007967	-.009800	55.47226
#3	.0447967	.0173733	.0774445	.005515	-.006705	55.40867

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5431773	.0026863	.0093838	F 4169.406	.0605817	.0460569
Stddev	.0121964	.0000699	.0006118	82.733	.0008705	.0005178
%RSD	2.245391	2.600646	6.519265	1.984295	1.436895	1.124202

#1	.5291478	.0026379	.0099110	4094.540	.0603587	.0463529
#2	.5512562	.0027663	.0087130	4258.231	.0615420	.0454590
#3	.5491280	.0026545	.0095275	4155.449	.0598445	.0463587

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199606	85.23247	6.340473	63.88963	.1266176	-.002653
Stddev	.0011052	.54640	.133269	1.33396	.0019750	.000630
%RSD	5.536809	.6410654	2.101879	2.087906	1.559831	23.73626

#1	.0200451	84.61004	6.187130	62.35181	.1270694	-.002819
#2	.0188156	85.45430	6.428322	64.73445	.1244558	-.003183
#3	.0210211	85.63306	6.405969	64.58264	.1283275	-.001957

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.955621	.0984749	.3609349	8.883820	.1033021	-.002992
Stddev	.016047	.0022771	.0012452	.047667	.0014360	.000362
%RSD	.5429212	2.312336	.3449835	.5365564	1.390063	12.08280

#1	2.937205	.0962607	.3605830	8.834738	.1019243	-.002974
#2	2.963058	.1008101	.3599036	8.886790	.1047899	-.002640
#3	2.966600	.0983539	.3623182	8.929933	.1031921	-.003362

Sample Name: N3528-01 Acquired: 6/29/2022 20:09:10 Type: Unk
 Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CONCRETE-BLO Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061080	1.195692	1.240390	5.712126	F 43.63665	.0799801
Stddev	.0011428	.029375	.018582	.019121	1.99688	.0018849
%RSD	18.70910	2.456747	1.498076	.3347448	4.576148	2.356680

#1	.0067418	1.161989	1.218946	5.697433	43.03072	.0779292
#2	.0067933	1.215854	1.251759	5.733745	42.01291	.0803748
#3	.0047888	1.209233	1.250464	5.705199	45.86631	.0816364

Elem	Sr4077
Units	ppm
Avg	15.21638
Stddev	.31645
%RSD	2.079672

#1	14.87879
#2	15.50627
#3	15.26408

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1736.257	41658.36	8728.992	2267.090	1834.300
Stddev	103.695	35.19	147.232	15.635	78.743
%RSD	5.972342	.0844779	1.686700	.6896470	4.292808

#1	1771.651	41622.14	8888.570	2281.549	1854.854
#2	1817.621	41660.50	8598.425	2269.223	1900.728
#3	1619.499	41692.43	8699.980	2250.498	1747.318

Sample Name: N3531-01 Acquired: 6/29/2022 20:13:16 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: W-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0626784	.0224941	.0580031	.0182492	-.000271	55.31345	.1234839
Stddev	.0033610	.0012156	.0032761	.0028925	.001215	1.19869	.0022067
%RSD	5.362353	5.403935	5.648203	15.85011	447.9117	2.167089	1.787060

#1	.0652332	.0231965	.0581732	.0161765	.000946	53.94324	.1210568
#2	.0639311	.0210905	.0546452	.0170175	-.000277	55.82902	.1240253
#3	.0588709	.0231954	.0611908	.0215537	-.001484	56.16811	.1253695

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021782	.0006526	4.828734	.1779544	.0321224	.0167882	121.6749
Stddev	.0000430	.0009576	.050475	.0003433	.0025611	.0007849	1.0373
%RSD	1.976125	146.7501	1.045296	.1929015	7.973101	4.675517	.8525578

#1	.0021460	.0004741	4.774153	.1777017	.0313538	.0174045	120.6770
#2	.0021615	-.000203	4.838323	.1778163	.0300335	.0170556	121.6001
#3	.0022271	.001687	4.873726	.1783452	.0349798	.0159045	122.7476

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7083056	6.634366	.0320101	.0016312	.8851714	.2042327	.1467787
Stddev	.0158779	.176646	.0020657	.0000398	.0050507	.0049140	.0001930
%RSD	2.241674	2.662597	6.453311	2.442093	.5705945	2.406100	.1314955

#1	.6899713	6.430418	.0308147	.0015873	.8833858	.1997768	.1468159
#2	.7174935	6.739137	.0308201	.0016411	.8812561	.2034182	.1465699
#3	.7174518	6.733543	.0343953	.0016652	.8908725	.2095031	.1469505

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.171053	.1133644	.0042641	.0055353	.8718491	2.441787	1.896824
Stddev	.059512	.0025287	.0003220	.0001731	.0216765	.017053	.173218
%RSD	.6489085	2.230604	7.552017	3.127597	2.486266	.6983897	9.132018

#1	9.111181	.1116447	.0042358	.0054227	.8483970	2.422734	1.796190
#2	9.171781	.1121807	.0045993	.0057346	.8760011	2.447005	1.797444
#3	9.230198	.1162679	.0039571	.0054485	.8911493	2.455622	2.096838

Sample Name: N3531-01 Acquired: 6/29/2022 20:13:16 Type: Unk
 Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: W-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1832296	.0203737	-.071124
Stddev	.0187558	.0006173	.000476
%RSD	10.23621	3.029812	.6688519

#1	.1715085	.0196620	-.071327
#2	.1733187	.0207641	-.070581
#3	.2048617	.0206950	-.071466

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2148.545	49055.00	8860.507	2667.643	2979.309
Stddev	116.600	67.95	122.731	20.336	153.855
%RSD	5.426907	.1385143	1.385148	.7623357	5.164114

#1	2035.123	49087.14	9001.969	2644.536	2975.847
#2	2142.432	49100.91	8797.146	2675.574	3134.866
#3	2268.081	48976.94	8782.406	2682.819	2827.214

Sample Name: N3531-02 Acquired: 6/29/2022 20:17:12 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: W-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1486742	.0449797	.1044984	.0407346	.0041522	63.46641
Stddev	.0097346	.0015674	.0056548	.0018782	.0001777	1.36220
%RSD	6.547626	3.484707	5.411346	4.610710	4.279244	2.146329

#1	.1517687	.0466534	.1081839	.0390059	.0042475	61.89557
#2	.1564854	.0435463	.1073234	.0427331	.0042619	64.18166
#3	.1377684	.0447396	.0979877	.0404650	.0039472	64.32201

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2399427	.0061635	.0037918	4.589768	.5077614	.0856298
Stddev	.0053007	.0001004	.0020965	.099319	.0019544	.0040021
%RSD	2.209145	1.628186	55.29046	2.163918	.3849124	4.673763

#1	.2338231	.0060502	.0051148	4.475296	.5056518	.0880788
#2	.2431038	.0061989	.0048862	4.653033	.5081220	.0877992
#3	.2429012	.0062413	.0013746	4.640974	.5095104	.0810113

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0291181	251.2414	1.672002	7.395940	.0392797	.0018432
Stddev	.0026372	2.5981	.036325	.156451	.0010533	.0004031
%RSD	9.057038	1.034092	2.172558	2.115367	2.681566	21.87092

#1	.0310582	248.4658	1.630155	7.216596	.0402472	.0013842
#2	.0301809	251.6435	1.690440	7.466800	.0394344	.0021399
#3	.0261153	253.6150	1.695410	7.504424	.0381576	.0020054

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3300599	.4859240	.3385312	14.83331	.2168849	.0028607
Stddev	.0038547	.0134622	.0030055	.09096	.0016580	.0001986
%RSD	1.167883	2.770438	.8878007	.6132185	.7644539	6.940749

#1	.3256981	.4703793	.3352198	14.73010	.2150689	.0026527
#2	.3330090	.4936606	.3410862	14.86804	.2172680	.0028813
#3	.3314725	.4937323	.3392876	14.90179	.2183178	.0030482

Sample Name: N3531-02 Acquired: 6/29/2022 20:17:12 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: W-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099521	.8312452	2.880098	F 11.21940	.8313568	.0136777
Stddev	.0010757	.0241556	.024633	.05608	.0030779	.0013123
%RSD	10.80901	2.905954	.8552969	.4998191	.3702230	9.594196
#1	.0093040	.8053877	2.864265	11.25526	.8288235	.0122156
#2	.0093585	.8351166	2.867549	11.24817	.8304647	.0147534
#3	.0111939	.8532313	2.908479	11.15478	.8347821	.0140640

Elem	Sr4077
Units	ppm
Avg	-.204091
Stddev	.001378
%RSD	.6751662
#1	-.202697
#2	-.204123
#3	-.205452

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2182.196	51537.61	9335.203	2790.128	2942.275
Stddev	120.878	93.05	134.094	24.733	165.586
%RSD	5.539274	.1805534	1.436431	.8864341	5.627821
#1	2143.414	51599.79	9490.002	2815.266	2886.664
#2	2085.468	51582.41	9254.808	2765.822	2811.653
#3	2317.705	51430.63	9260.798	2789.296	3128.508

Sample Name: PB145938BL Acquired: 6/29/2022 20:21:04 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0030237	.0007287	.0008566	-.002724	-.002099	-.005578	-.002036
Stddev	.0011875	.0002846	.0012317	.001834	.001275	.001832	.000277
%RSD	39.27264	39.05344	143.7850	67.32194	60.75941	32.84432	13.62616

#1	.0042467	.0010102	-.000478	-.002264	-.001286	-.003486	-.002228
#2	.0018752	.0004411	.001949	-.001163	-.001442	-.006353	-.002162
#3	.0029493	.0007348	.001099	-.004743	-.003568	-.006894	-.001718

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000058	.0000034	-.010871	.0001974	-.000211	-.000087	.0104624
Stddev	.0000262	.0000539	.004427	.0004367	.000087	.000238	.0021265
%RSD	453.6209	1591.433	40.71905	221.2286	41.31789	271.9566	20.32492

#1	.0000291	.0000193	-.005776	.0006935	-.000292	-.000253	.0123644
#2	.0000108	-.000057	-.013071	.0000278	-.000221	.000185	.0108564
#3	-.000023	.000048	-.013767	-.000129	-.000119	-.000194	.0081665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000249	.0016553	-.000212	.0012126	.0032576	-.000346	-.000630
Stddev	.000050	.0011418	.000238	.0001627	.0040044	.000987	.000226
%RSD	20.14865	68.97472	112.2254	13.42045	122.9237	285.6584	35.80771

#1	-.000283	.0029577	-.000363	.0011240	.0057151	.000777	-.000875
#2	-.000273	.0011811	.000062	.0011134	.0054208	-.001080	-.000585
#3	-.000192	.0008271	-.000335	.0014004	-.001363	-.000734	-.000431

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1875680	-.007216	-.000275	-.002058	-.000848	-.006227	-.001072
Stddev	.0327104	.000145	.000217	.000363	.000893	.012315	.000670
%RSD	17.43922	2.007811	78.94461	17.61836	105.3066	197.7580	62.52108

#1	.1549744	-.007382	-.000524	-.001710	-.000670	-.015362	-.001827
#2	.1873357	-.007113	-.000173	-.002434	-.000057	.007778	-.000846
#3	.2203939	-.007154	-.000127	-.002031	-.001816	-.011099	-.000545

Sample Name: PB145938BL Acquired: 6/29/2022 20:21:04 Type: Unk
 Method: NON EPA-6010-200.7(v1549) 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	-.001843	-.006527	-.000108
Stddev	.000877	.000360	.000026
%RSD	47.60497	5.517834	23.86943

#1	-.002027	-.006484	-.000121
#2	-.000888	-.006907	-.000124
#3	-.002613	-.006191	-.000078

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2101.941	47566.09	8442.925	2523.165	3386.729
Stddev	141.621	116.74	44.179	13.254	224.903
%RSD	6.737640	.2454334	.5232620	.5253101	6.640722

#1	1940.907	47463.51	8416.425	2511.484	3130.929
#2	2157.807	47541.64	8418.425	2520.443	3475.822
#3	2207.108	47693.12	8493.925	2537.570	3553.437

Sample Name: PB145938BS Acquired: 6/29/2022 20:25:06 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.7381908	2.085553	.9523639	1.822564	.7781822	1.905400	.2045319
Stddev	.0143920	.056623	.0237862	.017031	.0070668	.011427	.0015543
%RSD	1.949633	2.715019	2.497591	.9344540	.9081177	.5997127	.7599440

#1	.7545215	2.071660	.9453498	1.842064	.7860291	1.892475	.2028179
#2	.7326921	2.037169	.9328735	1.815021	.7723198	1.909564	.2058500
#3	.7273588	2.147829	.9788684	1.810607	.7761977	1.914160	.2049279

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1736254	.1898872	.9332127	.3961318	.2054948	.3094420	3.093677
Stddev	.0015641	.0056332	.0241164	.0014476	.0056052	.0011285	.071381
%RSD	.9008444	2.966588	2.584237	.3654244	2.727664	.3646808	2.307326

#1	.1743329	.1872414	.9055456	.3944732	.2028350	.3101871	3.025092
#2	.1747107	.1860640	.9443071	.3971403	.2017147	.3099952	3.088379
#3	.1718326	.1963562	.9497853	.3967820	.2119348	.3081437	3.167560

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1821826	1.841711	.4949610	.0753157	3.053549	.3071222	.2035092
Stddev	.0030513	.024751	.0147169	.0006408	.055706	.0037482	.0005384
%RSD	1.674874	1.343923	2.973355	.8507786	1.824301	1.220429	.2645789

#1	.1789832	1.814216	.4879691	.0756389	3.010426	.3039174	.2037919
#2	.1825041	1.862213	.4850433	.0757306	3.033778	.3112437	.2028883
#3	.1850604	1.848704	.5118704	.0745777	3.116444	.3062053	.2038475

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.02236	.2762539	.4276359	.6360633	.1847948	.9693022	5.579052
Stddev	.21628	.0043349	.0002919	.0172156	.0025663	.0224363	.161775
%RSD	2.157966	1.569185	.0682631	2.706584	1.388731	2.314681	2.899692

#1	9.85131	.2758748	.4273064	.6258462	.1825382	.9436327	5.494130
#2	9.95030	.2807659	.4278622	.6264042	.1842598	.9851689	5.477422
#3	10.26547	.2721209	.4277392	.6559396	.1875864	.9791050	5.765605

Sample Name: PB145938BS Acquired: 6/29/2022 20:25:06 Type: Unk
 Method: NON EPA-6010-200.7(v1549) 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	8.678160	.1967840	.2128228
Stddev	.240999	.0011225	.0017907
%RSD	2.777079	.5703951	.8413859

#1	8.551965	.1958532	.2108438
#2	8.526463	.1964684	.2143311
#3	8.956053	.1980305	.2132936

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1937.388	47009.02	8386.749	2499.389	3001.980
Stddev	23.051	36.22	87.423	16.222	70.654
%RSD	1.189792	.0770429	1.042399	.6490381	2.353582

#1	1911.011	47004.24	8333.757	2483.848	3008.925
#2	1947.490	47047.39	8338.837	2516.215	3068.905
#3	1953.663	46975.42	8487.655	2498.105	2928.110

Sample Name: PB145910TB Acquired: 6/29/2022 20:28:52 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	-.000396	-.005496	.0002389	.0031559	-.000721	.0000364
Stddev	.000230	.001242	.0019250	.0035144	.000268	.0054489
%RSD	58.04663	22.60164	805.9542	111.3605	37.24569	14952.24

#1	-.000513	-.006529	-.001659	.0051607	-.000485	.0062512
#2	-.000545	-.005841	.000186	.0052091	-.001012	-.003922
#3	-.000131	-.004118	.002190	-.000902	-.000665	-.002220

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001719	-.000084	-.000121	.0265098	.0009466	-.000400
Stddev	.000353	.000036	.000051	.0015133	.0003693	.000125
%RSD	20.51559	42.96262	42.59517	5.708301	39.00846	31.17329

#1	-.002126	-.000062	-.000179	.0258185	.0010521	-.000478
#2	-.001510	-.000064	-.000083	.0282453	.0012516	-.000465
#3	-.001520	-.000125	-.000100	.0254657	.0005361	-.000256

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000407	.0317745	.0006371	.0016781	.0006695	.0009017
Stddev	.000107	.0022993	.0001165	.0134605	.0001203	.0006734
%RSD	26.39791	7.236351	18.28441	802.1103	17.96411	74.68149

#1	-.000480	.0343903	.0007713	.0131248	.0007565	.0011103
#2	-.000283	.0308601	.0005778	-.013151	.0005322	.0014461
#3	-.000457	.0300730	.0005622	.005061	.0007197	.0001487

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 299.3543	-.001041	.0070960	.4647883	-.003898	.0010743
Stddev	3.1762	.001778	.0002322	.0854459	.000550	.0001992
%RSD	1.061027	170.7756	3.272533	18.38384	14.12222	18.54393

#1	295.7024	-.002899	.0073641	.3769118	-.004335	.0012490
#2	301.4736	-.000871	.0069681	.4698768	-.003280	.0008573
#3	300.8869	.000645	.0069559	.5475762	-.004079	.0011165

Sample Name: PB145910TB Acquired: 6/29/2022 20:28:52 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	-.000331	-.001890	.0756179	-.002247	F .0231954	-.005941
Stddev	.000586	.000913	.0078387	.001199	.0014873	.000521
%RSD	177.2191	48.30967	10.36616	53.36117	6.412163	8.771290

#1	-.000223	-.002800	.0827881	-.002508	.0245410	-.005587
#2	.000194	-.000974	.0768165	-.000939	.0234467	-.006539
#3	-.000963	-.001896	.0672489	-.003295	.0215984	-.005696

Elem	Sr4077
Units	ppm
Avg	-.000089
Stddev	.000021
%RSD	24.07839

#1	-.000066
#2	-.000109
#3	-.000091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1924.150	43214.06	8454.783	2313.811	2867.873
Stddev	104.605	79.99	60.145	20.697	157.434
%RSD	5.436413	.1851011	.7113683	.8944898	5.489578

#1	1818.678	43181.34	8411.850	2300.840	2708.290
#2	1925.906	43155.61	8428.975	2302.913	2872.264
#3	2027.865	43305.22	8523.525	2337.680	3023.067

Sample Name: PB145911TB Acquired: 6/29/2022 20:33:02 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0006847	-.006376	-.000175	.0043304	-.000402	-.000962
Stddev	.0007369	.002480	.000271	.0018784	.001572	.001927
%RSD	107.6172	38.89939	155.2760	43.37719	391.3492	200.3118

#1	.0001532	-.005303	.000136	.0035181	-.000411	-.000553
#2	.0003750	-.009211	-.000293	.0029948	.001175	-.003061
#3	.0015259	-.004612	-.000368	.0064782	-.001970	.000727

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001815	-.000104	-.000121	.0333530	.0008797	-.000413
Stddev	.000306	.000038	.000138	.0071724	.0001784	.000083
%RSD	16.87384	36.86167	113.9647	21.50444	20.28276	20.06601

#1	-.002168	-.000061	-.000206	.0314739	.0007921	-.000474
#2	-.001649	-.000119	.000038	.0273072	.0007621	-.000319
#3	-.001627	-.000133	-.000195	.0412779	.0010850	-.000447

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000392	.0260244	.0005246	-.000109	.0003820	.0008141
Stddev	.000170	.0085281	.0002589	.004750	.0000869	.0001727
%RSD	43.46567	32.76949	49.34036	4369.018	22.74989	21.21752

#1	-.000195	.0193112	.0008033	.003610	.0003497	.0010124
#2	-.000483	.0356202	.0004791	-.005459	.0004805	.0006968
#3	-.000497	.0231418	.0002916	.001523	.0003159	.0007330

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 294.1028	-.001141	.0033591	.5655908	-.004372	.0001505
Stddev	5.4546	.002178	.0000371	.0233410	.000568	.0001604
%RSD	1.854664	190.9085	1.104317	4.126840	12.98265	106.5442

#1	287.8560	-.002642	.0033995	.5390779	-.004707	-.000024
#2	296.5289	-.002137	.0033267	.5830428	-.003716	.000291
#3	297.9234	.001357	.0033510	.5746518	-.004692	.000185

Sample Name: PB145911TB Acquired: 6/29/2022 20:33:02 Type: Unk
 Method: NON EPA-6010-200.7(v1549) 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	-.000161	-.001159	.0687814	-.001988	.0103092	-.004711
Stddev	.000442	.000814	.0106119	.001594	.0027558	.001037
%RSD	274.1791	70.23628	15.42843	80.16246	26.73116	22.00067

#1	-.000438	-.001744	.0803801	-.003107	.0078835	-.005661
#2	.000348	-.000229	.0595594	-.000163	.0097385	-.004867
#3	-.000394	-.001504	.0664047	-.002693	.0133057	-.003606

Elem	Sr4077
Units	ppm
Avg	-.000078
Stddev	.000051
%RSD	64.88664

#1	-.000020
#2	-.000109
#3	-.000105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1852.171	43924.43	8096.739	2375.063	2753.834
Stddev	84.454	222.52	168.913	23.452	130.122
%RSD	4.559750	.5065951	2.086184	.9874194	4.725106

#1	1948.811	43694.37	8263.550	2353.498	2903.741
#2	1792.537	43940.38	7925.800	2371.659	2670.065
#3	1815.164	44138.55	8100.868	2400.030	2687.698

Sample Name: CCV09 Acquired: 6/29/2022 20:37:12 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.047253	5.337016	5.073042	5.006571	4.942321	10.04303
Stddev	.050569	.054696	.014365	.027063	.032200	.07177
%RSD	1.001903	1.024842	.2831582	.5405543	.6515239	.7145910

#1	4.994677	5.274391	5.063179	4.982523	4.913246	9.96213
#2	5.051539	5.361238	5.066426	5.001312	4.936787	10.06796
#3	5.095542	5.375419	5.089523	5.035877	4.976930	10.09902

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.729103	.2557059	2.500758	24.80615	.9732897	2.623362
Stddev	.148677	.0009781	.013567	.29913	.0020265	.012630
%RSD	1.528168	.3824910	.5425174	1.205879	.2082134	.4814297

#1	9.606140	.2550799	2.485867	24.48452	.9710209	2.609354
#2	9.686832	.2552047	2.503989	24.85789	.9749204	2.626855
#3	9.894339	.2568329	2.512417	25.07603	.9739278	2.633878

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.242032	5.162513	2.494658	25.85343	2.488709	1.252655
Stddev	.001925	.060253	.024330	.34176	.010641	.000602
%RSD	.1550270	1.167132	.9752740	1.321920	.4275555	.0480285

#1	1.239915	5.109850	2.467892	25.45992	2.476929	1.253345
#2	1.243678	5.228220	2.500652	26.07598	2.491573	1.252377
#3	1.242504	5.149470	2.515431	26.02437	2.497624	1.252242

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.11398	2.495707	2.530566	24.98715	F 4.414059	5.385969
Stddev	.13094	.023729	.003588	.12303	.012865	.018373
%RSD	.5213918	.9507890	.1417766	.4923845	.2914639	.3411310

#1	25.06771	2.469113	2.526424	24.89350	4.413788	5.366141
#2	25.26177	2.503293	2.532643	25.12649	4.401331	5.389347
#3	25.01245	2.514716	2.532633	24.94145	4.427057	5.402418

Sample Name: CCV09 Acquired: 6/29/2022 20:37:12 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.683954	4.564225	5.420965	4.917412	4.642188	4.878366
Stddev	.018505	.022856	.045280	.035279	.030948	.006708
%RSD	.3950624	.5007594	.8352811	.7174383	.6666592	.1375124

#1	4.665332	4.541140	5.370119	4.877741	4.607467	4.872750
#2	4.684191	4.564690	5.456937	4.929228	4.652230	4.885794
#3	4.702339	4.586845	5.435840	4.945266	4.666868	4.876553

Elem	Sr4077
Units	ppm
Avg	5.203389
Stddev	.008554
%RSD	.1643887

#1	5.195605
#2	5.212546
#3	5.202014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1824.301	46145.14	8544.361	2405.859	2689.396
Stddev	7.550	70.78	26.223	1.646	16.836
%RSD	.4138391	.1533858	.3069007	.0684172	.6260172

#1	1832.985	46193.73	8561.479	2407.186	2708.827
#2	1820.629	46063.94	8557.433	2406.374	2680.213
#3	1819.290	46177.77	8514.172	2404.017	2679.149

Sample Name: CCB09 Acquired: 6/29/2022 20:41:08 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0027040	.0015049	.0015101	-.004608	-.003013	-.006907
Stddev	.0006346	.0000159	.0001555	.000331	.000470	.000807
%RSD	23.46822	1.055202	10.29507	7.177861	15.58690	11.68711

#1	.0027514	.0015113	.0015193	-.004988	-.003194	-.006892
#2	.0033135	.0015165	.0016608	-.004449	-.003366	-.007721
#3	.0020470	.0014868	.0013502	-.004387	-.002480	-.006106

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000149	.0000931	.0000244	-.009023	-.000240	-.000132
Stddev	.000139	.0000115	.0000163	.003870	.000111	.000045
%RSD	93.31700	12.37721	66.85465	42.88741	46.03398	34.09277

#1	-.000235	.0000804	.0000092	-.007790	-.000258	-.000080
#2	-.000222	.0000960	.0000223	-.005919	-.000341	-.000162
#3	.000011	.0001029	.0000417	-.013358	-.000122	-.000153

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001511	.0018972	-.000652	.0056155	-.000075	.0006679
Stddev	.0001320	.0020291	.000211	.0086997	.000093	.0000923
%RSD	87.35398	106.9529	32.27745	154.9227	123.9136	13.81545

#1	.0002908	.0035077	-.000842	.0049620	-.000047	.0006908
#2	.0000283	.0025656	-.000689	.0146236	.000001	.0007466
#3	.0001343	-.000382	-.000426	-.002739	-.000178	.0005663

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.031281	-.000309	-.000751	-.041571	-.003033	-.000435
Stddev	.001929	.000769	.000029	.004513	.000595	.000025
%RSD	6.167739	249.0548	3.828176	10.85654	19.59990	5.738943

#1	-.029055	-.000205	-.000784	-.043112	-.002396	-.000411
#2	-.032486	.000403	-.000733	-.045113	-.003131	-.000435
#3	-.032301	-.001124	-.000735	-.036490	-.003573	-.000461

Sample Name: CCB09 Acquired: 6/29/2022 20:41:08 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	-.002718	-.000435	-.029322	-.005644	F -.010522	-.009107
Stddev	.000122	.000434	.001008	.001050	.000446	.000552
%RSD	4.492585	99.74731	3.436237	18.59657	4.241295	6.064839

#1	-.002579	-.000895	-.028258	-.006032	-.011029	-.008471
#2	-.002810	-.000034	-.030262	-.006444	-.010188	-.009383
#3	-.002764	-.000376	-.029446	-.004456	-.010350	-.009467

Elem	Sr4077
Units	ppm
Avg	-.000128
Stddev	.000014
%RSD	10.72988

#1	-.000117
#2	-.000123
#3	-.000143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9053.819	194043.1	21776.68	11943.29	13640.66
Stddev	54.092	2776.8	447.64	162.50	73.75
%RSD	.5974484	1.431038	2.055601	1.360634	.5406621

#1	9016.542	195743.2	21301.88	12016.42	13585.24
#2	9029.057	190838.7	21837.13	11757.07	13612.37
#3	9115.860	195547.4	22191.02	12056.39	13724.36

Sample Name: N3514-01 Acquired: 6/29/2022 20:45:18 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0307730	-.004432	.0012237	.0034495	-.001344	1.955905
Stddev	.0010021	.002176	.0004678	.0023731	.000766	.039631
%RSD	3.256339	49.10531	38.22615	68.79547	56.96604	2.026201

#1	.0318439	-.004638	.0006907	.0054177	-.002102	1.977100
#2	.0298581	-.006498	.0014147	.0008143	-.001360	1.980431
#3	.0306170	-.002160	.0015658	.0041164	-.000571	1.910184

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175779	-.000058	-.000091	2.159335	.0050201	.0003747
Stddev	.0002021	.000041	.000029	.026354	.0001591	.0002259
%RSD	1.149784	70.31085	31.31673	1.220478	3.168492	60.30102

#1	.0174349	-.000027	-.000066	2.150423	.0048456	.0006135
#2	.0178091	-.000104	-.000085	2.188989	.0050574	.0003463
#3	.0174896	-.000043	-.000122	2.138592	.0051571	.0001643

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176848	.0187233	.0008305	-.002198	.0023605	.0005680
Stddev	.0004196	.0021525	.0003875	.015472	.0000489	.0003767
%RSD	2.372796	11.49612	46.65980	704.0201	2.072824	66.32228

#1	.0180810	.0212086	.0004140	.009405	.0023942	.0003792
#2	.0177284	.0174591	.0011805	-.019764	.0023044	.0010018
#3	.0172451	.0175021	.0008971	.003766	.0023829	.0003231

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	561.8860	.0073143	.0696903	1.280050	.0210941	.0102954
Stddev	7.2376	.0012171	.0002427	.132576	.0003771	.0002306
%RSD	1.288092	16.64001	.3482605	10.35713	1.787666	2.239750

#1	553.7151	.0085514	.0695620	1.147260	.0215293	.0105279
#2	564.4518	.0061182	.0699702	1.280478	.0208905	.0102915
#3	567.4912	.0072733	.0695386	1.412412	.0208626	.0100668

Sample Name: N3514-01 Acquired: 6/29/2022 20:45:18 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	-.000304	-.000154	1.104190	.0361429	F 22.69011	-.002489
Stddev	.000411	.000371	.024235	.0013980	2.00581	.000776
%RSD	135.3059	240.6374	2.194778	3.868006	8.840011	31.16104

#1	.000006	-.000234	1.082071	.0349466	23.88959	-.003351
#2	-.000770	-.000480	1.100404	.0358025	23.80625	-.002270
#3	-.000148	.000250	1.130094	.0376797	20.37451	-.001847

Elem	Sr4077
Units	ppm
Avg	.0127235
Stddev	.0000559
%RSD	.4397269

#1	.0126593
#2	.0127491
#3	.0127621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1915.358	42434.23	8352.742	2318.994	2760.736
Stddev	104.495	121.38	183.386	18.613	142.001
%RSD	5.455645	.2860310	2.195521	.8026328	5.143583

#1	1818.845	42315.14	8186.200	2297.633	2632.169
#2	1900.900	42429.77	8322.750	2331.735	2736.889
#3	2026.330	42557.77	8549.275	2327.613	2913.151

Sample Name: N3526-02 Acquired: 6/29/2022 20:49:26 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0012880	-.006444	-.000176	.0018897	-.001748	.3781797	.1471052
Stddev	.0026781	.001871	.000933	.0012250	.000207	.0267331	.0100031
%RSD	207.9312	29.03059	530.3092	64.82291	11.81874	7.068889	6.799982

#1	-.001136	-.005660	-.001174	.0009784	-.001512	.3733849	.1449680
#2	.000837	-.005092	.000674	.0014086	-.001838	.4069858	.1580042
#3	.004163	-.008579	-.000028	.0032822	-.001894	.3541685	.1383433

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000091	-.000058	1.764676	.0090172	-.000353	.0005637	.0284555
Stddev	.000035	.000058	.115369	.0003702	.000020	.0003157	.0036621
%RSD	38.55522	100.2962	6.537678	4.105642	5.540882	56.01018	12.86957

#1	-.000068	-.000029	1.722607	.0092013	-.000338	.0002244	.0244718
#2	-.000073	-.000020	1.895175	.0085911	-.000375	.0008489	.0316756
#3	-.000131	-.000124	1.676245	.0092594	-.000346	.0006177	.0292191

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017575	.0040870	.0007690	.0003363	674.7151	.0016051	.0479127
Stddev	.0007315	.0110197	.0002512	.0000924	4.5158	.0021408	.0005460
%RSD	41.62530	269.6258	32.66351	27.48544	.6692933	133.3818	1.139463

#1	.0011107	.0164540	.0006813	.0002653	670.4898	-.000168	.0472902
#2	.0025514	-.004690	.0005734	.0004408	674.1815	.003983	.0483098
#3	.0016102	.000497	.0010522	.0003028	679.4740	.001000	.0481382

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.736791	.0191105	.0041720	.0008999	-.000207	5.699616	.0173057
Stddev	.234794	.0015113	.0000210	.0004579	.000260	.325035	.0004756
%RSD	6.283316	7.908463	.5026355	50.87743	125.5983	5.702759	2.748432

#1	3.639496	.0200402	.0041809	.0014185	-.000081	5.687663	.0168783
#2	3.566285	.0199246	.0041480	.0007301	-.000034	5.380721	.0178181
#3	4.004594	.0173666	.0041870	.0005512	-.000506	6.030462	.0172206

Sample Name: N3526-02 Acquired: 6/29/2022 20:49:26 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.382474	.0016368	.0299259
Stddev	.011037	.0008215	.0000800
%RSD	.7983507	50.19377	.2673375

#1	1.370108	.0007569	.0298504
#2	1.385987	.0023838	.0300098
#3	1.391327	.0017695	.0299175

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1762.154	42008.49	8803.917	2353.010	2529.457
Stddev	10.876	109.18	556.962	67.136	16.250
%RSD	.6172080	.2599020	6.326296	2.853205	.6424148

#1	1774.338	42028.10	8842.425	2415.668	2547.438
#2	1753.426	41890.83	8228.700	2282.149	2515.823
#3	1758.697	42106.53	9340.625	2361.211	2525.111

Sample Name: N3472-06 Acquired: 6/29/2022 20:53:36 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	s .0756035	s -.145806	s .0065507	s .0199110	s -.008627	k .3100006	.0403989
Stddev	.0479732	.067622	.0130579	.0154999	.004791	.8374014	.0004103
%RSD	63.45363	46.37781	199.3348	77.84627	55.53418	270.1290	1.015518

#1	.1037554	-.187406	.0142563	.0312861	-.011380	-.148109	.0405483
#2	.1028438	-.182231	.0139218	.0261901	-.011407	-.198402	.0407136
#3	s .0202114	s -.067780	s -.008526	s .0022567	s -.003095	k 1.276512	.0399349

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0030939	s -.001009	1.152869	.0017371	s -.006339	s .1495903	k .1787144
Stddev	.0124242	.000714	.012741	.0002905	.001570	.0907211	.0945247
%RSD	401.5638	70.73444	1.105169	16.72422	24.77194	60.64639	52.89147

#1	.0099797	-.001462	1.161826	.0020057	-.005661	.2015754	.2343763
#2	.0105507	-.001379	1.138283	.0017767	-.005222	.2023599	.2321929
#3	k -.011248	s -.000186	1.158498	.0014288	s -.008135	s .0448356	k .0695740

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0497988	k .2710667	s -.013872	k -.000499	436.5673	k -.061498	k .2566279
Stddev	.0008434	.3199642	.008550	.000160	2.8141	.186531	.0009386
%RSD	1.693636	118.0389	61.63734	32.03506	.6446012	303.3112	.3657372

#1	.0489548	.4434732	-.018862	-.000642	439.7171	.047949	.2569083
#2	.0497999	.4678549	-.018754	-.000326	435.6842	.044433	.2555810
#3	.0506417	k -.098128	s -.003999	k -.000529	434.3007	k -.276877	k .2573943

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	567.8981	k 16.98177	s 31.72784	s .0330872	k .0011387	k 3.032038	s .9187018
Stddev	5.9809	.10245	20.74599	.0236912	.0012742	.070246	.6015047
%RSD	1.053166	.6032852	65.38734	71.60242	111.8988	2.316775	65.47333

#1	568.7661	17.06862	43.15689	.0469102	-.000311	2.962026	1.259672
#2	573.3976	17.00790	44.24595	.0466199	.001647	3.031573	1.272252
#3	561.5306	k 16.86879	s 7.78069	s .0057314	k .002080	k 3.102515	s .224182

Sample Name: N3472-06 Acquired: 6/29/2022 20:53:36 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	s 3.407456	.0191726	k .0124284
Stddev	2.200758	.0015725	.0001525
%RSD	64.58655	8.201849	1.226910

#1	4.643883	.0174926	.0122791
#2	4.711941	.0194161	.0124222
#3	s .866543	.0206092	k .0125839

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	^ *****	38050.01	8434.450	1955.887	^ *****
Stddev	-----	87.97	45.188	23.826	-----
%RSD	-----	.2311827	.5357508	1.218148	-----

#1	1468.442	37948.44	8387.075	1952.929	2459.270
#2	1430.301	38101.63	8439.200	1933.678	2393.827
#3	^ -----	38099.96	8477.075	1981.053	^ -----

Sample Name: N3472-06DUP Acquired: 6/29/2022 20:57:48 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	s .0771107	k -.151926	k .0061756	s .0139059	s -.009951	k .3772418	.0401648
Stddev	.0388406	.045197	.0165307	.0112640	.004402	.8002277	.0002955
%RSD	50.36998	29.74913	267.6755	81.00149	44.24121	212.1259	.7358200

#1	.1039437	-.178644	.0158731	.0183075	-.012422	-.127099	.0399255
#2	.0948163	-.177391	.0155654	.0223044	-.012562	-.041106	.0400738
#3	s .0325720	k -.099742	k -.012912	s .0011057	s -.004868	k 1.299930	.0404951

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .0022918	k -.001076	1.153245	.0015727	k -.008007	s .1573568	k .1772468
Stddev	.0117736	.000636	.012180	.0005333	.003416	.0756914	.0782448
%RSD	513.7293	59.06286	1.056125	33.90951	42.66676	48.10176	44.14457

#1	.0096636	-.001453	1.144597	.0015943	-.005954	.2038736	.2289639
#2	.0084983	-.001433	1.167174	.0010289	-.006117	.1981790	.2155464
#3	k -.011287	k -.000342	1.147964	.0020948	k -.011951	s .0700178	k .0872302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0499316	k .2451066	-.014188	k -.000919	440.6537	k -.073454	k .2541770
Stddev	.0006081	.2859134	.007278	.000349	4.4689	.177227	.0011814
%RSD	1.217871	116.6486	51.29533	37.93749	1.014162	241.2747	.4647863

#1	.0492729	.4150813	-.018575	-.000518	442.9882	.039091	.2530161
#2	.0500506	.4052272	-.018201	-.001148	443.4719	.018292	.2541369
#3	.0504715	k -.084989	-.005787	k -.001092	435.5010	k -.277746	k .2553778

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	564.2500	k 17.13740	s 33.17746	.0352854	k .0011314	k 3.013583	k .9572563
Stddev	3.8267	.10382	14.41542	.0218318	.0011573	.043635	.5287408
%RSD	.6781958	.6057947	43.44943	61.87219	102.2951	1.447959	55.23503

#1	567.4420	17.25690	42.69622	.0484015	.0009653	2.963205	1.267384
#2	565.3000	17.08591	40.24387	.0473715	.0000660	3.038006	1.257640
#3	560.0078	k 17.06940	s 16.59230	.0100832	k .0023628	k 3.039539	k .346745

Sample Name: N3472-06DUP Acquired: 6/29/2022 20:57:48 Type: Unk
 Method: NON EPA-6010-200.7(v1549) 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	k 3.547099	.0183050	k .0124340
Stddev	1.956439	.0010588	.0001826
%RSD	55.15603	5.784251	1.468786

#1	4.658330	.0173702	.0122509
#2	4.694871	.0180900	.0124349
#3	k 1.288096	.0194548	k .0126161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	^ *****	37885.94	8335.075	1918.265	3581.153
Stddev	-----	138.78	44.634	4.497	1775.871
%RSD	-----	.3663147	.5354963	.2344298	49.58938

#1	1473.435	37809.67	8284.050	1915.297	2475.940
#2	1568.779	37802.02	8354.300	1916.060	2637.898
#3	^ -----	38046.13	8366.875	1923.439	5629.619

Sample Name: N3472-06LX5 Acquired: 6/29/2022 21:02:02 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0201657	-.029554	.0036566	.0052945	-.003013	-.032930	.0060128
Stddev	.0014029	.001086	.0015806	.0024100	.002115	.020360	.0004083
%RSD	6.956735	3.673095	43.22665	45.51977	70.18087	61.82786	6.790080

#1	.0216160	-.028496	.0024766	.0077065	-.004054	-.009560	.0064834
#2	.0200656	-.030665	.0054525	.0028864	-.004405	-.042402	.0058025
#3	.0188156	-.029500	.0030407	.0052907	-.000580	-.046827	.0057526

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018717	-.000218	.2173532	.0002540	-.001120	.0435735	.0473941
Stddev	.0003261	.000106	.0190359	.0001576	.000324	.0000680	.0027423
%RSD	17.42235	48.74412	8.758025	62.05308	28.97225	.1560285	5.786078

#1	.0014967	-.000216	.2380128	.0000736	-.001389	.0435853	.0462892
#2	.0020890	-.000113	.2005234	.0003236	-.000760	.0435004	.0453767
#3	.0020293	-.000326	.2135234	.0003650	-.001210	.0436348	.0505165

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092333	.0899846	-.003846	.0006467	84.75148	.0063647	.0504245
Stddev	.0007749	.0311175	.000160	.0003052	.81151	.0029109	.0004819
%RSD	8.392099	34.58090	4.161255	47.18471	.9575224	45.73445	.9557625

#1	.0101149	.0549443	-.003884	.0003287	83.82060	.0031006	.0506582
#2	.0089250	.1143915	-.003984	.0009371	85.12390	.0073022	.0507449
#3	.0086601	.1006181	-.003670	.0006744	85.30994	.0086914	.0498702

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	110.0237	3.607048	8.296005	.0060099	.0000787	.6097851	.2073400
Stddev	.7569	.255991	.293875	.0006492	.0005931	.0539564	.0008575
%RSD	.6879508	7.096965	3.542367	10.80166	753.7451	8.848433	.4135626

#1	109.1635	3.897967	7.962237	.0064221	.0007302	.5481377	.2082475
#2	110.3195	3.506929	8.515915	.0063459	-.000430	.6484191	.2065433
#3	110.5880	3.416247	8.409862	.0052616	-.000064	.6327984	.2072291

Sample Name: N3472-06LX5 Acquired: 6/29/2022 21:02:02 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.013723	-.000895	.0023608
Stddev	.006456	.000093	.0000398
%RSD	.6368985	10.35359	1.684438

#1	1.006982	-.000788	.0023545
#2	1.014335	-.000947	.0024033
#3	1.019851	-.000951	.0023245

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1828.334	44879.88	9490.297	2320.449	2981.126
Stddev	63.019	50.11	655.907	14.494	107.809
%RSD	3.446815	.1116556	6.911345	.6246254	3.616384

#1	1899.647	44832.68	8746.787	2311.740	3104.049
#2	1780.137	44874.50	9737.114	2312.425	2902.627
#3	1805.218	44932.47	9986.989	2337.180	2936.703

Sample Name: N3472-06MS Acquired: 6/29/2022 21:06:02 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	1.154509	1.428587	.7318405	3.148874	.7863741	1.628171	.2443418
Stddev	.002250	.015339	.0034169	.034733	.0080633	.033292	.0008058
%RSD	.1949082	1.073720	.4668892	1.103025	1.025372	2.044720	.3298012

#1	1.155155	1.411601	.7304654	3.147921	.7841111	1.590356	.2446838
#2	1.152006	1.432735	.7293254	3.114627	.7796842	1.641093	.2449202
#3	1.156366	1.441426	.7357307	3.184073	.7953271	1.653065	.2434214

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1424260	.1737972	2.008313	.4146840	.1836028	.4469183	3.932772
Stddev	.0006141	.0012173	.026416	.0010742	.0010973	.0041967	.059502
%RSD	.4311781	.7004283	1.315352	.2590387	.5976602	.9390266	1.512968

#1	.1422076	.1729294	1.978801	.4138403	.1830336	.4446110	3.881957
#2	.1419509	.1732735	2.016392	.4143186	.1829070	.4443814	3.918131
#3	.1431194	.1751888	2.029747	.4158933	.1848677	.4517623	3.998227

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2269736	2.015855	.4341369	.0714450	396.3614	.3463862	.4709311
Stddev	.0036035	.021830	.0034818	.0005327	4.2961	.0023299	.0010663
%RSD	1.587630	1.082916	.8020056	.7456073	1.083890	.6726231	.2264199

#1	.2235748	1.996469	.4328797	.0708750	395.2859	.3476447	.4711773
#2	.2265941	2.011596	.4314583	.0719302	401.0932	.3478162	.4718527
#3	.2307518	2.039501	.4380727	.0715299	392.7053	.3436977	.4697632

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	523.2780	15.41956	38.90102	.5601296	.1915536	3.870098	7.976058
Stddev	4.4147	.04316	.07005	.0020702	.0025040	.076382	.011009
%RSD	.8436713	.2798755	.1800712	.3695947	1.307186	1.973654	.1380212

#1	527.8132	15.40379	38.93487	.5586313	.1886779	3.783094	7.970072
#2	523.0265	15.38650	38.82047	.5624918	.1927312	3.901069	7.969340
#3	518.9945	15.46838	38.94771	.5592656	.1932516	3.926131	7.988763

Sample Name: N3472-06MS Acquired: 6/29/2022 21:06:02 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	4.215212	.2219998	.2234248
Stddev	.009081	.0010935	.0004089
%RSD	.2154389	.4925797	.1830382

#1	4.207786	.2210648	.2233497
#2	4.212515	.2217325	.2238661
#3	4.225337	.2232022	.2230586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1480.505	38577.09	8451.542	1879.695	2490.993
Stddev	4.065	45.29	19.701	5.687	2.847
%RSD	.2745425	.1174010	.2331037	.3025446	.1142726

#1	1477.491	38559.03	8448.181	1876.900	2488.052
#2	1485.128	38543.62	8472.708	1875.948	2493.735
#3	1478.896	38628.63	8433.738	1886.239	2491.191

Sample Name: N3472-06MSD Acquired: 6/29/2022 21:10:01 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	s .0345833	sF -1.23032	s -.667822	s .0758030	s .0140215	k 2.904527
Stddev	.0497346	2.14305	1.165679	.1268501	.0348169	.014297
%RSD	143.8109	174.1859	174.5493	167.3417	248.3113	.4922417

#1	s .0920112	s -3.70490	s -2.01383	s .2222753	s .0542246	k 2.888391
#2	.0060935	.00814	.00570	.0031576	-.006072	2.915617
#3	.0056451	.00579	.00467	.0019762	-.006088	2.909574

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2445055	k .1235152	s -.163221	2.002351	.4199487	s -.140814
Stddev	.0022342	.0003544	.282903	.033310	.0020109	.244097
%RSD	.9137699	.2869471	173.3257	1.663528	.4788366	173.3471

#1	.2419852	k .1231338	s -.489889	1.964594	.4176398	s -.422674
#2	.2452882	.1235773	.000198	2.027581	.4213164	.000228
#3	.2462430	.1238345	.000029	2.014879	.4208898	.000003

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	s .0150254	k 3.763621	.2250312	k 1.531433	s -.403281	k .0721330
Stddev	.0243774	.019237	.0032142	.023504	.701284	.0007735
%RSD	162.2414	.5111309	1.428319	1.534787	173.8945	1.072325

#1	s .0431722	k 3.748364	.2214408	k 1.511329	s -1.21305	k .0715891
#2	.0012310	3.757268	.2276404	1.557275	.00173	.0730185
#3	.0006731	3.785231	.2260125	1.525695	.00148	.0717915

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	397.3495	k .0596527	k .4762728	521.2462	k 15.44803	s 1.234935
Stddev	2.0482	.0027444	.0017986	6.9507	.04940	1.912649
%RSD	.5154609	4.600673	.3776467	1.333486	.3197994	154.8785

#1	395.3875	k .0566361	k .4757765	526.6589	k 15.40721	s 3.443389
#2	397.1869	.0603203	.4782675	523.6722	15.50295	.147341
#3	399.4742	.0620018	.4747744	513.4076	15.43394	.114076

Sample Name: N3472-06MSD Acquired: 6/29/2022 21:10:01 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	s -.579257	k .1909380	k 3.957160	sF -5.89073	sF -3.44502	.2250603
Stddev	1.003239	.0014393	.076890	10.22752	5.97092	.0031536
%RSD	173.1940	.7538045	1.943070	173.6207	173.3202	1.401208

#1	s -1.73770	k .1894739	k 3.868653	s -17.7004	s -10.3396	.2215113
#2	.00032	.1909888	3.995335	.0170	.0038	.2261288
#3	-.00040	.1923511	4.007493	.0113	.0007	.2275408

Elem	Sr4077
Units	ppm
Avg	k .2255322
Stddev	.0011428
%RSD	.5067051

#1	k .2268365
#2	.2250535
#3	.2247066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	^ *****	38330.86	8443.213	1870.874	^ *****
Stddev	-----	128.28	16.907	10.778	-----
%RSD	-----	.3346717	.2002399	.5761088	-----

#1	^ -----	38308.05	8446.400	1865.552	^ -----
#2	9301.581	38215.51	8424.940	1863.793	13926.52
#3	9072.369	38469.02	8458.300	1883.278	13551.81

Sample Name: N3472-06A Acquired: 6/29/2022 21:14:07 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	s .0289942	sF -1.01432	s -.557815	s .0603483	s .0096557	k 3.008770
Stddev	.0437216	1.76062	.968961	.1082183	.0302341	.018379
%RSD	150.7943	173.5766	173.7065	179.3228	313.1236	.6108437

#1	s .0794793	s -3.04730	s -1.67668	s .1853079	s .0445649	k 2.988679
#2	.0036040	.00196	.00147	-.002325	-.008130	3.012895
#3	.0038993	.00239	.00176	-.001938	-.007468	3.024736

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2457143	k .1198493	s -.140402	2.024995	.4123082	s -.120650
Stddev	.0022722	.0008909	.242376	.015410	.0011099	.208055
%RSD	.9247291	.7433432	172.6301	.7609725	.2691837	172.4456

#1	.2433533	k .1206362	s -.420274	2.025481	.4133846	s -.360891
#2	.2459038	.1188820	-.000511	2.009348	.4123724	-.000554
#3	.2478858	.1200296	-.000421	2.040156	.4111677	-.000504

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	s .0126634	k 3.728487	.2256303	k 1.500136	s -.345109	k .0724330
Stddev	.0229815	.059373	.0014600	.022710	.597883	.0004300
%RSD	181.4800	1.592427	.6470535	1.513837	173.2449	.5935884

#1	s .0392001	k 3.660994	.2241017	k 1.526143	s -1.03549	k .0719365
#2	-.000607	3.772663	.2257788	1.484226	.00000	.0726817
#3	-.000603	3.751803	.2270103	1.490039	.00015	.0726808

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	438.1842	k .0359025	k .4611664	572.5493	k 16.82493	s 1.105205
Stddev	4.2524	.0034892	.0047929	1.8415	.08500	1.883965
%RSD	.9704494	9.718487	1.039290	.3216290	.5052114	170.4629

#1	438.3300	k .0333228	k .4646111	573.2567	k 16.92056	s 3.280598
#2	442.3618	.0345122	.4631952	573.9322	16.75798	.009018
#3	433.8608	.0398725	.4556928	570.4590	16.79625	.025999

Sample Name: N3472-06A Acquired: 6/29/2022 21:14:07 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	s -.497396	k .1884111	k 4.308900	sF -4.98033	sF -3.15564	.2254817
Stddev	.858126	.0015185	.065125	8.61681	5.45240	.0029662
%RSD	172.5237	.8059227	1.511409	173.0171	172.7825	1.315514

#1	s -1.48827	k .1866684	k 4.233841	s -14.9302	s -9.45153	.2220653
#2	-.00198	.1891147	4.342441	-.0063	-.00883	.2269781
#3	-.00193	.1894500	4.350418	-.0045	-.00656	.2274017

Elem	Sr4077
Units	ppm
Avg	k .2250373
Stddev	.0014525
%RSD	.6454296

#1	k .2266235
#2	.2237724
#3	.2247159

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	^ *****	37901.50	8445.474	1833.992	^ *****
Stddev	-----	196.13	42.208	19.318	-----
%RSD	-----	.5174622	.4997739	1.053323	-----

#1	^ -----	37766.51	8406.773	1822.585	^ -----
#2	9292.298	37811.51	8490.480	1823.093	13923.42
#3	9110.809	38126.47	8439.169	1856.296	13654.06

Sample Name: CCV10 Acquired: 6/29/2022 21:18:16 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.984605	5.248925	5.011677	4.966653	4.882799	10.08307
Stddev	.007728	.017569	.018777	.010762	.008121	.25631
%RSD	.1550448	.3347186	.3746566	.2166810	.1663105	2.542016

#1	4.984590	5.235854	4.994653	4.975395	4.884843	9.90511
#2	4.976884	5.242026	5.008562	4.969931	4.873852	9.96726
#3	4.992340	5.268897	5.031817	4.954633	4.889703	10.37686

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.714891	.2539900	2.460095	24.57893	.9575173	2.591467
Stddev	.250534	.0049817	.008142	.60298	.0037648	.008338
%RSD	2.578867	1.961392	.3309664	2.453227	.3931849	.3217566

#1	9.494230	.2525208	2.454717	24.17208	.9543833	2.590396
#2	9.663206	.2499081	2.456106	24.29304	.9564753	2.583716
#3	9.987237	.2595411	2.469463	25.27168	.9616934	2.600289

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.234061	5.035468	2.490752	25.70115	2.455613	1.245055
Stddev	.001085	.082180	.060937	.69881	.007136	.002593
%RSD	.0879241	1.632030	2.446529	2.718981	.2906092	.2082820

#1	1.234198	4.940640	2.451372	25.18415	2.455113	1.247376
#2	1.232914	5.085939	2.459942	25.42313	2.448740	1.242256
#3	1.235071	5.079826	2.560942	26.49619	2.462986	1.245533

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.90865	2.487449	2.506535	24.95846	F 4.447264	5.330793
Stddev	.22469	.062006	.006575	.21198	.085047	.008179
%RSD	.9020381	2.492772	.2623050	.8493488	1.912346	.1534299

#1	24.65073	2.446735	2.499419	24.71468	4.435734	5.340189
#2	25.06191	2.456802	2.512384	25.09948	4.368571	5.326921
#3	25.01332	2.558812	2.507801	25.06123	4.537488	5.325269

Sample Name: CCV10 Acquired: 6/29/2022 21:18:16 Type: Unk
Method: NON EPA-6010-200.7(v1549) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.632715	4.548052	5.375089	4.845652	4.563712	4.921490
Stddev	.013856	.106667	.077592	.033001	.015816	.101705
%RSD	.2990857	2.345339	1.443548	.6810468	.3465647	2.066547

#1	4.635467	4.478975	5.286007	4.840482	4.576990	4.857228
#2	4.617690	4.494278	5.411340	4.815542	4.546214	4.868493
#3	4.644989	4.670904	5.427921	4.880934	4.567932	5.038748

Elem	Sr4077
Units	ppm
Avg	5.178221
Stddev	.117147
%RSD	2.262297

#1	5.101917
#2	5.119643
#3	5.313102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1845.613	46688.93	8576.308	2415.717	2732.016
Stddev	3.143	85.66	146.277	7.420	7.826
%RSD	.1702832	.1834623	1.705589	.3071635	.2864459

#1	1841.985	46706.34	8604.009	2418.152	2733.502
#2	1847.371	46595.91	8706.753	2407.385	2738.992
#3	1847.485	46764.55	8418.161	2421.613	2723.554

Sample Name: CCB10 Acquired: 6/29/2022 21:22:11 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0001833	.0003833	.0004847	.0018003	-.000758	-.002505	-.002042
Stddev	.0003131	.0009168	.0006958	.0018375	.001431	.007017	.000181
%RSD	170.8308	239.2028	143.5542	102.0665	188.8003	280.0826	8.876818

#1	.0004875	-.000662	.0002597	.0006470	-.001195	.000409	-.002122
#2	.0002003	.001054	.0012652	.0008346	.000841	-.010509	-.001834
#3	-.000138	.000758	-.000071	.0039193	-.001920	.002585	-.002169

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	.0000146	-.007163	-.000097	.0000229	-.000127	.0061826
Stddev	.000047	.0000423	.002896	.000159	.0001406	.000310	.0030852
%RSD	239.7757	290.5977	40.43297	164.1673	612.5542	244.5324	49.90232

#1	-.000068	.0000634	-.004168	-.000189	-.000116	.000218	.0097378
#2	.000027	-.000010	-.007371	.000087	.000019	-.000217	.0046015
#3	-.000018	-.000010	-.009949	-.000189	.000165	-.000382	.0042083

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000550	-.004550	-.000100	.0009796	.0373671	-.000102	-.000626
Stddev	.000057	.005567	.000234	.0001372	.0014595	.001444	.000047
%RSD	10.41664	122.3517	232.5759	14.00116	3.905844	1409.010	7.570004

#1	-.000530	-.008123	-.000161	.0008623	.0388214	-.001244	-.000616
#2	-.000506	-.007390	-.000298	.0009460	.0373774	-.000585	-.000678
#3	-.000615	.001864	.000157	.0011304	.0359025	.001521	-.000585

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2003871	.0395146	.0019514	-.002245	-.000529	.0028552	-.001651
Stddev	.0162467	.0007814	.0004219	.000521	.000167	.0070891	.001169
%RSD	8.107636	1.977589	21.62100	23.22109	31.54203	248.2862	70.77320

#1	.1838805	.0402521	.0024364	-.002714	-.000554	.0068317	-.001797
#2	.2009200	.0386956	.0017481	-.002336	-.000682	-.005329	-.000417
#3	.2163607	.0395961	.0016696	-.001684	-.000351	.007063	-.002740

Sample Name: CCB10 Acquired: 6/29/2022 21:22:11 Type: Unk
Method: NON EPA-6010-200.7(v1549) 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	.0014872	-.006114	-.000039
Stddev	.0006640	.000885	.000052
%RSD	44.64686	14.47713	134.6340

#1	.0011887	-.005941	.000019
#2	.0010249	-.005329	-.000052
#3	.0022481	-.007074	-.000084

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.699	48743.90	8769.625	2607.732	3242.700
Stddev	112.963	126.72	50.893	29.144	176.451
%RSD	5.551822	.2599768	.5803295	1.117592	5.441494

#1	1989.595	48703.59	8771.650	2584.363	3172.265
#2	2163.245	48642.24	8819.475	2598.446	3443.491
#3	1951.256	48885.88	8717.750	2640.388	3112.346