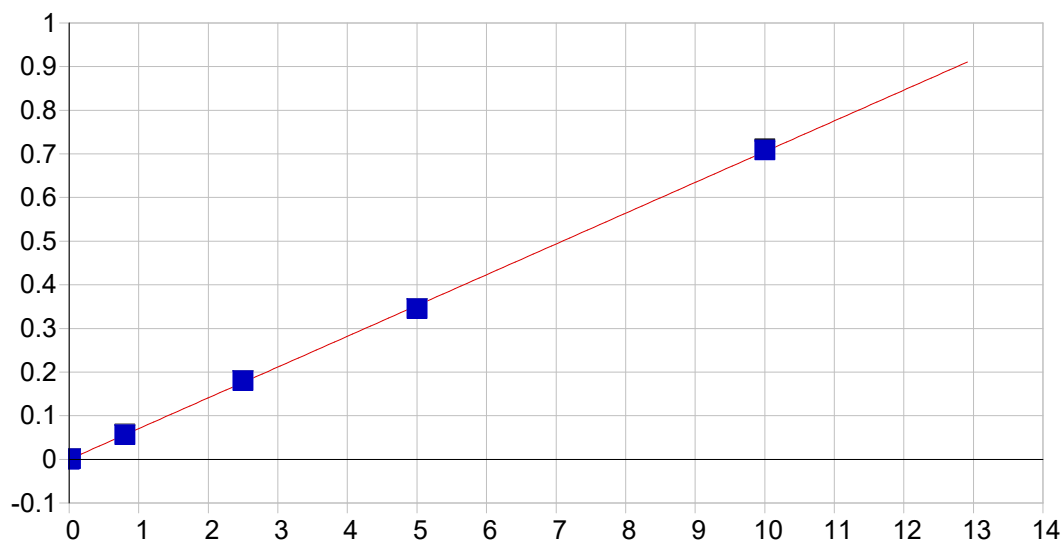


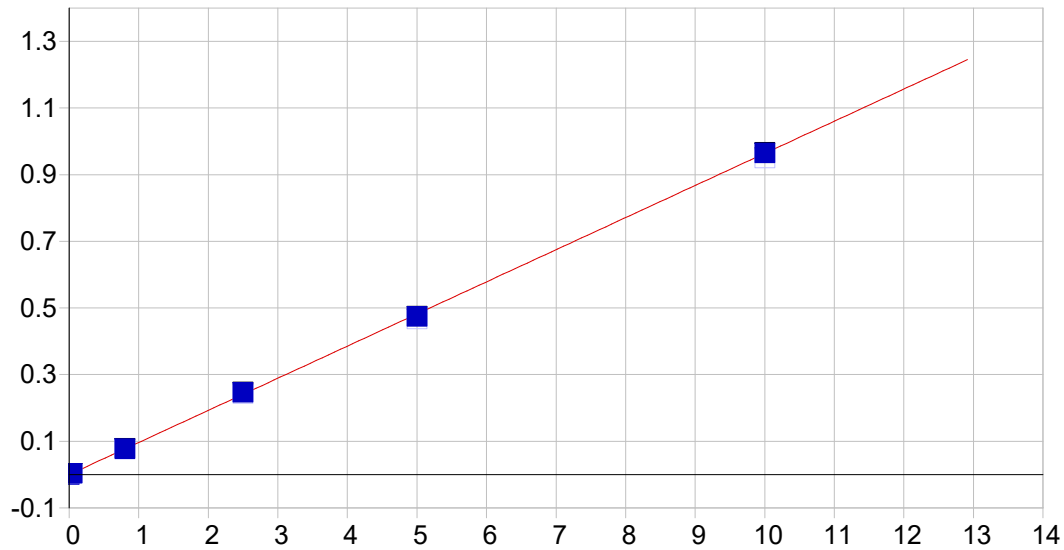


As 189.042 {479}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000103 Re-Slope: 1.000000
 A1 (Gain): 0.070517 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.002228
 Predicted MQL: 0.007426

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.02000	.02041	.000	2.06	.00134	.000	1
S3	2.5000	2.5519	.052	2.08	.17983	.001	1
S4	5.0000	4.8965	-.104	-2.07	.34513	.000	1
S5	10.000	10.050	.050	.496	.70847	.002	1
S2	.80000	.80160	.002	.200	.05642	.001	1

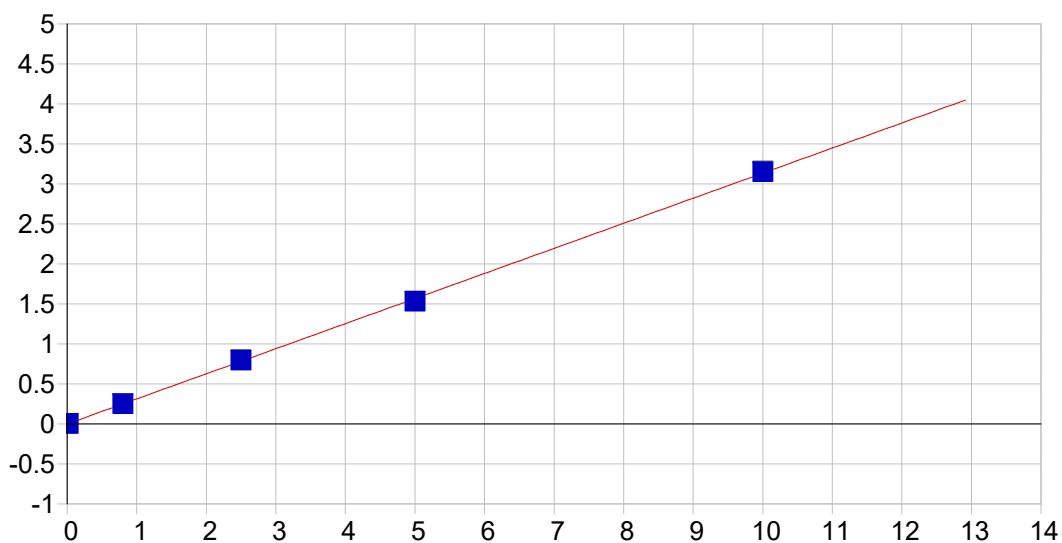


TI 190.856 {477}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000087 Re-Slope: 1.000000
 A1 (Gain): 0.096414 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.001523
 Predicted MQL: 0.005078

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.04000	.03907	-.001	-2.34	.00344	.000	1
S3	2.5000	2.5626	.063	2.50	.24302	.001	1
S4	5.0000	4.9223	-.078	-1.55	.46656	.001	1
S5	10.000	10.013	.013	.127	.94942	.002	1
S2	.80000	.80330	.003	.413	.07609	.001	1

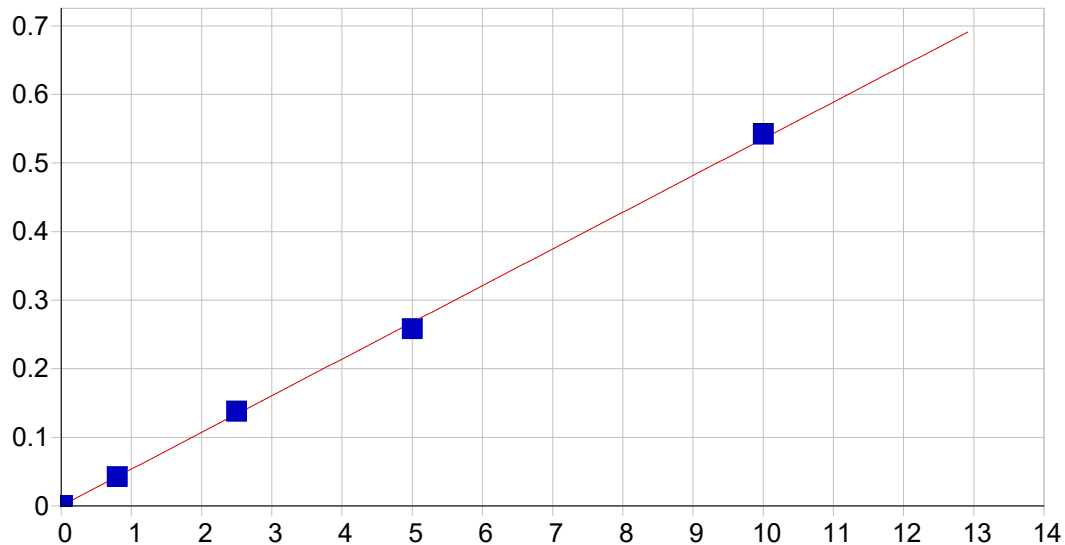


Pb 220.353 {453}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000419	Re-Slope:	1.000000
A1 (Gain):	0.313490	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999900	Status:	OK.
Std Error of Est:	0.000081		
Predicted MDL:	0.001258		
Predicted MQL:	0.004193		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00042	.000	1
S1	.01200	.01241	.000	3.40	.00343	.000	1
S3	2.5000	2.5429	.043	1.72	.79661	.001	1
S4	5.0000	4.8885	-.112	-2.23	1.5318	.001	1
S5	10.000	10.061	.061	.606	3.1528	.005	1
S2	.80000	.80757	.008	.946	.25269	.004	1



Date of Fit: 12/19/2022 11:36:27

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000141

Re-Slope: 1.000000

A1 (Gain): 0.053492

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999726

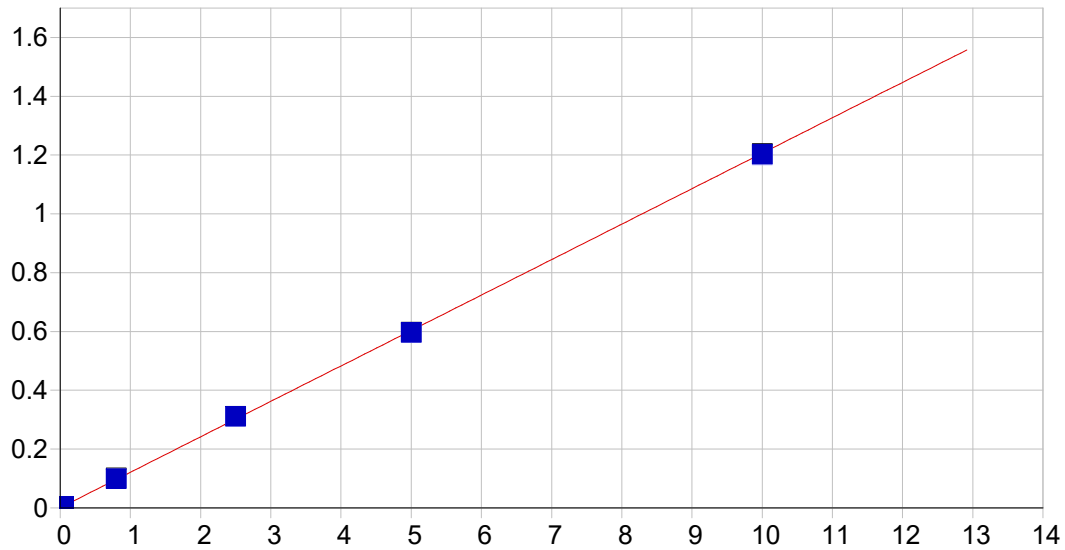
Status: OK.

Std Error of Est: 0.000029

Predicted MDL: 0.003370

Predicted MQL: 0.011234

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.02000	.02176	.002	8.82	.00130	.000	1
S3	2.5000	2.5689	.069	2.75	.13760	.000	1
S4	5.0000	4.8207	-.179	-3.59	.25811	.001	1
S5	10.000	10.120	.120	1.20	.54166	.001	1
S2	.80000	.78902	-.011	-1.37	.04236	.001	1

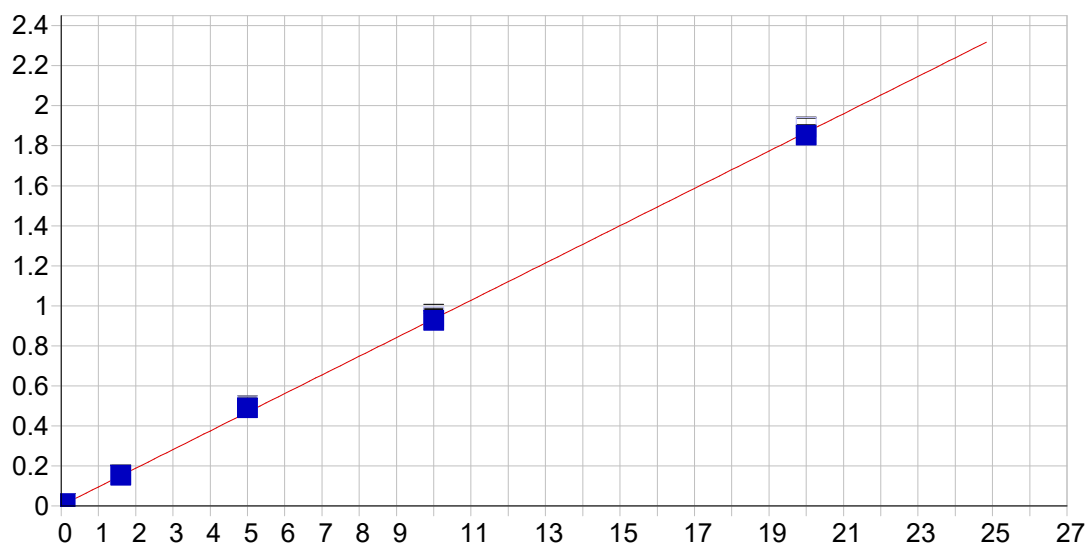


Sb 206.833 {463}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000657 Re-Slope: 1.000000
 A1 (Gain): 0.120560 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915 Status: OK.
 Std Error of Est: 0.000058
 Predicted MDL: 0.001902
 Predicted MQL: 0.006340

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00066	.000	1
S1	.05000	.04949	-.001	-1.02	.00661	.000	1
S3	2.5000	2.5724	.072	2.90	.30993	.001	1
S4	5.0000	4.9455	-.055	-1.09	.59516	.001	1
S5	10.000	9.9671	-.033	-.329	1.1988	.002	1
S2	.80000	.81545	.015	1.93	.09869	.002	1

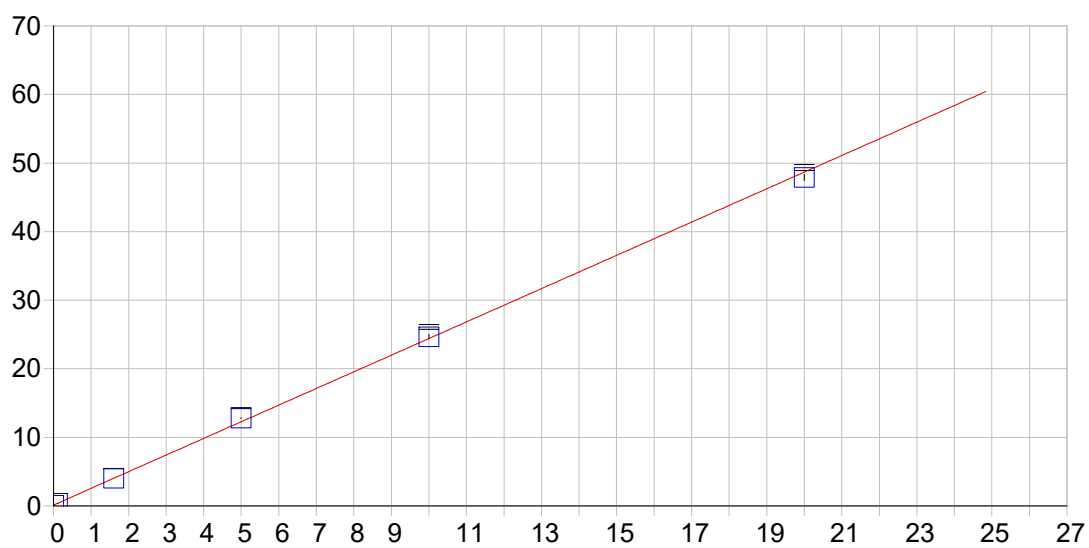


AI 396.152 { 85}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001860 Re-Slope: 1.000000
 A1 (Gain): 0.093234 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.000127
 Predicted MDL: 0.013363
 Predicted MQL: 0.044542

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00186	.002	1
S1	.10000	.10637	.006	6.37	.01251	.000	1
S3	5.0000	5.2226	.223	4.45	.49857	.000	1
S4	10.000	9.9119	-.088	-.881	.94555	.013	1
S5	20.000	19.844	-.156	-.780	1.8911	.003	1
S2	1.6000	1.6147	.015	.919	.15554	.002	1

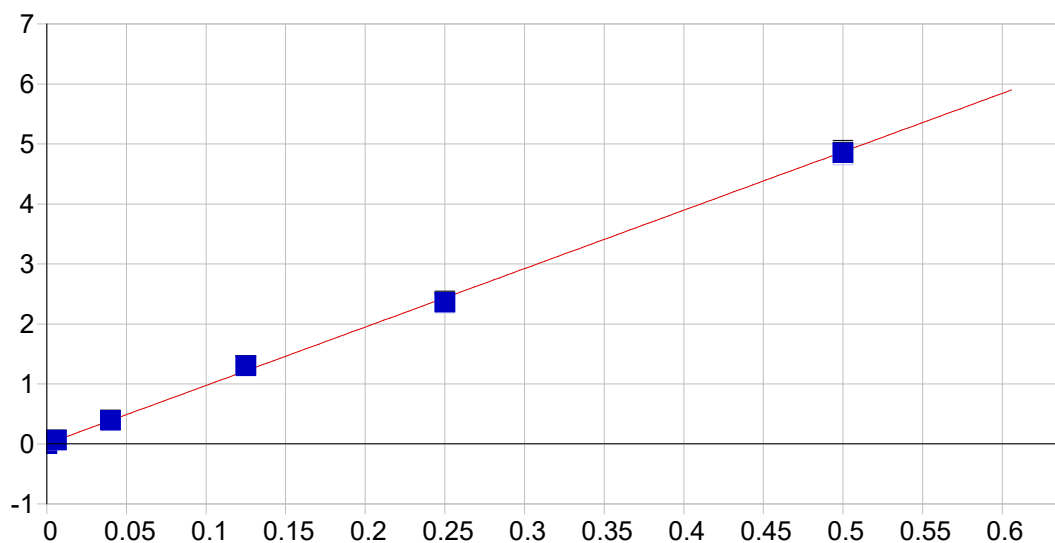


Ba 493.409 { 68}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.131608 Re-Slope: 1.000000
 A1 (Gain): 2.427383 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999783 Status: OK.
 Std Error of Est: 0.003749
 Predicted MDL: 0.001538
 Predicted MQL: 0.005127

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.13159	.002	1
S1	.10000	.10468	.005	4.68	.38571	.003	1
S3	5.0000	5.2160	.216	4.32	12.793	.074	1
S4	10.000	10.105	.105	1.05	24.661	.352	1
S5	20.000	19.676	-.324	-1.62	47.892	.449	1
S2	1.6000	1.5983	-.002	-.105	4.0113	.022	1

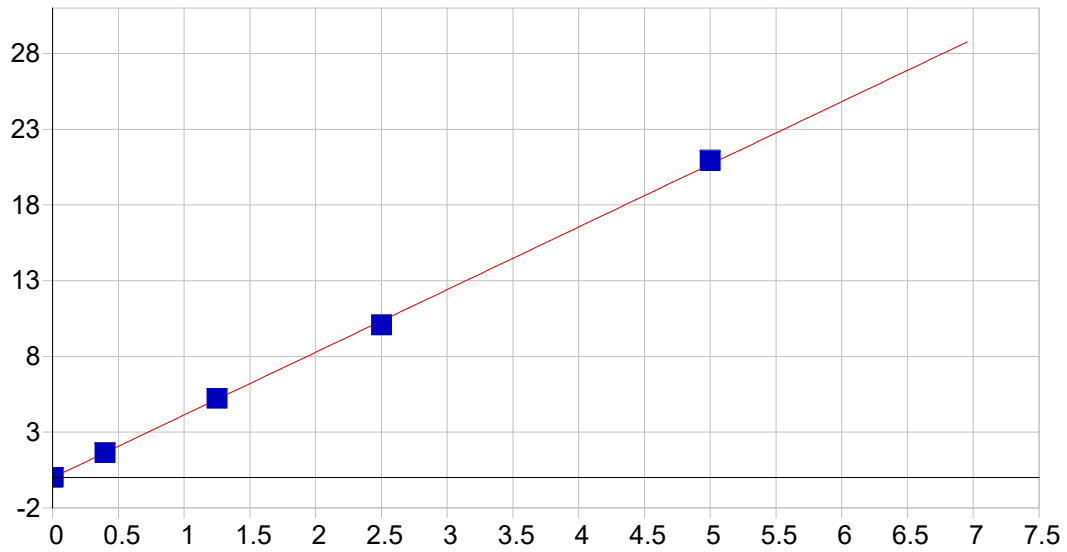


Be 234.861 {144}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000366	Re-Slope:	1.000000
A1 (Gain):	9.736657	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999528	Status:	OK.
Std Error of Est:	0.000854		
Predicted MDL:	0.000067		
Predicted MQL:	0.000224		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00036	.000	1
S1	.00600	.00639	.000	6.45	.06188	.000	1
S3	.12500	.13362	.009	6.90	1.2923	.004	1
S4	.25000	.24255	-.007	-2.98	2.3438	.019	1
S5	.50000	.49795	-.002	-.410	4.8122	.047	1
S2	.04000	.04048	.000	1.21	.39162	.002	1

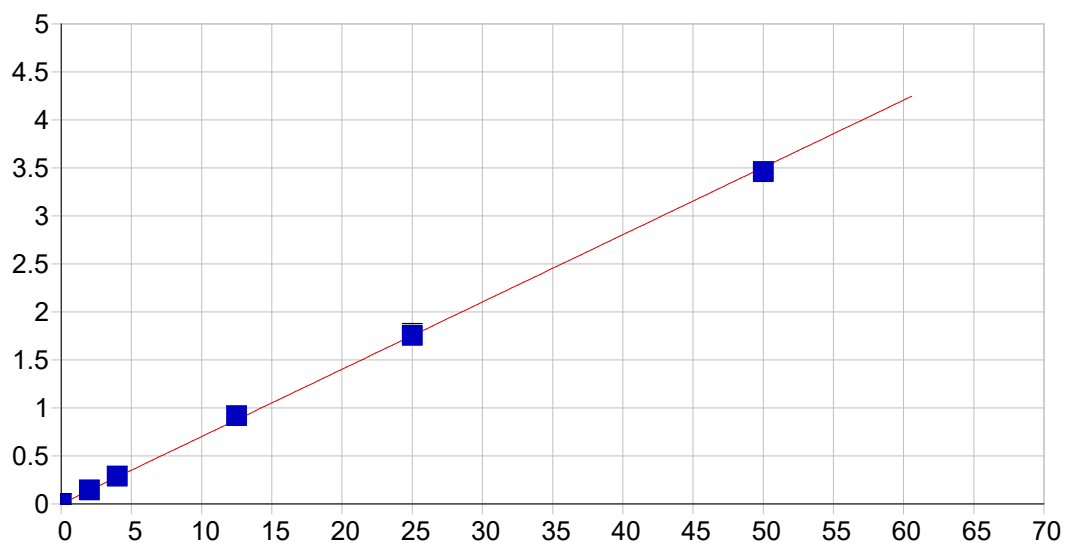


Cd 226.502 {449}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000250 Re-Slope: 1.000000
 A1 (Gain): 4.137292 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858 Status: OK.
 Std Error of Est: 0.000633
 Predicted MDL: 0.000079
 Predicted MQL: 0.000262

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00025	.000	1
S1	.00600	.00618	.000	2.95	.02541	.000	1
S3	1.2500	1.2620	.012	.959	5.2254	.010	1
S4	2.5000	2.4346	-.065	-2.62	10.081	.022	1
S5	5.0000	5.0588	.059	1.18	20.947	.022	1
S2	.40000	.39445	-.006	-1.39	1.6331	.031	1

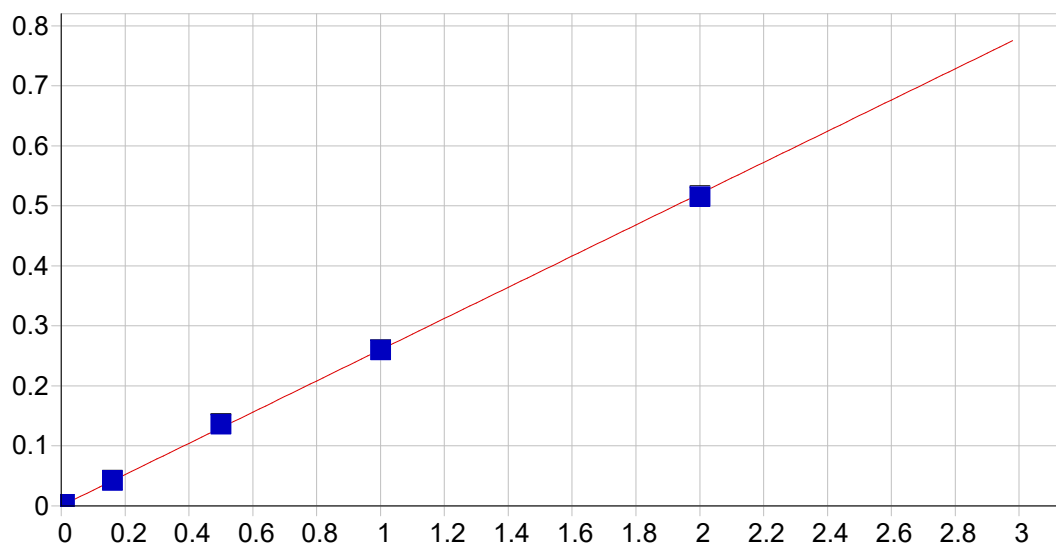


Ca 373.690 { 90}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000995 Re-Slope: 1.000000
 A1 (Gain): 0.070080 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999813 Status: OK.
 Std Error of Est: 0.000717
 Predicted MDL: 0.013922
 Predicted MQL: 0.046406

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	.00099	.001	1
S2	4.0000	4.0684	.068	1.71	.28568	.002	1
S3	12.500	13.065	.565	4.52	.91524	.002	1
S4	25.000	24.989	-.011	-.045	1.7495	.024	1
S5	50.000	49.363	-.637	-1.27	3.4550	.004	1
S1	2.0000	2.0153	.015	.765	.14217	.001	1

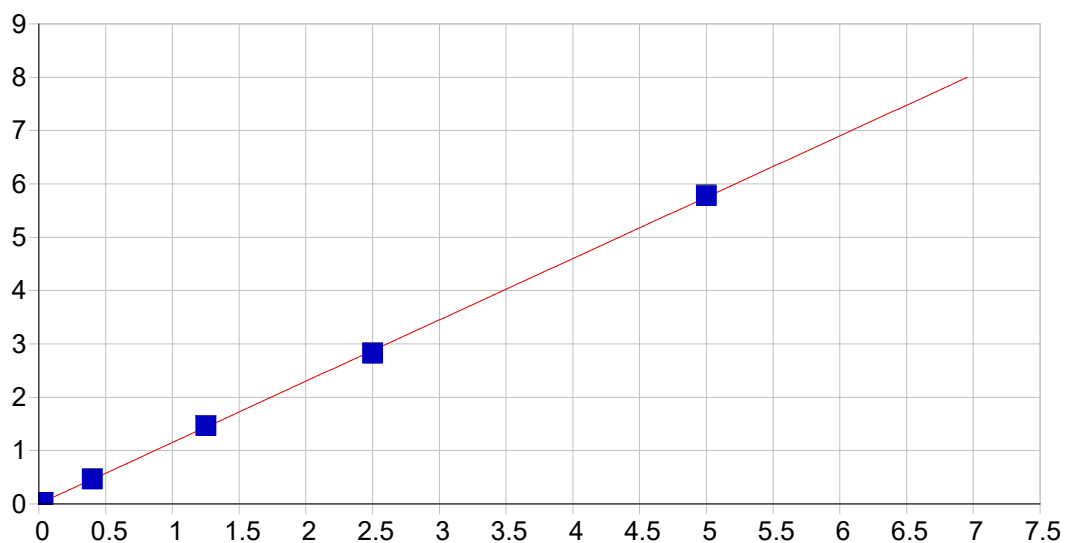


Cr 267.716 {126}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000140 Re-Slope: 1.000000
 A1 (Gain): 0.260060 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999835 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.000364
 Predicted MQL: 0.001214

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00014	.000	1
S1	.01000	.01032	.000	3.19	.00283	.000	1
S3	.50000	.52181	.022	4.36	.13602	.001	1
S4	1.0000	.99695	-.003	-.305	.25976	.000	1
S5	2.0000	1.9791	-.021	-1.05	.51553	.001	1
S2	.16000	.16187	.002	1.17	.04229	.000	1

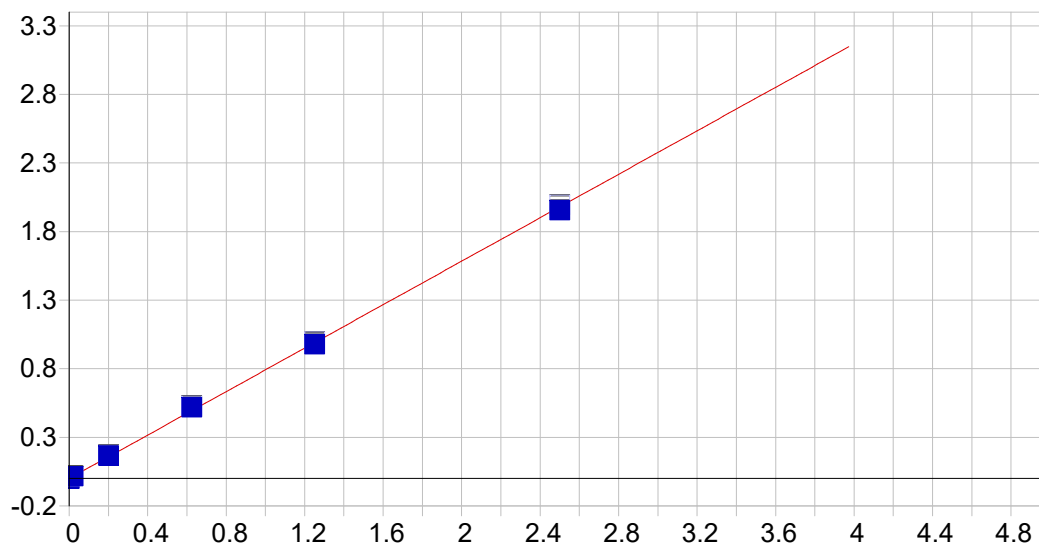


Co 228.616 {448}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000139 Re-Slope: 1.000000
 A1 (Gain): 1.150132 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999919 Status: OK.
 Std Error of Est: 0.000299
 Predicted MDL: 0.000221
 Predicted MQL: 0.000738

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00014	.000	1
S1	.03000	.02917	-.001	-2.77	.03359	.000	1
S3	1.2500	1.2721	.022	1.77	1.4663	.002	1
S4	2.5000	2.4515	-.049	-1.94	2.8260	.004	1
S5	5.0000	5.0236	.024	.472	5.7905	.008	1
S2	.40000	.40366	.004	.916	.46541	.009	1

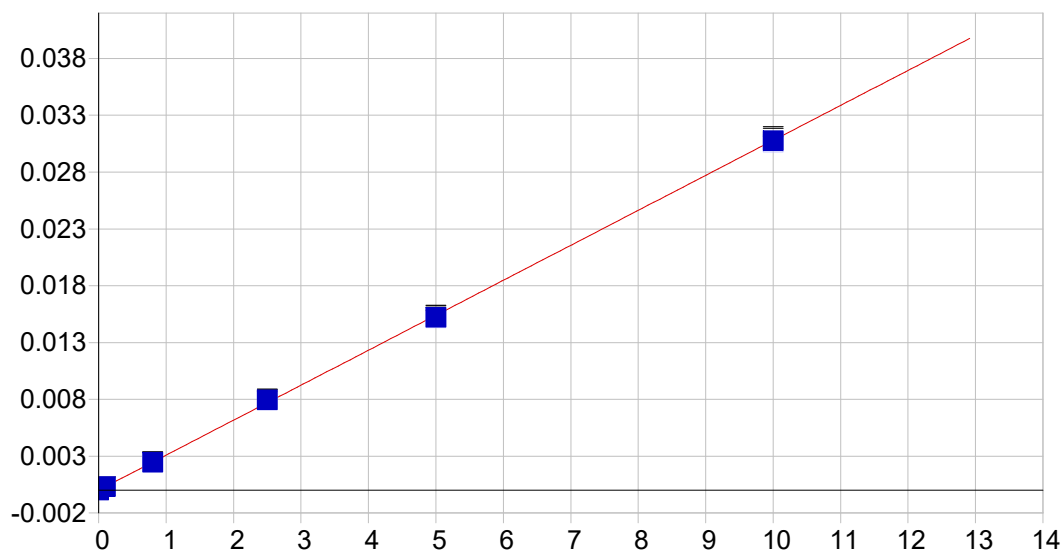


Cu 224.700 {450}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000675	Re-Slope:	1.000000
A1 (Gain):	0.792374	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999651	Status:	OK.
Std Error of Est:	0.000250		
Predicted MDL:	0.000458		
Predicted MQL:	0.001526		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00068	.000	1
S1	.02000	.02302	.003	15.1	.01784	.000	1
S3	.62500	.65671	.032	5.07	.52898	.001	1
S4	1.2500	1.2356	-.014	-1.15	.99698	.003	1
S5	2.5000	2.4680	-.032	-1.28	1.9921	.004	1
S2	.20000	.21171	.012	5.85	.17005	.003	1

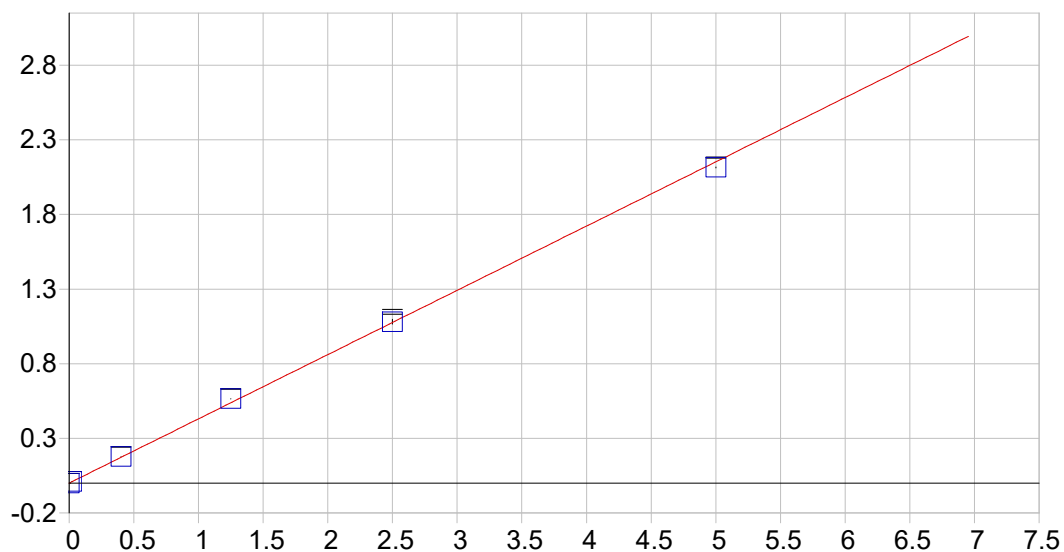


Fe 240.488 {140}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000003 Re-Slope: 1.000000
 A1 (Gain): 0.003079 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.008906
 Predicted MQL: 0.029688

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.10000	.10117	.001	1.17	.00031	.000	1
S3	2.5000	2.5779	.078	3.12	.00791	.000	1
S4	5.0000	4.9379	-.062	-1.24	.01515	.000	1
S5	10.000	9.9879	-.012	-.121	.03063	.000	1
S2	.80000	.79509	-.005	-.614	.00244	.000	1

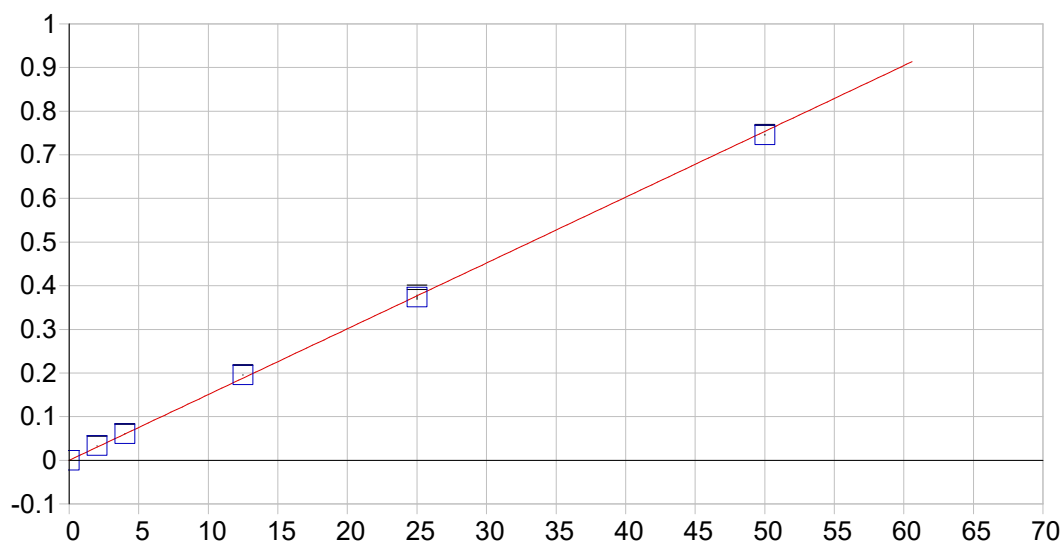


Mn 257.610 {131}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000130 Re-Slope: 1.000000
 A1 (Gain): 0.430611 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999712 Status: OK.
 Std Error of Est: 0.000171
 Predicted MDL: 0.000745
 Predicted MQL: 0.002483

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.02000	.02247	.002	12.3	.00955	.000	1
S3	1.2500	1.3120	.062	4.96	.56484	.002	1
S4	2.5000	2.5117	.012	.469	1.0814	.016	1
S5	5.0000	4.9126	-.087	-1.75	2.1153	.003	1
S2	.40000	.41116	.011	2.79	.17692	.001	1

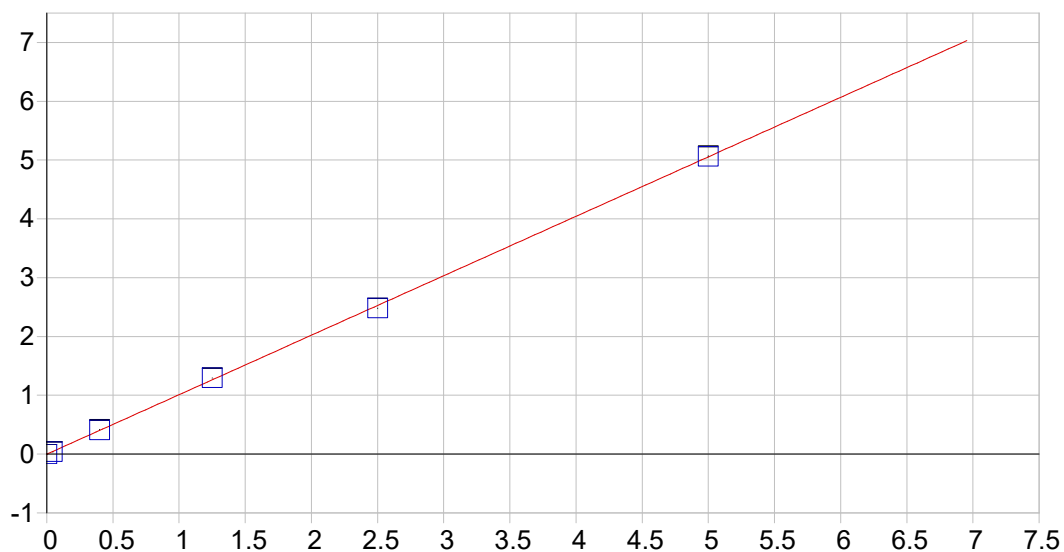


Mg 279.079 {121}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000151 Re-Slope: 1.000000
 A1 (Gain): 0.015076 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999749 Status: OK.
 Std Error of Est: 0.000179
 Predicted MDL: 0.029003
 Predicted MQL: 0.096678

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00027	-.000	.000	-.00015	.000	1
S2	4.0000	4.0391	.039	.976	.06074	.001	1
S3	12.500	12.972	.472	3.78	.19543	.001	1
S4	25.000	24.807	-.193	-.773	.37384	.005	1
S5	50.000	49.474	-.526	-1.05	.74573	.001	1
S1	2.0000	2.2079	.208	10.4	.03314	.000	1

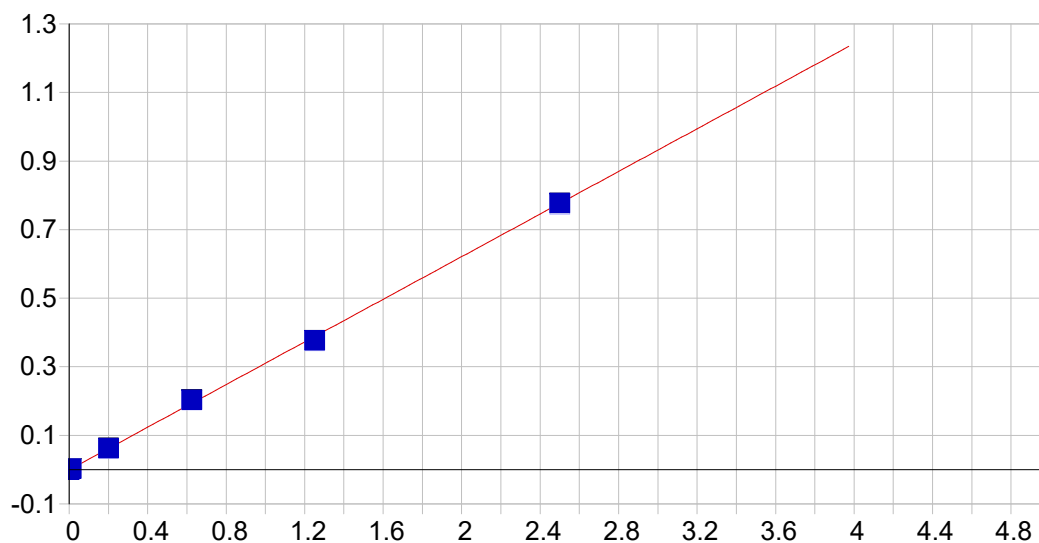


Ni 231.604 {446}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000571 Re-Slope: 1.000000
 A1 (Gain): 1.011151 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000341
 Predicted MDL: 0.000318
 Predicted MQL: 0.001062

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00057	.000	1
S1	.04000	.03860	-.001	-3.50	.03846	.000	1
S3	1.2500	1.2824	.032	2.59	1.2961	.002	1
S4	2.5000	2.4538	-.046	-1.85	2.4806	.003	1
S5	5.0000	5.0075	.007	.150	5.0628	.008	1
S2	.40000	.40776	.008	1.94	.41174	.008	1

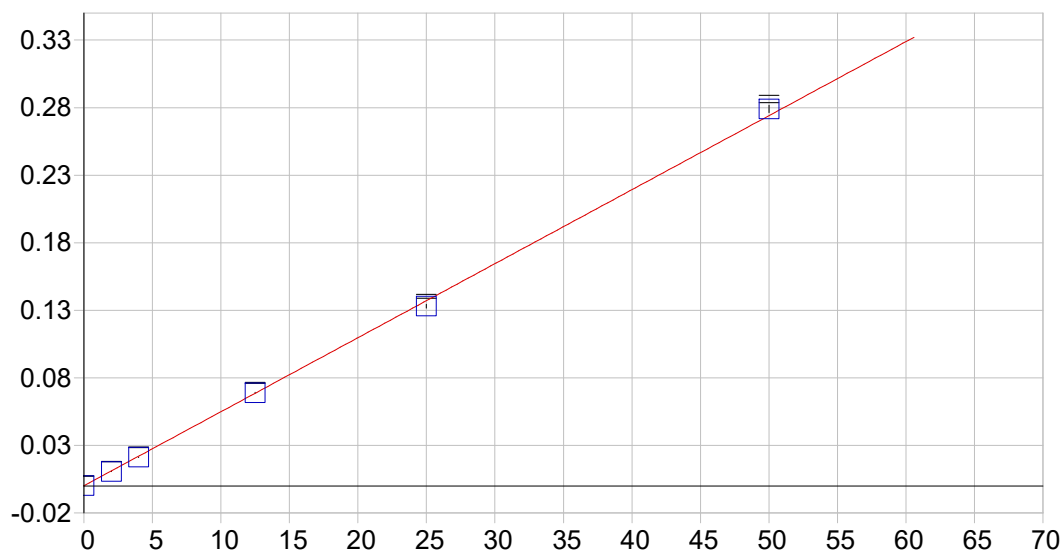


Ag 328.068 {103}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000533 Re-Slope: 1.000000
 A1 (Gain): 0.310805 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999706 Status: OK.
 Std Error of Est: 0.000062
 Predicted MDL: 0.000502
 Predicted MQL: 0.001674

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00053	.000	1
S1	.01000	.01004	.000	.387	.00256	.000	1
S3	.62500	.65706	.032	5.13	.20267	.001	1
S4	1.2500	1.2146	-.035	-2.83	.37495	.000	1
S5	2.5000	2.5014	.001	.057	.77287	.001	1
S2	.20000	.20184	.002	.922	.06188	.000	1

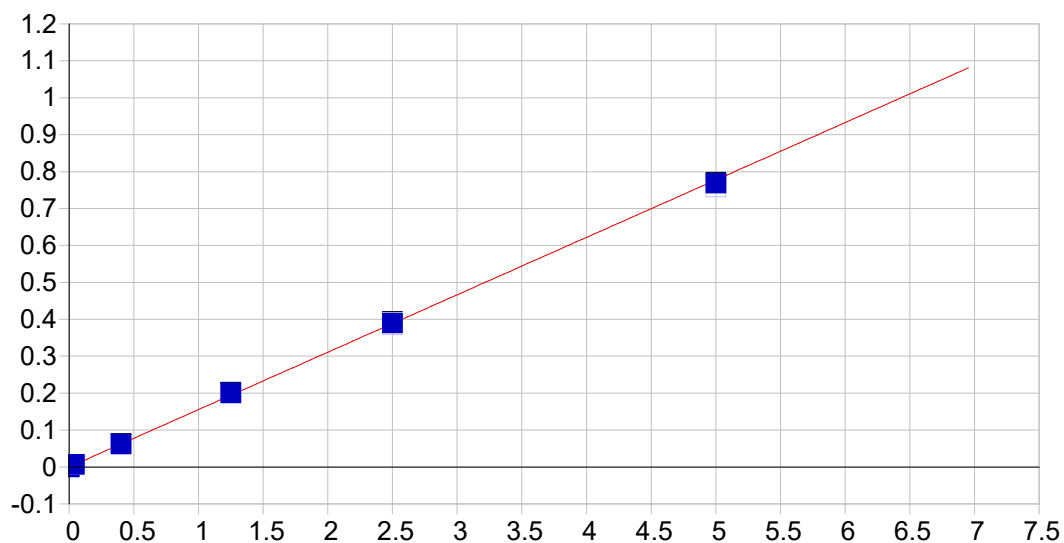


Na 589.592 { 57}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000106 Re-Slope: 1.000000
 A1 (Gain): 0.005479 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999749 Status: OK.
 Std Error of Est: 0.000065
 Predicted MDL: 0.032910
 Predicted MQL: 0.109700

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00017	.000	.000	.00011	.000	1
S2	4.0000	3.8580	-.142	-3.55	.02124	.000	1
S3	12.500	12.555	.055	.438	.06889	.000	1
S4	25.000	24.265	-.735	-2.94	.13306	.001	1
S5	50.000	50.907	.907	1.81	.27903	.003	1
S1	2.0000	1.9151	-.085	-4.24	.01060	.000	1

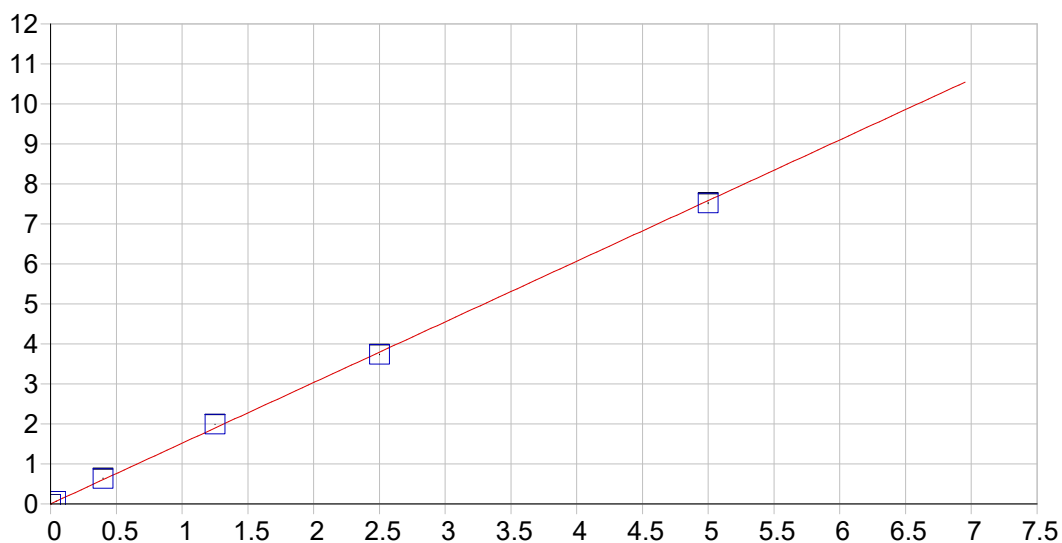


V 292.402 {115}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000019 Re-Slope: 1.000000
 A1 (Gain): 0.155456 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999876 Status: OK.
 Std Error of Est: 0.000057
 Predicted MDL: 0.003469
 Predicted MQL: 0.011564

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.001	1
S1	.04000	.04165	.002	4.13	.00623	.001	1
S3	1.2500	1.2938	.044	3.50	.19832	.001	1
S4	2.5000	2.5068	.007	.273	.38411	.004	1
S5	5.0000	4.9457	-.054	-1.09	.75768	.002	1
S2	.40000	.40207	.002	.517	.06159	.001	1

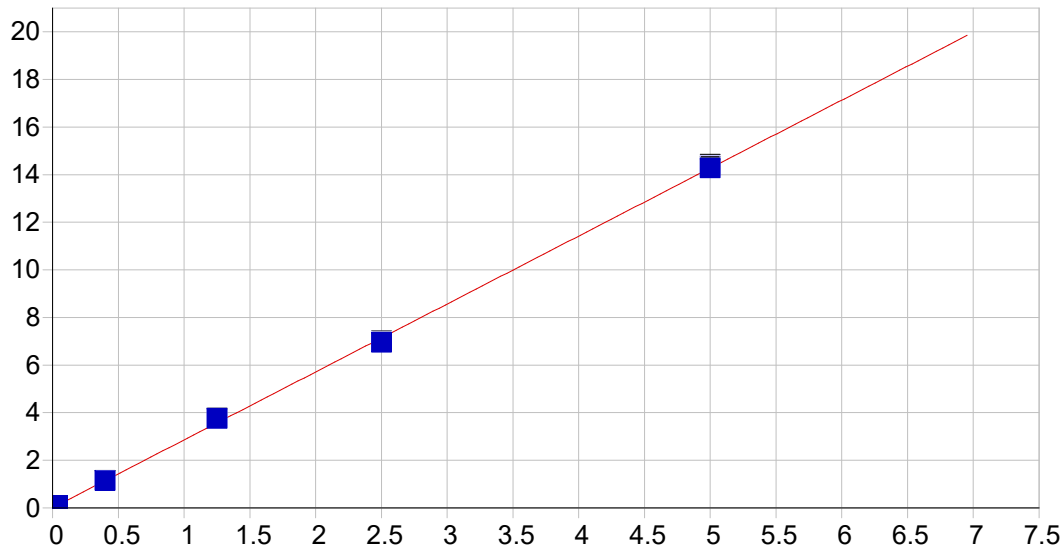


Zn 206.200 {464}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000757 Re-Slope: 1.000000
 A1 (Gain): 1.516603 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999748 Status: OK.
 Std Error of Est: 0.000799
 Predicted MDL: 0.000146
 Predicted MQL: 0.000486

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00075	.000	1
S1	.04000	.04102	.001	2.55	.06297	.000	1
S3	1.2500	1.3108	.061	4.87	1.9888	.004	1
S4	2.5000	2.4634	-.037	-1.46	3.7368	.005	1
S5	5.0000	4.9574	-.043	-.852	7.5192	.015	1
S2	.40000	.41734	.017	4.34	.63370	.012	1

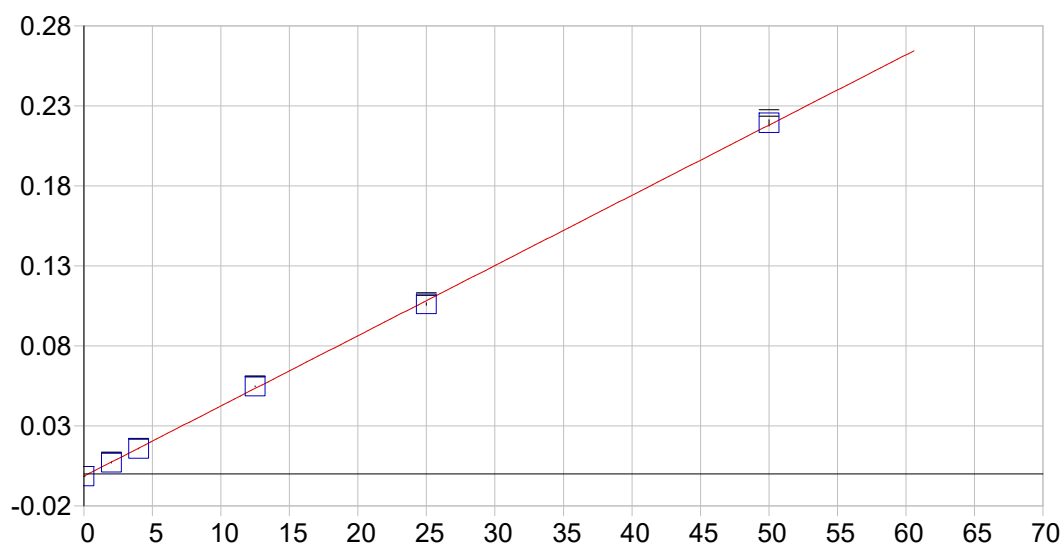


Zn 213.856 {158}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002211	Re-Slope:	1.000000
A1 (Gain):	2.854721	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999742	Status:	OK.
Std Error of Est:	0.001533		
Predicted MDL:	0.000290		
Predicted MQL:	0.000965		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00220	.001	1
S1	.04000	.04102	.001	2.55	.12016	.001	1
S3	1.2500	1.3126	.063	5.01	3.7759	.007	1
S4	2.5000	2.4359	-.064	-2.56	7.0090	.014	1
S5	5.0000	4.9998	-.000	-.003	14.381	.052	1
S2	.40000	.40060	.001	.151	1.1543	.001	1

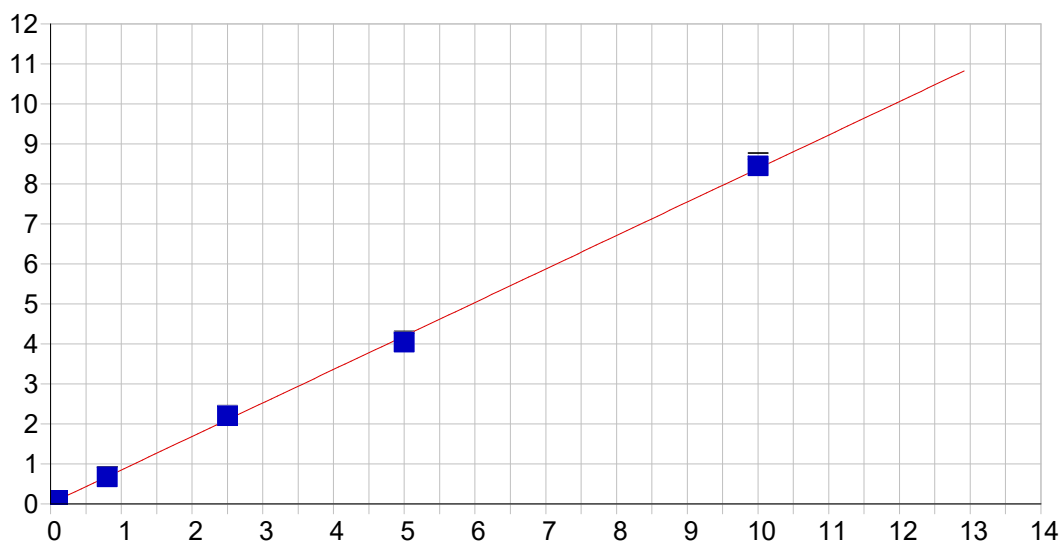


K 766.490 { 44}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001409 Re-Slope: 1.000000
 A1 (Gain): 0.004388 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999884 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.058006
 Predicted MQL: 0.193352

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	-.00141	.000	1
S2	4.0000	3.9144	-.086	-2.14	.01577	.000	1
S3	12.500	12.795	.295	2.36	.05474	.000	1
S4	25.000	24.521	-.479	-1.92	.10619	.001	1
S5	50.000	50.324	.324	.649	.21942	.002	1
S1	2.0000	1.9453	-.055	-2.74	.00713	.000	1

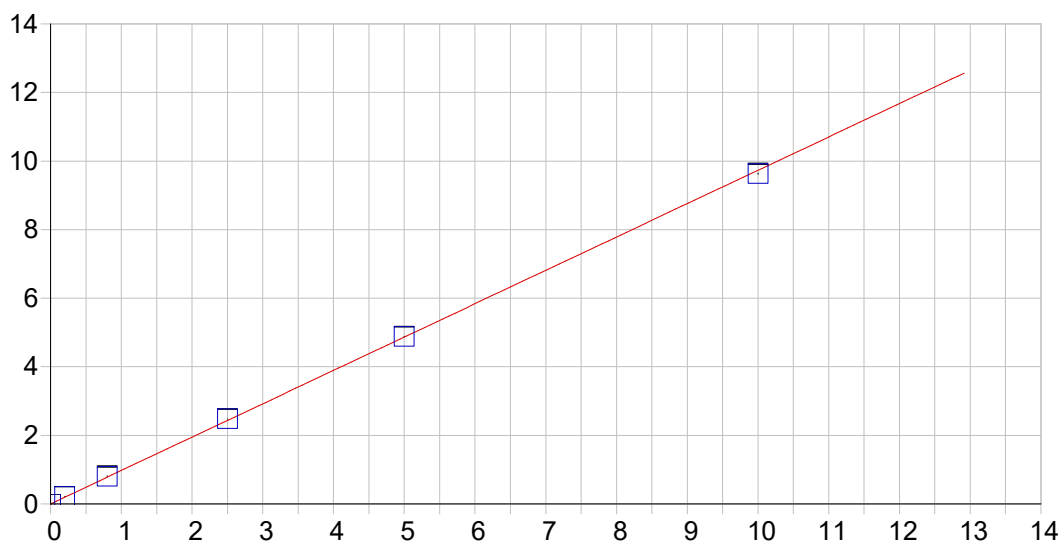


B 249.678 {135}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011310 Re-Slope: 1.000000
 A1 (Gain): 0.837293 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999645 Status: OK.
 Std Error of Est: 0.001173
 Predicted MDL: 0.000979
 Predicted MQL: 0.003264

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01131	.001	1
S1	.10000	.09936	-.001	-.644	.09425	.001	1
S3	2.5000	2.6183	.118	4.73	2.2047	.008	1
S4	5.0000	4.8146	-.185	-3.71	4.0446	.023	1
S5	10.000	10.075	.075	.747	8.4510	.076	1
S2	.80000	.79308	-.007	-.865	.67569	.002	1

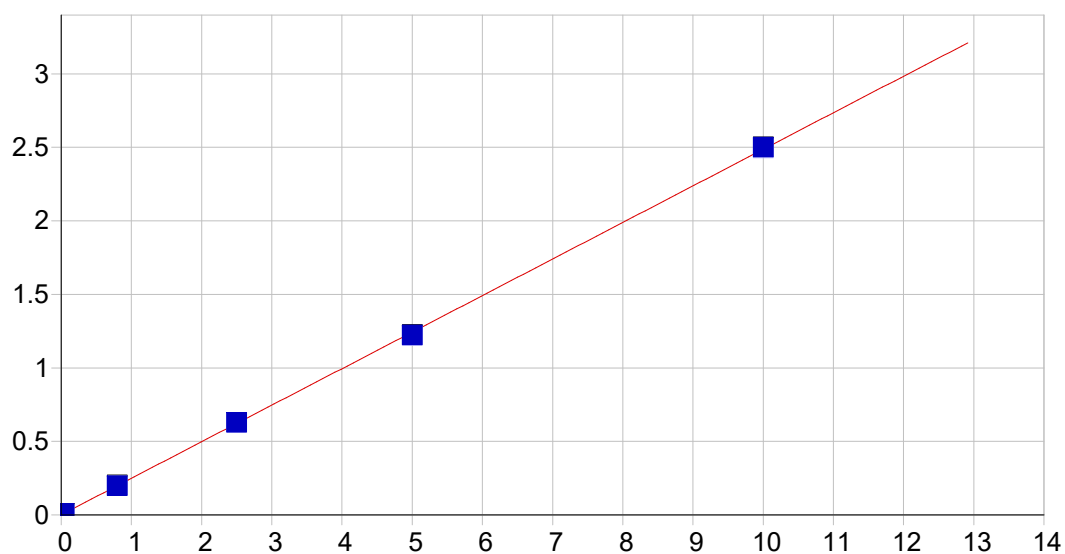


Mo 202.030 {467}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001707 Re-Slope: 1.000000
 A1 (Gain): 0.972884 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999897 Status: OK.
 Std Error of Est: 0.001038
 Predicted MDL: 0.000239
 Predicted MQL: 0.000796

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00168	.001	1
S1	.20000	.21473	.015	7.37	.21061	.001	1
S3	2.5000	2.5478	.048	1.91	2.4804	.006	1
S4	5.0000	5.0178	.018	.357	4.8835	.009	1
S5	10.000	9.8966	-.103	-1.03	9.6300	.021	1
S2	.80000	.82306	.023	2.88	.80245	.015	1

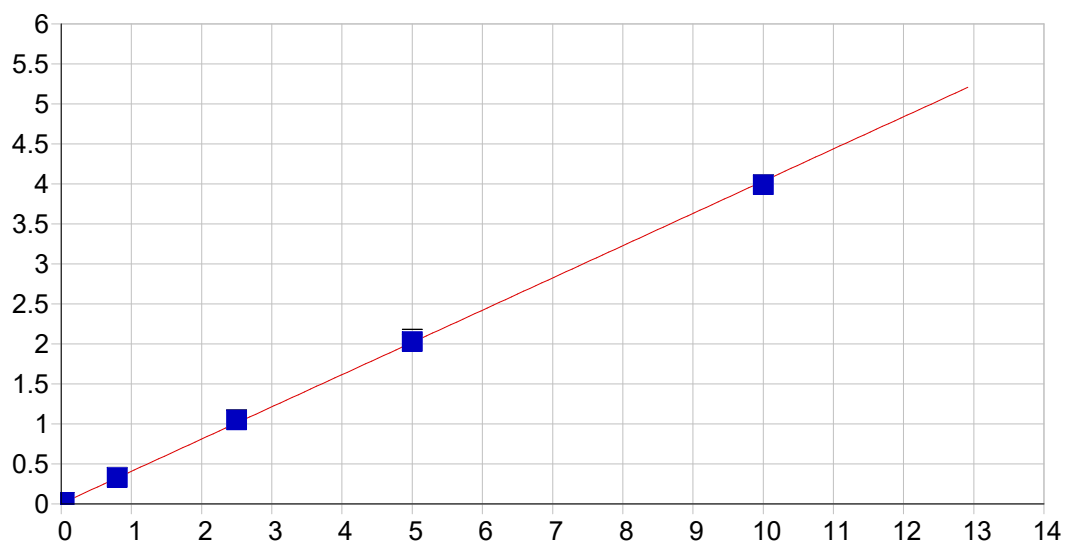


Sn 189.989 {478}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000274	Re-Slope:	1.000000
A1 (Gain):	0.248629	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999941	Status:	OK.
Std Error of Est:	0.000089		
Predicted MDL:	0.000572		
Predicted MQL:	0.001906		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.04000	.03756	-.002	-6.10	.00958	.000	1
S3	2.5000	2.5284	.028	1.13	.62723	.001	1
S4	5.0000	4.9193	-.081	-1.61	1.2200	.003	1
S5	10.000	10.059	.059	.585	2.4944	.001	1
S2	.80000	.79628	-.004	-.465	.19772	.004	1

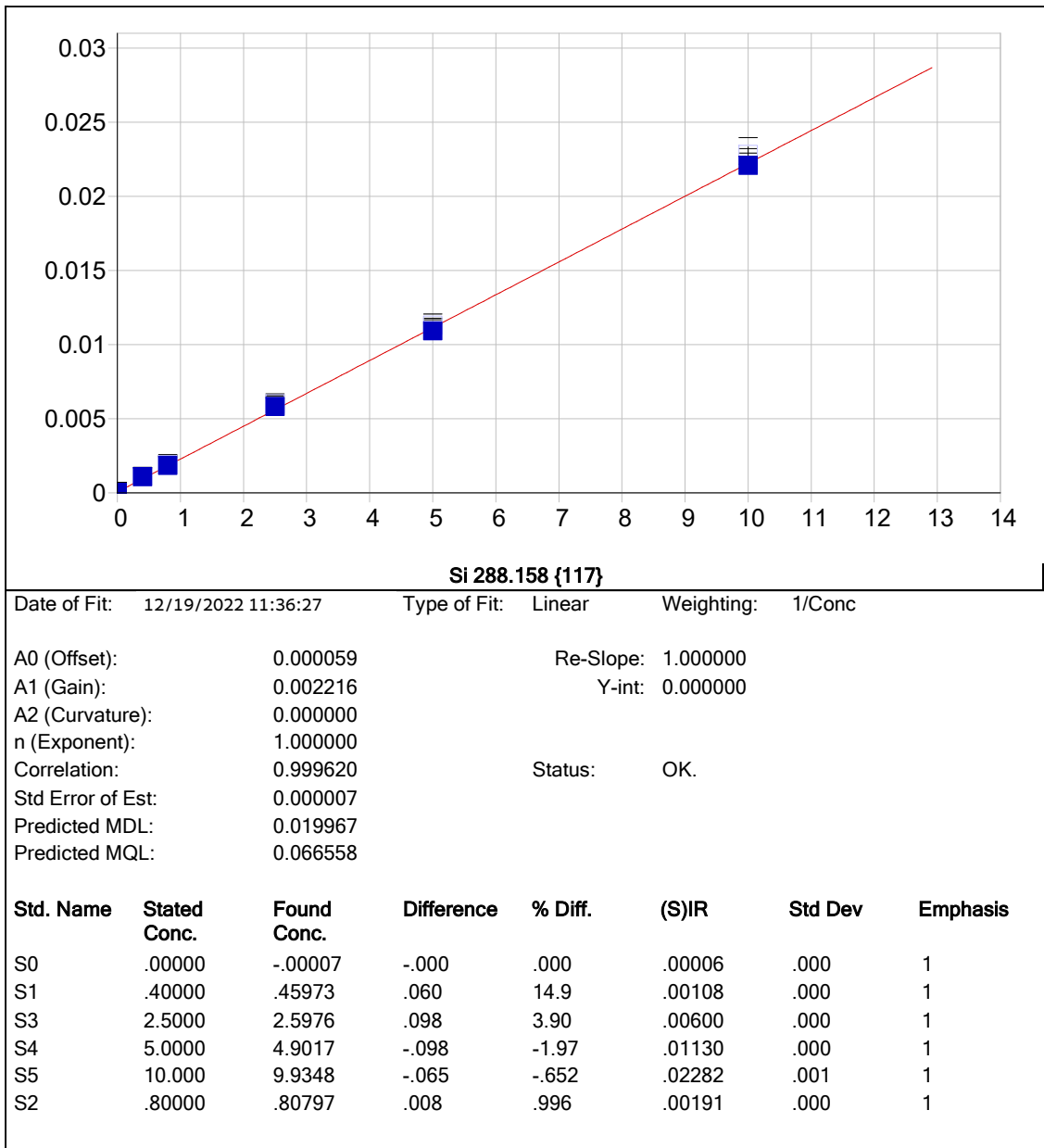


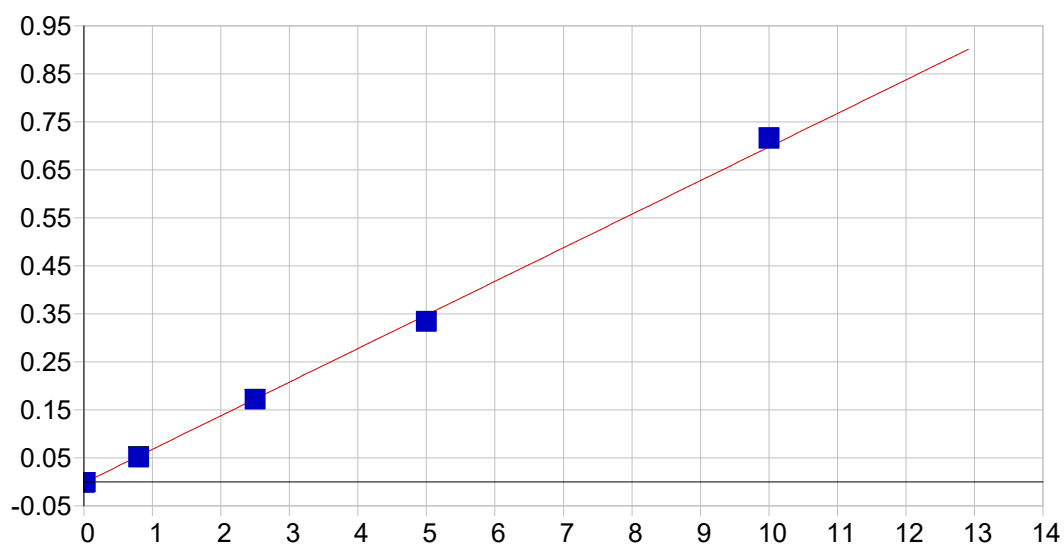
Ti 336.121 {100}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004036 Re-Slope: 1.000000
 A1 (Gain): 0.402946 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.000217
 Predicted MDL: 0.001783
 Predicted MQL: 0.005942

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00404	.001	1
S1	.04000	.03898	-.001	-2.54	.01974	.000	1
S3	2.5000	2.5906	.091	3.62	1.0483	.005	1
S4	5.0000	5.0188	.019	.375	2.0271	.031	1
S5	10.000	9.8828	-.117	-1.17	3.9878	.004	1
S2	.80000	.80883	.009	1.10	.33008	.001	1



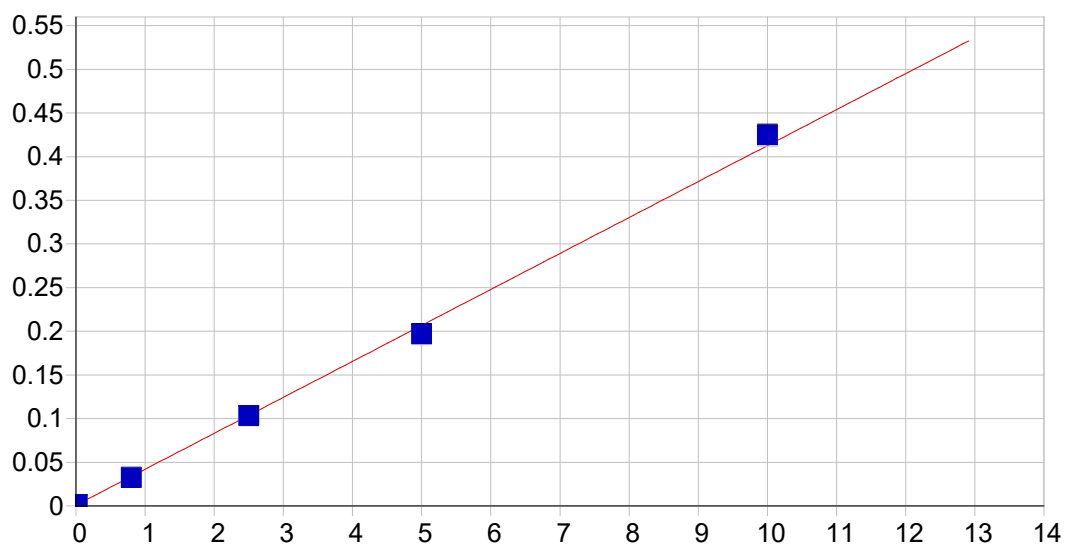


P 177.495 {490}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002018 Re-Slope: 1.000000
 A1 (Gain): 0.069972 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999546 Status: OK.
 Std Error of Est: 0.000049
 Predicted MDL: 0.001689
 Predicted MQL: 0.005631

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00202	.000	1
S1	.02000	.01688	-.003	-15.6	-.00083	.000	1
S3	2.5000	2.4825	-.018	-.701	.17178	.001	1
S4	5.0000	4.8013	-.199	-3.97	.33413	.000	1
S5	10.000	10.255	.255	2.55	.71597	.001	1
S2	.80000	.76395	-.036	-4.51	.05147	.001	1

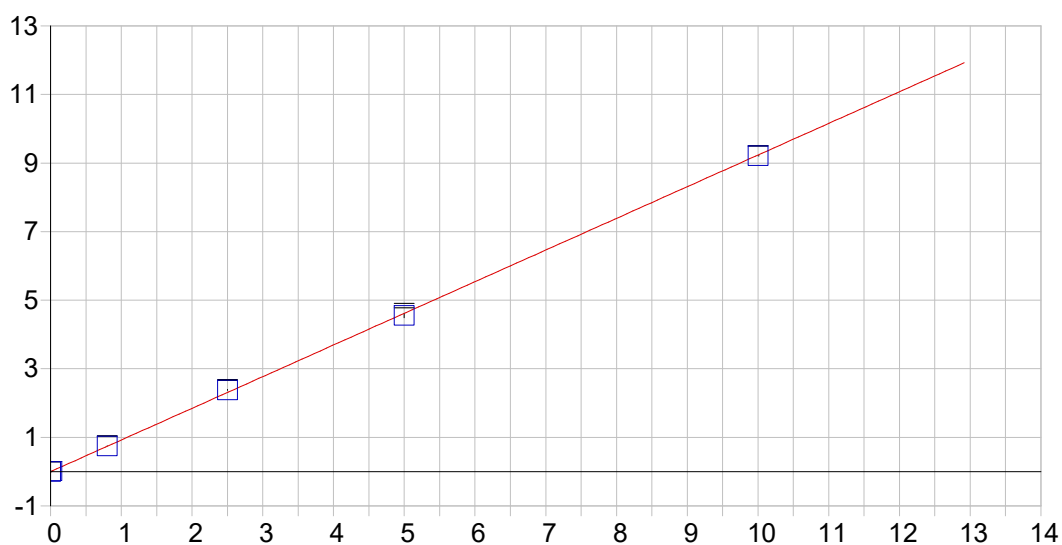


S 182.034 {485}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000794 Re-Slope: 1.000000
 A1 (Gain): 0.041187 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999353 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.003032
 Predicted MQL: 0.010108

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00079	.000	1
S1	.02000	.01578	-.004	-21.1	.00139	.000	1
S3	2.5000	2.4874	-.013	-.502	.10273	.000	1
S4	5.0000	4.7551	-.245	-4.90	.19560	.001	1
S5	10.000	10.298	.298	2.98	.42286	.001	1
S2	.80000	.76348	-.037	-4.57	.03207	.001	1

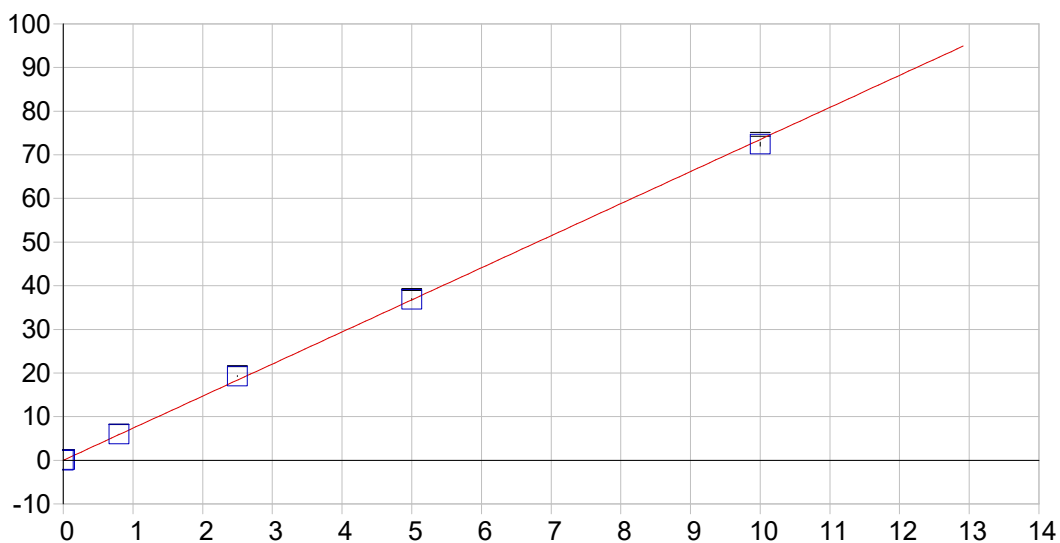


Li 670.784 { 50}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000262 Re-Slope: 1.000000
 A1 (Gain): 0.923344 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999897 Status: OK.
 Std Error of Est: 0.000310
 Predicted MDL: 0.002648
 Predicted MQL: 0.008825

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.001	1
S5	10.000	9.9773	-.023	-.227	9.2123	.003	1
S4	5.0000	4.9312	-.069	-1.38	4.5529	.065	1
S3	2.5000	2.5809	.081	3.24	2.3828	.014	1
S1	.02000	.02069	.001	3.45	.01884	.002	1
S2	.80000	.80985	.010	1.23	.74751	.007	1

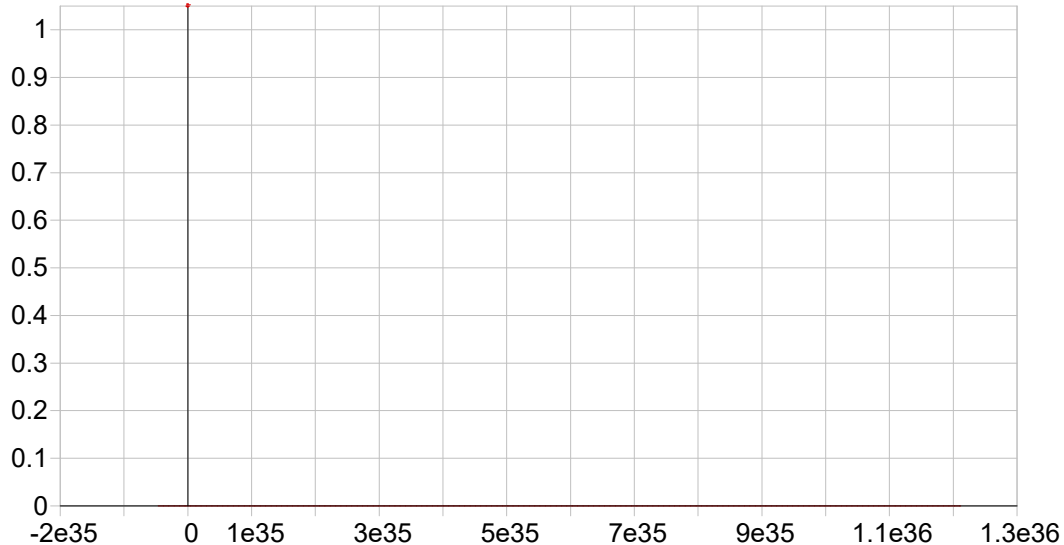


Sr 407.771 { 83}

Date of Fit: 12/19/2022 11:36:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001225 Re-Slope: 1.000000
 A1 (Gain): 7.351176 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999768 Status: OK.
 Std Error of Est: 0.003711
 Predicted MDL: 0.000150
 Predicted MQL: 0.000499

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00124	.001	1
S1	.02000	.02078	.001	3.90	.15154	.002	1
S3	2.5000	2.6221	.122	4.89	19.275	.106	1
S4	5.0000	5.0150	.015	.300	36.865	.241	1
S5	10.000	9.8495	-.150	-1.50	72.404	.450	1
S2	.80000	.81254	.013	1.57	5.9719	.034	1



Y 224.306 {450}*

Date of Fit: 12/19/2022 11:36:27 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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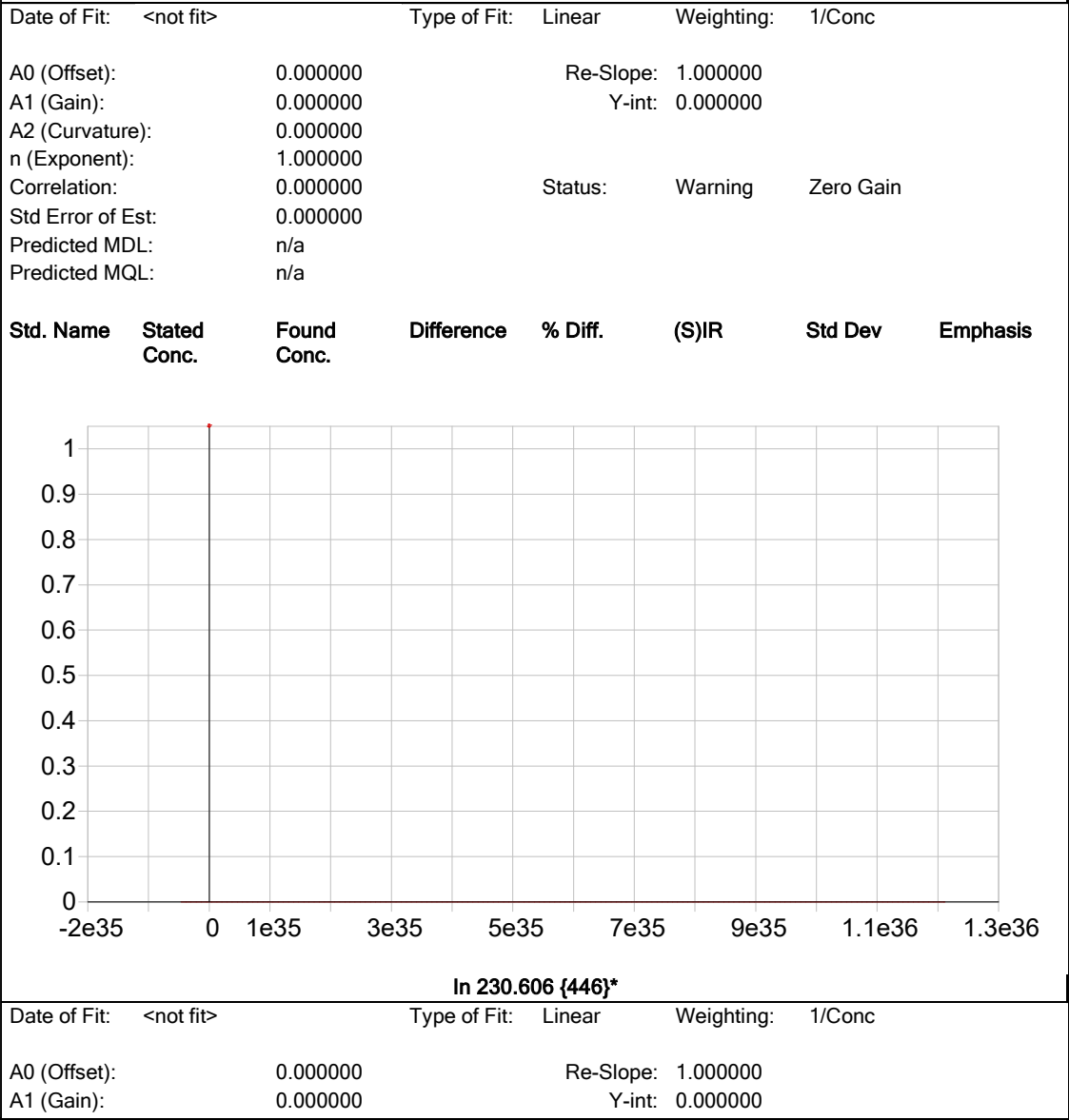


Y 360.073 { 94}*

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





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

Sample Name: S0 Acquired: 12/19/2022 11:09:12 Type: Cal
Method: NON EPA-6010-200.7(v1665) 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	-.00010	-.00009	-.00042	.00014	.00066	.00186	.13159	.00036
Stddev	.00014	.00010	.00010	.00006	.00012	.00167	.00244	.00044
%RSD	139.20	118.27	22.801	45.232	18.010	89.656	1.8570	122.20

#1	.00001	.00001	-.00038	.00020	.00057	.00295	.12908	-.00013
#2	-.00006	-.00019	-.00053	.00015	.00061	-.00006	.13173	.00073
#3	-.00026	-.00009	-.00035	.00007	.00079	.00268	.13396	.00048

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	-.00025	.00099	.00014	.00014	-.00068	.00000	-.00013	-.00015
Stddev	.00025	.00073	.00010	.00004	.00017	.00001	.00020	.00033
%RSD	100.46	74.347	67.878	27.036	24.810	427.85	151.36	211.50

#1	.00000	.00033	.00020	.00015	-.00061	.00000	.00010	.00021
#2	-.00050	.00178	.00018	.00017	-.00056	.00002	-.00026	-.00042
#3	-.00025	.00086	.00003	.00010	-.00087	-.00001	-.00023	-.00025

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	-.00057	-.00053	.00011	-.00002	.00220	-.00141	.01131	.00168
Stddev	.00033	.00015	.00014	.00075	.00067	.00005	.00074	.00061
%RSD	58.029	27.837	131.01	3798.9	30.328	3.4873	6.5809	36.398

#1	-.00077	-.00062	.00010	-.00048	.00185	-.00146	.01214	.00225
#2	-.00075	-.00062	.00025	.00084	.00179	-.00139	.01070	.00176
#3	-.00019	-.00036	-.00003	-.00042	.00298	-.00137	.01109	.00104

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	.00027	.00404	.00006	-.00202	.00079	-.00026	-.00124	
Stddev	.00006	.00069	.00003	.00007	.00008	.00099	.00051	
%RSD	22.393	17.048	57.274	3.3710	10.217	378.18	41.023	

#1	.00029	.00483	.00009	-.00195	.00089	-.00091	-.00065	
#2	.00021	.00365	.00002	-.00203	.00074	.00088	-.00149	
#3	.00033	.00363	.00006	-.00208	.00076	-.00076	-.00157	

Sample Name: S0 Acquired: 12/19/2022 11:09:12 Type: Cal
Method: NON EPA-6010-200.7(v1665) 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	4042.9	67564.	5563.6	2701.8	4644.6
Stddev	21.7	264.	47.1	13.5	25.9
%RSD	.53613	.39093	.84680	.49992	.55682
#1	4041.8	67354.	5513.9	2691.1	4648.1
#2	4021.8	67477.	5569.2	2697.4	4617.1
#3	4065.2	67860.	5607.6	2717.0	4668.5

Sample Name: S1 Acquired: 12/19/2022 11:13:12 Type: Cal
Method: NON EPA-6010-200.7(v1665) 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	.00134	.00344	.00343	.00130	.00661	.01251	.38571	.06188
Stddev	.00013	.00014	.00026	.00011	.00013	.00030	.00327	.00013
%RSD	9.6646	4.1304	7.4979	8.6558	2.0107	2.3842	.84668	.21377

#1	.00121	.00332	.00330	.00136	.00646	.01257	.38548	.06192
#2	.00134	.00360	.00326	.00138	.00664	.01219	.38908	.06199
#3	.00147	.00342	.00373	.00117	.00672	.01278	.38256	.06173

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	.02541	.14217	.00283	.03359	.01784	.00031	.00955	.03314
Stddev	.00012	.00063	.00005	.00019	.00034	.00003	.00011	.00023
%RSD	.46861	.44516	1.7770	.56027	1.8854	8.4132	1.1269	.69551

#1	.02552	.14190	.00286	.03376	.01822	.00031	.00947	.03288
#2	.02528	.14172	.00286	.03362	.01772	.00034	.00967	.03320
#3	.02543	.14290	.00277	.03339	.01757	.00029	.00950	.03333

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	.03846	.00256	.01060	.00623	.12016	.00713	.09425	.21061
Stddev	.00024	.00011	.00013	.00070	.00075	.00036	.00055	.00061
%RSD	.61550	4.1060	1.2344	11.171	.62504	4.9865	.58829	.29014

#1	.03833	.00259	.01048	.00659	.12028	.00672	.09460	.21084
#2	.03873	.00265	.01074	.00543	.12084	.00731	.09453	.21108
#3	.03831	.00244	.01058	.00668	.11936	.00735	.09361	.20992

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	.00958	.01974	.00108	-.00083	.00139	.01884	.15154	
Stddev	.00012	.00018	.00003	.00010	.00008	.00169	.00204	
%RSD	1.2016	.93090	2.5178	11.902	5.9532	8.9525	1.3464	

#1	.00969	.01994	.00109	-.00088	.00148	.01767	.15312	
#2	.00946	.01957	.00110	-.00072	.00137	.01808	.14923	
#3	.00959	.01971	.00105	-.00090	.00132	.02078	.15225	

Sample Name: S1 Acquired: 12/19/2022 11:13:12 Type: Cal
Method: NON EPA-6010-200.7(v1665) 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	3866.2	65399.	5390.3	2588.8	4447.4
Stddev	19.4	275.	31.3	3.2	22.0
%RSD	.50129	.42110	.58002	.12303	.49368
#1	3855.4	65393.	5355.7	2590.9	4435.3
#2	3854.5	65127.	5416.6	2585.1	4434.2
#3	3888.5	65677.	5398.6	2590.4	4472.8

Sample Name: S2 Acquired: 12/19/2022 11:17:11 Type: Cal
Method: NON EPA-6010-200.7(v1665) 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	.05642	.07609	.25269	.04236	.09869	.15554	4.0113	.39162
Stddev	.00094	.00141	.00387	.00077	.00221	.00184	.0224	.00158
%RSD	1.6713	1.8510	1.5314	1.8156	2.2374	1.1839	.55934	.40232

#1	.05725	.07750	.25640	.04310	.10092	.15513	3.9933	.38993
#2	.05661	.07611	.25300	.04242	.09865	.15393	4.0365	.39304
#3	.05539	.07468	.24868	.04157	.09650	.15755	4.0043	.39190

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	1.6331	.28568	.04229	.46541	.17005	.00244	.17692	.06074
Stddev	.0310	.00234	.00031	.00871	.00341	.00004	.00086	.00085
%RSD	1.8994	.81794	.73340	1.8722	2.0069	1.7331	.48759	1.3929

#1	1.6650	.28299	.04212	.47442	.17355	.00240	.17611	.06000
#2	1.6313	.28717	.04211	.46479	.16987	.00245	.17783	.06057
#3	1.6031	.28689	.04265	.45703	.16674	.00248	.17683	.06166

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	.41174	.06188	.02124	.06159	1.1543	.01577	.67569	.80245
Stddev	.00804	.00022	.00023	.00054	.0009	.00022	.00209	.01498
%RSD	1.9531	.35493	1.0957	.87394	.07515	1.3872	.30898	1.8672

#1	.41968	.06174	.02098	.06097	1.1533	.01558	.67670	.81747
#2	.41192	.06176	.02135	.06191	1.1548	.01571	.67708	.80236
#3	.40360	.06213	.02141	.06189	1.1548	.01601	.67329	.78750

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	.19772	.33008	.00191	.05147	.03207	.74751	5.9719
Stddev	.00429	.00149	.00005	.00090	.00071	.00668	.0336
%RSD	2.1673	.45235	2.8464	1.7561	2.2083	.89345	.56255

#1	.20208	.32864	.00195	.05243	.03285	.74154	5.9410
#2	.19756	.33162	.00193	.05134	.03190	.75472	6.0076
#3	.19351	.32997	.00185	.05064	.03147	.74626	5.9671

Sample Name: S2 Acquired: 12/19/2022 11:17:11 Type: Cal
Method: NON EPA-6010-200.7(v1665) 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	3770.6	65488.	5498.8	2611.7	4221.0
Stddev	70.5	160.	14.5	2.6	77.7
%RSD	1.8687	.24472	.26381	.09951	1.8404
#1	3696.9	65559.	5513.4	2613.1	4139.3
#2	3777.8	65601.	5484.4	2608.7	4229.7
#3	3837.2	65305.	5498.7	2613.3	4294.0

Sample Name: S3 Acquired: 12/19/2022 11:20:57 Type: Cal
Method: NON EPA-6010-200.7(v1665) 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	.17983	.24302	.79661	.13760	.30993	.49857	12.793	1.2923
Stddev	.00072	.00070	.00104	.00036	.00066	.00032	.074	.0042
%RSD	.39939	.28625	.13025	.26282	.21424	.06407	.57579	.32203

#1	.17956	.24231	.79555	.13801	.30938	.49894	12.876	1.2964
#2	.17928	.24304	.79664	.13732	.30974	.49835	12.766	1.2881
#3	.18064	.24371	.79763	.13748	.31066	.49842	12.736	1.2922

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.2254	.91524	.13602	1.4663	.52898	.00791	.56484	.19543
Stddev	.0096	.00230	.00079	.0021	.00095	.00009	.00160	.00052
%RSD	.18403	.25117	.58121	.14247	.18026	1.1427	.28286	.26840

#1	5.2143	.91787	.13525	1.4643	.52870	.00781	.56599	.19535
#2	5.2311	.91418	.13598	1.4663	.52821	.00799	.56552	.19494
#3	5.2308	.91366	.13683	1.4685	.53005	.00792	.56302	.19598

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	1.2961	.20267	.06889	.19832	3.7759	.05474	2.2047	2.4804
Stddev	.0025	.00062	.00039	.00113	.0073	.00033	.0076	.0064
%RSD	.19244	.30800	.56108	.56780	.19386	.60360	.34637	.25684

#1	1.2943	.20200	.06926	.19705	3.7684	.05474	2.2114	2.4758
#2	1.2950	.20279	.06893	.19872	3.7763	.05507	2.1964	2.4776
#3	1.2989	.20323	.06849	.19919	3.7830	.05441	2.2063	2.4877

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	.62723	1.0483	.00600	.17178	.10273	2.3828	19.275
Stddev	.00098	.0051	.00007	.00052	.00019	.0143	.106
%RSD	.15557	.48267	1.0858	.29987	.18525	.59883	.55080

#1	.62642	1.0540	.00593	.17131	.10293	2.3988	19.389
#2	.62831	1.0467	.00602	.17233	.10270	2.3781	19.255
#3	.62695	1.0442	.00605	.17171	.10255	2.3715	19.179

Sample Name: S3 Acquired: 12/19/2022 11:20:57 Type: Cal
Method: NON EPA-6010-200.7(v1665) 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	3766.0	62727.	5367.9	2516.8	4135.6
Stddev	2.5	41.	21.2	4.1	5.9
%RSD	.06717	.06468	.39435	.16472	.14146
#1	3766.3	62695.	5343.5	2521.6	4140.6
#2	3768.5	62772.	5379.8	2514.4	4129.1
#3	3763.4	62713.	5380.5	2514.4	4137.0

Sample Name: S4 Acquired: 12/19/2022 11:24:38 Type: Cal
Method: NON EPA-6010-200.7(v1665) 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	.34513	.46656	1.5318	.25811	.59516	.94555	24.661	2.3438
Stddev	.00043	.00101	.0009	.00055	.00069	.01268	.352	.0185
%RSD	.12480	.21632	.06147	.21151	.11563	1.3407	1.4280	.79022

#1	.34491	.46540	1.5322	.25748	.59492	.93269	24.288	2.3225
#2	.34486	.46709	1.5307	.25841	.59462	.95804	24.988	2.3525
#3	.34563	.46719	1.5324	.25845	.59593	.94593	24.708	2.3562

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	10.081	1.7495	.25976	2.8260	.99698	.01515	1.0814	.37384
Stddev	.022	.0235	.00020	.0041	.00255	.00021	.0156	.00525
%RSD	.21538	1.3435	.07593	.14591	.25583	1.4044	1.4427	1.4047

#1	10.060	1.7248	.25991	2.8226	.99475	.01492	1.0646	.36806
#2	10.080	1.7716	.25984	2.8247	.99642	.01534	1.0953	.37832
#3	10.103	1.7521	.25954	2.8306	.99976	.01517	1.0844	.37515

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	2.4806	.37495	.13306	.38411	7.0090	.10619	4.0446	4.8835
Stddev	.0033	.00017	.00138	.00439	.0142	.00084	.0234	.0085
%RSD	.13195	.04580	1.0390	1.1432	.20218	.79332	.57947	.17419

#1	2.4796	.37498	.13162	.37918	7.0252	.10544	4.0176	4.8749
#2	2.4779	.37510	.13438	.38760	7.0024	.10710	4.0589	4.8837
#3	2.4842	.37476	.13316	.38555	6.9993	.10603	4.0574	4.8919

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	1.2200	2.0271	.01130	.33413	.19560	4.5529	36.865	
Stddev	.0031	.0313	.00014	.00036	.00072	.0648	.241	
%RSD	.25202	1.5418	1.2734	.10634	.36681	1.4236	.65290	

#1	1.2165	1.9944	.01113	.33373	.19478	4.4833	36.588	
#2	1.2224	2.0566	.01137	.33440	.19603	4.6115	36.979	
#3	1.2211	2.0303	.01139	.33427	.19601	4.5640	37.027	

Sample Name: S4 Acquired: 12/19/2022 11:24:38 Type: Cal
Method: NON EPA-6010-200.7(v1665) 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	3654.0	62584.	5348.6	2441.2	3981.9
Stddev	7.6	159.	33.5	6.8	7.5
%RSD	.20700	.25364	.62723	.27875	.18821
#1	3645.4	62503.	5385.2	2433.6	3973.9
#2	3657.2	62481.	5319.2	2443.6	3983.2
#3	3659.5	62766.	5341.5	2446.6	3988.7

Sample Name: S5 Acquired: 12/19/2022 11:28:26 Type: Cal
Method: NON EPA-6010-200.7(v1665) 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	.70847	.94942	3.1528	.54166	1.1988	1.8911	47.892	4.8122
Stddev	.00225	.00155	.0051	.00141	.0022	.0029	.449	.0469
%RSD	.31761	.16331	.16239	.25993	.18368	.15600	.93751	.97355

#1	.70697	.94981	3.1549	.54090	1.1976	1.8895	48.158	4.8642
#2	.70738	.94771	3.1470	.54080	1.1975	1.8894	47.374	4.7732
#3	.71106	.95073	3.1566	.54329	1.2014	1.8946	48.144	4.7992

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	20.947	3.4550	.51553	5.7905	1.9921	.03063	2.1153	.74573
Stddev	.022	.0043	.00125	.0083	.0043	.00036	.0028	.00126
%RSD	.10603	.12320	.24199	.14298	.21561	1.1724	.13073	.16861

#1	20.939	3.4501	.51412	5.7905	1.9894	.03022	2.1125	.74447
#2	20.930	3.4569	.51597	5.7823	1.9899	.03087	2.1180	.74698
#3	20.972	3.4580	.51649	5.7988	1.9971	.03081	2.1154	.74574

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	5.0628	.77287	.27903	.75768	14.381	.21942	8.4510	9.6300
Stddev	.0082	.00066	.00272	.00202	.052	.00197	.0760	.0206
%RSD	.16230	.08574	.97515	.26595	.35977	.89670	.89936	.21380

#1	5.0648	.77309	.27598	.75670	14.330	.21725	8.5351	9.6160
#2	5.0537	.77339	.28121	.75999	14.433	.22109	8.3872	9.6203
#3	5.0698	.77212	.27989	.75633	14.381	.21992	8.4309	9.6536

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	2.4944	3.9878	.02282	.71597	.42286	9.2123	72.404	
Stddev	.0014	.0043	.00051	.00107	.00106	.0026	.450	
%RSD	.05689	.10872	2.2541	.14907	.24949	.02852	.62142	

#1	2.4939	3.9834	.02223	.71662	.42253	9.2094	72.920	
#2	2.4933	3.9881	.02316	.71474	.42202	9.2145	72.206	
#3	2.4960	3.9920	.02308	.71654	.42405	9.2128	72.088	

Sample Name: S5 Acquired: 12/19/2022 11:28:26 Type: Cal
Method: NON EPA-6010-200.7(v1665) 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	3641.7	61175.	5357.8	2418.6	3834.2
Stddev	3.1	190.	48.5	10.9	5.5
%RSD	.08564	.31121	.90565	.44971	.14323
#1	3640.2	61201.	5301.9	2425.3	3827.9
#2	3645.3	60973.	5383.0	2406.0	3837.5
#3	3639.7	61351.	5388.5	2424.4	3837.3

Sample Name: ICV01 Acquired: 12/19/2022 11:43:35 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.005575	1.004117	.9813014	.9871825	.9749838	2.448198
Stddev	.001644	.001326	.0006921	.0031119	.0033310	.022370
%RSD	.1634484	.1320221	.0705334	.3152280	.3416425	.9137218

#1	1.003948	1.005014	.9816272	.9841396	.9721201	2.432389
#2	1.005544	1.002594	.9805065	.9903591	.9786393	2.473794
#3	1.007234	1.004742	.9817706	.9870489	.9741919	2.438413

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4893785	.4756052	.4887621	9.604767	.5112398	.4945192
Stddev	.0015115	.0020417	.0005839	.017121	.0308967	.0009151
%RSD	.3088547	.4292761	.1194605	.1782503	6.043488	.1850402

#1	.4892777	.4732686	.4891488	9.613823	.4765960	.4948972
#2	.4909379	.4770451	.4880905	9.615458	.5359416	.4934757
#3	.4879200	.4765018	.4890471	9.585021	.5211818	.4951847

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5168897	9.829650	.4940310	5.741527	.4942591	.2430414
Stddev	.0003319	.604889	.0024098	.014204	.0020325	.0136607
%RSD	.0642130	6.153720	.4877901	.2473887	.4112266	5.620722

#1	.5169549	9.170949	.4959783	5.738015	.4961004	.2276570
#2	.5165300	10.36019	.4947787	5.729408	.4920782	.2537508
#3	.5171842	9.95781	.4913359	5.757157	.4945989	.2477164

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.381573	.4818147	.9719800	9.649209	2.350937	2.601876
Stddev	.520718	.0028153	.0591737	.551956	.011996	.003342
%RSD	5.550430	.5843212	6.087955	5.720222	.5102621	.1284355

#1	8.802243	.4808096	.9062420	9.055711	2.337212	2.598486
#2	9.810627	.4849947	1.020986	10.14715	2.356180	2.601974
#3	9.531849	.4796399	.988712	9.74477	2.359419	2.605167

Sample Name: ICV01 Acquired: 12/19/2022 11:43:35 Type: Unk
 Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.479462	2.489691	2.378142	F .1712714	F .1802078	F .1856515
Stddev	.000197	.002145	.147345	.0021019	.0035930	.0019633
%RSD	.0079255	.0861504	6.195807	1.227248	1.993801	1.057521

#1	2.479554	2.492144	2.214001	.1699841	.1774624	.1843631
#2	2.479236	2.488761	2.498992	.1736969	.1842743	.1879111
#3	2.479595	2.488168	2.421433	.1701331	.1788866	.1846802

Elem	Sr4077
Units	ppm
Avg	F .1830428
Stddev	.0005117
%RSD	.2795402

#1	.1831713
#2	.1834781
#3	.1824792

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3665.003	62082.34	5483.154	2432.624	4138.075
Stddev	7.950	3405.66	10.491	129.499	11.740
%RSD	.2169197	5.485711	.1913339	5.323420	.2837004

#1	3655.896	65911.49	5474.865	2576.660	4124.526
#2	3668.559	59392.06	5494.949	2325.820	4145.212
#3	3670.555	60943.46	5479.647	2395.392	4144.487

Sample Name: ICB01 Acquired: 12/19/2022 11:47:17 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	-.001085	.0018417	-.000470	-.000431	.0002300	-.001705	.0021323
Stddev	.001360	.0015593	.000711	.002016	.0010578	.001936	.0004522
%RSD	125.3161	84.66289	151.2707	467.6700	459.9456	113.5502	21.20563

#1	.000439	.0036295	-.000796	-.000650	.0012988	-.001910	.0023945
#2	-.001518	.0011332	.000345	.001685	.0002077	-.003531	.0023924
#3	-.002177	.0007626	-.000958	-.002328	-.000817	.000325	.0016102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000760	-.000023	.0022546	-.000220	.0000446	-.000021	-.005551
Stddev	.0000307	.000016	.0107054	.000280	.0001531	.000426	.006761
%RSD	40.43268	68.78070	474.8165	127.1947	343.2076	2051.714	121.7945

#1	.0000919	-.000018	.0076960	-.000270	.0002173	.000383	.001835
#2	.0000954	-.000010	-.010079	.000082	-.000009	-.000466	-.007056
#3	.0000406	-.000040	.009146	-.000472	-.000075	.000021	-.011433

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003896	-.008049	-.000089	.0003263	.0020307	.0006926	-.000023
Stddev	.0007757	.019382	.000122	.0002350	.0310646	.0022067	.000086
%RSD	199.1023	240.7915	135.9028	72.03595	1529.730	318.5963	367.4295

#1	-.000237	-.018055	.000031	.0000672	-.015674	.0014800	-.000067
#2	.001257	.014291	-.000086	.0005259	-.016134	.0023976	-.000079
#3	.000148	-.020384	-.000213	.0003858	.037900	-.001800	.000076

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010116	.0064856	.0006257	.0008380	-.001275	.0213131	-.001648
Stddev	.035544	.0009678	.0005707	.0003878	.000410	.0183893	.000751
%RSD	351.3656	14.92189	91.21678	46.28160	32.16478	86.28160	45.56116

#1	-.041741	.0075922	.0012791	.0010122	-.001124	.0374346	-.001592
#2	.028352	.0060669	.0003733	.0011081	-.001740	.0252207	-.002424
#3	-.016960	.0057976	.0002246	.0003936	-.000962	.0012841	-.000926

Sample Name: ICB01 Acquired: 12/19/2022 11:47:17 Type: Unk
 Method: NON EPA-6010-200.7(v1665) 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	-.000669	.0024964	.0002537
Stddev	.000594	.0015874	.0000379
%RSD	88.70483	63.58657	14.95036

#1	-.000030	.0011195	.0002100
#2	-.000776	.0042326	.0002735
#3	-.001203	.0021370	.0002777

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3858.552	65878.08	5668.224	2589.649	4431.063
Stddev	124.990	130.60	157.222	11.302	141.735
%RSD	3.239309	.1982405	2.773745	.4364375	3.198672

#1	3939.233	65947.01	5488.397	2600.922	4523.320
#2	3921.848	65959.76	5779.714	2578.318	4502.004
#3	3714.575	65727.46	5736.560	2589.707	4267.864

Sample Name: CRI01 Acquired: 12/19/2022 11:51:18 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.0169446	.0380741	.0115214	.0177423	.0484240	.1020278	.1004313
Stddev	.0014631	.0009393	.0004475	.0013748	.0017477	.0175376	.0015646
%RSD	8.634803	2.467023	3.884101	7.748418	3.609221	17.18908	1.557900

#1	.0183175	.0374989	.0113976	.0162904	.0500474	.1138340	.0989830
#2	.0154054	.0391580	.0120177	.0190241	.0465740	.1103736	.1020908
#3	.0171109	.0375654	.0111488	.0179124	.0486504	.0818759	.1002201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060273	.0059234	1.912652	.0101089	.0280788	.0221032	.0957809
Stddev	.0000612	.0000728	.023908	.0001857	.0001682	.0005692	.0038131
%RSD	1.015854	1.228539	1.250014	1.836688	.5989727	2.575270	3.981093

#1	.0059964	.0058397	1.940258	.0099366	.0278928	.0222429	.0993780
#2	.0059876	.0059717	1.898947	.0103055	.0282202	.0214772	.0917834
#3	.0060978	.0059588	1.898750	.0100846	.0281235	.0225896	.0961813

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211408	2.091349	.0365120	.0093664	1.826328	.0385113	.0393599
Stddev	.0004830	.040492	.0003763	.0001474	.020996	.0043542	.0005875
%RSD	2.284483	1.936152	1.030477	1.574051	1.149607	11.30618	1.492697

#1	.0205934	2.071410	.0369392	.0093308	1.806919	.0336917	.0396160
#2	.0215066	2.137944	.0362299	.0092400	1.823453	.0421610	.0386878
#3	.0213225	2.064693	.0363670	.0095283	1.848613	.0396811	.0397759

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.864683	.0974488	.2097007	.0373031	.0365886	.4411339	.0169031
Stddev	.038951	.0008569	.0006190	.0001557	.0018009	.0074119	.0010770
%RSD	2.088905	.8793617	.2952001	.4173066	4.922015	1.680192	6.371607

#1	1.819839	.0984056	.2095402	.0373242	.0348731	.4489518	.0178405
#2	1.890102	.0971888	.2091777	.0371379	.0364284	.4402412	.0171421
#3	1.884109	.0967519	.2103842	.0374471	.0384642	.4342089	.0157267

Sample Name: CRI01 Acquired: 12/19/2022 11:51:18 Type: Unk
 Method: NON EPA-6010-200.7(v1665) 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	.0161609	.0209130	.0196282
Stddev	.0032369	.0005722	.0002883
%RSD	20.02917	2.735915	1.468596

#1	.0127422	.0203288	.0199537
#2	.0191786	.0209378	.0195254
#3	.0165620	.0214723	.0194053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3898.055	65743.70	5496.924	2562.614	4514.080
Stddev	2.753	233.90	44.651	10.626	5.730
%RSD	.0706349	.3557765	.8122940	.4146635	.1269296

#1	3895.128	65481.74	5445.365	2550.350	4512.811
#2	3900.593	65817.74	5522.608	2568.429	4509.091
#3	3898.444	65931.62	5522.797	2569.065	4520.338

Sample Name: ICSA01 Acquired: 12/19/2022 11:55:17 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049889	-.006413	-.000987	-.017623	.0035077	242.4429
Stddev	.0017522	.002052	.000531	.003640	.0019000	.7361
%RSD	35.12151	31.99669	53.81001	20.65405	54.16795	.3036343

#1	.0067688	-.008766	-.000868	-.018763	.0016718	242.0491
#2	.0049322	-.004998	-.000526	-.020555	.0033853	241.9874
#3	.0032658	-.005474	-.001568	-.013549	.0054660	243.2922

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078082	.0013507	.0011618	231.3488	.0529760	.0001779
Stddev	.0010751	.0001558	.0000836	.4272	.0002588	.0002270
%RSD	13.76843	11.53198	7.193478	.1846632	.4885319	127.5761

#1	.0084739	.0015301	.0011518	231.1843	.0531406	.0000387
#2	.0083828	.0012504	.0010837	231.0283	.0526777	.0004399
#3	.0065680	.0012715	.0012500	231.8338	.0531097	.0000552

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024366	92.71603	.0095984	241.4795	.0034766	.0036588
Stddev	.0001522	.61954	.0008883	.4070	.0000540	.0004915
%RSD	6.247441	.6682149	9.254694	.1685403	1.552054	13.43268

#1	.0023385	92.09992	.0089559	241.2362	.0035389	.0038324
#2	.0023593	92.70922	.0092272	241.2531	.0034440	.0040399
#3	.0026120	93.33894	.0106121	241.9494	.0034470	.0031041

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124384	.0026149	.0009964	-.012543	-.072454	-.000513
Stddev	.0331665	.0015078	.0005341	.048001	.002673	.000138
%RSD	266.6453	57.66122	53.60744	382.6856	3.689354	26.88095

#1	-.025801	.0009417	.0015169	.009751	-.075526	-.000668
#2	.033378	.0030348	.0010225	.020257	-.071179	-.000465
#3	.029738	.0038682	.0004496	-.067638	-.070657	-.000405

Sample Name: ICSA01 Acquired: 12/19/2022 11:55:17 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001211	-.002180	.0191789	.0061908	F .0258585	.0127791
Stddev	.000513	.000416	.0144177	.0008111	.0032070	.0023282
%RSD	42.40022	19.07890	75.17478	13.10177	12.40206	18.21870

#1	-.001781	-.002656	.0118172	.0056931	.0269588	.0120058
#2	-.001069	-.001884	.0099283	.0071268	.0222462	.0109360
#3	-.000784	-.002000	.0357913	.0057526	.0283704	.0153956

Elem	Sr4077
Units	ppm
Avg	F .0956190
Stddev	.0002380
%RSD	.2488985

#1	.0956225
#2	.0953792
#3	.0958552

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3710.356	63376.91	5558.967	2445.663	3893.961
Stddev	10.589	165.95	42.321	4.891	4.345
%RSD	.2853823	.2618446	.7613051	.1999996	.1115888

#1	3699.884	63225.75	5511.928	2443.569	3889.945
#2	3721.057	63350.50	5571.017	2442.168	3898.574
#3	3710.129	63554.48	5593.956	2451.253	3893.364

Sample Name: ICSAB01 Acquired: 12/19/2022 11:59:14 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1056765	.0970085	.0483443	.0340262	.6242965	253.9813
Stddev	.0022751	.0006393	.0004840	.0041194	.0034138	1.5156
%RSD	2.152933	.6590066	1.001173	12.10657	.5468296	.5967183

#1	.1032137	.0962722	.0480128	.0352084	.6222876	252.2638
#2	.1061158	.0973307	.0488997	.0294449	.6282382	254.5496
#3	.1076999	.0974225	.0481203	.0374252	.6223637	255.1306

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5185494	.5154577	1.033427	242.6914	.5718765	.5083594
Stddev	.0023094	.0021867	.005420	1.2612	.0007470	.0024234
%RSD	.4453561	.4242266	.5244295	.5196786	.1306245	.4767079

#1	.5163813	.5179295	1.028086	241.3357	.5723014	.5059515
#2	.5182889	.5137751	1.038922	242.9088	.5710139	.5107980
#3	.5209780	.5146686	1.033273	243.8298	.5723141	.5083287

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5018874	99.71645	.5132063	253.5257	.9949235	.2153112
Stddev	.0023379	.82417	.0039103	1.1983	.0054229	.0014155
%RSD	.4658240	.8265136	.7619352	.4726406	.5450556	.6574232

#1	.5002236	98.81638	.5091684	252.2676	.9892281	.2137892
#2	.5045604	99.89877	.5134753	253.6561	1.000025	.2155564
#3	.5008781	100.4342	.5169751	254.6534	.995517	.2165882

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260889	.5050656	1.032543	-.156414	.9853531	F 1.152911
Stddev	.0281609	.0050200	.000805	.048242	.0051973	.008355
%RSD	107.9422	.9939264	.0779966	30.84223	.5274526	.7247050

#1	-.005473	.4993478	1.032820	-.105690	.9894065	1.144150
#2	.048647	.5070997	1.033174	-.161836	.9871591	1.160790
#3	.035093	.5087493	1.031636	-.201715	.9794938	1.153793

Sample Name: ICSAB01 Acquired: 12/19/2022 11:59:14 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.153450	1.120287	1.123293	F .0021986	F .0321520	F .0147683
Stddev	.006582	.007842	.023087	.0024755	.0056529	.0022599
%RSD	.5706563	.6999726	2.055258	112.5959	17.58191	15.30243

#1	1.146866	1.111234	1.141327	.0029601	.0283611	.0123132
#2	1.160031	1.124700	1.131277	.0042038	.0386494	.0152299
#3	1.153452	1.124929	1.097274	-.000568	.0294456	.0167617

Elem	Sr4077
Units	ppm
Avg	F .1006294
Stddev	.0002100
%RSD	.2087146

#1	.1004890
#2	.1005283
#3	.1008708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3444.470	58112.57	5230.759	2285.571	3605.789
Stddev	14.173	91.90	21.676	2.046	9.223
%RSD	.4114846	.1581415	.4143881	.0895280	.2557821

#1	3455.032	58006.63	5205.735	2286.312	3612.239
#2	3428.362	58160.13	5242.841	2287.143	3595.225
#3	3450.017	58170.94	5243.701	2283.257	3609.903

Sample Name: CCV01 Acquired: 12/19/2022 12:05:43 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.026398	5.078266	5.000930	4.992541	5.089969	10.15982	10.26153
Stddev	.008564	.009584	.010416	.007805	.014658	.05413	.03013
%RSD	.1703832	.1887320	.2082722	.1563388	.2879741	.5328298	.2935921

#1	5.036278	5.087833	5.008900	5.001291	5.105818	10.10794	10.23273
#2	5.021807	5.068664	4.989145	4.986295	5.076900	10.15555	10.29283
#3	5.021108	5.078301	5.004745	4.990036	5.087190	10.21596	10.25903

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.536474	2.518219	25.45694	1.030015	2.521389	1.274248	5.193425
Stddev	.0013782	.005679	.10946	.001587	.004148	.001603	.022619
%RSD	.5433579	.2255302	.4299702	.1540606	.1645003	.1257964	.4355375

#1	2.2548119	2.523039	25.33096	1.031332	2.524723	1.275103	5.176733
#2	2.2540044	2.511958	25.52880	1.028253	2.516744	1.272399	5.184374
#3	2.2521258	2.519660	25.51104	1.030461	2.522698	1.275243	5.219168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.544308	25.20661	2.506306	1.277770	25.65414	2.551689	2.558100
Stddev	.006584	.10653	.006028	.001889	.15166	.009466	.007767
%RSD	.2587680	.4226424	.2405014	.1478014	.5911861	.3709820	.3036096

#1	2.537057	25.09794	2.512925	1.277881	25.48876	2.541950	2.549866
#2	2.545955	25.21102	2.501133	1.275829	25.68697	2.552259	2.559142
#3	2.549912	25.31087	2.504859	1.279601	25.78671	2.560857	2.565294

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.96914	4.900797	5.149619	5.065908	5.066936	5.100062	5.097270
Stddev	.17651	.017902	.011414	.011419	.015150	.067457	.017307
%RSD	.6797095	.3652924	.2216504	.2253988	.2989985	1.322666	.3395317

#1	25.80864	4.911454	5.155157	5.077118	5.050396	5.028262	5.111850
#2	25.94059	4.910809	5.136492	5.054292	5.080139	5.109807	5.101817
#3	26.15819	4.880129	5.157208	5.066313	5.070273	5.162116	5.078144

Sample Name: CCV01 Acquired: 12/19/2022 12:05:43 Type: Unk
 Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.970598	5.013680	5.122956
Stddev	.022172	.006513	.008445
%RSD	.4460666	.1299089	.1648435

#1	4.995715	5.006160	5.114515
#2	4.962335	5.017448	5.122948
#3	4.953744	5.017434	5.131405

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3763.358	62533.71	5584.013	2455.804	4082.223
Stddev	14.196	195.01	34.427	6.404	13.622
%RSD	.3772264	.3118546	.6165344	.2607820	.3336854

#1	3769.932	62332.24	5549.930	2452.700	4085.629
#2	3773.075	62721.55	5583.333	2463.169	4093.819
#3	3747.066	62547.33	5618.775	2451.544	4067.222

Sample Name: LLCCV01 Acquired: 12/19/2022 12:09:31 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204270	.0386541	.0112809	.0169890	.0476761	.0908007
Stddev	.0027698	.0017496	.0014781	.0037877	.0014607	.0078337
%RSD	13.55940	4.526173	13.10244	22.29511	3.063714	8.627395

#1	.0210237	.0374724	.0124405	.0157699	.0465490	.0954595
#2	.0174075	.0378259	.0117856	.0139610	.0471531	.0817565
#3	.0228499	.0406639	.0096165	.0212361	.0493263	.0951862

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0898568	.0055741	.0058276	1.800711	.0092781	.0270905
Stddev	.0007773	.0000225	.0002246	.018916	.0002429	.0011049
%RSD	.8650762	.4032745	3.853901	1.050451	2.617537	4.078469

#1	.0898466	.0055920	.0057021	1.783254	.0090786	.0264830
#2	.0906392	.0055815	.0056939	1.820808	.0095485	.0264226
#3	.0890847	.0055489	.0060869	1.798073	.0092071	.0283658

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212384	.0897677	.0198701	1.946579	.0352574	.0096143
Stddev	.0010998	.0052468	.0005887	.010003	.0013863	.0002328
%RSD	5.178507	5.844825	2.962929	.5138670	3.932004	2.421402

#1	.0204100	.0841901	.0192654	1.953327	.0341526	.0098826
#2	.0208189	.0946050	.0199034	1.951322	.0348064	.0094944
#3	.0224862	.0905079	.0204414	1.935087	.0368130	.0094659

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.750905	.0361863	.0372040	1.762287	.0948882	.2053945
Stddev	.023247	.0027504	.0002551	.015227	.0004274	.0078832
%RSD	1.327720	7.600594	.6856936	.8640663	.4503679	3.838104

#1	1.740945	.0386681	.0371785	1.748472	.0953347	.2016728
#2	1.777472	.0366615	.0374709	1.759775	.0944831	.2000610
#3	1.734296	.0332293	.0369626	1.778614	.0948466	.2144496

Sample Name: LLCCV01 Acquired: 12/19/2022 12:09:31 Type: Unk
 Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0350728	.0358588	.4276179	.0165993	F .0146057	.0199195
Stddev	.0007807	.0012150	.0065764	.0006942	.0024151	.0027565
%RSD	2.225996	3.388247	1.537922	4.181784	16.53503	13.83843
#1	.0347324	.0350708	.4200399	.0165398	.0125184	.0200885
#2	.0345201	.0352476	.4318320	.0173213	.0140479	.0225876
#3	.0359659	.0372580	.4309816	.0159368	.0172509	.0170823

Elem	Sr4077
Units	ppm
Avg	.0184559
Stddev	.0001100
%RSD	.5957849
#1	.0184053
#2	.0185820
#3	.0183803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3987.658	68475.32	5841.011	2667.946	4588.709
Stddev	130.977	196.52	22.119	13.497	142.849
%RSD	3.284572	.2869883	.3786842	.5059060	3.113044
#1	4061.314	68304.35	5835.110	2654.296	4657.685
#2	4065.224	68431.61	5822.440	2668.256	4683.980
#3	3836.435	68690.02	5865.481	2681.285	4424.462

Sample Name: CCB01 Acquired: 12/19/2022 12:13:31 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.0003423	.0019086	.0005069	-.003397	-.000541	-.003047	.0016500
Stddev	.0001703	.0004691	.0012546	.002991	.001156	.006344	.0007776
%RSD	49.74022	24.57864	247.4937	88.05827	213.5992	208.2290	47.12584

#1	.0004888	.0013672	.0008311	-.000463	-.001545	-.000896	.0025386
#2	.0001555	.0021630	.0015676	-.003285	.000723	.001942	.0010948
#3	.0003826	.0021955	-.000878	-.006442	-.000801	-.010187	.0013165

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000913	-.000019	-.007621	-.000204	-.000098	.0000215	-.002666
Stddev	.0000501	.000054	.007456	.000249	.000043	.0005063	.003647
%RSD	54.93545	290.5948	97.84216	121.6997	44.07361	2349.805	136.8359

#1	.0000366	.000042	-.016094	-.000237	-.000051	-.000023	-.000523
#2	.0001351	-.000062	-.004707	-.000436	-.000108	.000549	-.000596
#3	.0001021	-.000036	-.002062	.000059	-.000136	-.000461	-.006877

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004484	-.003029	-.000280	-.000147	-.033114	-.002178	.0003388
Stddev	.0008774	.032112	.000113	.000182	.028310	.003831	.0000281
%RSD	195.6757	1060.125	40.47773	123.9326	85.49202	175.8515	8.284884

#1	-.000289	-.000778	-.000165	.000049	-.055448	.002048	.0003537
#2	.000215	.027898	-.000283	-.000312	-.001275	-.005424	.0003562
#3	.001419	-.036208	-.000391	-.000178	-.042620	-.003160	.0003064

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030975	.0017031	-.001137	-.000212	-.002008	.0192566	-.001622
Stddev	.040258	.0007004	.000301	.000625	.001592	.0129680	.000915
%RSD	129.9686	41.12712	26.52023	294.6320	79.28679	67.34318	56.44638

#1	-.074489	.0024281	-.000898	-.000924	-.001452	.0338186	-.002018
#2	.004946	.0016510	-.001037	.000045	-.003804	.0149972	-.000575
#3	-.023382	.0010301	-.001475	.000243	-.000769	.0089540	-.002272

Sample Name: CCB01 Acquired: 12/19/2022 12:13:31 Type: Unk
 Method: NON EPA-6010-200.7(v1665) 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	-.000344	.0010516	.0001128
Stddev	.003284	.0004442	.0001253
%RSD	955.3800	42.24011	111.0375

#1	.001569	.0007323	.0000488
#2	.001536	.0015589	.0002572
#3	-.004136	.0008636	.0000325

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3928.547	67010.47	5535.500	2595.972	4575.486
Stddev	7.527	79.87	34.473	15.600	8.407
%RSD	.1915982	.1191856	.6227662	.6009184	.1837348

#1	3920.516	66933.21	5496.072	2587.662	4567.237
#2	3929.683	67005.50	5559.958	2586.287	4575.180
#3	3935.441	67092.71	5550.469	2613.968	4584.042

Sample Name: N6066-14DLX10 Acquired: 12/19/2022 12:17:35 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31871 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260695	-.011293	.0003945	.0630964	.0070487	.0884720
Stddev	.0009906	.000492	.0003226	.0040793	.0010444	.0080971
%RSD	3.799972	4.358784	81.76870	6.465178	14.81687	9.152163

#1	.0270177	-.011700	.0005250	.0602864	.0058602	.0791736
#2	.0261494	-.011434	.0006313	.0677753	.0078198	.0939686
#3	.0250413	-.010746	.0000271	.0612275	.0074662	.0922738

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043805	.0000978	-.000008	.1520836	-.000213	.0000895
Stddev	.0007554	.0000780	.000025	.0077370	.000182	.0001152
%RSD	17.24537	79.77584	332.0712	5.087345	85.56158	128.6382

#1	.0036992	.0001518	-.000036	.1523373	-.000290	.0001185
#2	.0051929	.0000083	.000010	.1596907	-.000005	.0001875
#3	.0042493	.0001332	.000004	.1442229	-.000344	-.000037

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048265	3.823414	.1493895	.3156170	.0014952	.0001222
Stddev	.0007339	.066391	.0023163	.0109689	.0001452	.0002969
%RSD	15.20619	1.736439	1.550512	3.475376	9.708082	242.9415

#1	.0040399	3.758718	.1515827	.3069930	.0013298	.0002619
#2	.0049469	3.891380	.1496188	.3118954	.0015546	-.000219
#3	.0054928	3.820143	.1469671	.3279624	.0016014	.000324

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.970182	.0026414	.0459951	202.8650	.0163045	-.000771
Stddev	.061660	.0026166	.0005652	3.5836	.0010065	.000232
%RSD	1.553081	99.06257	1.228909	1.766482	6.173333	30.08572

#1	3.918454	.0044884	.0454784	198.9265	.0158075	-.000523
#2	4.038416	-.000353	.0465988	205.9334	.0156431	-.000983
#3	3.953678	.003789	.0459081	203.7350	.0174628	-.000807

Sample Name: N6066-14DLX10 Acquired: 12/19/2022 12:17:35 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 31871 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102391	-.000778	.1350307	F 25.07648	.8279985	.0025655
Stddev	.0005934	.001707	.0033096	.05473	.0050314	.0021399
%RSD	5.795489	219.5538	2.451032	.2182632	.6076606	83.40935

#1	.0099690	-.002626	.1319220	25.02907	.8244958	.0003561
#2	.0098288	.000740	.1346600	25.06400	.8257358	.0027121
#3	.0109195	-.000446	.1385101	25.13638	.8337640	.0046284

Elem	Sr4077
Units	ppm
Avg	.0014208
Stddev	.0000469
%RSD	3.303020

#1	.0013881
#2	.0013997
#3	.0014746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3695.538	64813.95	5863.864	2487.295	4342.263
Stddev	3.460	819.00	64.064	37.230	2.756
%RSD	.0936265	1.263620	1.092527	1.496789	.0634801

#1	3696.525	65664.82	5792.364	2522.059	4343.426
#2	3698.398	64031.05	5883.184	2448.012	4344.248
#3	3691.692	64745.98	5916.046	2491.813	4339.116

Sample Name: N6090-01DLX10 Acquired: 12/19/2022 12:21:35 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 34114 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216419	-.047336	.0049910	-.046575	.0154427	.1413170	.3829181
Stddev	.0019267	.000670	.0016341	.005287	.0013909	.0088489	.0031922
%RSD	8.902614	1.415146	32.73977	11.35154	9.007035	6.261771	.8336413

#1	.0200298	-.048019	.0062779	-.041879	.0159024	.1437475	.3792438
#2	.0211203	-.047308	.0055426	-.045545	.0138801	.1315068	.3845005
#3	.0237757	-.046680	.0031526	-.052301	.0165456	.1486967	.3850099

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078681	-.006595	2.871004	.0139729	.0197225	.0360379	555.1728
Stddev	.0000888	.000174	.042395	.0002878	.0001480	.0003855	.9848
%RSD	1.128704	2.643735	1.476676	2.059651	.7504369	1.069598	.1773856

#1	.0078405	-.006402	2.823740	.0139217	.0195672	.0364221	554.0370
#2	.0079675	-.006741	2.883590	.0137142	.0198620	.0356512	555.7879
#3	.0077964	-.006642	2.905681	.0142829	.0197383	.0360404	555.6935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.63455	.8080034	.0358535	.0254140	3.580374	.0029292	.0455831
Stddev	.05759	.0233574	.0001474	.0007629	.036285	.0016564	.0007434
%RSD	.4950322	2.890754	.4111568	3.001944	1.013452	56.54728	1.630817

#1	11.57258	.8339815	.0359791	.0248121	3.553418	.0019184	.0464231
#2	11.64464	.7887356	.0358902	.0251579	3.621631	.0048408	.0453164
#3	11.68644	.8012930	.0356912	.0262720	3.566074	.0020285	.0450099

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5789163	-.374013	-.003732	.0057288	.0038865	.6963509	.0497799
Stddev	.0159812	.008484	.000230	.0001787	.0008682	.0335601	.0012655
%RSD	2.760544	2.268470	6.155492	3.118510	22.33944	4.819425	2.542197

#1	.5650944	-.383757	-.003501	.0058197	.0029092	.7147303	.0505717
#2	.5752386	-.368265	-.003735	.0055230	.0041813	.6576158	.0483203
#3	.5964157	-.370015	-.003961	.0058438	.0045689	.7167066	.0504476

Sample Name: N6090-01DLX10 Acquired: 12/19/2022 12:21:35 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 34114 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4946237	.0046789	.0317832
Stddev	.0026170	.0013611	.0001968
%RSD	.5290910	29.09009	.6191494

#1	.4976338	.0034972	.0316202
#2	.4933488	.0043723	.0320018
#3	.4928884	.0061671	.0317275

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3754.363	63237.76	5632.031	2440.095	4314.690
Stddev	6.371	370.10	12.585	15.916	10.498
%RSD	.1696857	.5852441	.2234468	.6522771	.2433033

#1	3749.048	62818.57	5617.510	2426.869	4313.573
#2	3761.425	63375.35	5639.762	2435.657	4325.701
#3	3752.617	63519.35	5638.821	2457.760	4304.795

Sample Name: PB149700BL Acquired: 12/19/2022 12:25:28 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB149700BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000144	.0009898	-.000417	.0002025	.0007517	-.001292	.0050113
Stddev	.0022700	.0011270	.000839	.0011469	.0038778	.004804	.0016566
%RSD	15732.28	113.8629	201.1785	566.2315	515.8836	371.7575	33.05727

#1	.0012776	.0018827	.000509	-.000847	.0017179	-.006750	.0056269
#2	-.002606	.0013633	-.001127	.000028	.0040550	.000575	.0062721
#3	.001372	-.000277	-.000634	.001427	-.003518	.002298	.0031351

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000336	.0000107	-.005423	.0001715	-.000056	.0001562	.0196827
Stddev	.0000746	.0000933	.004271	.0003250	.000187	.0000786	.0185422
%RSD	222.4162	871.4304	78.76249	189.4982	331.1280	50.30833	94.20546

#1	-.000039	.0001166	-.006579	.0000608	.000159	.0001502	.0403259
#2	.000030	-.000059	-.000693	-.000084	-.000153	.0002376	.0142810
#3	.000110	-.000025	-.008997	.000537	-.000175	.0000808	.0044412

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001861	.0114688	-.000055	-.000092	-.017328	-.003729	.0001671
Stddev	.0003572	.0114125	.000169	.000181	.037395	.001445	.0000827
%RSD	191.9493	99.50892	308.6112	196.3178	215.7998	38.73721	49.50310

#1	.0005628	.0179494	-.000176	-.000278	-.052234	-.002152	.0001872
#2	-.000148	-.001709	.000139	.000085	.022138	-.004047	.0002380
#3	.000143	.018166	-.000128	-.000084	-.021889	-.004989	.0000762

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.063456	-.003203	-.001789	.0001194	-.001403	.0197011	-.001649
Stddev	.059875	.001108	.000130	.0000319	.001966	.0234430	.002548
%RSD	94.35738	34.59124	7.259181	26.71459	140.1569	118.9934	154.4929

#1	-.008957	-.002184	-.001749	.0001164	-.002959	.0447997	-.000243
#2	-.127548	-.004383	-.001934	.0001526	-.002056	.0159336	-.000114
#3	-.053862	-.003043	-.001683	.0000891	.000807	-.001630	-.004590

Sample Name: PB149700BL Acquired: 12/19/2022 12:25:28 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB149700BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014771	.0044026	.0000431
Stddev	.0041446	.0018031	.0000508
%RSD	280.5933	40.95469	117.8527

#1	.0061063	.0063490	.0000282
#2	.0002143	.0040695	.0000996
#3	-.001889	.0027893	.0000014

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3678.936	62506.77	5333.220	2460.781	4147.967
Stddev	17.696	225.22	31.095	3.030	22.409
%RSD	.4809959	.3603075	.5830420	.1231338	.5402349

#1	3667.341	62310.86	5297.316	2461.540	4136.340
#2	3670.163	62752.83	5350.907	2463.359	4133.761
#3	3699.304	62456.62	5351.438	2457.443	4173.799

Sample Name: PB149700BS Acquired: 12/19/2022 12:29:27 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB149700BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7532453	1.918433	.9452585	1.838005	.7712702	2.009273
Stddev	.0008087	.002439	.0019801	.003950	.0029846	.021098
%RSD	.1073653	.1271104	.2094799	.2149315	.3869712	1.050030

#1	.7541636	1.915948	.9432853	1.840673	.7697635	2.023370
#2	.7529332	1.918528	.9452447	1.833467	.7693393	1.985018
#3	.7526392	1.920822	.9472455	1.839875	.7747078	2.019432

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2072522	.1934657	.1886278	.9996080	.4064630	.1908668
Stddev	.0011457	.0012771	.0003034	.0099954	.0004864	.0001416
%RSD	.5528066	.6601032	.1608422	.9999310	.1196701	.0741801

#1	.2069430	.1949259	.1888168	1.004011	.4059740	.1908511
#2	.2085207	.1925575	.1882778	1.006646	.4069468	.1910156
#3	.2062928	.1929137	.1887886	.988167	.4064681	.1907337

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3077439	2.981395	.2043926	1.977195	.4707556	.0711904
Stddev	.0005395	.017438	.0003499	.018949	.0007158	.0004365
%RSD	.1753067	.5848929	.1711671	.9583576	.1520420	.6132023

#1	.3071228	2.962774	.2043369	1.955561	.4701067	.0712958
#2	.3080960	2.984071	.2047670	1.990844	.4706366	.0707108
#3	.3080128	2.997341	.2040740	1.985181	.4715233	.0715645

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.884474	.3029780	.1966896	9.742691	.2735792	.4075825
Stddev	.046666	.0032336	.0004426	.086774	.0013676	.0007146
%RSD	1.617842	1.067273	.2250164	.8906618	.4998970	.1753236

#1	2.927650	.3017720	.1969681	9.656256	.2749205	.4073623
#2	2.890807	.3005206	.1969215	9.829800	.2721867	.4070039
#3	2.834965	.3066412	.1961793	9.742018	.2736305	.4083813

Sample Name: PB149700BS Acquired: 12/19/2022 12:29:27 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB149700BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6695990	.1988524	.9108566	5.288571	F -.005328	.2075527
Stddev	.0008885	.0008960	.0095638	.005740	.003458	.0007661
%RSD	.1326857	.4505727	1.049982	.1085350	64.89678	.3690956

#1	.6694519	.1978396	.9185788	5.285763	-.004647	.2066753
#2	.6687933	.1995417	.9138323	5.284775	-.009076	.2080886
#3	.6705519	.1991759	.9001586	5.295174	-.002262	.2078941

Elem	Sr4077
Units	ppm
Avg	.2014169
Stddev	.0005414
%RSD	.2687944

#1	.2015968
#2	.2018455
#3	.2008085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3684.110	62300.61	5282.015	2411.664	4245.091
Stddev	7.640	70.97	33.796	12.644	8.534
%RSD	.2073808	.1139157	.6398316	.5242965	.2010412

#1	3676.673	62305.31	5243.151	2410.440	4235.384
#2	3683.720	62227.40	5298.393	2399.676	4248.475
#3	3691.938	62369.11	5304.503	2424.875	4251.415

Sample Name: N6066-21 Acquired: 12/19/2022 12:33:10 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5922 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000400	.0018777	.0019859	.0010002	-.000048	.0586008	.0086354
Stddev	.001550	.0008963	.0007005	.0016528	.001119	.0030806	.0042579
%RSD	387.6132	47.73028	35.27558	165.2443	2349.641	5.256881	49.30743

#1	-.002110	.0009240	.0014953	.0015395	.000947	.0621318	.0135504
#2	-.000001	.0020067	.0016742	-.000855	.000169	.0564628	.0062865
#3	.000912	.0027025	.0027882	.002316	-.001260	.0572078	.0060694

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001088	.0000880	2.582234	.0009262	.0000305	.0627289	.1216985
Stddev	.0000447	.0000365	.102261	.0002358	.0000875	.0003803	.0041699
%RSD	41.09468	41.45393	3.960157	25.46360	287.0128	.6062834	3.426395

#1	.0001596	.0000838	2.699250	.0011418	.0001241	.0630460	.1174565
#2	.0000916	.0000538	2.510030	.0006743	-.000049	.0623072	.1257923
#3	.0000753	.0001264	2.537421	.0009625	.000017	.0628336	.1218465

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042170	.3768940	.0019823	-.000397	.4831491	.0000341	.1270167
Stddev	.0007015	.0244772	.0002126	.000130	.0218522	.0020036	.0008445
%RSD	16.63587	6.494458	10.72577	32.77035	4.522870	5879.087	.6648930

#1	.0047192	.4049272	.0021295	-.000307	.4582591	-.001564	.1279661
#2	.0045164	.3659980	.0017385	-.000546	.4920044	.002282	.1263490
#3	.0034154	.3597568	.0020789	-.000338	.4991837	-.000615	.1267350

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0877498	-.000841	-.000759	.0018240	.0024495	.0853451	.0606299
Stddev	.0280253	.000447	.000137	.0006965	.0015130	.0065536	.0008433
%RSD	31.93773	53.14538	17.98870	38.18323	61.76585	7.678985	1.390816

#1	.0906540	-.000347	-.000819	.0024386	.0037971	.0919036	.0596935
#2	.0583855	-.001218	-.000855	.0019657	.0008129	.0787963	.0613293
#3	.1142099	-.000957	-.000603	.0010676	.0027386	.0853355	.0608669

Sample Name: N6066-21 Acquired: 12/19/2022 12:33:10 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 5922 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2581231	.0038204	.0293668
Stddev	.0013243	.0021095	.0013199
%RSD	.5130561	55.21807	4.494646

#1	.2567377	.0029419	.0308798
#2	.2582551	.0022920	.0284513
#3	.2593765	.0062272	.0287692

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3797.338	64615.88	5402.612	2525.220	4362.902
Stddev	7.847	228.84	186.195	7.550	4.969
%RSD	.2066337	.3541479	3.446395	.2989930	.1138940

#1	3791.045	64769.02	5187.734	2517.083	4360.978
#2	3806.130	64352.83	5516.334	2531.999	4368.546
#3	3794.839	64725.80	5503.767	2526.579	4359.183

Sample Name: N6071-01 Acquired: 12/19/2022 12:37:07 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FVSUB-TP4-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2758179	-.034640	2.437660	-.046166	.0225080	132.7459
Stddev	.0022351	.002912	.010107	.002249	.0019168	3.4809
%RSD	.8103646	8.405646	.4146161	4.871480	8.516032	2.622224

#1	.2746646	-.037054	2.426422	-.045692	.0219557	136.7624
#2	.2743950	-.035460	2.446005	-.048614	.0209280	130.6069
#3	.2783941	-.031406	2.440553	-.044191	.0246403	130.8682

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.184058	.0112702	.0392999	43.20680	.1807285	.2218418
Stddev	.032983	.0002451	.0004613	1.11460	.0000985	.0016066
%RSD	2.785558	2.175083	1.173732	2.579676	.0544942	.7242279

#1	1.222078	.0115411	.0387749	44.49302	.1806924	.2199876
#2	1.163113	.0110636	.0394845	42.52446	.1808399	.2227157
#3	1.166984	.0112058	.0396402	42.60291	.1806531	.2228219

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.668042	353.5764	7.261173	45.08452	.2979313	.0195338
Stddev	.018666	.3014	.201681	1.11477	.0004264	.0004740
%RSD	.3293176	.0852307	2.777528	2.472618	.1431054	2.426325

#1	5.646985	353.6464	7.493807	46.37125	.2974535	.0189936
#2	5.674590	353.2461	7.135560	44.47210	.2980673	.0198796
#3	5.682552	353.8365	7.154152	44.41022	.2982730	.0197283

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.136297	.6827692	12.81727	11.95209	-.214919	.0022347
Stddev	.019070	.0127936	.05410	.06031	.018004	.0000681
%RSD	.8926527	1.873778	.4220747	.5045890	8.376873	3.048821

#1	2.156868	.6975306	12.85420	11.90215	-.235703	.0022483
#2	2.119208	.6748855	12.75517	11.93504	-.204904	.0022951
#3	2.132814	.6758916	12.84244	12.01909	-.204151	.0021608

Sample Name: N6071-01 Acquired: 12/19/2022 12:37:07 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FVSUB-TP4-CO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0969519	5.524681	3.897446	F 15.98859	7.101057	.1512099
Stddev	.0006906	.146710	.012597	.06339	.052628	.0035171
%RSD	.7123189	2.655537	.3232127	.3964599	.7411255	2.325987

#1	.0970591	5.693932	3.911942	15.91565	7.041143	.1549947
#2	.0962140	5.433773	3.891240	16.01976	7.122216	.1480421
#3	.0975826	5.446339	3.889156	16.03035	7.139812	.1505928

Elem	Sr4077
Units	ppm
Avg	.2575868
Stddev	.0070840
%RSD	2.750150

#1	.2657532
#2	.2530960
#3	.2539112

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5094.814	85033.33	7505.678	3384.144	3884.229
Stddev	13.483	34.52	203.751	18.568	17.292
%RSD	.2646453	.0405991	2.714625	.5486708	.4451959

#1	5110.190	84997.04	7270.597	3371.106	3903.858
#2	5085.007	85065.77	7631.412	3405.403	3871.244
#3	5089.246	85037.19	7615.025	3375.923	3877.584

Sample Name: N6071-05 Acquired: 12/19/2022 12:40:51 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FVSUB-TP7-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1031453	-.017155	.7707721	-.030583	.0116229	105.2041	.4479268
Stddev	.0011392	.001833	.0028174	.003599	.0006994	8.4651	.0389799
%RSD	1.104417	10.68538	.3655227	11.76967	6.017151	8.046378	8.702300

#1	.1018303	-.018024	.7680407	-.032788	.0108822	95.9025	.4048616
#2	.1038302	-.015049	.7736682	-.026429	.0117149	112.4567	.4807941
#3	.1037754	-.018392	.7706074	-.032531	.0122718	107.2530	.4581248

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110699	.0113872	26.34612	.2028543	.1306819	.9166544	253.4254
Stddev	.0006966	.0002067	1.96300	.0005911	.0012684	.0019576	4.2709
%RSD	6.292548	1.814913	7.450809	.2913871	.9705712	.2135638	1.685282

#1	.0103355	.0116259	24.16754	.2035231	.1320978	.9187299	248.5562
#2	.0117212	.0112668	27.97736	.2024019	.1296496	.9163920	255.1827
#3	.0111530	.0112691	26.89346	.2026379	.1302984	.9148411	256.5374

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.471490	58.59671	.2010768	.0139005	1.554533	.4059410	3.080053
Stddev	.260691	4.57471	.0002477	.0010933	.025161	.0352794	.004420
%RSD	7.509479	7.807107	.1232110	7.864915	1.618542	8.690780	.1434975

#1	3.184378	53.60678	.2012971	.0126382	1.527362	.3675359	3.077894
#2	3.693371	62.59281	.2008086	.0145183	1.559209	.4369089	3.085137
#3	3.536721	59.59054	.2011247	.0145449	1.577028	.4133782	3.077127

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.628736	-.155504	.0009369	.0430822	5.929532	3.192426	9.164711
Stddev	.112890	.027007	.0001646	.0016029	.465104	.040340	.001089
%RSD	1.308307	17.36739	17.57254	3.720670	7.843860	1.263602	.0118821

#1	8.538724	-.130421	.0010703	.0419209	5.414015	3.146554	9.164343
#2	8.592086	-.184093	.0007529	.0449110	6.317689	3.222371	9.165936
#3	8.755397	-.151997	.0009875	.0424147	6.056892	3.208353	9.163854

Sample Name: N6071-05 Acquired: 12/19/2022 12:40:51 Type: Unk
 Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FVSUB-TP7-CO Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.535229	.1203737	.1208535
Stddev	.009219	.0106771	.0090018
%RSD	.3636525	8.869960	7.448514

#1	2.531109	.1081880	.1109092
#2	2.545790	.1280886	.1284459
#3	2.528788	.1248446	.1232053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4884.366	80755.89	7405.181	3226.644	3894.106
Stddev	8.087	86.10	474.060	14.905	6.605
%RSD	.1655609	.1066238	6.401736	.4619236	.1696181

#1	4875.157	80663.39	7913.219	3241.910	3887.698
#2	4887.635	80833.72	6974.651	3225.894	3893.728
#3	4890.306	80770.54	7327.672	3212.129	3900.892

Sample Name: N6071-11 Acquired: 12/19/2022 12:44:38 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FVSUB-TP8-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0811008	-.019781	1.177178	-.032416	.0127007	169.4084	.7789774
Stddev	.0034233	.001253	.001544	.003868	.0012546	6.9516	.0307905
%RSD	4.220990	6.336462	.1311301	11.93345	9.878179	4.103440	3.952678

#1	.0832103	-.020483	1.175411	-.036777	.0118649	167.1368	.7723517
#2	.0771510	-.020526	1.177858	-.031071	.0120938	163.8768	.7520391
#3	.0829411	-.018334	1.178265	-.029399	.0141433	177.2116	.8125413

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0151093	.0059128	11.04499	.3106896	.1185426	.3774074	289.7629
Stddev	.0005471	.0007922	.42586	.0095101	.0004375	.0008291	9.6233
%RSD	3.620961	13.39727	3.855710	3.060952	.3690775	.2196715	3.321109

#1	.0149884	.0062263	10.87215	.3078175	.1180934	.3776252	285.4973
#2	.0146327	.0065003	10.73273	.3029466	.1189674	.3781057	283.0095
#3	.0157067	.0050119	11.53011	.3213046	.1185671	.3764911	300.7817

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.816915	44.72419	.1936895	.0147590	1.906972	.5774576	.8669055
Stddev	.221269	1.84168	.0011096	.0005219	.067805	.0229835	.0226917
%RSD	3.803884	4.117865	.5728659	3.536344	3.555641	3.980115	2.617556

#1	5.760634	44.13159	.1930391	.0144231	1.911125	.5745352	.8630105
#2	5.629221	43.25177	.1930588	.0144935	1.837186	.5560751	.8464133
#3	6.060889	46.78923	.1949707	.0153603	1.972605	.6017626	.8912926

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.035184	-.181732	.0050966	.0405092	4.478616	7.348095	5.631801
Stddev	.187960	.007848	.0003028	.0004161	.175791	.241307	.005110
%RSD	2.339212	4.318323	5.941270	1.027067	3.925115	3.283934	.0907273

#1	7.992450	-.184477	.0049197	.0409896	4.424864	7.253040	5.625980
#2	7.872271	-.172880	.0049239	.0402725	4.335977	7.168792	5.633877
#3	8.240832	-.187838	.0054463	.0402655	4.675008	7.622454	5.635545

Sample Name: N6071-11 Acquired: 12/19/2022 12:44:38 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FVSUB-TP8-CO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.042113	.2452717	.0835237
Stddev	.012078	.0087110	.0031246
%RSD	.5914539	3.551590	3.740933

#1	2.039483	.2416367	.0830096
#2	2.031567	.2389669	.0806882
#3	2.055290	.2552116	.0868735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4472.253	73933.23	6735.294	2970.216	3918.245
Stddev	3.957	1841.34	207.521	80.100	4.873
%RSD	.0884719	2.490545	3.081093	2.696771	.1243788

#1	4470.500	74609.83	6772.338	2996.107	3922.513
#2	4476.783	75340.55	6921.797	3034.168	3919.287
#3	4469.475	71849.31	6511.745	2880.373	3912.935

Sample Name: N6086-01 Acquired: 12/19/2022 12:48:24 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-141522 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0485435	-.017324	.3219705	-.036195	.0066167	107.8285
Stddev	.0037299	.001935	.0014069	.002794	.0024657	.3651
%RSD	7.683637	11.17000	.4369565	7.718233	37.26550	.3386088

#1	.0454238	-.016295	.3205252	-.037687	.0086895	107.4191
#2	.0526749	-.016120	.3233355	-.032972	.0038899	107.9462
#3	.0475318	-.019556	.3220506	-.037926	.0072706	108.1204

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5649715	.0101754	.0074493	453.6087	.1595835	.1256311
Stddev	.0027501	.0000411	.0007252	1.2792	.0050869	.0004247
%RSD	.4867607	.4041766	9.734496	.2819995	3.187634	.3380714

#1	.5618467	.0101288	.0079805	452.1757	.1555004	.1252542
#2	.5670235	.0101910	.0066231	454.6352	.1652820	.1255478
#3	.5660443	.0102065	.0077442	454.0152	.1579680	.1260913

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3684729	223.6229	4.120883	228.5277	.2476156	.0092025
Stddev	.0020457	7.8546	.009788	.6719	.0009112	.0010372
%RSD	.5551827	3.512421	.2375184	.2940326	.3679856	11.27066

#1	.3704996	217.4957	4.109721	227.8246	.2475629	.0080418
#2	.3664088	232.4777	4.128000	228.5951	.2467319	.0100384
#3	.3685104	220.8955	4.124929	229.1634	.2485520	.0095272

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.810110	.3069046	.5463854	10.69999	-.133064	.0021415
Stddev	.331798	.0016630	.0181921	.41689	.012974	.0000787
%RSD	3.766101	.5418478	3.329539	3.896198	9.750177	3.673602

#1	8.566274	.3070142	.5365676	10.35314	-.144032	.0021181
#2	9.187953	.3051895	.5673772	11.16250	-.118743	.0022292
#3	8.676103	.3085100	.5352113	10.58434	-.136417	.0020771

Sample Name: N6086-01 Acquired: 12/19/2022 12:48:24 Type: Unk
 Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CL-01-141522 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0263616	2.716906	9.234658	8.648673	F 10.57621	.1964481
Stddev	.0007773	.007622	.352451	.010326	.01724	.0014916
%RSD	2.948503	.2805257	3.816607	.1193927	.1630007	.7592748
#1	.0270062	2.709785	8.999438	8.647353	10.59439	.1962082
#2	.0265801	2.724945	9.639888	8.639070	10.56010	.1950910
#3	.0254985	2.715987	9.064649	8.659595	10.57412	.1980451

Elem	Sr4077
Units	ppm
Avg	.5953218
Stddev	.0021444
%RSD	.3602127
#1	.5930578
#2	.5973223
#3	.5955852

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4474.119	74769.31	6915.920	2910.114	3559.507
Stddev	2.834	2238.88	34.858	90.325	4.155
%RSD	.0633517	2.994389	.5040301	3.103835	.1167305
#1	4471.213	76150.10	6875.743	2960.739	3556.097
#2	4474.269	72186.13	6933.893	2805.830	3558.288
#3	4476.876	75971.72	6938.124	2963.772	3564.135

Sample Name: N6086-01DUP Acquired: 12/19/2022 12:52:10 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-141522 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0487916	-.021472	.3255597	-.037886	.0099945	106.1859
Stddev	.0015537	.003753	.0043558	.002513	.0008987	.3272
%RSD	3.184263	17.47917	1.337935	6.634190	8.991685	.3081780

#1	.0495848	-.023557	.3242906	-.040639	.0097427	106.0430
#2	.0497886	-.023720	.3219795	-.035715	.0109921	105.9545
#3	.0470015	-.017139	.3304091	-.037303	.0092485	106.5603

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5569701	.0098921	.0082303	446.6522	.1531005	.1260577
Stddev	.0016872	.0000419	.0006068	.8250	.0030600	.0018818
%RSD	.3029345	.4240122	7.372708	.1847133	1.998666	1.492805

#1	.5588990	.0098506	.0086124	447.2309	.1499790	.1250183
#2	.5562428	.0099344	.0075306	445.7075	.1560950	.1249249
#3	.5557684	.0098912	.0085479	447.0181	.1532275	.1282300

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3712856	217.7491	4.055554	224.8154	.2486443	.0096706
Stddev	.0038275	3.8950	.015967	.7487	.0029915	.0001901
%RSD	1.030870	1.788740	.3937165	.3330250	1.203112	1.965214

#1	.3706664	213.7704	4.073739	224.5010	.2480111	.0098812
#2	.3678054	221.5545	4.043825	224.2752	.2460202	.0095117
#3	.3753849	217.9224	4.049099	225.6700	.2519017	.0096191

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.502582	.3042186	.5249529	10.41229	-.130356	.0024177
Stddev	.163831	.0022544	.0092197	.17097	.005345	.0002014
%RSD	1.926839	.7410320	1.756297	1.641987	4.100036	8.330548

#1	8.329156	.3057627	.5158929	10.24827	-.135904	.0022042
#2	8.654741	.3016317	.5343244	10.58945	-.125241	.0026043
#3	8.523849	.3052616	.5246414	10.39916	-.129922	.0024447

Sample Name: N6086-01DUP Acquired: 12/19/2022 12:52:10 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-141522 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254306	2.684591	9.054678	8.823285	F 10.74381	.1939107
Stddev	.0008095	.006643	.163171	.155862	.13953	.0012835
%RSD	3.183264	.2474654	1.802061	1.766490	1.298673	.6618850

#1	.0263628	2.691657	8.884026	8.744414	10.67899	.1928469
#2	.0250247	2.678471	9.209165	8.722623	10.64848	.1935490
#3	.0249043	2.683647	9.070842	9.002819	10.90395	.1953362

Elem	Sr4077
Units	ppm
Avg	.5860942
Stddev	.0030849
%RSD	.5263530

#1	.5896554
#2	.5842402
#3	.5843871

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4428.550	77210.76	7056.272	3005.832	3520.569
Stddev	27.379	1276.09	39.904	36.324	31.537
%RSD	.6182330	1.652738	.5655118	1.208445	.8957990

#1	4456.314	78453.25	7010.219	3036.191	3545.675
#2	4427.764	75903.53	7080.594	2965.590	3530.860
#3	4401.573	77275.50	7078.003	3015.716	3485.172

Sample Name: CCV02 Acquired: 12/19/2022 12:55:56 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19861 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.293820	5.325148	5.213044	5.289796	5.393207	10.63545	10.76801
Stddev	.008016	.010460	.012117	.007340	.004922	.05900	.01547
%RSD	.1514302	.1964245	.2324389	.1387509	.0912699	.5547352	.1436797

#1	5.284614	5.321480	5.204566	5.287144	5.387523	10.56765	10.75034
#2	5.299261	5.317015	5.207645	5.284151	5.396025	10.67507	10.77450
#3	5.297586	5.336948	5.226923	5.298093	5.396073	10.66363	10.77917

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2625873	2.655047	26.59441	1.055673	2.645603	1.351451	5.337069
Stddev	.0006097	.002553	.07527	.002398	.002945	.001044	.026534
%RSD	.2321736	.0961452	.2830425	.2271451	.1113037	.0772675	.4971719

#1	.2632597	2.652895	26.51108	1.053506	2.644975	1.350245	5.308198
#2	.2624315	2.654379	26.61466	1.058249	2.643023	1.352027	5.360388
#3	.2620706	2.657868	26.65748	1.055266	2.648811	1.352080	5.342620

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.662527	26.16648	2.605251	1.295591	26.40183	2.661243	2.631547
Stddev	.004985	.16317	.005832	.002511	.14118	.003118	.009667
%RSD	.1872242	.6235961	.2238448	.1938469	.5347334	.1171607	.3673627

#1	2.659558	26.04265	2.603004	1.292975	26.24109	2.658262	2.626761
#2	2.659741	26.10540	2.600877	1.297983	26.50573	2.664482	2.642674
#3	2.668282	26.35138	2.611872	1.295814	26.45866	2.660983	2.625207

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.68711	5.062986	5.427299	5.337981	5.264957	5.249048	5.437407
Stddev	.16094	.014324	.011069	.007724	.012341	.076814	.009909
%RSD	.6030684	.2829113	.2039523	.1447005	.2343962	1.463396	.1822466

#1	26.50512	5.079487	5.416608	5.330743	5.251171	5.160406	5.431887
#2	26.81070	5.053758	5.426576	5.337086	5.274975	5.290660	5.431487
#3	26.74551	5.055712	5.438711	5.346114	5.268723	5.296078	5.448847

Sample Name: CCV02 Acquired: 12/19/2022 12:55:56 Type: Unk
 Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19861 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.319122	5.303288	5.410656
Stddev	.007400	.010522	.019098
%RSD	.1391198	.1984144	.3529788

#1	5.317207	5.291197	5.390377
#2	5.312868	5.310373	5.413290
#3	5.327291	5.308294	5.428300

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3579.448	61851.01	5397.354	2380.941	3880.919
Stddev	1.111	161.46	27.254	15.745	1.522
%RSD	.0310277	.2610420	.5049425	.6612987	.0392159

#1	3580.435	61820.89	5368.371	2379.943	3879.519
#2	3578.245	61706.74	5401.226	2365.719	3880.698
#3	3579.663	62025.41	5422.464	2397.161	3882.539

Sample Name: CCB02 Acquired: 12/19/2022 12:59:43 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19861 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001387	.0022162	-.001038	.0019931	.0004750	.0105418	.0031475
Stddev	.001549	.0021476	.001430	.0022500	.0010889	.0062619	.0012854
%RSD	111.6856	96.90327	137.7043	112.8903	229.2533	59.40081	40.83783

#1	.000212	.0003462	-.000989	.0021369	.0006298	.0041405	.0045399
#2	-.002881	.0045617	-.002492	.0041678	.0014781	.0108307	.0028961
#3	-.001493	.0017407	.000366	-.000325	-.000683	.0166543	.0020064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000008	-.000032	-.003618	.0001528	.0000211	.0002256	-.003113
Stddev	.0000877	.000041	.008211	.0000692	.0000086	.0003179	.007091
%RSD	11216.49	127.3487	226.9429	45.27541	40.67772	140.8980	227.7632

#1	.0000572	-.000078	-.000270	.0000857	.0000190	-.000038	.004157
#2	-.000100	-.000021	.002390	.0001489	.0000138	.000579	-.010010
#3	.000045	.000002	-.012974	.0002239	.0000306	.000136	-.003487

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000140	.0070517	-.000097	-.000038	-.031832	-.003233	.0003040
Stddev	.000339	.0099338	.000159	.000312	.029024	.001762	.0002080
%RSD	242.6864	140.8709	164.9199	830.2992	91.17799	54.50322	68.42279

#1	.000157	.0150780	-.000072	.000321	-.061637	-.005262	.0004931
#2	-.000066	-.004058	-.000267	-.000247	-.030202	-.002347	.0003376
#3	-.000510	.010135	.000049	-.000187	-.003657	-.002090	.0000812

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059505	.0036615	.0018128	-.000119	-.001556	.0339156	-.003580
Stddev	.027761	.0002583	.0014483	.000241	.000742	.0124309	.001005
%RSD	46.65300	7.055324	79.89745	203.1952	47.69280	36.65236	28.06336

#1	-.038066	.0037914	.0032943	-.000094	-.001114	.0406076	-.004740
#2	-.090863	.0033640	.0017438	.000109	-.001141	.0195724	-.002992
#3	-.049585	.0038291	.0004001	-.000371	-.002413	.0415669	-.003007

Sample Name: CCB02 Acquired: 12/19/2022 12:59:43 Type: Unk
 Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19861 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0030975	.0026584	.0000755
Stddev	.0016345	.0012930	.0000670
%RSD	52.76655	48.63636	88.72790

#1	.0049836	.0014225	.0000394
#2	.0022140	.0040017	.0000343
#3	.0020950	.0025510	.0001529

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3747.297	64114.76	5556.157	2510.550	4243.544
Stddev	7.752	110.22	48.102	7.073	6.715
%RSD	.2068725	.1719108	.8657482	.2817399	.1582433

#1	3738.822	64036.27	5501.289	2507.527	4236.046
#2	3754.031	64240.76	5591.072	2505.491	4249.004
#3	3749.037	64067.23	5576.111	2518.633	4245.583

Sample Name: N6086-01LX5 Acquired: 12/19/2022 13:03:45 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.0138318	-.001579	.0638137	-.005736	.0011669	25.74521	.1371810
Stddev	.0010267	.002193	.0011062	.001941	.0008239	.09089	.0007939
%RSD	7.422638	138.9224	1.733544	33.83446	70.60236	.3530399	.5787183

#1	.0137394	-.004110	.0647913	-.007966	.0019203	25.64370	.1368971
#2	.0128544	-.000264	.0626129	-.004815	.0002872	25.81904	.1365681
#3	.0149015	-.000362	.0640369	-.004428	.0012932	25.77290	.1380778

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024645	.0002309	111.0198	.0390610	.0239623	.0919897	53.64798
Stddev	.0001539	.0000411	.1700	.0007722	.0002258	.0004316	.26544
%RSD	6.245244	17.81154	.1530830	1.976970	.9425030	.4691814	.4947790

#1	.0026088	.0002781	110.8235	.0394843	.0241782	.0915421	53.40280
#2	.0023025	.0002126	111.1193	.0381697	.0239809	.0920240	53.92986
#3	.0024821	.0002022	111.1164	.0395290	.0237277	.0924032	53.61129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.019415	55.56416	.0489003	.0022303	1.937814	.0745047	.1262633
Stddev	.000947	.21642	.0001098	.0004213	.017658	.0007141	.0006160
%RSD	.0928888	.3894943	.2245497	18.88982	.9112312	.9584446	.4878864

#1	1.019325	55.32042	.0489301	.0020246	1.919959	.0739877	.1258680
#2	1.020404	55.73379	.0489922	.0019515	1.955268	.0742070	.1269731
#3	1.018517	55.63827	.0487787	.0027150	1.938216	.0753195	.1259489

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.310007	-.032873	-.000085	.0033402	.6616379	2.158256	1.628273
Stddev	.064200	.000525	.000373	.0005537	.0017928	.028161	.001965
%RSD	2.779223	1.596924	436.5973	16.57732	.2709700	1.304824	.1206497

#1	2.359750	-.033458	-.000516	.0027017	.6600265	2.126590	1.628409
#2	2.332738	-.032720	.000124	.0036889	.6635692	2.180495	1.630166
#3	2.237534	-.032442	.000136	.0036299	.6613181	2.167683	1.626244

Sample Name: N6086-01LX5 Acquired: 12/19/2022 13:03:45 Type: Unk
 Method: NON EPA-6010-200.7(v1665) 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	1.895693	.0473607	.1435842
Stddev	.002337	.0019690	.0003457
%RSD	.1232678	4.157415	.2407762

#1	1.894916	.0481339	.1439602
#2	1.893844	.0488257	.1432799
#3	1.898320	.0451225	.1435126

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3838.709	64248.83	5729.055	2533.916	3948.835
Stddev	11.731	307.95	37.392	16.148	7.929
%RSD	.3056094	.4793034	.6526666	.6372559	.2007894

#1	3825.443	64042.25	5687.048	2524.700	3939.685
#2	3842.967	64101.48	5741.416	2524.486	3953.116
#3	3847.717	64602.77	5758.701	2552.561	3953.703

Sample Name: N6086-01MS Acquired: 12/19/2022 13:08:11 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-141522 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6418829	1.796804	1.283743	1.455926	.5754079	113.3168
Stddev	.0039589	.007438	.001207	.004979	.0030959	4.5743
%RSD	.6167656	.4139343	.0940414	.3420143	.5380383	4.036731

#1	.6461883	1.789008	1.285059	1.461676	.5783442	117.2264
#2	.6410608	1.803822	1.283483	1.453053	.5757056	114.4379
#3	.6383996	1.797582	1.282687	1.453049	.5721739	108.2862

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7461672	.1519089	.1965060	317.3954	.4710967	.2953822
Stddev	.0293959	.0053349	.0007471	11.8574	.0215257	.0007048
%RSD	3.939587	3.511939	.3802027	3.735836	4.569263	.2385951

#1	.7691782	.1555461	.1973662	327.3754	.4484674	.2958724
#2	.7562717	.1543960	.1961331	320.5231	.4913158	.2956995
#3	.7130518	.1457845	.1960187	304.2877	.4735070	.2945745

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5103550	227.2825	4.591689	166.7463	.6905419	.0651180
Stddev	.0027193	8.3648	.186299	6.1761	.0024445	.0023804
%RSD	.5328313	3.680347	4.057305	3.703869	.3539951	3.655583

#1	.5131728	219.0261	4.744999	171.9896	.6904536	.0628531
#2	.5101460	235.7516	4.645721	168.3109	.6930294	.0675992
#3	.5077462	227.0697	4.384346	159.9384	.6881428	.0649018

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.59601	.5188959	.7142082	19.85619	.0725150	.2864531
Stddev	.44232	.0269791	.0326974	.70233	.0146726	.0013899
%RSD	4.174427	5.199325	4.578139	3.537103	20.23389	.4852188

#1	10.15791	.5390747	.6804857	19.11924	.0556531	.2872782
#2	11.04243	.5293608	.7457738	20.51785	.0795169	.2872326
#3	10.58769	.4882521	.7163652	19.93147	.0823751	.2848483

Sample Name: N6086-01MS Acquired: 12/19/2022 13:08:11 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-141522 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7303842	2.971306	F 10.74011	F 18.86485	7.654279	.3517587
Stddev	.0032079	.123442	.41274	.25261	.042827	.0121563
%RSD	.4392103	4.154456	3.842950	1.339070	.5595113	3.455850

#1	.7332266	3.072785	10.32778	18.58186	7.614483	.3605590
#2	.7310200	3.007252	11.15325	18.94510	7.699600	.3568290
#3	.7269059	2.833881	10.73931	19.06758	7.648756	.3378881

Elem	Sr4077
Units	ppm
Avg	.6107774
Stddev	.0250602
%RSD	4.103008

#1	.6312679
#2	.6182274
#3	.5828369

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4549.226	76942.29	7089.507	3052.178	3550.328
Stddev	19.570	2698.19	282.784	110.052	7.373
%RSD	.4301918	3.506776	3.988767	3.605672	.2076792

#1	4530.857	79733.94	6843.816	3164.257	3551.884
#2	4547.013	74348.44	7026.091	2944.273	3542.301
#3	4569.809	76744.50	7398.615	3048.004	3556.799

Sample Name: N6086-01MSD Acquired: 12/19/2022 13:11:47 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-141522 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6092197	1.801257	1.328092	1.368228	.5274726	102.5168
Stddev	.0028560	.006204	.001429	.003016	.0027765	.1109
%RSD	.4687896	.3444422	.1075846	.2204059	.5263835	.1081963

#1	.6113047	1.794250	1.328033	1.364784	.5301135	102.5315
#2	.6103900	1.806053	1.326693	1.370395	.5277265	102.3993
#3	.6059645	1.803468	1.329549	1.369505	.5245779	102.6196

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9497078	.1443486	.1985030	352.3741	.4821396	.3002627
Stddev	.0055372	.0003033	.0002073	.7738	.0002013	.0008117
%RSD	.5830376	.2101418	.1044256	.2195845	.0417622	.2703219

#1	.9550239	.1446594	.1982761	352.8412	.4823182	.2993667
#2	.9439733	.1440534	.1985507	351.4809	.4821793	.3009490
#3	.9501262	.1443330	.1986823	352.8000	.4819214	.3004723

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4942720	209.4559	4.353675	181.0431	.6925443	.0613897
Stddev	.0007666	.7226	.012482	.5115	.0011276	.0004733
%RSD	.1551051	.3449698	.2867026	.2825128	.1628155	.7709271

#1	.4951284	209.0382	4.361502	180.8481	.6913508	.0608568
#2	.4936497	209.0393	4.339281	180.6579	.6926903	.0615513
#3	.4940378	210.2902	4.360244	181.6234	.6935917	.0617610

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.48730	.4970828	.6751103	17.51982	.0673067	.2637625
Stddev	.08861	.0028240	.0008799	.03361	.0012562	.0003985
%RSD	.8448906	.5681168	.1303380	.1918117	1.866376	.1510946

#1	10.58395	.4990227	.6759683	17.51511	.0678661	.2633079
#2	10.40989	.4938429	.6742099	17.48882	.0658680	.2639284
#3	10.46805	.4983828	.6751527	17.55553	.0681860	.2640514

Sample Name: N6086-01MSD Acquired: 12/19/2022 13:11:47 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CL-01-141522 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7106244	2.857944	F 10.05517	F 23.87580	8.045984	.3190782
Stddev	.0024099	.011594	.08011	.15760	.020747	.0020676
%RSD	.3391287	.4056904	.7967259	.6600633	.2578523	.6479846

#1	.7114492	2.868400	10.07822	23.72585	8.023280	.3191126
#2	.7125137	2.845475	9.96606	23.86148	8.050719	.3169936
#3	.7079104	2.859958	10.12124	24.04006	8.063955	.3211283

Elem	Sr4077
Units	ppm
Avg	.5944799
Stddev	.0027948
%RSD	.4701303

#1	.5975649
#2	.5921168
#3	.5937581

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4823.090	81837.69	7495.430	3239.754	3539.888
Stddev	4.740	220.71	31.323	11.237	4.967
%RSD	.0982844	.2696873	.4178906	.3468597	.1403056

#1	4825.245	81755.01	7464.104	3234.596	3544.684
#2	4826.370	82087.79	7526.750	3252.645	3540.213
#3	4817.655	81670.26	7495.435	3232.022	3534.767

Sample Name: N6086-01A Acquired: 12/19/2022 13:15:24 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.6633600	1.869345	1.272549	1.510111	.6197090	107.9025
Stddev	.0056930	.002019	.001326	.001333	.0021867	.2845
%RSD	.8582043	.1079971	.1041961	.0882903	.3528644	.2636969

#1	.6684501	1.867821	1.272784	1.511388	.6213344	107.7965
#2	.6644175	1.871635	1.271122	1.510217	.6205696	108.2249
#3	.6572124	1.868580	1.273742	1.508728	.6172228	107.6862

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7074485	.1624714	.2015569	450.6125	.4398475	.3120293
Stddev	.0035298	.0004662	.0000834	1.7313	.0071146	.0006479
%RSD	.4989542	.2869515	.0413808	.3842073	1.617506	.2076513

#1	.7038472	.1630092	.2016344	449.5863	.4395367	.3127684
#2	.7109023	.1622223	.2014687	452.6114	.4328934	.3117601
#3	.7075960	.1621826	.2015676	449.6399	.4471124	.3115593

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5770833	213.7434	4.209942	228.0068	.7087551	.0667623
Stddev	.0008767	3.0586	.010714	.8577	.0015326	.0008285
%RSD	.1519201	1.430975	.2544837	.3761570	.2162340	1.241041

#1	.5780794	212.8211	4.204907	227.5190	.7104753	.0669458
#2	.5764288	211.2521	4.222245	228.9971	.7075353	.0658575
#3	.5767418	217.1570	4.202673	227.5042	.7082547	.0674838

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.70542	.5263513	.6682311	18.28557	.0667173	.2983155
Stddev	.14156	.0051624	.0083547	.25636	.0073948	.0004708
%RSD	1.322297	.9807884	1.250275	1.401977	11.08383	.1578225

#1	10.59685	.5276637	.6694475	18.15780	.0622930	.2978459
#2	10.65389	.5307307	.6593348	18.11821	.0626048	.2987876
#3	10.86553	.5206593	.6759109	18.58071	.0752542	.2983131

Sample Name: N6086-01A Acquired: 12/19/2022 13:15:24 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.7090402	2.859810	9.623617	F 15.03692	F 10.53365	.3543993
Stddev	.0007187	.019504	.131906	.01946	.01815	.0034899
%RSD	.1013592	.6820189	1.370647	.1293953	.1723506	.9847462

#1	.7089352	2.851736	9.619476	15.04049	10.54864	.3525517
#2	.7083798	2.882055	9.493831	15.01592	10.51346	.3584246
#3	.7098056	2.845638	9.757545	15.05434	10.53886	.3522216

Elem	Sr4077
Units	ppm
Avg	.7460573
Stddev	.0037090
%RSD	.4971477

#1	.7437632
#2	.7503363
#3	.7440722

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4464.393	77164.50	6839.764	3001.322	3574.185
Stddev	4.097	1058.92	35.135	35.911	6.559
%RSD	.0917638	1.372284	.5136936	1.196514	.1835017

#1	4463.183	77089.30	6814.630	2998.302	3573.447
#2	4468.958	78259.01	6824.751	3038.648	3581.082
#3	4461.037	76145.19	6879.912	2967.016	3568.027

Sample Name: N6089-01 Acquired: 12/19/2022 13:19:01 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-24 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0415983	-.015129	.1298354	-.029403	.0072608	132.8884	.5914117
Stddev	.0012924	.000856	.0016889	.003502	.0023536	.6384	.0063674
%RSD	3.106985	5.655096	1.300790	11.91182	32.41547	.4804328	1.076641

#1	.0430507	-.016022	.1300599	-.026901	.0068877	133.5456	.5984248
#2	.0411695	-.014317	.1280455	-.033406	.0097787	132.8488	.5898173
#3	.0405748	-.015046	.1314008	-.027903	.0051160	132.2706	.5859930

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124825	.0062762	23.30317	.1853718	.1215335	.2474018	203.1148
Stddev	.0001050	.0003378	.14124	.0004506	.0012478	.0015908	.8189
%RSD	.8413818	5.382498	.6060981	.2431040	1.026686	.6430064	.4031655

#1	.0125965	.0060479	23.44361	.1853642	.1207839	.2463076	202.6334
#2	.0124615	.0061164	23.30476	.1858263	.1208428	.2466710	204.0603
#3	.0123896	.0066643	23.16115	.1849251	.1229739	.2492266	202.6507

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.217578	59.89335	.2287866	.0104980	11.31817	.2968038	.3794368
Stddev	.042206	.27773	.0019245	.0001523	.07482	.0024493	.0013870
%RSD	.8089158	.4636994	.8411665	1.451167	.6610356	.8252306	.3655435

#1	5.261323	60.20501	.2271765	.0104375	11.27048	.2990025	.3806434
#2	5.214310	59.80300	.2282653	.0106713	11.40440	.2972450	.3797456
#3	5.177102	59.67206	.2309181	.0103852	11.27962	.2941639	.3779214

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.08077	-.084880	-.000886	.0202171	4.352875	6.785986	4.190667
Stddev	.04515	.005247	.000132	.0006316	.042549	.035603	.038080
%RSD	.3206189	6.181611	14.88817	3.123814	.9774956	.5246479	.9086897

#1	14.04227	-.090818	-.000743	.0201886	4.396481	6.777302	4.176536
#2	14.13046	-.080870	-.001003	.0208625	4.350677	6.825127	4.161672
#3	14.06959	-.082952	-.000913	.0196004	4.311468	6.755529	4.233792

Sample Name: N6089-01 Acquired: 12/19/2022 13:19:01 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-24 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6156025	.1447959	.0932846
Stddev	.0093119	.0013757	.0006625
%RSD	1.512640	.9501257	.7101993

#1	.6074821	.1463555	.0938278
#2	.6135591	.1442779	.0934796
#3	.6257664	.1437544	.0925465

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4989.614	84134.80	7320.522	3355.223	3992.973
Stddev	27.278	124.19	66.049	8.870	30.051
%RSD	.5467047	.1476084	.9022423	.2643572	.7525992

#1	5000.330	84233.62	7244.283	3365.431	4006.827
#2	5009.907	84175.39	7360.427	3349.396	4013.599
#3	4958.604	83995.40	7356.855	3350.842	3958.494

Sample Name: N6091-01 Acquired: 12/19/2022 13:22:47 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-02-121522 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0443747	-.030807	.1665506	-.046029	.0137177	90.75435	.8757139
Stddev	.0006115	.000505	.0008600	.002887	.0008565	.48425	.0039950
%RSD	1.378101	1.639552	.5163443	6.271588	6.243980	.5335884	.4561945

#1	.0447767	-.030255	.1672455	-.044801	.0140064	90.19826	.8711030
#2	.0446766	-.031246	.1655888	-.049327	.0127542	90.98165	.8779008
#3	.0436710	-.030919	.1668174	-.043960	.0143927	91.08314	.8781380

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211017	.0086820	6.375064	.2560988	.1065719	.0537674	357.7102
Stddev	.0000939	.0003078	.034057	.0057582	.0004097	.0008012	1.7078
%RSD	.4447710	3.545842	.5342266	2.248410	.3844601	1.490158	.4774241

#1	.0211970	.0083938	6.346706	.2627137	.1066276	.0541832	358.9677
#2	.0210987	.0090063	6.365649	.2533729	.1061371	.0528438	355.7659
#3	.0210093	.0086459	6.412839	.2522097	.1069509	.0542752	358.3968

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.995199	9.512059	.1286597	.0164341	11.87557	.2767586	.1837532
Stddev	.019311	.057285	.0007104	.0003714	.01873	.0009377	.0027295
%RSD	.3221071	.6022308	.5521318	2.259822	.1577525	.3388071	1.485423

#1	5.974480	9.445927	.1294574	.0168518	11.88191	.2756803	.1868952
#2	6.012697	9.546342	.1280953	.0161413	11.85448	.2773817	.1819682
#3	5.998419	9.543907	.1284264	.0163091	11.89030	.2772140	.1823960

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.13459	-.243419	-.000700	.0182887	3.408141	7.868698	4.768783
Stddev	.03658	.004804	.000170	.0003976	.018009	.030782	.010028
%RSD	.3284871	1.973422	24.33565	2.174023	.5284040	.3911981	.2102753

#1	11.16178	-.242262	-.000701	.0182884	3.392216	7.842434	4.757320
#2	11.09301	-.248696	-.000870	.0186864	3.427684	7.861090	4.775933
#3	11.14898	-.239299	-.000529	.0178912	3.404522	7.902571	4.773095

Sample Name: N6091-01 Acquired: 12/19/2022 13:22:47 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-02-121522 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4391366	.0217685	.0924505
Stddev	.0061904	.0005545	.0002007
%RSD	1.409684	2.547157	.2170373

#1	.4398619	.0223559	.0923250
#2	.4326155	.0216956	.0923445
#3	.4449325	.0212541	.0926819

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5003.763	82037.87	7245.923	3273.943	4030.252
Stddev	35.938	675.81	18.146	27.420	20.971
%RSD	.7182147	.8237837	.2504300	.8375136	.5203286

#1	5044.710	81285.08	7237.790	3244.095	4054.464
#2	4989.122	82592.33	7233.267	3298.014	4018.436
#3	4977.456	82236.18	7266.713	3279.722	4017.854

Sample Name: N6091-02 Acquired: 12/19/2022 13:26:33 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-03-121522 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0422198	-.017398	.1016335	-.028739	.0062963	92.75458
Stddev	.0016714	.002667	.0005494	.001643	.0007864	.50822
%RSD	3.958776	15.32860	.5405271	5.717928	12.48980	.5479200

#1	.0435627	-.020473	.1014321	-.027057	.0071145	92.18333
#2	.0403480	-.015713	.1012133	-.028821	.0055461	92.92385
#3	.0427488	-.016008	.1022552	-.030340	.0062282	93.15657

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5955434	.0119966	.0026762	78.07946	.1668962	.0717211
Stddev	.0015931	.0000873	.0002229	.38816	.0003691	.0006207
%RSD	.2675023	.7278260	8.328213	.4971358	.2211237	.8654884

#1	.5940960	.0120246	.0028619	77.65854	.1673082	.0722503
#2	.5952839	.0118988	.0027377	78.15655	.1667847	.0718751
#3	.5972503	.0120665	.0024290	78.42330	.1665958	.0710378

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0544106	219.2591	3.411374	37.60112	.0819193	.0099181
Stddev	.0010746	1.6554	.015644	.17722	.0012638	.0001654
%RSD	1.975028	.7549773	.4585977	.4713281	1.542751	1.667257

#1	.0549811	217.3801	3.395464	37.40113	.0827619	.0097844
#2	.0550796	219.8950	3.411919	37.73869	.0825299	.0101030
#3	.0531710	220.5022	3.426739	37.66355	.0804662	.0098669

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.635381	.2458102	.1416715	8.646144	-.134829	.0009250
Stddev	.053266	.0027728	.0005958	.071783	.002024	.0001267
%RSD	.9452114	1.128022	.4205477	.8302346	1.500792	13.69783

#1	5.583473	.2447103	.1422418	8.563420	-.137084	.0007806
#2	5.632762	.2489642	.1410531	8.692030	-.134228	.0009771
#3	5.689909	.2437561	.1417195	8.682980	-.133174	.0010174

Sample Name: N6091-02 Acquired: 12/19/2022 13:26:33 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BU-03-121522 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088886	1.930728	F 13.70735	2.534555	1.368376	.0259596
Stddev	.0007481	.010212	.11084	.025445	.012485	.0010708
%RSD	8.416525	.5289249	.8086115	1.003942	.9123997	4.124919

#1	.0081750	1.919271	13.57993	2.546799	1.378846	.0252372
#2	.0088237	1.934038	13.76065	2.551563	1.371723	.0254517
#3	.0096670	1.938874	13.78147	2.505302	1.354558	.0271898

Elem	Sr4077
Units	ppm
Avg	.2352043
Stddev	.0012392
%RSD	.5268549

#1	.2338603
#2	.2354512
#3	.2363015

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4355.342	71931.27	6527.209	2882.590	3911.731
Stddev	22.666	141.14	9.879	6.850	27.666
%RSD	.5204100	.1962160	.1513459	.2376437	.7072646

#1	4338.129	72077.20	6521.383	2890.192	3895.668
#2	4346.875	71795.46	6521.628	2880.682	3895.849
#3	4381.023	71921.14	6538.615	2876.896	3943.678

Sample Name: N6097-01 Acquired: 12/19/2022 13:30:19 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FVSUB-TP1-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0646392	-.006434	1.064377	-.033153	.0213163	210.6797
Stddev	.0018212	.001840	.026841	.008487	.0010350	.6427
%RSD	2.817416	28.58951	2.521725	25.59992	4.855183	.3050763

#1	.0662396	-.006210	1.095274	-.037248	.0217940	209.9505
#2	.0626576	-.004717	1.051033	-.038817	.0201288	210.9250
#3	.0650205	-.008376	1.046823	-.023395	.0220261	211.1637

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.149550	.0183534	.0107279	41.26127	.3894399	.1684839
Stddev	.005166	.0001121	.0013236	.07410	.0230523	.0046727
%RSD	.4493627	.6105379	12.33829	.1795839	5.919353	2.773387

#1	1.143603	.0183342	.0113251	41.23933	.3968130	.1738767
#2	1.152917	.0182522	.0116477	41.20062	.3636031	.1656380
#3	1.152130	.0184738	.0092109	41.34386	.4079038	.1659370

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2338160	273.7523	8.028542	96.27646	.3158805	.0204271
Stddev	.0050171	13.5559	.017566	.25285	.0073579	.0002735
%RSD	2.145741	4.951879	.2187897	.2626334	2.329318	1.338750

#1	.2387297	276.9831	8.012996	96.11203	.3243716	.0206402
#2	.2340167	258.8730	8.047597	96.14973	.3118892	.0201187
#3	.2287016	285.4010	8.025033	96.56762	.3113808	.0205222

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.768106	.6181616	.9090847	25.60099	-.164103	.0015341
Stddev	.090586	.0059280	.0532025	1.26486	.013348	.0002136
%RSD	5.123337	.9589786	5.852319	4.940653	8.134115	13.92488

#1	1.800298	.6115915	.9321702	25.80008	-.163509	.0013789
#2	1.665821	.6231099	.8482388	24.24840	-.177739	.0014457
#3	1.838199	.6197835	.9468452	26.75450	-.151062	.0017777

Sample Name: N6097-01 Acquired: 12/19/2022 13:30:19 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FVSUB-TP1-CO Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0660844	F 12.51983	4.640791	6.479548	1.709156	.3229729
Stddev	.0008649	.03344	.241630	.157608	.043833	.0014284
%RSD	1.308797	.2671076	5.206656	2.432397	2.564601	.4422571

#1	.0661528	12.48575	4.681400	6.661351	1.759756	.3221986
#2	.0651874	12.55260	4.381430	6.381496	1.684898	.3246212
#3	.0669132	12.52114	4.859544	6.395797	1.682815	.3220989

Elem	Sr4077
Units	ppm
Avg	.2732286
Stddev	.0007339
%RSD	.2685923

#1	.2724197
#2	.2738517
#3	.2734143

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4775.401	82443.02	7225.161	3309.703	3819.291
Stddev	67.512	4154.24	16.890	164.810	74.119
%RSD	1.413735	5.038923	.2337713	4.979590	1.940659

#1	4697.579	81009.71	7211.925	3249.602	3733.715
#2	4818.262	87124.13	7219.372	3496.128	3863.197
#3	4810.362	79195.21	7244.184	3183.378	3860.962

Sample Name: N6098-01 Acquired: 12/19/2022 13:34:05 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FVSUB-TP3-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0787821	-.008009	.6521707	-.027912	.0140027	173.0645	.9627346
Stddev	.0016911	.003294	.0029497	.003266	.0015440	4.8772	.0291091
%RSD	2.146512	41.12628	.4522925	11.69954	11.02676	2.818137	3.023588

#1	.0780590	-.004240	.6503431	-.031659	.0145570	178.6952	.9961499
#2	.0775728	-.009452	.6505954	-.025669	.0122580	170.3402	.9491736
#3	.0807145	-.010336	.6555737	-.026408	.0151931	170.1580	.9428802

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158686	.0087489	23.53208	.2826252	.1448399	.2563572	252.9842
Stddev	.0003809	.0000712	.60596	.0003693	.0001007	.0007141	1.0188
%RSD	2.400534	.8140206	2.575050	.1306633	.0695216	.2785548	.4027049

#1	.0162879	.0087124	24.22966	.2830406	.1447269	.2567129	253.3247
#2	.0157740	.0087033	23.23049	.2825010	.1448728	.2555351	251.8387
#3	.0155439	.0088310	23.13609	.2823341	.1449201	.2568235	253.7891

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.717973	69.20266	.2826506	.0165588	1.207191	.5170450	.6942620
Stddev	.137024	2.01319	.0005887	.0003061	.000907	.0131781	.0019712
%RSD	2.904288	2.909126	.2082652	1.848836	.0751354	2.548729	.2839282

#1	4.875723	71.52169	.2827008	.0168683	1.207449	.5313624	.6960898
#2	4.649658	68.18286	.2820385	.0162561	1.206182	.5143497	.6945230
#3	4.628537	67.90344	.2832126	.0165522	1.207940	.5054230	.6921734

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.20342	-.176932	.0021907	.0506699	8.099591	5.093996	8.935317
Stddev	.12503	.015535	.0001228	.0001111	.235740	.031791	.021045
%RSD	.4771456	8.780178	5.604182	.2192526	2.910514	.6240870	.2355211

#1	26.12392	-.193486	.0023176	.0507858	8.370713	5.093306	8.947718
#2	26.13879	-.174637	.0020726	.0505643	7.985070	5.062556	8.911018
#3	26.34753	-.162672	.0021820	.0506595	7.942989	5.126127	8.947214

Sample Name: N6098-01 Acquired: 12/19/2022 13:34:05 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FVSUB-TP3-CO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.221754	.3143277	.1158434
Stddev	.006498	.0089185	.0031314
%RSD	.5318370	2.837338	2.703119

#1	1.228557	.3245003	.1194454
#2	1.215612	.3078528	.1143159
#3	1.221091	.3106299	.1137689

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4886.998	82411.72	7305.273	3304.295	3833.045
Stddev	8.840	49.19	205.231	11.725	10.101
%RSD	.1808840	.0596938	2.809351	.3548301	.2635175

#1	4881.876	82439.35	7077.170	3293.696	3829.831
#2	4897.206	82354.92	7363.680	3302.300	3844.361
#3	4881.913	82440.88	7474.970	3316.889	3824.942

Sample Name: N6098-07 Acquired: 12/19/2022 13:37:51 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FVSUB-TP6-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0599886	-.003036	1.704533	-.011906	.0059290	84.83520	1.179109
Stddev	.0012405	.001074	.001028	.002571	.0003838	.42284	.002534
%RSD	2.067963	35.39297	.0603129	21.59464	6.473206	.4984199	.2149349

#1	.0595177	-.001816	1.705675	-.014868	.0054863	84.36279	1.180572
#2	.0613957	-.003843	1.704244	-.010246	.0061322	85.17823	1.180572
#3	.0590525	-.003448	1.703681	-.010605	.0061685	84.96458	1.176183

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085664	.0057842	12.40428	.1448016	.0613895	.3896752	120.0207
Stddev	.0000344	.0000765	.03845	.0005559	.0000974	.0006160	.4587
%RSD	.4011324	1.321712	.3099928	.3839212	.1586827	.1580796	.3821455

#1	.0085842	.0057928	12.38223	.1451517	.0614454	.3890664	119.7315
#2	.0085268	.0057038	12.44868	.1450924	.0612770	.3896610	120.5495
#3	.0085882	.0058560	12.38193	.1441605	.0614460	.3902982	119.7811

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.428183	28.88768	.1437705	.0084506	.5039255	.2860301	1.080376
Stddev	.009525	.10741	.0007080	.0004725	.0147593	.0020963	.001023
%RSD	.2778342	.3718164	.4924542	5.591783	2.928869	.7328849	.0946947

#1	3.418798	28.76531	.1438898	.0088653	.4896906	.2851124	1.079559
#2	3.437841	28.96638	.1430104	.0085504	.5191585	.2884288	1.080045
#3	3.427911	28.93134	.1444112	.0079361	.5029273	.2845492	1.081523

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.706370	-.084859	.0013550	.0729288	3.458171	3.845375	4.170862
Stddev	.012861	.000797	.0001561	.0002796	.005152	.021851	.004791
%RSD	.1668870	.9392429	11.52128	.3834216	.1489838	.5682406	.1148601

#1	7.720188	-.083998	.0013621	.0731910	3.455842	3.821314	4.175680
#2	7.694749	-.085007	.0015074	.0726345	3.464076	3.863983	4.166099
#3	7.704173	-.085571	.0011955	.0729607	3.454594	3.850828	4.170807

Sample Name: N6098-07 Acquired: 12/19/2022 13:37:51 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FVSUB-TP6-CO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.239705	.1042872	.1053345
Stddev	.002567	.0034563	.0002406
%RSD	.2070539	3.314227	.2283933

#1	1.236749	.1069110	.1052197
#2	1.241374	.1003709	.1056110
#3	1.240991	.1055796	.1051728

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4328.400	73030.69	6444.249	2943.443	4064.335
Stddev	4.042	183.55	5.617	7.104	6.894
%RSD	.0933742	.2513357	.0871669	.2413665	.1696250

#1	4332.290	73020.20	6449.122	2950.584	4069.843
#2	4328.688	72852.61	6438.105	2936.376	4066.557
#3	4324.222	73219.26	6445.518	2943.370	4056.603

Sample Name: CCV03 Acquired: 12/19/2022 13:41:39 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	5.165468	5.114191	5.054591	5.179680	5.198450	10.36058
Stddev	.025445	.016754	.023955	.014368	.015713	.20433
%RSD	.4926016	.3276040	.4739263	.2774001	.3022647	1.972158

#1	5.145628	5.106157	5.042839	5.166569	5.190016	10.51049
#2	5.156619	5.102966	5.038782	5.177430	5.188754	10.44341
#3	5.194156	5.133449	5.082153	5.195040	5.216579	10.12785

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.68353	.2598391	2.531829	26.04181	1.008374	2.530748
Stddev	.25055	.0047171	.011146	.51849	.000726	.010694
%RSD	2.345200	1.815387	.4402406	1.990982	.0719777	.4225676

#1	10.86150	.2631786	2.526076	26.33755	1.009077	2.525795
#2	10.79209	.2618958	2.524735	26.34475	1.007627	2.523428
#3	10.39701	.2544429	2.544676	25.44312	1.008417	2.543020

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.291212	5.278453	2.615504	25.47944	2.537754	1.274411
Stddev	.003136	.008951	.056323	.48736	.007491	.003180
%RSD	.2428785	.1695698	2.153430	1.912754	.2951878	.2495036

#1	1.289525	5.283139	2.657288	25.79024	2.533803	1.277877
#2	1.289281	5.284087	2.637771	25.73033	2.533064	1.271629
#3	1.294831	5.268132	2.551451	24.91775	2.546393	1.273726

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.01757	2.600849	2.559216	26.19549	5.039453	5.133567
Stddev	.15442	.055073	.016570	.08986	.093232	.022506
%RSD	.5935246	2.117508	.6474684	.3430192	1.850047	.4384095

#1	26.17653	2.635351	2.578009	26.29912	5.108484	5.118308
#2	26.00805	2.629861	2.552935	26.13913	5.076480	5.122978
#3	25.86813	2.537335	2.546705	26.14824	4.933395	5.159414

Sample Name: CCV03 Acquired: 12/19/2022 13:41:39 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	5.097035	5.236636	F 5.541897	5.395156	5.221006	5.203911
Stddev	.024519	.113473	.108990	.021933	.020069	.114598
%RSD	.4810485	2.166906	1.966654	.4065321	.3843967	2.202155

#1	5.085563	5.320288	5.424334	5.373762	5.210164	5.280204
#2	5.080355	5.282149	5.561782	5.394114	5.208689	5.259399
#3	5.125188	5.107472	5.639576	5.417591	5.244164	5.072131

Elem	Sr4077
Units	ppm
Avg	5.233725
Stddev	.153887
%RSD	2.940305

#1	5.401740
#2	5.099622
#3	5.199814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3602.081	61818.80	5386.026	2447.447	3888.138
Stddev	9.564	150.75	115.614	17.928	12.460
%RSD	.2655036	.2438520	2.146559	.7325233	.3204623

#1	3605.256	61644.78	5305.763	2428.418	3889.228
#2	3609.654	61909.19	5333.773	2449.900	3900.017
#3	3591.334	61902.43	5518.543	2464.022	3875.168

Sample Name: CCB03 Acquired: 12/19/2022 13:56:28 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	-.001462	.0009706	-.000084	-.001941	-.000571	-.000140	-.000532
Stddev	.000281	.0010839	.000929	.001780	.001140	.012581	.001232
%RSD	19.19500	111.6716	1110.719	91.72373	199.8028	9012.123	231.4111

#1	-.001691	.0009938	-.000640	-.000922	-.001255	.009368	-.000308
#2	-.001545	-.000125	.000989	-.000904	-.001203	-.014406	.000572
#3	-.001149	.002043	-.000599	-.003996	.000746	.004619	-.001861

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0000336	.0013753	-.000088	-.000126	.0002400	.0082420
Stddev	.000039	.0000597	.0086886	.000157	.000107	.0002302	.0027334
%RSD	227.6886	177.9133	631.7506	177.3029	84.22807	95.91589	33.16409

#1	-.000058	-.000016	.0023565	-.000269	-.000135	.0005054	.0051668
#2	-.000013	.000100	.0095317	-.000005	-.000228	.0000958	.0103949
#3	.000020	.000017	-.007762	.000009	-.000016	.0001187	.0091643

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001322	-.010443	-.000301	.0000801	-.007190	.0006400	.0002346
Stddev	.0000748	.007039	.000491	.0002208	.015467	.0012018	.0003408
%RSD	56.57853	67.40217	162.9406	275.5248	215.1163	187.7936	145.2802

#1	.0001149	-.017392	-.000859	.0002224	.002397	-.000231	-.000071
#2	.0000676	-.003318	-.000108	.0001923	.001066	.000140	.000602
#3	.0002142	-.010620	.000063	-.000174	-.025033	.002011	.000172

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.087731	-.005172	-.000938	-.000174	-.001744	.0246765	-.002289
Stddev	.049241	.000857	.000205	.000204	.001157	.0082863	.000419
%RSD	56.12742	16.56566	21.84972	117.1329	66.31793	33.57956	18.31369

#1	-.073201	-.005946	-.000705	-.000180	-.000519	.0153244	-.002741
#2	-.047390	-.005318	-.001023	.000033	-.002817	.0276019	-.002215
#3	-.142602	-.004251	-.001088	-.000375	-.001897	.0311033	-.001912

Sample Name: CCB03 Acquired: 12/19/2022 13:56:28 Type: Unk
 Method: NON EPA-6010-200.7(v1665) 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	-.002270	.0023670	.0000106
Stddev	.002240	.0005018	.0001495
%RSD	98.70384	21.19771	1413.011

#1	-.000949	.0020171	.0001831
#2	-.004856	.0021420	-.000082
#3	-.001003	.0029418	-.000069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3985.579	70123.35	5733.066	2672.351	4631.978
Stddev	34.086	142.49	31.987	11.547	37.689
%RSD	.8552407	.2031994	.5579446	.4321002	.8136777

#1	4024.782	69978.56	5698.591	2673.629	4675.322
#2	3962.941	70128.04	5761.784	2660.219	4613.700
#3	3969.013	70263.43	5738.822	2683.207	4606.914

Sample Name: N6098-11 Acquired: 12/19/2022 14:00:29 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FVSUB-TP2-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0745332	-.008845	1.864179	-.023984	.0096026	140.1959	.7422929
Stddev	.0001020	.003311	.009419	.003182	.0011714	1.6915	.0134812
%RSD	.1368472	37.43380	.5052429	13.26631	12.19883	1.206520	1.816153

#1	.0746159	-.006284	1.861068	-.027237	.0105661	142.1491	.7574893
#2	.0744192	-.007666	1.856709	-.023838	.0082987	139.2240	.7317718
#3	.0745644	-.012584	1.874759	-.020878	.0099431	139.2146	.7376175

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118824	.0058209	20.03754	.2175538	.1402454	.3478526	197.6488
Stddev	.0002936	.0000866	.30071	.0003532	.0004774	.0004196	.8845
%RSD	2.470950	1.487732	1.500740	.1623672	.3404040	.1206245	.4475215

#1	.0122060	.0059153	20.38447	.2173922	.1397449	.3477334	197.5218
#2	.0118079	.0058022	19.87659	.2173103	.1402958	.3483190	196.8346
#3	.0116332	.0057452	19.85156	.2179589	.1406957	.3475056	198.5899

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.915484	43.86044	.1979606	.0124099	1.063040	.4119238	.8708563
Stddev	.079027	.50473	.0014525	.0001922	.031539	.0078027	.0012019
%RSD	1.607720	1.150772	.7337445	1.549030	2.966887	1.894213	.1380104

#1	5.006343	44.44206	.1972192	.0125235	1.038316	.4209313	.8714968
#2	4.862724	43.60195	.1970284	.0121880	1.052244	.4075978	.8716023
#3	4.877383	43.53731	.1996342	.0125183	1.098559	.4072424	.8694698

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.703481	-.143243	.0019115	.0548112	5.216375	8.858994	6.889649
Stddev	.036928	.009024	.0002653	.0003612	.086836	.007331	.030842
%RSD	.4242920	6.300048	13.88016	.6590573	1.664683	.0827484	.4476510

#1	8.723423	-.153142	.0019837	.0547718	5.316593	8.864876	6.856386
#2	8.660869	-.141113	.0016176	.0551904	5.163490	8.861325	6.895265
#3	8.726150	-.135474	.0021334	.0544712	5.169042	8.850781	6.917297

Sample Name: N6098-11 Acquired: 12/19/2022 14:00:29 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FVSUB-TP2-CO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.181558	.1661833	.1384024
Stddev	.011054	.0006321	.0021010
%RSD	.9355333	.3803736	1.518063

#1	1.169632	.1668865	.1407444
#2	1.183581	.1656624	.1366832
#3	1.191461	.1660010	.1377795

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4693.366	77494.78	6789.849	3144.577	4094.611
Stddev	5.773	158.17	104.568	6.741	11.021
%RSD	.1229938	.2041003	1.540070	.2143768	.2691518

#1	4696.079	77534.82	6669.243	3148.352	4099.048
#2	4697.282	77629.07	6845.135	3148.586	4102.721
#3	4686.736	77320.44	6855.170	3136.794	4082.063

Sample Name: N5865-11 Acquired: 12/19/2022 14:04:15 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.0026648	-.000413	-.000977	.0283466	.0006147	.0924551	.0530154
Stddev	.0019905	.001091	.000997	.0024822	.0007506	.0127346	.0009078
%RSD	74.69452	264.2379	102.0606	8.756686	122.1036	13.77379	1.712330

#1	.0011957	-.000100	-.000536	.0288329	.0007830	.0850749	.0519740
#2	.0018686	.000487	-.002118	.0305496	.0012669	.1071597	.0534330
#3	.0049301	-.001626	-.000276	.0256571	-.000206	.0851308	.0536393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002626	.0001642	31.65409	-.000335	.0011830	.0010786	6.979857
Stddev	.0000718	.0000876	.22560	.000134	.0003849	.0004484	.306416
%RSD	27.33864	53.34803	.7126889	39.89218	32.53321	41.56890	4.390007

#1	.0002698	.0002076	31.82924	-.000246	.0007991	.0006131	7.331680
#2	.0001875	.0000634	31.73349	-.000488	.0015689	.0015076	6.771439
#3	.0003305	.0002216	31.39953	-.000270	.0011811	.0011151	6.836454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.198842	4.950729	.0023951	.0001210	58.14358	-.000533	.3709373
Stddev	.011410	.084090	.0001512	.0002069	3.54924	.001008	.0227771
%RSD	.5189218	1.698536	6.312066	171.0523	6.104265	189.0250	6.140419

#1	2.204387	5.044384	.0022206	.0002226	62.24015	-.000150	.3971868
#2	2.206420	4.926099	.0024780	.0002575	55.99200	-.001676	.3592337
#3	2.185719	4.881705	.0024867	-.000117	56.19858	.000227	.3563914

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.544866	.0153839	-.001687	.0008168	.0022737	6.443484	.1131467
Stddev	.338239	.0008775	.000043	.0009166	.0043686	.356999	.0023588
%RSD	6.100033	5.704265	2.556756	112.2221	192.1380	5.540462	2.084725

#1	5.934498	.0161631	-.001693	.0012030	.0069057	6.854694	.1117185
#2	5.326692	.0155554	-.001727	-.000230	-.001772	6.212821	.1158693
#3	5.373408	.0144333	-.001641	.001477	.001688	6.262937	.1118522

Sample Name: N5865-11 Acquired: 12/19/2022 14:04:15 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.954173	.0092176	.1195340
Stddev	.048869	.0016927	.0006452
%RSD	.8207559	18.36358	.5397506

#1	5.917875	.0073129	.1198980
#2	6.009740	.0097904	.1199150
#3	5.934907	.0105496	.1187891

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3737.294	62251.92	5474.905	2505.515	4158.948
Stddev	30.423	3379.71	38.799	137.834	27.537
%RSD	.8140493	5.429087	.7086616	5.501244	.6621147

#1	3748.360	58349.71	5482.655	2346.357	4161.028
#2	3702.886	64157.80	5432.817	2585.200	4130.429
#3	3760.635	64248.24	5509.244	2584.987	4185.385

Sample Name: N5865-12 Acquired: 12/19/2022 14:08:10 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.0022027	-.000862	-.000544	.0466315	-.000321	.0437278
Stddev	.0004875	.001248	.000550	.0065850	.002945	.0115120
%RSD	22.13201	144.7562	101.1725	14.12131	917.8243	26.32657

#1	.0018914	-.000249	-.000057	.0542078	-.003708	.0308243
#2	.0019521	-.000040	-.001140	.0422844	.001631	.0474135
#3	.0027645	-.002299	-.000434	.0434024	.001115	.0529457

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0631627	.0003202	.0000387	34.64749	-.000405	.0011724
Stddev	.0130177	.0000965	.0000492	3.58281	.000269	.0001837
%RSD	20.60984	30.15137	127.0853	10.34075	66.41407	15.67075

#1	.0599543	.0002580	.0000469	33.81019	-.000439	.0010078
#2	.0520491	.0002711	.0000832	31.55748	-.000121	.0013706
#3	.0774846	.0004314	-.000014	38.57480	-.000655	.0011387

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001141	8.149466	2.509141	5.583580	.0023202	.0003492
Stddev	.000343	.108116	.257542	.537431	.0000660	.0005045
%RSD	30.07005	1.326664	10.26415	9.625208	2.844720	144.4709

#1	-.001061	8.071201	2.461351	5.484804	.0023514	.0008601
#2	-.001516	8.104367	2.278841	5.102389	.0023647	-.000149
#3	-.000844	8.272831	2.787231	6.163548	.0022443	.000336

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.95052	.0003959	.0224134	5.470589	.0162311	-.001839
Stddev	.42240	.0017792	.0000964	.080703	.0025333	.000144
%RSD	.7288962	449.4430	.4301232	1.475223	15.60789	7.804644

#1	57.59537	-.000608	.0224798	5.377415	.0156642	-.001684
#2	57.83856	.002450	.0223028	5.515753	.0140293	-.001864
#3	58.41761	-.000655	.0224575	5.518599	.0189999	-.001968

Sample Name: N5865-12 Acquired: 12/19/2022 14:08:10 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	-.000337	-.001439	6.421874	.0805501	F 21.69318	.0078001
Stddev	.000705	.000740	.092630	.0048133	1.12243	.0008316
%RSD	209.3158	51.44480	1.442420	5.975584	5.174131	10.66153

#1	.000434	-.000649	6.362790	.0856562	22.95045	.0081813
#2	-.000495	-.001552	6.374200	.0760959	20.79194	.0083728
#3	-.000949	-.002117	6.528631	.0798983	21.33716	.0068462

Elem	Sr4077
Units	ppm
Avg	.1313122
Stddev	.0137303
%RSD	10.45624

#1	.1284266
#2	.1192541
#3	.1462560

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3726.730	62353.20	5040.122	2518.252	4172.141
Stddev	162.031	78.13	475.864	8.548	163.820
%RSD	4.347810	.1253075	9.441528	.3394330	3.926512

#1	3561.761	62266.95	5082.802	2510.689	4002.321
#2	3885.654	62419.26	5493.208	2516.541	4329.216
#3	3732.776	62373.38	4544.355	2527.526	4184.885

Sample Name: PB149647BL Acquired: 12/19/2022 14:12:07 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB149647BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000257	.0006236	.0001831	.0071686	-.000718	-.007226
Stddev	.001223	.0004102	.0003772	.0007557	.001866	.003923
%RSD	475.2824	65.78735	206.0625	10.54200	260.0308	54.29884

#1	.000453	.0010231	.0005914	.0078586	-.001935	-.007020
#2	-.001670	.0006441	.0001101	.0072861	-.001648	-.011248
#3	.000445	.0002034	-.000152	.0063610	.001431	-.003409

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017061	-.000023	.0000012	-.000491	.0000604	-.000144
Stddev	.0006802	.000053	.0000360	.008979	.0002379	.000184
%RSD	39.87145	228.6742	2930.985	1830.134	394.2492	128.0057

#1	.0017141	-.000058	-.000018	-.006140	-.000076	.000007
#2	.0023822	-.000049	.000043	-.005194	-.000078	-.000349
#3	.0010219	.000037	-.000021	.009863	.000335	-.000089

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0114494	.0001580	-.002062	-.000076	-.000048
Stddev	.000310	.0121301	.0004692	.014562	.000214	.000250
%RSD	1438.965	105.9457	296.8707	706.2683	279.7325	519.8377

#1	-.000215	.0220410	.0006740	-.014131	-.000299	-.000043
#2	.000336	.0140910	.0000432	.014111	-.000057	-.000301
#3	-.000186	-.001784	-.000243	-.006165	.000127	.000199

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073297	-.001980	.0000923	-.058637	-.007458	-.001640
Stddev	.0265153	.002658	.0000270	.050682	.001249	.000112
%RSD	361.7521	134.2682	29.29064	86.43212	16.74442	6.856371

#1	.0334093	-.005036	.0001145	-.082450	-.007904	-.001566
#2	.0081806	-.000700	.0000622	-.093028	-.008423	-.001584
#3	-.019601	-.000203	.0001002	-.000435	-.006048	-.001769

Sample Name: PB149647BL Acquired: 12/19/2022 14:12:07 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB149647BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000085	-.003544	.0336058	-.001167	F .1419397	.0014816
Stddev	.000372	.001063	.0123964	.001115	.0178801	.0029637
%RSD	439.0900	29.99360	36.88773	95.59099	12.59695	200.0411

#1	.000297	-.003535	.0213212	-.000928	.1613642	-.000554
#2	-.000105	-.002486	.0461111	-.000190	.1382865	.004882
#3	-.000446	-.004612	.0333851	-.002382	.1261683	.000117

Elem	Sr4077
Units	ppm
Avg	-.000023
Stddev	.000121
%RSD	515.3586

#1	.000055
#2	-.000163
#3	.000038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3752.893	63228.46	5440.208	2481.804	4310.746
Stddev	7.770	24.72	12.284	3.330	7.718
%RSD	.2070369	.0390892	.2257924	.1341854	.1790387

#1	3744.095	63256.91	5432.322	2484.621	4302.064
#2	3758.815	63212.26	5433.941	2478.129	4316.828
#3	3755.768	63216.22	5454.361	2482.662	4313.347

Sample Name: PB149647BS Acquired: 12/19/2022 14:16:07 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB149647BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7038968	1.774950	.8778573	1.749323	.7100841	1.781652
Stddev	.0185757	.050459	.0252785	.055371	.0205669	.013564
%RSD	2.638976	2.842866	2.879569	3.165283	2.896398	.7613399

#1	.6909635	1.743590	.8638716	1.723171	.6996565	1.772044
#2	.6955444	1.748103	.8626621	1.711872	.6968197	1.797169
#3	.7251824	1.833158	.9070380	1.812926	.7337761	1.775744

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1816196	.1722616	.1734938	.8913069	.3645020	.1758154
Stddev	.0015224	.0002541	.0050241	.0119573	.0010182	.0057297
%RSD	.8382090	.1474923	2.895817	1.341546	.2793288	3.258898

#1	.1798768	.1724607	.1703408	.8808055	.3642476	.1723683
#2	.1822919	.1719755	.1708529	.8887944	.3636352	.1726485
#3	.1826901	.1723487	.1792875	.9043208	.3656232	.1824294

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2824082	2.815163	.1847359	1.750928	.4375994	.0656175
Stddev	.0075176	.014797	.0010092	.033317	.0129638	.0007173
%RSD	2.661970	.5256273	.5463074	1.902794	2.962479	1.093208

#1	.2782641	2.798374	.1838926	1.745523	.4306935	.0659675
#2	.2778747	2.826309	.1844609	1.720644	.4295506	.0647924
#3	.2910859	2.820805	.1858541	1.786616	.4525542	.0660927

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.721372	.2715068	.1813098	9.256195	.2402415	.3715864
Stddev	.007969	.0041687	.0014838	.031099	.0016365	.0112485
%RSD	.2928263	1.535385	.8183860	.3359774	.6811775	3.027143

#1	2.715013	.2670139	.1810465	9.271561	.2388511	.3650034
#2	2.730311	.2752493	.1829077	9.220404	.2420449	.3651812
#3	2.718790	.2722573	.1799753	9.276619	.2398287	.3845746

Sample Name: PB149647BS Acquired: 12/19/2022 14:16:07 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB149647BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6134876	.1804257	.8529825	5.134303	F .0362248	.1865536
Stddev	.0185591	.0018724	.0153113	.152467	.0042421	.0027765
%RSD	3.025185	1.037791	1.795030	2.969568	11.71044	1.488298

#1	.6025584	.1784268	.8353367	5.038070	.0384787	.1842544
#2	.6029879	.1821388	.8627559	5.054747	.0313315	.1857682
#3	.6349164	.1807114	.8608550	5.310093	.0388642	.1896381

Elem	Sr4077
Units	ppm
Avg	.1842600
Stddev	.0001162
%RSD	.0630499

#1	.1841582
#2	.1842353
#3	.1843866

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3941.629	67103.66	5933.484	2647.986	4507.648
Stddev	88.776	39.18	6.180	13.786	105.096
%RSD	2.252269	.0583917	.1041508	.5206111	2.331502

#1	3988.682	67073.00	5926.424	2640.955	4564.604
#2	3996.975	67147.80	5936.114	2639.133	4571.971
#3	3839.231	67090.18	5937.914	2663.870	4386.368

Sample Name: N6037-21 Acquired: 12/19/2022 14:19:50 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB-27-(2.5-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0595739	-.011805	.6830349	-.025695	.0088316	155.2619
Stddev	.0027190	.001445	.0011975	.001390	.0007801	5.5417
%RSD	4.564093	12.23972	.1753263	5.411183	8.833647	3.569288

#1	.0609155	-.010204	.6820176	-.026141	.0087734	148.9434
#2	.0613614	-.012198	.6827323	-.024137	.0080822	159.2979
#3	.0564448	-.013013	.6843546	-.026808	.0096392	157.5442

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.066134	.0109130	.0059700	17.60267	.1905524	.1386417
Stddev	.039152	.0003911	.0002821	.54853	.0006326	.0007526
%RSD	3.672294	3.583537	4.725918	3.116161	.3320029	.5428277

#1	1.022179	.0104945	.0062838	16.97615	.1901661	.1390631
#2	1.097265	.0112691	.0058887	17.99649	.1902087	.1377729
#3	1.078959	.0109755	.0057374	17.83535	.1912825	.1390892

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1651227	239.6224	8.629782	42.16835	.2379012	.0149300
Stddev	.0004362	2.2298	.296781	1.40678	.0007193	.0003362
%RSD	.2641468	.9305521	3.439027	3.336098	.3023669	2.251811

#1	.1651000	237.1525	8.294607	40.56223	.2384402	.0145570
#2	.1646983	240.2275	8.859191	43.18191	.2381790	.0150236
#3	.1655698	241.4872	8.735547	42.76091	.2370844	.0152095

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.746855	.2430270	.6836667	9.251959	-.143622	.0009449
Stddev	.046458	.0119819	.0017135	.072692	.011458	.0001851
%RSD	.9787060	4.930275	.2506377	.7856886	7.977804	19.58635

#1	4.699348	.2295299	.6835689	9.187895	-.132503	.0008862
#2	4.749030	.2524093	.6854271	9.237025	-.155391	.0007964
#3	4.792187	.2471420	.6820042	9.330958	-.142971	.0011523

Sample Name: N6037-21 Acquired: 12/19/2022 14:19:50 Type: Unk
 Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RB-27-(2.5-4 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0420164	3.758545	F 18.21646	F 14.29188	1.662508	.1672827
Stddev	.0003201	.134421	.13153	.01739	.002464	.0032187
%RSD	.7618022	3.576416	.7220479	.1217087	.1481887	1.924133

#1	.0421959	3.607132	18.08029	14.30736	1.659672	.1640141
#2	.0422064	3.863827	18.22627	14.29524	1.664114	.1704492
#3	.0416468	3.804675	18.34281	14.27306	1.663740	.1673848

Elem	Sr4077
Units	ppm
Avg	.1310359
Stddev	.0047161
%RSD	3.599107

#1	.1256724
#2	.1345344
#3	.1329007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4936.658	82187.69	7594.069	3323.798	3975.968
Stddev	10.516	234.03	199.096	8.301	5.334
%RSD	.2130204	.2847456	2.621729	.2497585	.1341641

#1	4937.200	82077.39	7817.840	3322.682	3976.881
#2	4925.882	82456.49	7436.531	3332.600	3970.236
#3	4946.893	82029.20	7527.837	3316.110	3980.787

Sample Name: N6037-22 Acquired: 12/19/2022 14:23:36 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB-27-(5-7) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0784214	-.026413	.2741479	-.044096	.0114244	195.7106
Stddev	.0009642	.002974	.0022035	.001495	.0012297	1.1029
%RSD	1.229559	11.26144	.8037481	3.390983	10.76369	.5635591

#1	.0773088	-.023089	.2730562	-.043436	.0107075	194.5372
#2	.0790137	-.027326	.2727034	-.043045	.0107214	195.8685
#3	.0789417	-.028824	.2766840	-.045808	.0128443	196.7261

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5467545	.0119873	.0045792	33.48322	.2243649	.1600385
Stddev	.0027017	.0001247	.0000924	.17650	.0011860	.0006330
%RSD	.4941313	1.040527	2.017820	.5271421	.5286238	.3955344

#1	.5445996	.0118631	.0046832	33.33269	.2234004	.1596087
#2	.5458784	.0119860	.0045477	33.43950	.2256892	.1597414
#3	.5497855	.0121126	.0045067	33.67748	.2240052	.1607654

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2451939	364.1338	5.414085	64.60201	.2793498	.0169943
Stddev	.0005631	3.5975	.029818	.34908	.0008539	.0006836
%RSD	.2296385	.9879503	.5507545	.5403489	.3056710	4.022683

#1	.2446255	360.8829	5.398379	64.23702	.2784610	.0166238
#2	.2452048	363.5196	5.395403	64.63639	.2794245	.0165759
#3	.2457515	367.9988	5.448473	64.93263	.2801638	.0177832

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7129723	.3237419	.7351395	10.28196	-.268911	.0002906
Stddev	.0053873	.0038297	.0018683	.08733	.007205	.0000866
%RSD	.7556063	1.182965	.2541454	.8493930	2.679243	29.78692

#1	.7191789	.3231284	.7372939	10.19234	-.274972	.0003719
#2	.7095068	.3278414	.7339649	10.28675	-.270816	.0001996
#3	.7102313	.3202560	.7341597	10.36681	-.260945	.0003002

Sample Name: N6037-22 Acquired: 12/19/2022 14:23:36 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB-27-(5-7) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218534	3.101061	F 11.86437	9.517531	1.128046	.2671460
Stddev	.0008389	.018980	.12096	.050434	.005169	.0014042
%RSD	3.838993	.6120444	1.019562	.5299074	.4582428	.5256436

#1	.0223227	3.085756	11.73721	9.475499	1.124738	.2657630
#2	.0208849	3.095128	11.87791	9.503640	1.125398	.2671046
#3	.0223528	3.122298	11.97800	9.573455	1.134003	.2685705

Elem	Sr4077
Units	ppm
Avg	.1619573
Stddev	.0009358
%RSD	.5778097

#1	.1616344
#2	.1612257
#3	.1630118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4278.872	72540.05	6399.779	2875.553	3961.991
Stddev	8.745	222.50	16.603	10.147	14.428
%RSD	.2043862	.3067257	.2594261	.3528812	.3641721

#1	4288.947	72777.78	6381.007	2886.561	3976.000
#2	4273.244	72505.56	6405.794	2873.527	3962.795
#3	4274.424	72336.80	6412.535	2866.572	3947.177

Sample Name: N6037-23 Acquired: 12/19/2022 14:27:21 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB-28-(2.5-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1645076	-.015179	1.528713	-.054981	.0229718	172.1989
Stddev	.0045279	.001099	.001483	.005626	.0035437	.1445
%RSD	2.752389	7.238870	.0970290	10.23204	15.42620	.0838979

#1	.1616865	-.016410	1.529573	-.059037	.0217013	172.1783
#2	.1697303	-.014298	1.527001	-.048559	.0269756	172.0658
#3	.1621059	-.014828	1.529566	-.057347	.0202385	172.3526

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.841906	.0113567	.0066863	715.2907	.2408867	.1436174
Stddev	.005444	.0001422	.0023590	.6724	.0189977	.0002112
%RSD	.1915447	1.252063	35.28130	.0939997	7.886562	.1470584

#1	2.847894	.0112122	.0091853	716.0491	.2216139	.1433905
#2	2.837256	.0113614	.0044982	714.7678	.2595967	.1438083
#3	2.840569	.0114964	.0063753	715.0551	.2414495	.1436535

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2826673	371.0734	4.066629	76.23180	.3290567	.0212277
Stddev	.0060272	25.9383	.006521	.02646	.0009087	.0008881
%RSD	2.132259	6.990072	.1603586	.0347153	.2761452	4.183873

#1	.2882615	344.2776	4.073824	76.25553	.3282202	.0202155
#2	.2762847	396.0594	4.061107	76.23660	.3300235	.0218764
#3	.2834556	372.8831	4.064956	76.20326	.3289263	.0215913

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.08880	.2848186	1.239360	70.35910	-.160631	.0042646
Stddev	.72686	.0009888	.089123	4.91836	.033334	.0002624
%RSD	7.204603	.3471757	7.191068	6.990371	20.75214	6.152814

#1	9.32344	.2839870	1.147134	65.26121	-.195427	.0039819
#2	10.76980	.2845570	1.325017	75.07574	-.128981	.0045003
#3	10.17317	.2859120	1.245929	70.74036	-.157486	.0043115

Sample Name: N6037-23 Acquired: 12/19/2022 14:27:21 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB-28-(2.5-4 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0652188	7.327179	7.998310	F 10.50828	9.341441	.2488353
Stddev	.0007633	.001618	.548058	.01200	.013079	.0022007
%RSD	1.170311	.0220876	6.852172	.1141700	.1400120	.8843998

#1	.0643378	7.328810	7.427849	10.50001	9.329716	.2495668
#2	.0656381	7.325573	8.520814	10.50279	9.339060	.2463620
#3	.0656805	7.327155	8.046267	10.52204	9.355547	.2505771

Elem	Sr4077
Units	ppm
Avg	4.485232
Stddev	.016068
%RSD	.3582496

#1	4.493815
#2	4.466695
#3	4.495186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3946.074	66747.71	6269.615	2659.673	3534.296
Stddev	8.845	4561.82	27.074	173.930	1.585
%RSD	.2241430	6.834419	.4318243	6.539514	.0448549

#1	3949.094	71492.36	6238.365	2839.867	3536.072
#2	3953.013	62393.87	6285.984	2492.770	3533.790
#3	3936.114	66356.90	6284.496	2646.383	3533.025

Sample Name: N6037-24 Acquired: 12/19/2022 14:31:16 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB-28-(5-7) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0595231	-.007194	.1077925	-.031307	.0078946	143.7662
Stddev	.0036900	.001848	.0003712	.002845	.0025844	.3365
%RSD	6.199348	25.69257	.3443579	9.086603	32.73587	.2340884

#1	.0636651	-.006706	.1076280	-.030073	.0093385	143.3776
#2	.0583178	-.005639	.1075319	-.034561	.0094344	143.9592
#3	.0565865	-.009238	.1082175	-.029288	.0049110	143.9618

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5116612	.0087169	.0033050	22.01410	.1774527	.1435360
Stddev	.0023401	.0001022	.0003333	.08678	.0003218	.0006607
%RSD	.4573574	1.172103	10.08575	.3942181	.1813645	.4603163

#1	.5095075	.0086897	.0036882	21.91651	.1774079	.1440012
#2	.5141514	.0088299	.0031445	22.08262	.1777947	.1438271
#3	.5113247	.0086311	.0030824	22.04316	.1771557	.1427797

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2660409	248.5474	10.73645	63.12674	.2710012	.0144124
Stddev	.0017639	1.3839	.03791	.02790	.0011502	.0001522
%RSD	.6630313	.5567888	.3530804	.0441957	.4244062	1.056387

#1	.2668168	246.9954	10.70680	63.09671	.2721418	.0142367
#2	.2672839	249.6529	10.77916	63.13166	.2710200	.0144943
#3	.2640220	248.9939	10.72338	63.15185	.2698418	.0145062

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.798143	.2344641	.5381221	12.96865	-.163150	.0004052
Stddev	.022935	.0021368	.0013324	.09739	.002625	.0002341
%RSD	1.275461	.9113604	.2475954	.7509926	1.608732	57.77408

#1	1.779771	.2322431	.5383823	12.85643	-.165904	.0004525
#2	1.823847	.2365053	.5366788	13.01838	-.162867	.0001511
#3	1.790810	.2346439	.5393051	13.03114	-.160678	.0006121

Sample Name: N6037-24 Acquired: 12/19/2022 14:31:16 Type: Unk
 Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RB-28-(5-7) Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184354	5.500752	F 13.19847	F 14.23110	.3435603	.1990808
Stddev	.0006847	.036200	.04506	.06360	.0034203	.0016433
%RSD	3.714005	.6580843	.3413900	.4469001	.9955420	.8254182

#1	.0192255	5.475385	13.14644	14.26069	.3400954	.1972623
#2	.0180645	5.542207	13.22404	14.27452	.3469342	.2004591
#3	.0180162	5.484665	13.22492	14.15810	.3436513	.1995211

Elem	Sr4077
Units	ppm
Avg	.1721701
Stddev	.0004919
%RSD	.2857008

#1	.1716320
#2	.1725965
#3	.1722819

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4408.087	72653.01	6587.523	2925.016	4022.886
Stddev	15.559	152.69	32.739	9.563	20.094
%RSD	.3529656	.2101603	.4969843	.3269238	.4994830

#1	4395.709	72504.56	6553.190	2913.986	4007.039
#2	4402.998	72644.86	6590.985	2930.979	4016.133
#3	4425.553	72809.60	6618.393	2930.082	4045.486

Sample Name: N6038-21 Acquired: 12/19/2022 14:35:02 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB-39-(3-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0739175	-.023268	.7387533	-.037100	.0131723	194.5909
Stddev	.0002585	.001183	.0020502	.001487	.0012888	.3621
%RSD	.3496836	5.084254	.2775219	4.008121	9.784342	.1860938

#1	.0739453	-.022900	.7410940	-.037400	.0145565	194.2241
#2	.0736463	-.024591	.7378900	-.038414	.0129537	194.6003
#3	.0741610	-.022313	.7372760	-.035486	.0120068	194.9482

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5974323	.0113645	.0052658	11.97487	.2557870	.1520626
Stddev	.0010531	.0000414	.0001372	.05560	.0004114	.0002082
%RSD	.1762679	.3638779	2.604878	.4643358	.1608202	.1368973

#1	.5962456	.0114048	.0054236	11.92302	.2557892	.1520177
#2	.5982553	.0113222	.0051990	12.03359	.2553745	.1518805
#3	.5977960	.0113663	.0051749	11.96800	.2561972	.1522896

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3342070	334.0469	5.188084	64.92935	.2889887	.0180305
Stddev	.0013704	1.4640	.012273	.05712	.0003413	.0001704
%RSD	.4100471	.4382662	.2365704	.0879667	.1180993	.9449593

#1	.3352507	332.4342	5.176420	64.86386	.2890810	.0178912
#2	.3326551	334.4141	5.200888	64.95538	.2886108	.0179799
#3	.3347152	335.2924	5.186943	64.96882	.2892744	.0182205

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5591960	.3145507	.9365695	8.930097	-.220166	.0003570
Stddev	.0039355	.0006402	.0039555	.081202	.003544	.0001518
%RSD	.7037856	.2035364	.4223342	.9093060	1.609780	42.51755

#1	.5621866	.3145463	.9335732	8.887357	-.224106	.0002158
#2	.5606638	.3151931	.9350823	8.879192	-.219154	.0005175
#3	.5547374	.3139127	.9410530	9.023743	-.217237	.0003378

Sample Name: N6038-21 Acquired: 12/19/2022 14:35:02 Type: Unk
 Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RB-39-(3-5) Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0352472	4.140151	F 19.04224	8.654862	.5821978	.2455159
Stddev	.0001613	.004014	.08730	.018480	.0030363	.0014657
%RSD	.4577585	.0969610	.4584690	.2135188	.5215205	.5969668

#1	.0350744	4.135851	18.94618	8.659592	.5856996	.2439145
#2	.0353939	4.140802	19.11673	8.634477	.5805959	.2467907
#3	.0352732	4.143800	19.06383	8.670518	.5802980	.2458424

Elem	Sr4077
Units	ppm
Avg	.1057979
Stddev	.0005158
%RSD	.4875110

#1	.1052042
#2	.1061360
#3	.1060534

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4386.621	74203.56	6696.699	2974.275	3893.192
Stddev	6.521	58.76	23.084	4.381	3.092
%RSD	.1486524	.0791896	.3447075	.1472996	.0794233

#1	4379.951	74137.55	6676.655	2977.243	3889.805
#2	4386.929	74222.97	6691.503	2976.339	3895.865
#3	4392.981	74250.16	6721.937	2969.244	3893.904

Sample Name: CCV04 Acquired: 12/19/2022 14:49:36 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-24 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.611854	4.655052	4.557215	4.590728	4.701832	9.234638
Stddev	.006261	.012915	.004628	.007699	.005143	.319525
%RSD	.1357553	.2774494	.1015439	.1677061	.1093922	3.460072

#1	4.607149	4.651829	4.552084	4.599523	4.703871	9.184934
#2	4.609453	4.644053	4.561072	4.585208	4.695982	8.942878
#3	4.618960	4.669274	4.558489	4.587453	4.705643	9.576103

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.662156	.2250401	2.290767	23.34148	.9256063	2.311049
Stddev	.304903	.0066284	.003631	.76311	.0030981	.003139
%RSD	3.155640	2.945439	.1585148	3.269341	.3347152	.1358324

#1	9.627204	.2253824	2.288703	23.28799	.9232821	2.310110
#2	9.376235	.2182471	2.288638	22.60653	.9244132	2.308486
#3	9.983029	.2314907	2.294960	24.12994	.9291236	2.314550

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.173913	4.827938	2.366033	22.74517	2.291982	1.170678
Stddev	.001763	.028965	.074393	.73745	.002653	.001213
%RSD	.1502046	.5999523	3.144205	3.242225	.1157400	.1036255

#1	1.173990	4.794700	2.353564	22.71613	2.293195	1.172043
#2	1.172112	4.841334	2.298663	22.02267	2.288940	1.169723
#3	1.175636	4.847781	2.445873	23.49671	2.293812	1.170267

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.25710	2.330828	2.361356	24.19281	F 4.484579	4.782509
Stddev	.19476	.077223	.007673	.16491	.127647	.005199
%RSD	.8029088	3.313102	.3249347	.6816536	2.846356	.1087166

#1	24.04316	2.320980	2.370074	24.04537	4.496002	4.780959
#2	24.30402	2.259001	2.358369	24.16215	4.351604	4.778261
#3	24.42411	2.412502	2.355627	24.37089	4.606131	4.788307

Sample Name: CCV04 Acquired: 12/19/2022 14:49:36 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-24 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.625716	4.714338	4.818258	4.742204	4.588055	4.682228
Stddev	.007713	.155097	.065847	.016570	.010412	.153808
%RSD	.1667391	3.289905	1.366622	.3494243	.2269442	3.284930

#1	4.626230	4.699117	4.757533	4.738783	4.580738	4.668724
#2	4.617759	4.567411	4.808996	4.727611	4.583451	4.535617
#3	4.633159	4.876484	4.888247	4.760218	4.599976	4.842343

Elem	Sr4077
Units	ppm
Avg	4.859244
Stddev	.182541
%RSD	3.756575

#1	4.815570
#2	4.702501
#3	5.059661

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3788.324	64570.79	5761.152	2548.027	4127.885
Stddev	6.342	184.57	161.051	10.429	6.407
%RSD	.1674203	.2858378	2.795470	.4092953	.1552172

#1	3783.550	64358.68	5729.240	2536.324	4126.133
#2	3795.521	64658.88	5935.770	2556.337	4134.986
#3	3785.902	64694.80	5618.445	2551.419	4122.537

Sample Name: CCB04 Acquired: 12/19/2022 14:53:24 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MH-24DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016132	.0008986	.0004594	-.002167	.0006500	-.008492	-.001264
Stddev	.0004967	.0006647	.0005061	.000786	.0014430	.005797	.001967
%RSD	30.78990	73.96235	110.1686	36.28975	221.9981	68.26729	155.6912

#1	.0018966	.0014167	-.000124	-.001983	-.000206	-.006142	-.000952
#2	.0019034	.0001492	.000782	-.001489	-.000161	-.004239	.000530
#3	.0010397	.0011300	.000720	-.003029	.002316	-.015095	-.003368

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000080	.0000020	-.005511	.0002887	-.000018	.0000481	-.010359
Stddev	.0000163	.0000607	.005930	.0003149	.000159	.0004423	.006913
%RSD	204.9665	3099.182	107.6097	109.0776	897.3304	919.3197	66.73849

#1	-.000010	-.000015	-.011596	.0002798	-.000201	-.000463	-.002774
#2	.000012	-.000049	.000252	.0006081	.000076	.000311	-.016307
#3	.000022	.000069	-.005189	-.000022	.000072	.000296	-.011995

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002362	.0064756	-.000302	.0000256	.0032767	-.001145	.0004276
Stddev	.0005064	.0123215	.000215	.0001273	.0391775	.000940	.0004006
%RSD	214.3951	190.2768	71.12288	496.8705	1195.632	82.07200	93.69603

#1	.0003354	.0131215	-.000511	.0001427	-.002635	-.000503	.0007196
#2	.0006856	.0140473	-.000081	-.000110	.045074	-.000709	.0005921
#3	-.000312	-.007742	-.000315	.000044	-.032609	-.002224	-.000029

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.093455	.0074402	.0028064	.0003871	-.002444	.0458687	-.001933
Stddev	.031524	.0007136	.0014864	.0006719	.001483	.0362591	.000802
%RSD	33.73149	9.590559	52.96614	173.5648	60.68792	79.04972	41.50475

#1	-.093797	.0080045	.0043766	-.000340	-.000822	.0846220	-.002474
#2	-.124806	.0076781	.0026215	.000516	-.002780	.0402161	-.002313
#3	-.061762	.0066381	.0014210	.000985	-.003730	.0127679	-.001011

Sample Name: CCB04 Acquired: 12/19/2022 14:53:24 Type: Unk
 Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MH-24DUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004602	.0051222	.0001743
Stddev	.0034600	.0004805	.0000896
%RSD	751.8373	9.380622	51.41337

#1	.0010193	.0056626	.0002708
#2	.0036066	.0049611	.0001581
#3	-.003245	.0047430	.0000938

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3848.977	66116.68	5695.659	2578.469	4452.538
Stddev	4.207	359.78	33.587	10.387	13.569
%RSD	.1093100	.5441555	.5896936	.4028333	.3047428

#1	3844.215	65702.20	5658.095	2566.750	4438.239
#2	3852.188	66299.49	5706.087	2582.119	4454.140
#3	3850.529	66348.35	5722.795	2586.539	4465.234

Sample Name: N6038-22 Acquired: 12/19/2022 14:57:26 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB-40-(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7684610	-.024879	18.95385	-.038325	.0689375	138.3937
Stddev	.0035826	.001954	.17123	.003098	.0032793	.7398
%RSD	.4662049	7.855310	.9034119	8.084009	4.756851	.5345709

#1	.7689289	-.026053	19.15153	-.041043	.0724946	137.7085
#2	.7646675	-.025961	18.85169	-.034952	.0660346	139.1781
#3	.7717867	-.022623	18.85832	-.038981	.0682834	138.2943

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.538498	.0109856	.0703742	132.9645	.3030790	.1209983
Stddev	.015897	.0000931	.0023680	.7734	.0185005	.0011716
%RSD	.2431349	.8472172	3.364799	.5816606	6.104167	.9682523

#1	6.535410	.0109655	.0729823	132.2940	.2849755	.1223510
#2	6.555712	.0110871	.0683592	133.8106	.3219523	.1203375
#3	6.524370	.0109043	.0697812	132.7891	.3023093	.1203064

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.284031	335.8253	5.971079	43.56784	.3193479	.0364919
Stddev	.062410	16.9783	.024145	.20199	.0031541	.0015681
%RSD	.6722253	5.055692	.4043677	.4636194	.9876803	4.297015

#1	9.355854	318.7323	5.952295	43.37743	.3229544	.0347913
#2	9.243015	352.6865	5.998313	43.77969	.3171045	.0378806
#3	9.253225	336.0570	5.962627	43.54639	.3179849	.0368037

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.860648	.3075355	22.83560	12.63438	-.221624	.0054839
Stddev	.098874	.0040647	1.41005	.64717	.014077	.0001311
%RSD	5.313939	1.321693	6.174781	5.122258	6.351842	2.390624

#1	1.763694	.3036613	21.46794	11.99185	-.237128	.0054316
#2	1.961336	.3117671	24.28452	13.28608	-.209642	.0053871
#3	1.856913	.3071781	22.75433	12.62520	-.218103	.0056331

Sample Name: N6038-22 Acquired: 12/19/2022 14:57:26 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB-40-(0-2) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.264888	3.602747	F 15.58431	F 44.36037	7.701355	.1935641
Stddev	.010257	.020725	.78681	.37798	.063662	.0034320
%RSD	.8108705	.5752678	5.048743	.8520615	.8266288	1.773082

#1	1.276731	3.587438	14.79932	44.79595	7.774861	.1937512
#2	1.258902	3.626332	16.37293	44.11877	7.665254	.1968987
#3	1.259030	3.594471	15.58068	44.16638	7.663949	.1900423

Elem	Sr4077
Units	ppm
Avg	.8113740
Stddev	.0007771
%RSD	.0957701

#1	.8111122
#2	.8122482
#3	.8107617

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4388.769	76479.03	6682.119	2982.415	3931.553
Stddev	25.227	3908.55	35.849	160.007	30.935
%RSD	.5748086	5.110610	.5364932	5.365021	.7868353

#1	4359.657	80408.06	6695.752	3142.697	3896.069
#2	4404.212	72591.29	6641.454	2822.684	3952.843
#3	4402.437	76437.75	6709.153	2981.865	3945.748

Sample Name: N6038-23 Acquired: 12/19/2022 15:01:11 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB-40-(3-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2459847	-.030025	2.327983	-.045116	.0160995	220.3719
Stddev	.0012134	.000351	.009616	.004056	.0021215	.1813
%RSD	.4932754	1.169147	.4130662	8.990028	13.17726	.0822730

#1	.2467280	-.030384	2.332679	-.041521	.0136517	220.1690
#2	.2466417	-.029682	2.334350	-.044313	.0174059	220.4288
#3	.2445845	-.030008	2.316922	-.049513	.0172410	220.5179

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.262194	.0135810	.0131836	28.99096	.2755392	.2121958
Stddev	.000641	.0000778	.0002772	.02521	.0003594	.0003729
%RSD	.0507487	.5725705	2.102865	.0869632	.1304494	.1757170

#1	1.262685	.0136703	.0134808	28.96213	.2753845	.2121636
#2	1.261469	.0135438	.0131379	29.00889	.2759500	.2125837
#3	1.262428	.0135288	.0129320	29.00185	.2752829	.2118401

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9266800	400.7072	11.08982	67.80514	.3322151	.0226993
Stddev	.0027041	1.2932	.01107	.16422	.0006527	.0004133
%RSD	.2918061	.3227225	.0997822	.2421928	.1964693	1.820676

#1	.9268206	399.6531	11.08366	67.61552	.3323190	.0222276
#2	.9293110	400.3182	11.08321	67.90029	.3328096	.0228725
#3	.9239083	402.1502	11.10260	67.89962	.3315167	.0229979

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6149801	.3643812	4.162742	11.25314	-.281259	.0027135
Stddev	.0184048	.0007797	.009297	.05255	.002677	.0000670
%RSD	2.992747	.2139843	.2233284	.4670250	.9516993	2.470255

#1	.6344853	.3644126	4.159821	11.19701	-.284216	.0026366
#2	.6125347	.3635863	4.155256	11.30119	-.280557	.0027596
#3	.5979202	.3651448	4.173148	11.26121	-.279003	.0027443

Sample Name: N6038-23 Acquired: 12/19/2022 15:01:11 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB-40-(3-5) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1729813	3.575626	9.708967	F 12.55795	1.734160	.2766222
Stddev	.0008159	.006642	.026015	.02198	.002987	.0017915
%RSD	.4716491	.1857480	.2679529	.1750015	.1722357	.6476360

#1	.1720417	3.570321	9.695292	12.53747	1.731320	.2759000
#2	.1733924	3.573482	9.692640	12.58117	1.733887	.2753045
#3	.1735099	3.583075	9.738968	12.55522	1.737275	.2786621

Elem	Sr4077
Units	ppm
Avg	.1938184
Stddev	.0005860
%RSD	.3023550

#1	.1937259
#2	.1932841
#3	.1944452

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4308.049	72332.29	6472.518	2919.539	3848.959
Stddev	16.987	35.10	15.626	3.264	12.311
%RSD	.3943060	.0485275	.2414130	.1117901	.3198506

#1	4300.037	72331.96	6458.277	2922.404	3846.697
#2	4296.549	72297.35	6470.046	2920.225	3837.936
#3	4327.560	72367.55	6489.233	2915.986	3862.244

Sample Name: N6038-24 Acquired: 12/19/2022 15:04:55 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB-41-(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.677230	-.012611	4.990699	-.020233	.0208847	123.4498
Stddev	.005127	.000551	.013908	.001101	.0006564	3.1948
%RSD	.3056869	4.368047	.2786719	5.442318	3.142889	2.587952

#1	1.682748	-.012609	4.980917	-.021466	.0213863	127.1277
#2	1.672614	-.012061	4.984560	-.019347	.0201418	121.8593
#3	1.676328	-.013163	5.006620	-.019887	.0211260	121.3625

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.446521	.0091711	.0605691	30.12914	.2057166	.1042676
Stddev	.060092	.0001592	.0002411	.66897	.0003656	.0005426
%RSD	2.456215	1.735814	.3979822	2.220330	.1777220	.5203769

#1	2.515265	.0093162	.0603425	30.90125	.2055360	.1038494
#2	2.420315	.0090008	.0605424	29.76312	.2061373	.1040726
#3	2.403983	.0091963	.0608224	29.72305	.2054764	.1048807

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8879184	222.2290	5.392380	38.06606	.2552978	.0174290
Stddev	.0010936	.3523	.136979	.96833	.0005806	.0004579
%RSD	.1231598	.1585331	2.540242	2.543817	.2274135	2.627133

#1	.8888910	222.6003	5.549529	39.18178	.2555393	.0178258
#2	.8867347	222.1874	5.329344	37.57182	.2546355	.0175331
#3	.8881295	221.8993	5.298266	37.44458	.2557187	.0169280

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8030010	.2342405	18.40394	13.75908	-.129411	.0008307
Stddev	.0224528	.0048507	.00511	.05197	.011065	.0002683
%RSD	2.796106	2.070809	.0277783	.3776980	8.550602	32.29648

#1	.7778417	.2398382	18.40953	13.81603	-.141995	.0011396
#2	.8210014	.2316118	18.40276	13.74695	-.125034	.0006971
#3	.8101599	.2312717	18.39951	13.71425	-.121203	.0006555

Sample Name: N6038-24 Acquired: 12/19/2022 15:04:55 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB-41-(0-2) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1912543	3.252174	F 11.13797	F 16.94834	2.613543	.1797314
Stddev	.0001957	.092111	.04978	.03980	.003298	.0041372
%RSD	.1023103	2.832282	.4469482	.2348566	.1261751	2.301874

#1	.1914783	3.357173	11.19220	16.93527	2.612589	.1844046
#2	.1911167	3.214363	11.09434	16.91670	2.610827	.1765362
#3	.1911678	3.184984	11.12737	16.99303	2.617212	.1782533

Elem	Sr4077
Units	ppm
Avg	.2410761
Stddev	.0062678
%RSD	2.599915

#1	.2481897
#2	.2386736
#3	.2363651

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4634.146	77912.41	7040.501	3140.289	4013.581
Stddev	9.501	152.90	178.445	1.673	4.737
%RSD	.2050153	.1962474	2.534553	.0532837	.1180159

#1	4623.189	77855.43	6837.385	3138.631	4012.180
#2	4640.093	77796.18	7112.046	3140.257	4018.860
#3	4639.155	78085.62	7172.071	3141.978	4009.703

Sample Name: N6038-25 Acquired: 12/19/2022 15:08:39 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB-41-(3-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2033304	-.029385	.8037758	-.049967	.0140632	246.7435
Stddev	.0068702	.002232	.0089459	.004493	.0015251	.8502
%RSD	3.378845	7.596420	1.112983	8.992762	10.84460	.3445707

#1	.2084850	-.028692	.8084800	-.054424	.0157811	247.4747
#2	.1955308	-.027581	.7934593	-.045438	.0128689	245.8106
#3	.2059755	-.031881	.8093881	-.050039	.0135395	246.9453

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9933132	.0135492	.0119174	24.95933	.2779294	.1854877
Stddev	.0052647	.0000534	.0005294	.11090	.0003996	.0027265
%RSD	.5300159	.3942382	4.442388	.4443108	.1437840	1.469893

#1	.9993859	.0136034	.0120990	25.07996	.2778891	.1868147
#2	.9900345	.0135475	.0113211	24.86182	.2775515	.1823517
#3	.9905192	.0134966	.0123321	24.93620	.2783476	.1872965

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3625146	412.5483	8.069368	71.85935	.3176795	.0216413
Stddev	.0050074	.6152	.029064	.28792	.0041770	.0003627
%RSD	1.381299	.1491118	.3601814	.4006663	1.314834	1.676037

#1	.3652188	412.1244	8.099749	72.12545	.3194213	.0218292
#2	.3567365	413.2538	8.041829	71.55371	.3129135	.0218716
#3	.3655885	412.2665	8.066526	71.89890	.3207036	.0212232

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8755082	.3820855	2.714912	11.28815	-.275894	.0038093
Stddev	.0051420	.0013637	.002357	.04841	.005955	.0000898
%RSD	.5873167	.3569006	.0868223	.4288640	2.158539	2.357787

#1	.8702310	.3809248	2.715448	11.23237	-.282459	.0037624
#2	.8805034	.3817444	2.716954	11.31287	-.270841	.0037527
#3	.8757901	.3835873	2.712333	11.31921	-.274381	.0039129

Sample Name: N6038-25 Acquired: 12/19/2022 15:08:39 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB-41-(3-5) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0440279	3.462756	9.807317	F 10.64045	1.739026	.2938928
Stddev	.0003888	.013085	.007950	.11271	.022431	.0020390
%RSD	.8831212	.3778763	.0810585	1.059289	1.289872	.6937844

#1	.0442377	3.477663	9.816454	10.67728	1.750014	.2951448
#2	.0442669	3.457432	9.801990	10.51393	1.713219	.2949936
#3	.0435793	3.453171	9.803506	10.73014	1.753844	.2915400

Elem	Sr4077
Units	ppm
Avg	.1591625
Stddev	.0003891
%RSD	.2444472

#1	.1595714
#2	.1587969
#3	.1591191

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4248.698	71481.05	6471.792	2880.222	3911.093
Stddev	36.693	180.27	34.823	16.623	37.763
%RSD	.8636287	.2521990	.5380745	.5771284	.9655362

#1	4222.414	71454.00	6432.039	2877.995	3888.407
#2	4290.619	71315.83	6486.433	2864.824	3954.685
#3	4233.061	71673.32	6496.904	2897.845	3890.185

Sample Name: N6038-26 Acquired: 12/19/2022 15:12:24 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB-42-(0-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.096932	-.018836	8.289226	-.036563	.0471556	137.9205
Stddev	.009136	.001807	.030069	.002602	.0025327	3.1803
%RSD	.2949859	9.592151	.3627467	7.115508	5.370901	2.305869

#1	3.086777	-.020060	8.274742	-.036863	.0472234	139.0087
#2	3.099535	-.016761	8.269139	-.039001	.0496537	140.4139
#3	3.104483	-.019688	8.323795	-.033824	.0445897	134.3390

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.828984	.0107774	.0314563	41.47824	.2491064	.1167839
Stddev	.063888	.0002755	.0003150	.87088	.0003262	.0006092
%RSD	2.258333	2.556135	1.001425	2.099605	.1309427	.5216470

#1	2.859675	.0108560	.0313661	41.89598	.2487508	.1161673
#2	2.871735	.0110051	.0311963	42.06154	.2491767	.1167990
#3	2.755542	.0104712	.0318066	40.47718	.2493917	.1173855

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.044887	308.9687	5.452541	41.55112	.2419535	.0267559
Stddev	.002000	.4229	.119726	.88624	.0012179	.0001191
%RSD	.1913936	.1368783	2.195789	2.132881	.5033491	.4450136

#1	1.042578	308.7119	5.502752	41.90791	.2414373	.0268726
#2	1.046075	308.7373	5.538985	42.20336	.2410788	.0266346
#3	1.046006	309.4568	5.315884	40.54210	.2433445	.0267606

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.007872	.2827514	7.746003	15.50314	-.196253	.0038221
Stddev	.021629	.0066038	.011343	.05599	.014347	.0004190
%RSD	2.146041	2.335535	.1464433	.3611609	7.310557	10.96167

#1	.999493	.2861457	7.757670	15.54378	-.202369	.0035133
#2	.991685	.2869677	7.745326	15.43928	-.206528	.0042990
#3	1.032437	.2751408	7.735013	15.52637	-.179861	.0036539

Sample Name: N6038-26 Acquired: 12/19/2022 15:12:24 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB-42-(0-2) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2768931	3.574148	F 13.42858	F 22.59948	4.388965	.1876221
Stddev	.0004952	.088051	.01923	.10329	.017246	.0024076
%RSD	.1788370	2.463548	.1431739	.4570629	.3929305	1.283197

#1	.2774060	3.609859	13.42624	22.54572	4.382792	.1894237
#2	.2764178	3.638733	13.41063	22.53417	4.375655	.1885550
#3	.2768556	3.473852	13.44887	22.71857	4.408447	.1848877

Elem	Sr4077
Units	ppm
Avg	.2587697
Stddev	.0058191
%RSD	2.248770

#1	.2617791
#2	.2624679
#3	.2520621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4487.012	75204.42	6787.022	3008.592	3987.472
Stddev	2.565	188.09	159.775	7.397	10.345
%RSD	.0571719	.2501115	2.354131	.2458694	.2594364

#1	4485.186	75037.39	6696.189	3001.695	3987.621
#2	4485.905	75408.17	6693.369	3016.404	3997.741
#3	4489.945	75167.71	6971.507	3007.679	3977.053

Sample Name: N6038-27 Acquired: 12/19/2022 15:16:06 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB-42-(3-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.501095	-.028549	1.691777	-.039042	.0173348	220.1645
Stddev	.001847	.003565	.004103	.000973	.0021073	3.7267
%RSD	.0410316	12.48773	.2425031	2.491241	12.15651	1.692669

#1	4.499533	-.030752	1.689150	-.039833	.0188248	222.0849
#2	4.500618	-.024436	1.689676	-.037956	.0182559	222.5394
#3	4.503134	-.030459	1.696504	-.039336	.0149238	215.8694

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.203846	.0135118	.0081468	19.68007	.2793000	.1757143
Stddev	.022359	.0002826	.0011045	.44131	.0123344	.0003902
%RSD	1.857318	2.091763	13.55786	2.242433	4.416184	.2220460

#1	1.214148	.0138377	.0068844	19.96944	.2935418	.1755785
#2	1.219197	.0133625	.0086207	19.89865	.2723013	.1754102
#3	1.178193	.0133351	.0089353	19.17213	.2720569	.1761543

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4851116	409.7576	7.261253	64.93263	.3205678	.0236495
Stddev	.0029528	12.7831	.120300	1.15434	.0007137	.0003959
%RSD	.6086872	3.119667	1.656743	1.777755	.2226502	1.674133

#1	.4817644	424.1958	7.319991	65.48703	.3209008	.0234992
#2	.4862227	405.1958	7.340900	65.70518	.3197484	.0240985
#3	.4873475	399.8813	7.122868	63.60567	.3210541	.0233507

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6695935	.3584820	2.149749	12.73086	-.231496	.0029498
Stddev	.0192506	.0086436	.091757	.35326	.006359	.0003905
%RSD	2.874972	2.411155	4.268276	2.774808	2.746789	13.23790

#1	.6907746	.3612442	2.255690	13.12791	-.231645	.0030899
#2	.6648434	.3654069	2.098128	12.61326	-.237779	.0025086
#3	.6531627	.3487950	2.095429	12.45139	-.225064	.0032509

Sample Name: N6038-27 Acquired: 12/19/2022 15:16:06 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB-42-(3-5) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0992161	3.438231	F 21.12820	F 14.18257	1.256341	.2766801
Stddev	.0002913	.066801	.68989	.04056	.007766	.0051505
%RSD	.2936364	1.942898	3.265261	.2859572	.6181767	1.861542

#1	.0994093	3.472065	21.90396	14.20500	1.265179	.2785819
#2	.0993579	3.481347	20.89715	14.13576	1.250608	.2806092
#3	.0988810	3.361282	20.58349	14.20696	1.253235	.2708491

Elem	Sr4077
Units	ppm
Avg	.1467680
Stddev	.0020804
%RSD	1.417456

#1	.1476843
#2	.1482330
#3	.1443868

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4412.633	71795.12	6694.351	2904.171	3936.197
Stddev	5.683	2569.07	119.325	101.897	5.545
%RSD	.1287804	3.578338	1.782475	3.508632	.1408708

#1	4412.248	68832.62	6587.098	2786.566	3930.505
#2	4407.153	73142.96	6673.071	2959.855	3941.582
#3	4418.499	73409.79	6822.885	2966.093	3936.505

Sample Name: N6038-27DUP Acquired: 12/19/2022 15:19:50 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB-42-(3-5)D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.721468	-.030980	1.737467	-.044604	.0179943	227.6545
Stddev	.011567	.004523	.003530	.002646	.0026014	10.5066
%RSD	.2449886	14.59992	.2031640	5.932157	14.45704	4.615158

#1	4.713514	-.034288	1.735019	-.041981	.0173909	224.7446
#2	4.734737	-.025826	1.741513	-.047272	.0157476	218.9095
#3	4.716153	-.032827	1.735869	-.044558	.0208445	239.3093

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.209445	.0140508	.0109987	19.71841	.2826958	.1859718
Stddev	.055722	.0005999	.0006879	.77626	.0002211	.0007707
%RSD	4.607249	4.269181	6.254765	3.936738	.0782256	.4144190

#1	1.193365	.0140783	.0115905	19.46884	.2829217	.1856681
#2	1.163531	.0134377	.0111617	19.09763	.2826859	.1868480
#3	1.271439	.0146365	.0102439	20.58876	.2824798	.1853991

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5412519	406.3287	7.467280	67.15318	.3372236	.0219544
Stddev	.0023210	4.9159	.323761	3.11752	.0007592	.0007372
%RSD	.4288164	1.209840	4.335727	4.642407	.2251202	3.357670

#1	.5423397	401.9878	7.377755	66.22071	.3371703	.0214069
#2	.5428292	405.3316	7.197702	64.60831	.3380080	.0216638
#3	.5385868	411.6668	7.826384	70.63054	.3364925	.0227926

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6655955	.3669879	2.164059	12.79455	-.282749	.0031839
Stddev	.0360310	.0142529	.009266	.13927	.025783	.0001492
%RSD	5.413345	3.883745	.4281647	1.088498	9.118670	4.685142

#1	.6272722	.3632588	2.169237	12.68841	-.285481	.0032218
#2	.6987829	.3549703	2.169578	12.74301	-.255708	.0033104
#3	.6707315	.3827347	2.153362	12.95225	-.307057	.0030194

Sample Name: N6038-27DUP Acquired: 12/19/2022 15:19:50 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RB-42-(3-5)D Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1175779	3.506874	F 21.56745	F 14.94891	1.297222	.2899563
Stddev	.0013299	.169979	.30273	.04644	.006462	.0155887
%RSD	1.131068	4.847014	1.403642	.3106302	.4981532	5.376215

#1	.1190521	3.456660	21.35533	14.90921	1.300128	.2865701
#2	.1172129	3.367659	21.43289	14.99997	1.301722	.2763390
#3	.1164686	3.696302	21.91414	14.93757	1.289818	.3069597

Elem	Sr4077
Units	ppm
Avg	.1497439
Stddev	.0064951
%RSD	4.337505

#1	.1479614
#2	.1443260
#3	.1569441

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4266.258	72256.47	6453.735	2911.331	3774.234
Stddev	10.893	109.52	235.197	9.626	8.605
%RSD	.2553254	.1515693	3.644354	.3306421	.2279998

#1	4263.902	72215.89	6459.448	2901.133	3775.211
#2	4256.735	72380.49	6686.024	2920.259	3765.182
#3	4278.135	72173.03	6215.734	2912.600	3782.309

Sample Name: N6038-27LX5 Acquired: 12/19/2022 15:23:34 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.9296574	-.005716	.3058474	-.009165	.0030275	47.52642	.2587570
Stddev	.0014897	.001029	.0028226	.001200	.0007671	1.47343	.0080105
%RSD	.1602444	18.00561	.9228935	13.09761	25.33625	3.100235	3.095756

#1	.9301878	-.004706	.3036866	-.009896	.0035113	49.22559	.2680066
#2	.9279751	-.006763	.3048145	-.009820	.0021431	46.75168	.2541842
#3	.9308094	-.005679	.3090410	-.007780	.0034281	46.60198	.2540803

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029412	.0005610	4.172236	.0578883	.0318833	.1124966	81.71457
Stddev	.0001114	.0000394	.096185	.0004094	.0000874	.0005000	.37762
%RSD	3.787818	7.022845	2.305348	.7071336	.2740905	.4444719	.4621225

#1	.0030558	.0005591	4.277297	.0576061	.0319743	.1120541	82.11742
#2	.0029346	.0006014	4.150899	.0577011	.0318001	.1123966	81.36864
#3	.0028332	.0005226	4.088511	.0583578	.0318756	.1130391	81.65765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.609035	13.90625	.0585627	.0043707	.1115442	.0770697	.4315504
Stddev	.049518	.44071	.0002848	.0002952	.0245780	.0074699	.0010686
%RSD	3.077487	3.169146	.4863308	6.754072	22.03428	9.692350	.2476215

#1	1.666210	14.41079	.0583697	.0046976	.1399170	.0852425	.4327832
#2	1.580967	13.71142	.0584286	.0042911	.0967985	.0753712	.4309785
#3	1.579928	13.59653	.0588898	.0041235	.0979170	.0705953	.4308894

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.438103	-.069647	-.000655	.0189922	.7431825	4.175379	2.430971
Stddev	.047574	.004001	.000095	.0001954	.0245393	.023306	.003284
%RSD	1.951270	5.744274	14.54454	1.028997	3.301926	.5581727	.1350727

#1	2.468339	-.074195	-.000765	.0189521	.7714434	4.195178	2.428207
#2	2.383265	-.068075	-.000590	.0188199	.7308317	4.149695	2.430105
#3	2.462703	-.066670	-.000611	.0192046	.7272723	4.181263	2.434601

Sample Name: N6038-27LX5 Acquired: 12/19/2022 15:23:34 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.2095880	.0629148	.0322585
Stddev	.0008869	.0021158	.0012148
%RSD	.4231478	3.363048	3.765826

#1	.2089647	.0650213	.0336505
#2	.2106033	.0629334	.0317126
#3	.2091959	.0607897	.0314124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4006.756	69728.28	5852.196	2741.774	4292.700
Stddev	11.676	119.87	164.488	15.665	3.638
%RSD	.2914008	.1719098	2.810705	.5713478	.0847508

#1	3997.209	69638.37	5663.466	2723.771	4290.839
#2	4019.774	69864.37	5928.065	2752.298	4296.892
#3	4003.285	69682.09	5965.057	2749.252	4290.369

Sample Name: N6038-28 Acquired: 12/19/2022 15:27:23 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N6038-27MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.164403	1.788950	2.010427	1.560568	.5810950	232.7294
Stddev	.010426	.007072	.005952	.002303	.0034383	18.4914
%RSD	.2018870	.3953033	.2960771	.1475489	.5916989	7.945464

#1	5.152452	1.783039	2.010490	1.557912	.5815682	245.3956
#2	5.169119	1.787028	2.004444	1.561803	.5774446	211.5097
#3	5.171638	1.796785	2.016348	1.561990	.5842722	241.2828

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.158244	.1793023	.1965084	18.22975	.5588859	.3682953
Stddev	.093606	.0122083	.0007607	1.16166	.0025339	.0011088
%RSD	8.081737	6.808796	.3871008	6.372345	.4533870	.3010623

#1	1.224554	.1881281	.1956376	19.05376	.5605014	.3671120
#2	1.051168	.1653698	.1968444	16.90112	.5601909	.3693104
#3	1.199012	.1844089	.1970433	18.73439	.5559655	.3684634

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6236234	421.9118	8.138828	67.55278	.7647530	.0802343
Stddev	.0013868	4.2264	.643366	5.20583	.0022486	.0009588
%RSD	.2223808	1.001721	7.904902	7.706319	.2940333	1.195051

#1	.6220255	425.5607	8.583886	71.15358	.7628122	.0810786
#2	.6243320	417.2808	7.401165	61.58388	.7642296	.0791919
#3	.6245129	422.8938	8.431433	69.92088	.7672171	.0804323

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.738422	.6537107	1.621002	19.22528	-.076855	.3043301
Stddev	.036411	.0532689	.007838	.13207	.039911	.0003396
%RSD	.9739700	8.148694	.4835144	.6869772	51.93025	.1115903

#1	3.774413	.6878273	1.622340	19.37040	-.105670	.3039452
#2	3.701605	.5923284	1.628085	19.11213	-.031300	.3044572
#3	3.739247	.6809764	1.612582	19.19329	-.093597	.3045877

Sample Name: N6038-28 Acquired: 12/19/2022 15:27:23 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N6038-27MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7200743	3.445487	F 20.78445	F 19.61393	1.082041	.4550134
Stddev	.0021643	.278310	.17300	.04828	.004241	.0363625
%RSD	.3005714	8.077523	.8323340	.2461391	.3919224	7.991531

#1	.7177267	3.639770	20.95752	19.58423	1.079155	.4810128
#2	.7205057	3.126654	20.61153	19.58792	1.080059	.4134610
#3	.7219903	3.570038	20.78431	19.66964	1.086910	.4705665

Elem	Sr4077
Units	ppm
Avg	.3215869
Stddev	.0250264
%RSD	7.782149

#1	.3395987
#2	.2930106
#3	.3321514

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4558.466	76480.94	6665.391	3080.940	3999.405
Stddev	6.955	458.16	478.656	18.271	6.580
%RSD	.1525836	.5990542	7.181218	.5930354	.1645307

#1	4566.121	76047.85	6314.555	3063.524	4006.259
#2	4552.534	76434.34	7210.671	3079.335	3998.818
#3	4556.742	76960.62	6470.948	3099.960	3993.138

Sample Name: N6038-29 Acquired: 12/19/2022 15:31:02 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N6038-27MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.136671	1.825432	2.073266	1.576851	.5907632	231.9016
Stddev	.034856	.008368	.012972	.016539	.0033203	1.9859
%RSD	.6785790	.4584334	.6256576	1.048881	.5620290	.8563620

#1	5.176875	1.835074	2.087532	1.595948	.5938353	234.1936
#2	5.114926	1.821162	2.070084	1.567398	.5912135	230.6916
#3	5.118213	1.820059	2.062181	1.567206	.5872408	230.8197

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.168352	.1773668	.2026806	18.18169	.5505783	.3753223
Stddev	.019010	.0028986	.0012851	.21553	.0221817	.0033343
%RSD	1.627042	1.634233	.6340732	1.185435	4.028803	.8883817

#1	1.189974	.1805512	.2036005	18.40562	.5628549	.3791458
#2	1.160818	.1766673	.2012122	18.16377	.5639076	.3738021
#3	1.154265	.1748820	.2032290	17.97567	.5249722	.3730190

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6370687	400.7798	8.076922	67.32866	.7794691	.0774129
Stddev	.0060188	14.0875	.101044	.54006	.0061939	.0023597
%RSD	.9447621	3.515012	1.251022	.8021211	.7946283	3.048212

#1	.6426283	409.2212	8.193596	67.93611	.7865922	.0779600
#2	.6306773	408.6012	8.018076	66.90282	.7764645	.0794509
#3	.6379007	384.5169	8.019093	67.14704	.7753505	.0748276

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.561758	.6441138	1.607482	18.62657	-.098708	.3098799
Stddev	.123697	.0073948	.066416	.65211	.010449	.0019786
%RSD	3.472924	1.148052	4.131705	3.500949	10.58542	.6384923

#1	3.634446	.6524528	1.647830	19.03128	-.096739	.3121638
#2	3.631894	.6383540	1.643788	18.97411	-.089383	.3087878
#3	3.418932	.6415348	1.530826	17.87430	-.110001	.3086881

Sample Name: N6038-29 Acquired: 12/19/2022 15:31:02 Type: Unk
 Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: N6038-27MSD Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7300941	3.441962	F 20.47615	F 19.89374	1.097299	.4535904
Stddev	.0062196	.043902	.67854	.12969	.008449	.0058044
%RSD	.8518940	1.275503	3.313828	.6519233	.7700112	1.279651

#1	.7369697	3.491948	20.86683	20.04085	1.106245	.4590948
#2	.7284531	3.424279	20.86899	19.84450	1.096199	.4541500
#3	.7248596	3.409658	19.69264	19.79589	1.089454	.4475265

Elem	Sr4077
Units	ppm
Avg	.3206326
Stddev	.0052225
%RSD	1.628822

#1	.3266298
#2	.3181810
#3	.3170868

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4490.517	78698.01	6611.322	3107.514	3929.113
Stddev	33.023	2810.18	71.158	114.253	27.333
%RSD	.7353868	3.570842	1.076308	3.676678	.6956408

#1	4452.745	77136.28	6529.620	3044.458	3899.717
#2	4504.883	77015.56	6644.612	3038.685	3933.863
#3	4513.924	81942.18	6659.733	3239.400	3953.759

Sample Name: CCV05 Acquired: 12/19/2022 15:34:42 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11598 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.766054	4.801311	4.695399	4.769440	4.858930	9.586708	10.05763
Stddev	.005614	.010566	.003882	.006363	.009902	.122334	.08405
%RSD	.1177884	.2200618	.0826699	.1334023	.2037794	1.276075	.8357090

#1	4.762093	4.799199	4.693749	4.772820	4.859965	9.532268	10.05275
#2	4.763590	4.791960	4.692615	4.762101	4.848551	9.501045	9.97613
#3	4.772478	4.812773	4.699834	4.773400	4.868273	9.726812	10.14402

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2361104	2.365074	24.19436	.9480368	2.384871	1.216297	4.961909
Stddev	.0023284	.005228	.25136	.0019346	.004793	.002306	.028242
%RSD	.9861464	.2210338	1.038936	.2040614	.2009650	.1895618	.5691846

#1	.2362708	2.362678	24.07328	.9458133	2.383406	1.214625	4.952915
#2	.2337060	2.361474	24.02645	.9493350	2.380981	1.215338	4.939258
#3	.2383545	2.371071	24.48335	.9489619	2.390225	1.218927	4.993553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.455709	23.41872	2.362405	1.196592	24.99138	2.417738	2.423944
Stddev	.033211	.27830	.001172	.000432	.04127	.024359	.000881
%RSD	1.352400	1.188365	.0496006	.0361080	.1651439	1.007515	.0363452

#1	2.440962	23.25204	2.362995	1.196706	24.94730	2.408301	2.424933
#2	2.432425	23.26413	2.361055	1.196114	25.02911	2.399510	2.423243
#3	2.493740	23.74000	2.363164	1.196955	24.99773	2.445404	2.423656

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.81031	4.678465	4.909140	4.779543	4.879390	4.876911	4.962290
Stddev	.15614	.048620	.010746	.008507	.048406	.049474	.012403
%RSD	.6293419	1.039241	.2189034	.1779844	.9920412	1.014464	.2499375

#1	24.70574	4.693520	4.901962	4.775895	4.870851	4.821679	4.963045
#2	24.98980	4.624097	4.903963	4.773469	4.835823	4.891885	4.949527
#3	24.73541	4.717777	4.921495	4.789266	4.931497	4.917168	4.974298

Sample Name: CCV05 Acquired: 12/19/2022 15:34:42 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11598 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.787932	4.896712	5.055937
Stddev	.009393	.045098	.055380
%RSD	.1961780	.9209907	1.095343

#1	4.787723	4.887916	5.023317
#2	4.778645	4.856660	5.024615
#3	4.797428	4.945561	5.119880

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3669.533	63063.45	5530.829	2486.533	3987.949
Stddev	2.433	133.57	42.638	3.464	3.200
%RSD	.0663124	.2118025	.7709166	.1392983	.0802475

#1	3666.723	63144.04	5524.790	2490.438	3984.360
#2	3670.930	62909.27	5576.164	2483.832	3990.504
#3	3670.946	63137.05	5491.532	2485.329	3988.984

Sample Name: CCB05 Acquired: 12/19/2022 15:38:29 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11598 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001220	.0015212	.0001172	-.000086	-.002306	.0005835	-.002258
Stddev	.001460	.0004745	.0007104	.002430	.001650	.0063411	.001549
%RSD	119.6640	31.19451	606.2880	2815.072	71.54585	1086.647	68.60703

#1	-.001289	.0020691	.0002459	-.000545	-.001030	.0045717	-.001624
#2	.000273	.0012528	-.000649	.002541	-.004170	.0039074	-.001126
#3	-.002645	.0012417	.000754	-.002255	-.001719	-.006728	-.004023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000251	-.000007	-.002842	-.000034	-.000040	.0001172	.0000992
Stddev	.0001267	.000077	.011530	.000154	.000153	.0001274	.0059799
%RSD	504.6040	1147.016	405.6677	452.5972	384.4616	108.7173	6028.672

#1	.0000449	.000046	-.012470	-.000020	.000080	.0001498	-.006695
#2	.0001407	-.000095	-.005991	.000113	.000013	.0002250	.002430
#3	-.000110	.000028	.009935	-.000195	-.000212	-.000023	.004563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002856	-.027618	-.000179	.0001635	-.012433	-.003423	.0002190
Stddev	.0008225	.011645	.000224	.0003537	.010101	.002698	.0001432
%RSD	287.9868	42.16585	125.5467	216.2531	81.24776	78.83384	65.36641

#1	.0004833	-.015942	-.000300	.0000596	-.024088	-.001511	.0000597
#2	-.000618	-.027680	.000080	.0005575	-.006992	-.006510	.0003369
#3	.000991	-.039233	-.000315	-.000127	-.006218	-.002248	.0002604

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.051983	.0025432	.0019125	.0002709	-.001714	.0399074	-.001082
Stddev	.025003	.0009605	.0011481	.0001184	.001176	.0059885	.001191
%RSD	48.09856	37.76631	60.02823	43.71904	68.60614	15.00605	110.0598

#1	-.023933	.0030103	.0031824	.0003983	-.002588	.0382830	-.000675
#2	-.071929	.0031807	.0016071	.0002503	-.000377	.0465405	-.002423
#3	-.060088	.0014385	.0009480	.0001641	-.002178	.0348986	-.000148

Sample Name: CCB05 Acquired: 12/19/2022 15:38:29 Type: Unk
 Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSAB11598 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001384	.0046790	.0000480
Stddev	.001020	.0020302	.0000461
%RSD	73.71625	43.39054	96.12062

#1	-.000530	.0035239	.0000951
#2	-.001108	.0070233	.0000028
#3	-.002514	.0034899	.0000461

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3749.707	65653.79	5690.646	2576.439	4313.300
Stddev	37.697	53.50	85.258	4.211	48.838
%RSD	1.005332	.0814947	1.498210	.1634371	1.132260

#1	3706.635	65609.18	5618.009	2572.408	4257.055
#2	3776.691	65639.08	5669.417	2580.809	4344.967
#3	3765.795	65713.11	5784.513	2576.101	4337.877

Sample Name: N6038-27A Acquired: 12/19/2022 15:42:29 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	4.980255	1.874758	2.553432	1.648833	.6570751	213.1422
Stddev	.028406	.009859	.018332	.015640	.0059760	10.9798
%RSD	.5703811	.5259053	.7179539	.9485670	.9094835	5.151409

#1	4.947572	1.863419	2.532920	1.630882	.6505710	205.5871
#2	4.994190	1.879542	2.559158	1.656101	.6583309	225.7372
#3	4.999003	1.881312	2.568218	1.659517	.6623233	208.1024

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.304798	.1791302	.2024680	19.11928	.5938800	.3631878
Stddev	.064516	.0059597	.0016521	.76537	.0095934	.0026870
%RSD	4.944556	3.327024	.8159997	4.003154	1.615375	.7398465

#1	1.266674	.1759665	.2005932	18.65322	.6033710	.3602766
#2	1.379288	.1860046	.2030994	20.00261	.5841874	.3637140
#3	1.268432	.1754195	.2037113	18.70201	.5940816	.3655729

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7368346	389.8343	7.154023	64.00237	.7750657	.0834293
Stddev	.0047663	1.4815	.352130	3.16487	.0056195	.0005750
%RSD	.6468581	.3800248	4.922127	4.944921	.7250297	.6892196

#1	.7316327	391.3212	6.934895	61.76307	.7687099	.0839775
#2	.7378789	389.8233	7.560206	67.62312	.7771115	.0834798
#3	.7409921	388.3583	6.966967	62.62090	.7793757	.0828308

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.324716	.5820135	2.243435	21.18901	.0064021	.3232058
Stddev	.019743	.0292591	.038535	.12619	.0176870	.0018006
%RSD	.5938185	5.027217	1.717673	.5955681	276.2680	.5571077

#1	3.333393	.5637885	2.283581	21.32935	.0164351	.3211358
#2	3.338634	.6157630	2.206743	21.08487	-.014020	.3244092
#3	3.302121	.5664891	2.239981	21.15281	.016791	.3240724

Sample Name: N6038-27A Acquired: 12/19/2022 15:42:29 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.7747760	3.406372	F 21.13120	F 19.55096	1.190570	.4386746
Stddev	.0050848	.170847	.02794	.17140	.010192	.0206440
%RSD	.6562933	5.015519	.1322153	.8766928	.8560531	4.705995

#1	.7690566	3.298862	21.14019	19.36920	1.180030	.4260234
#2	.7787854	3.603375	21.15354	19.57399	1.191306	.4624969
#3	.7764859	3.316880	21.09987	19.70968	1.200374	.4275034

Elem	Sr4077
Units	ppm
Avg	.3078338
Stddev	.0148173
%RSD	4.813407

#1	.2985078
#2	.3249194
#3	.3000741

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4517.529	74238.42	6827.475	3005.284	4029.683
Stddev	21.241	1024.30	241.454	38.624	22.261
%RSD	.4701811	1.379749	3.536505	1.285203	.5524363

#1	4541.851	73311.93	6976.029	2966.647	4054.999
#2	4508.105	75338.39	6548.873	3043.895	4020.886
#3	4502.631	74064.95	6957.523	3005.311	4013.165

Sample Name: N6071-02 Acquired: 12/19/2022 15:46:07 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FVSUB-TP4-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001281	.0013592	.0212177	-.000499	.0005703	.2045092	.1769707
Stddev	.001260	.0014128	.0018808	.006643	.0019381	.0165890	.0004274
%RSD	98.37689	103.9402	8.864323	1332.209	339.8422	8.111616	.2415176

#1	-.002515	.0003411	.0190527	.001413	.0026484	.1929702	.1764902
#2	.000003	.0007645	.0224485	-.007888	.0002504	.2235201	.1773084
#3	-.001331	.0029721	.0221518	.004979	-.001188	.1970374	.1771136

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002091	.0030082	8.320962	.0006039	.0035673	.2079804	.4879712
Stddev	.0000333	.0001662	.030176	.0003180	.0001964	.0081460	.0139986
%RSD	15.92257	5.526168	.3626510	52.65243	5.504583	3.916704	2.868735

#1	.0002150	.0028219	8.349211	.0002389	.0033410	.1987493	.5021886
#2	.0002390	.0031414	8.324503	.0007516	.0036695	.2110313	.4875229
#3	.0001732	.0030612	8.289172	.0008211	.0036915	.2141604	.4742022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7356121	1.397989	.0122895	-.000064	374.4957	.0008839	.6050281
Stddev	.0043678	.026282	.0004712	.000458	1.5264	.0018067	.0023800
%RSD	.5937654	1.880009	3.834487	720.5269	.4075888	204.4139	.3933726

#1	.7390521	1.424480	.0117500	-.000145	374.8993	.0007818	.6077753
#2	.7370862	1.397568	.0124974	.000430	375.7797	.0027394	.6035897
#3	.7306979	1.371920	.0126210	-.000476	372.8080	-.000870	.6037193

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9369001	.0099716	-.001195	.0006961	.0062672	.7778289	.0138383
Stddev	.0197763	.0011175	.000143	.0008314	.0014083	.0174402	.0017954
%RSD	2.110822	11.20677	11.99107	119.4440	22.47139	2.242159	12.97439

#1	.9334466	.0100474	-.001318	.0007433	.0047982	.7723384	.0123948
#2	.9190781	.0110492	-.001230	-.000158	.0076057	.7973535	.0158488
#3	.9581757	.0088181	-.001038	.001503	.0063978	.7637946	.0132713

Sample Name: N6071-02 Acquired: 12/19/2022 15:46:07 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FVSUB-TP4-CO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2124173	.0038730	.0739779
Stddev	.0092921	.0010886	.0004745
%RSD	4.374460	28.10661	.6414206

#1	.2020608	.0046370	.0743013
#2	.2200246	.0026266	.0741994
#3	.2151666	.0043554	.0734332

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3627.284	62219.61	5666.256	2482.851	3843.686
Stddev	124.995	96.31	14.078	13.305	132.036
%RSD	3.445966	.1547944	.2484459	.5358892	3.435130

#1	3769.841	62113.72	5659.104	2467.491	3994.011
#2	3575.550	62302.00	5657.190	2490.258	3790.555
#3	3536.462	62243.10	5682.474	2490.805	3746.494

Sample Name: N6071-06 Acquired: 12/19/2022 15:50:03 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FVSUB-TP7-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010483	.0007898	.0060151	-.000532	.0005266	.1085788	.1066878
Stddev	.0009409	.0007863	.0011917	.001507	.0030153	.0123038	.0007857
%RSD	89.76227	99.55952	19.81176	283.1998	572.6320	11.33167	.7364337

#1	.0000913	.0016977	.0053390	.001204	-.002921	.1218765	.1075782
#2	.0019724	.0003307	.0053151	-.001301	.002671	.0975984	.1060920
#3	.0010811	.0003409	.0073910	-.001500	.001830	.1062615	.1063932

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003689	.0002427	6.389634	.0025732	.0036369	.0163861	.1443539
Stddev	.0000287	.0000578	.030314	.0002129	.0000901	.0003609	.0023068
%RSD	7.790927	23.82576	.4744217	8.274640	2.477745	2.202595	1.597981

#1	.0003363	.0002675	6.360057	.0024191	.0036905	.0162885	.1418183
#2	.0003904	.0001766	6.388212	.0024844	.0035328	.0160840	.1463282
#3	.0003799	.0002839	6.420634	.0028161	.0036872	.0167858	.1449153

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3793727	1.523093	.0069585	.0002648	387.2113	-.001564	.0409789
Stddev	.0011388	.023081	.0003385	.0003202	2.7891	.001864	.0004917
%RSD	.3001750	1.515378	4.865140	120.9176	.7203127	119.1530	1.199966

#1	.3799243	1.496922	.0067206	-.000060	385.1563	-.003614	.0405851
#2	.3780631	1.531817	.0068089	.000581	386.0913	-.001108	.0408216
#3	.3801306	1.540541	.0073461	.000273	390.3864	.000029	.0415301

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4578914	.0035037	-.001631	.0004745	.0005827	.3682528	.0062341
Stddev	.0675527	.0008743	.000107	.0001089	.0012366	.0095151	.0004131
%RSD	14.75300	24.95353	6.566761	22.94901	212.2101	2.583845	6.626520

#1	.4474878	.0024942	-.001516	.0003703	.0018902	.3770277	.0067051
#2	.5300425	.0040167	-.001649	.0004657	-.000568	.3581393	.0059331
#3	.3961441	.0040003	-.001727	.0005876	.000426	.3695912	.0060642

Sample Name: N6071-06 Acquired: 12/19/2022 15:50:03 Type: Unk
 Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: FVSUB-TP7-CO Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2383758	.0062663	.0371031
Stddev	.0034961	.0016069	.0003877
%RSD	1.466642	25.64302	1.044806

#1	.2344512	.0063468	.0370946
#2	.2411572	.0078315	.0367198
#3	.2395190	.0046207	.0374950

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3754.257	63603.14	5750.600	2568.084	3958.546
Stddev	23.004	269.77	17.644	17.445	23.083
%RSD	.6127467	.4241477	.3068130	.6793049	.5831262

#1	3772.854	63789.17	5734.885	2571.528	3970.071
#2	3761.385	63726.50	5769.686	2583.549	3973.597
#3	3728.533	63293.74	5747.230	2549.173	3931.969

Sample Name: N6071-12 Acquired: 12/19/2022 15:54:01 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FVSUB-TP8-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001868	.0019891	.0163985	-.000880	-.001225	.0784606	.1048105
Stddev	.0007814	.0001166	.0010822	.003037	.000655	.0042094	.0014105
%RSD	418.3079	5.860634	6.599223	345.1366	53.49410	5.364979	1.345724

#1	-.000116	.0019376	.0152322	-.001818	-.001078	.0833134	.1056283
#2	.001074	.0019072	.0173701	-.003337	-.001942	.0762724	.1056214
#3	-.000398	.0021226	.0165932	.002515	-.000656	.0757961	.1031819

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001511	.0004827	3.522260	.0011620	.0001294	.0055301	.0230723
Stddev	.0000658	.0000179	.017770	.0002851	.0000232	.0001983	.0051008
%RSD	43.53206	3.707223	.5045107	24.53483	17.92402	3.586466	22.10807

#1	.0002266	.0004666	3.506830	.0011870	.0001562	.0053047	.0265681
#2	.0001069	.0005019	3.541689	.0008652	.0001172	.0056077	.0254297
#3	.0001196	.0004795	3.518260	.0014337	.0001149	.0056779	.0172192

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0253279	.6929383	.0024040	-.000156	399.7474	-.003464	.0421060
Stddev	.0000721	.0156352	.0001264	.000211	1.6888	.000824	.0004972
%RSD	.2846095	2.256361	5.257968	134.9901	.4224625	23.77640	1.180747

#1	.0253044	.6995658	.0024609	-.000205	398.0912	-.002623	.0424916
#2	.0254088	.6750809	.0022591	.000075	401.4670	-.003501	.0415449
#3	.0252705	.7041681	.0024920	-.000339	399.6841	-.004269	.0422814

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2203877	.0026690	-.001616	.0003986	-.002723	.2406407	.0030499
Stddev	.0732522	.0004695	.000264	.0002831	.000560	.0323976	.0019602
%RSD	33.23789	17.58959	16.34766	71.03744	20.56545	13.46304	64.27146

#1	.2953650	.0023283	-.001872	.0005868	-.002873	.2744840	.0050190
#2	.2168064	.0024741	-.001345	.0005360	-.003193	.2099141	.0030320
#3	.1489919	.0032045	-.001631	.0000729	-.002103	.2375241	.0010987

Sample Name: N6071-12 Acquired: 12/19/2022 15:54:01 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: FVSUB-TP8-CO Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3519847	.0054692	.0256351
Stddev	.0062153	.0021239	.0000706
%RSD	1.765773	38.83339	.2753045

#1	.3476436	.0079138	.0256883
#2	.3492059	.0044169	.0256619
#3	.3591045	.0040769	.0255550

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3682.015	64100.78	5720.418	2546.755	3904.628
Stddev	26.208	214.09	16.977	8.935	29.177
%RSD	.7117846	.3339823	.2967851	.3508414	.7472450

#1	3689.471	64299.77	5700.859	2555.470	3910.409
#2	3703.686	64128.31	5731.340	2547.180	3930.483
#3	3652.886	63874.26	5729.055	2537.615	3872.994

Sample Name: N6072-01 Acquired: 12/19/2022 15:58:01 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEFT-SIDE-SP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000503	.0001360	.0005146	.0022200	-.000398	.0424201	.3294696
Stddev	.000795	.0013987	.0009685	.0023217	.000482	.0015093	.0012931
%RSD	158.0441	1028.667	188.1954	104.5829	121.0218	3.557996	.3924761

#1	-.001310	.0004008	-.000051	.0016588	.000077	.0425009	.3282170
#2	.000279	.0013833	.001633	.0002303	-.000386	.0438874	.3307997
#3	-.000478	-.001376	-.000038	.0047709	-.000886	.0408721	.3293923

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000862	.0009216	42.45791	.0014534	.0011625	.0250348	.0315659
Stddev	.0000977	.0000172	.14397	.0001783	.0001896	.0000248	.0052594
%RSD	113.3655	1.866320	.3390859	12.26924	16.30759	.0991693	16.66151

#1	.0001282	.0009022	42.30581	.0012480	.0011476	.0250095	.0371500
#2	-.000026	.0009351	42.59207	.0015682	.0013591	.0250591	.0308415
#3	.000156	.0009274	42.47584	.0015440	.0009808	.0250358	.0267063

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2352412	14.26146	.0056116	-.000331	381.4219	-.003435	.2595822
Stddev	.0007830	.12727	.0003344	.000231	1.3923	.001135	.0010139
%RSD	.3328365	.8924181	5.959808	69.76925	.3650211	33.04620	.3905779

#1	.2361179	14.18431	.0059703	-.000105	380.6437	-.004712	.2602795
#2	.2349938	14.40836	.0055559	-.000320	380.5927	-.002541	.2584191
#3	.2346117	14.19171	.0053085	-.000566	383.0293	-.003052	.2600480

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.818454	.0656355	-.001391	-.000478	-.002492	1.160055	.0350688
Stddev	.027364	.0008857	.000121	.000309	.002340	.011422	.0012626
%RSD	1.504813	1.349360	8.722542	64.59323	93.92346	.9846171	3.600271

#1	1.822617	.0655304	-.001312	-.000150	-.001921	1.160860	.0355008
#2	1.843497	.0665691	-.001331	-.000521	-.000490	1.148251	.0360587
#3	1.789246	.0648071	-.001531	-.000764	-.005065	1.171053	.0336470

Sample Name: N6072-01 Acquired: 12/19/2022 15:58:01 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LEFT-SIDE-SP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.067152	.0083733	.1032246
Stddev	.005097	.0018922	.0003777
%RSD	.4776077	22.59760	.3658608

#1	1.067339	.0061983	.1030993
#2	1.061964	.0092814	.1036489
#3	1.072152	.0096403	.1029254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3705.876	62420.82	5784.093	2502.878	3901.155
Stddev	9.113	97.15	15.268	12.751	6.658
%RSD	.2459189	.1556319	.2639650	.5094434	.1706593

#1	3709.199	62340.16	5782.928	2489.716	3904.003
#2	3712.862	62528.66	5769.441	2515.173	3905.916
#3	3695.567	62393.64	5799.910	2503.745	3893.548

Sample Name: N6072-02 Acquired: 12/19/2022 16:01:58 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RIGHT-SIDE-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001604	.0009508	.0008738	-.000832	.0006974	.0596252	.3808462
Stddev	.002167	.0012864	.0001290	.001053	.0002192	.0001937	.0106100
%RSD	135.1224	135.3039	14.76295	126.4932	31.43200	.3248376	2.785901

#1	.000648	.0019859	.0009173	-.001550	.0009017	.0595115	.3930061
#2	-.003676	.0013558	.0009754	-.001323	.0007248	.0595152	.3734720
#3	-.001784	-.000489	.0007286	.000376	.0004658	.0598488	.3760604

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001596	.0008732	17.77119	.0011517	.0007345	.0324644	.0599089
Stddev	.0000797	.0001093	.36036	.0001491	.0002178	.0001029	.0027134
%RSD	49.95380	12.51784	2.027758	12.94504	29.64980	.3168219	4.529288

#1	.0001740	.0009507	18.18613	.0011143	.0008566	.0324779	.0574733
#2	.0002312	.0009208	17.53671	.0010249	.0008638	.0325599	.0628336
#3	.0000737	.0007482	17.59074	.0013160	.0004831	.0323555	.0594197

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1414867	4.817758	.0040284	-.000477	412.8685	-.000506	.3424032
Stddev	.0021720	.111582	.0002274	.000424	.5511	.002200	.0017901
%RSD	1.535155	2.316064	5.645286	89.04954	.1334899	434.8399	.5227931

#1	.1438122	4.945447	.0041825	-.000168	412.2355	-.001586	.3419288
#2	.1395105	4.739001	.0037672	-.000960	413.2416	-.001957	.3408981
#3	.1411374	4.768828	.0041354	-.000301	413.1285	.002025	.3443827

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.251051	.0797350	-.001638	.0002892	-.001137	.5249981	.0414723
Stddev	.046719	.0027036	.000105	.0002467	.002092	.0069677	.0017086
%RSD	2.075425	3.390736	6.410806	85.27389	183.9411	1.327187	4.119745

#1	2.267141	.0824626	-.001760	.0003647	-.003533	.5262607	.0427571
#2	2.198414	.0770560	-.001578	.0004893	-.000204	.5312482	.0395333
#3	2.287599	.0796865	-.001578	.0000137	.000325	.5174854	.0421265

Sample Name: N6072-02 Acquired: 12/19/2022 16:01:58 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RIGHT-SIDE-S Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8350772	.0084628	.0746029
Stddev	.0054838	.0020654	.0015824
%RSD	.6566821	24.40587	2.121130

#1	.8293014	.0108416	.0764155
#2	.8402127	.0071247	.0738969
#3	.8357176	.0074221	.0734964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3672.399	61295.66	5595.337	2477.142	3889.098
Stddev	5.400	68.09	136.919	5.482	2.826
%RSD	.1470424	.1110868	2.447018	.2213208	.0726610

#1	3673.627	61251.50	5437.310	2471.723	3889.898
#2	3666.491	61261.41	5670.180	2482.685	3885.959
#3	3677.080	61374.08	5678.521	2477.018	3891.438

Sample Name: PB149675BL Acquired: 12/19/2022 16:05:56 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	-.000986	.0006079	-.000224	.0002197	-.001009	-.002874	-.002351
Stddev	.000867	.0007781	.001416	.0018164	.001244	.006585	.001179
%RSD	87.95736	128.0091	631.2044	826.9628	123.2442	229.0958	50.14521

#1	-.000157	.0015023	.001394	.0003088	-.001386	-.008147	-.001668
#2	-.000914	.0000864	-.001238	-.001640	.000380	.004507	-.003712
#3	-.001887	.0002349	-.000829	.001990	-.002021	-.004983	-.001673

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	-.000010	.0094966	-.000067	-.000027	.0001104	-.004924
Stddev	.000078	.000045	.0070814	.000199	.000046	.0004274	.004436
%RSD	3550.445	464.5392	74.56847	298.4005	171.5683	386.9881	90.09833

#1	.000013	.000041	.0064350	-.000262	-.000061	-.000044	-.006597
#2	-.000087	-.000026	.0175937	-.000075	-.000045	-.000218	.000106
#3	.000067	-.000044	.0044610	.000136	.000026	.000594	-.008280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000090	-.026633	-.000375	-.000248	.1017951	-.000497	.0003512
Stddev	.000826	.004709	.000171	.000078	.0082137	.003116	.0002083
%RSD	921.8472	17.68070	45.75633	31.29970	8.068844	626.4350	59.31053

#1	-.000877	-.032055	-.000449	-.000325	.1074880	-.003052	.0005692
#2	.000771	-.024285	-.000179	-.000169	.0923792	.002974	.0001542
#3	-.000163	-.023560	-.000496	-.000251	.1055181	-.001415	.0003303

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161443	-.007549	-.001791	-.000398	-.002721	.0200247	-.000813
Stddev	.0374158	.000322	.000086	.000505	.001095	.0106258	.001147
%RSD	231.7586	4.263955	4.808369	127.0134	40.25387	53.06351	141.0346

#1	.0489745	-.007709	-.001860	-.000393	-.002870	.0321082	-.001654
#2	-.024593	-.007760	-.001818	.000105	-.003734	.0121394	-.001280
#3	.024052	-.007179	-.001694	-.000905	-.001559	.0158264	.000493

Sample Name: PB149675BL Acquired: 12/19/2022 16:05:56 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	-.000427	.0054378	.0001269
Stddev	.001088	.0023712	.0000498
%RSD	254.9706	43.60493	39.21276

#1	-.001679	.0075676	.0000944
#2	.000278	.0028828	.0001022
#3	.000121	.0058631	.0001842

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3842.057	65915.44	5817.819	2602.171	4411.186
Stddev	85.951	40.23	22.399	8.611	101.446
%RSD	2.237114	.0610273	.3850148	.3309345	2.299741

#1	3932.467	65870.30	5812.852	2592.233	4520.279
#2	3761.396	65947.49	5798.320	2606.840	4319.690
#3	3832.309	65928.54	5842.285	2607.438	4393.588

Sample Name: PB149675BS Acquired: 12/19/2022 16:09:57 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.7351221	1.861339	.9126107	1.842077	.7503401	1.898405
Stddev	.0056437	.007837	.0051929	.004668	.0024736	.008475
%RSD	.7677257	.4210191	.5690148	.2534316	.3296662	.4464493

#1	.7311212	1.856230	.9083870	1.839783	.7501675	1.889149
#2	.7326676	1.857425	.9110366	1.839000	.7528955	1.905786
#3	.7415774	1.870361	.9184085	1.847449	.7479573	1.900279

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1978347	.1860698	.1828881	.9582613	.3796905	.1849481
Stddev	.0012332	.0005945	.0007608	.0087920	.0018246	.0004820
%RSD	.6233485	.3195021	.4160122	.9174933	.4805539	.2606060

#1	.1964418	.1855756	.1821091	.9585835	.3781811	.1843961
#2	.1987874	.1867295	.1829259	.9493127	.3817182	.1851620
#3	.1982749	.1859042	.1836294	.9668878	.3791721	.1852860

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2984837	2.938143	.2001478	1.860715	.4535458	.0690504
Stddev	.0006184	.009373	.0012140	.036334	.0009158	.0004523
%RSD	.2071975	.3190239	.6065682	1.952701	.2019170	.6549827

#1	.2979423	2.928199	.1987603	1.828975	.4528051	.0694816
#2	.2983510	2.939415	.2006684	1.852822	.4532625	.0690900
#3	.2991577	2.946816	.2010148	1.900346	.4545698	.0685797

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.992056	.2893420	.1927388	9.833542	.2614356	.3905878
Stddev	.003006	.0076319	.0023443	.047760	.0019524	.0014562
%RSD	.1004571	2.637666	1.216325	.4856890	.7468143	.3728114

#1	2.988787	.2855610	.1926592	9.789993	.2592839	.3895172
#2	2.992680	.2981262	.1904353	9.826013	.2619284	.3900002
#3	2.994701	.2843387	.1951219	9.884620	.2630943	.3922459

Sample Name: PB149675BS Acquired: 12/19/2022 16:09:57 Type: Unk
 Method: NON EPA-6010-200.7(v1665) 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	.6472018	.1908663	.8869473	5.368332	F -.004124	.2036273
Stddev	.0029317	.0014823	.0092433	.026453	.000598	.0015398
%RSD	.4529801	.7766299	1.042153	.4927581	14.49467	.7561838

#1	.6440634	.1893604	.8905735	5.343622	-.004646	.2021839
#2	.6476718	.1909147	.8764407	5.365137	-.004253	.2034498
#3	.6498700	.1923239	.8938277	5.396238	-.003472	.2052481

Elem	Sr4077
Units	ppm
Avg	.2012003
Stddev	.0003905
%RSD	.1940667

#1	.2009881
#2	.2009619
#3	.2016509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3863.597	66042.85	5699.502	2608.559	4405.058
Stddev	3.168	141.24	13.531	18.426	7.014
%RSD	.0819902	.2138587	.2374143	.7063709	.1592365

#1	3862.331	65915.01	5683.908	2597.131	4411.608
#2	3867.202	66194.47	5706.457	2629.815	4405.910
#3	3861.258	66019.07	5708.142	2598.730	4397.657

Sample Name: LR CHECK 1 Acquired: 12/19/2022 16:13:42 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.0321576	-.091857	-.021108	-.149532	.0341540	1910.697	.0222034
Stddev	.0052172	.000572	.004152	.013802	.0033289	15.337	.0004375
%RSD	16.22366	.6232321	19.67240	9.230052	9.746736	.8027079	1.970321

#1	.0350591	-.091640	-.018943	-.133973	.0304861	1893.674	.0224716
#2	.0352791	-.092506	-.025895	-.160299	.0369837	1923.439	.0224400
#3	.0261347	-.091425	-.018485	-.154326	.0349923	1914.977	.0216986

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106885	.0175070	1889.474	.0214581	.0124947	.0007682	956.6580
Stddev	.0001389	.0003362	9.575	.0003360	.0003386	.0012206	2.5367
%RSD	1.299677	1.920317	.5067318	1.565783	2.710247	158.8912	.2651658

#1	.0106677	.0175383	1880.725	.0218183	.0122177	-.000129	953.8190
#2	.0108366	.0178264	1887.994	.0211531	.0128722	.002158	957.4528
#3	.0105611	.0171562	1899.702	.0214029	.0123941	.000276	958.7022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021330	1789.169	.0263339	.0340700	1892.300	.0103509	.0316393
Stddev	.002069	.565	.0001706	.0006056	20.384	.0033578	.0015563
%RSD	9.699037	.0315652	.6476304	1.777547	1.077186	32.44011	4.919011

#1	-.019998	1789.257	.0263945	.0337877	1915.809	.0137299	.0333558
#2	-.023713	1789.685	.0261414	.0336570	1879.544	.0103083	.0312419
#3	-.020278	1788.565	.0264659	.0347652	1881.549	.0070146	.0303201

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	981.4680	^ *****	-.002414	.0111237	-.037343	.0168124	.0864812
Stddev	5.6062	-----	.000466	.0018514	.000546	.0169877	.0057127
%RSD	.5712090	-----	19.32482	16.64397	1.461056	101.0428	6.605771

#1	987.4561	^ -----	-.002271	.0132468	-.036716	.0105685	.0814748
#2	980.6039	^ -----	-.002035	.0102795	-.037706	.0038302	.0927043
#3	976.3440	^ -----	-.002935	.0098449	-.037608	.0360384	.0852646

Sample Name: LR CHECK 1 Acquired: 12/19/2022 16:13:42 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.2170179	.0979446	.0253674
Stddev	.0104428	.0010428	.0000890
%RSD	4.811929	1.064696	.3509185

#1	.2281038	.0968498	.0253546
#2	.2155834	.0980580	.0254621
#3	.2073666	.0989262	.0252854

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2872.854	49682.03	5117.751	1983.086	2638.829
Stddev	12.501	183.78	3.640	4.347	8.543
%RSD	.4351534	.3699106	.0711308	.2192015	.3237480

#1	2884.222	49816.83	5120.068	1978.082	2645.564
#2	2859.465	49756.58	5119.629	1985.931	2629.219
#3	2874.873	49472.69	5113.555	1985.244	2641.704

Sample Name: LR CHECK 2 Acquired: 12/19/2022 16:21:00 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.0001739	-.017304	243.8341	-.089296	.0014522	-.171243	102.6615
Stddev	.0020217	.001614	6.0560	.001000	.0003275	.009078	.4612
%RSD	1162.568	9.324746	2.483659	1.119930	22.54993	5.301360	.4492545

#1	.0023505	-.018728	241.8846	-.089295	.0018074	-.161648	102.9439
#2	-.000184	-.017633	238.9930	-.090297	.0011625	-.172384	102.9113
#3	-.001645	-.015551	250.6248	-.088297	.0013866	-.179697	102.1292

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000462	.0035354	.4041840	-.001120	.0242575	259.7572	.1093437
Stddev	.0000613	.0001239	.0047075	.000191	.0005856	7.2797	.0090822
%RSD	132.7497	3.505470	1.164692	17.09133	2.414057	2.802505	8.306060

#1	-.000016	.0034126	.4090290	-.000993	.0239500	258.1056	.1141105
#2	.000106	.0035332	.4038957	-.001027	.0238898	253.4451	.0988706
#3	.000048	.0036605	.3996272	-.001341	.0249328	267.7208	.1150500

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.83861	.1111482	46.42313	.0029802	.4991060	-.012875	36.28592
Stddev	.17414	.0251206	1.15645	.0002357	.0155672	.001399	.29663
%RSD	.3717882	22.60099	2.491109	7.907597	3.119025	10.86917	.8174671

#1	46.66093	.0921395	46.23282	.0028249	.4814817	-.012703	36.61643
#2	46.84591	.1396274	45.37364	.0032513	.5048562	-.011570	36.19849
#3	47.00899	.1016776	47.66293	.0028643	.5109802	-.014353	36.04283

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4083530	-.005765	-.004111	.0017091	-.030802	.0476600	-1.27453
Stddev	.0785936	.000411	.000115	.0010978	.001243	.0189950	.03386
%RSD	19.24649	7.121648	2.792020	64.23098	4.036121	39.85535	2.656894

#1	.3526181	-.005992	-.004150	.0004716	-.030098	.0273097	-1.27126
#2	.3741949	-.005291	-.004202	.0020900	-.030071	.0649212	-1.24243
#3	.4982461	-.006012	-.003982	.0025658	-.032238	.0507490	-1.30992

Sample Name: LR CHECK 2 Acquired: 12/19/2022 16:21:00 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.0582190	.0128809	.0024091
Stddev	.0074440	.0019688	.0001309
%RSD	12.78626	15.28426	5.435151

#1	.0588853	.0110317	.0024148
#2	.0504642	.0149507	.0022754
#3	.0653075	.0126604	.0025371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3547.473	66054.63	5793.548	2492.890	4262.204
Stddev	82.489	98.79	27.183	11.015	90.416
%RSD	2.325296	.1495581	.4691961	.4418743	2.121342

#1	3555.958	65958.14	5762.363	2481.421	4273.615
#2	3625.391	66050.18	5806.054	2493.861	4346.372
#3	3461.069	66155.57	5812.228	2503.387	4166.623

Sample Name: CCV06 Acquired: 12/19/2022 16:25:28 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	4.682691	4.715804	4.597276	4.720470	4.791154	9.446836	9.933497
Stddev	.009923	.015560	.021223	.006173	.014458	.034299	.022572
%RSD	.2118985	.3299585	.4616493	.1307607	.3017548	.3630702	.2272314

#1	4.674533	4.709980	4.598985	4.714965	4.785134	9.408792	9.909985
#2	4.679804	4.703996	4.575250	4.719301	4.780679	9.456326	9.935514
#3	4.693737	4.733436	4.617593	4.727143	4.807649	9.475390	9.954994

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2325385	2.345366	23.92706	.9188485	2.348056	1.202861	4.805968
Stddev	.0006953	.003917	.06063	.0011186	.003784	.002208	.026523
%RSD	.2990225	.1669929	.2533823	.1217387	.1611509	.1835466	.5518682

#1	.2332306	2.344330	23.87825	.9201114	2.345746	1.201545	4.775370
#2	.2325451	2.342071	23.90800	.9184520	2.345999	1.201629	4.820139
#3	.2318399	2.349696	23.99493	.9179822	2.352423	1.205410	4.822395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.434490	23.01653	2.297595	1.162274	24.57066	2.375393	2.368531
Stddev	.007332	.15366	.003545	.001758	.09542	.005641	.007664
%RSD	.3011863	.6675982	.1542937	.1512704	.3883519	.2374624	.3235809

#1	2.427015	22.95838	2.297028	1.163421	24.46166	2.373336	2.360084
#2	2.434786	22.90043	2.294367	1.163152	24.63908	2.371070	2.375042
#3	2.441671	23.19078	2.301389	1.160250	24.61126	2.381774	2.370466

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.52056	4.582199	4.812082	4.735176	4.767666	4.683451	4.894624
Stddev	.05900	.013460	.014184	.010282	.014736	.045908	.008742
%RSD	.2405958	.2937398	.2947612	.2171445	.3090719	.9802271	.1785956

#1	24.45322	4.596861	4.804828	4.733088	4.753114	4.637316	4.900431
#2	24.54530	4.579334	4.802992	4.726098	4.767307	4.683906	4.884570
#3	24.56316	4.570403	4.828426	4.746342	4.782578	4.729130	4.898870

Sample Name: CCV06 Acquired: 12/19/2022 16:25:28 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	4.809897	4.865313	5.019889
Stddev	.019851	.021058	.042169
%RSD	.4127055	.4328183	.8400316

#1	4.825030	4.842394	4.971298
#2	4.787421	4.869738	5.041470
#3	4.817241	4.883806	5.046899

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3767.790	65296.87	5679.137	2571.398	4063.488
Stddev	9.569	93.62	15.541	5.054	8.607
%RSD	.2539745	.1433803	.2736545	.1965471	.2118010

#1	3764.420	65204.85	5662.073	2575.145	4055.755
#2	3778.588	65293.73	5682.858	2565.650	4072.761
#3	3760.362	65392.02	5692.480	2573.400	4061.950

Sample Name: CCB06 Acquired: 12/19/2022 16:29:15 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.0014394	.0014293	.0005933	.0001999	-.001048	-.007912	-.003433
Stddev	.0019619	.0004390	.0012111	.0009258	.001541	.009644	.001036
%RSD	136.3006	30.71191	204.1453	463.0419	146.9798	121.8951	30.19132

#1	.0005711	.0014499	.0016881	.0003353	-.000652	-.016031	-.004379
#2	.0036857	.0009804	.0007994	.0010506	-.002748	.002748	-.003594
#3	.0000615	.0018576	-.000708	-.000786	.000256	-.010451	-.002325

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0000345	.0048711	-.000127	-.000180	.0009988	-.005499
Stddev	.000057	.0000503	.0121472	.000226	.000062	.0004309	.007942
%RSD	197.7786	145.5751	249.3735	178.1800	34.21975	43.14268	144.4274

#1	-.000006	.0000336	-.009047	-.000380	-.000214	.0014764	-.004919
#2	.000013	-.000015	.010327	.000051	-.000217	.0008809	.002137
#3	-.000094	.000085	.013334	-.000050	-.000109	.0006391	-.013715

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000854	-.023786	-.000326	.0000642	.0597270	-.002122	.0002758
Stddev	.0003812	.020060	.000088	.0003009	.0112189	.002689	.0000776
%RSD	446.3190	84.33566	27.07679	468.5063	18.78367	126.6923	28.12100

#1	-.000353	-.037502	-.000343	.0001961	.0491925	-.000228	.0003068
#2	.000338	-.000763	-.000230	-.000280	.0584647	-.000939	.0003330
#3	.000271	-.033091	-.000404	.000277	.0715236	-.005200	.0001875

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1025681	.0019862	.0013118	-.000305	-.002464	.0293988	-.002005
Stddev	.0779230	.0004085	.0008532	.000163	.001297	.0169017	.001190
%RSD	75.97198	20.56672	65.04249	53.49847	52.64717	57.49104	59.33217

#1	.1771948	.0022900	.0022925	-.000140	-.001110	.0344385	-.002182
#2	.1087880	.0021468	.0009026	-.000309	-.002586	.0432073	-.000737
#3	.0217216	.0015218	.0007403	-.000467	-.003697	.0105505	-.003096

Sample Name: CCB06 Acquired: 12/19/2022 16:29:15 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	-.001336	.0079049	.0001766
Stddev	.001037	.0008216	.0000512
%RSD	77.66478	10.39316	28.98154

#1	-.001620	.0071191	.0001181
#2	-.000186	.0078375	.0001986
#3	-.002201	.0087581	.0002130

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3957.772	64880.56	5837.861	2546.468	4554.384
Stddev	50.251	3041.42	117.007	115.771	54.884
%RSD	1.269675	4.687729	2.004283	4.546353	1.205071

#1	3971.188	66650.98	5939.316	2617.208	4567.891
#2	3999.953	66622.03	5864.405	2609.331	4601.253
#3	3902.175	61368.66	5709.863	2412.864	4494.008

Sample Name: PB149701BL Acquired: 12/19/2022 16:37:17 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	-.001311	.0001192	-.000462	.0015988	.0008791	-.008852	-.004190
Stddev	.001383	.0008271	.000940	.0021081	.0023822	.017650	.000820
%RSD	105.4519	693.7640	203.4423	131.8541	270.9841	199.3851	19.56023

#1	.000124	.0003504	-.000392	.0040296	.0021013	.004331	-.004936
#2	-.002634	.0008062	-.001436	.0004963	-.001866	-.028904	-.003313
#3	-.001424	-.000799	.000441	.0002706	.002402	-.001984	-.004321

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	-.000007	.0025342	.0000278	-.000244	.0006565	-.001451
Stddev	.000017	.000062	.0131816	.0003111	.000186	.0003127	.001006
%RSD	24.98218	839.0413	520.1519	1120.977	76.09623	47.63642	69.36004

#1	-.000082	.000031	.0176543	-.000328	-.000416	.0009785	-.002018
#2	-.000070	-.000079	-.006539	.000250	-.000047	.0003540	-.002045
#3	-.000049	.000026	-.003512	.000161	-.000271	.0006370	-.000289

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001667	-.022143	-.000189	-.000214	.0941519	-.002356	.0002462
Stddev	.0000442	.032839	.000354	.000333	.0178374	.003893	.0001825
%RSD	26.53233	148.3024	187.1829	155.6609	18.94532	165.1865	74.12384

#1	.0001166	.002177	-.000400	.000170	.0796995	.002138	.0001125
#2	.0002002	-.059498	-.000387	-.000431	.1140871	-.004559	.0004542
#3	.0001835	-.009108	.000220	-.000381	.0886691	-.004648	.0001721

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0324769	-.005018	-.001396	-.000362	-.001143	.0190889	-.001856
Stddev	.0305845	.000385	.000194	.000439	.000944	.0152401	.000797
%RSD	94.17299	7.676476	13.86700	121.3722	82.57773	79.83714	42.94803

#1	.0657911	-.005429	-.001237	-.000654	-.000340	.0217032	-.000936
#2	.0056691	-.004665	-.001340	.000143	-.000905	.0027108	-.002334
#3	.0259707	-.004960	-.001612	-.000575	-.002182	.0328527	-.002297

Sample Name: PB149701BL Acquired: 12/19/2022 16:37:17 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	-.001558	.0048397	.0000815
Stddev	.001759	.0035483	.0000590
%RSD	112.9188	73.31564	72.44620

#1	-.003370	.0073305	.0001315
#2	-.001447	.0064116	.0000164
#3	.000143	.0007770	.0000967

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3796.428	66695.55	5814.801	2638.377	4294.664
Stddev	5.591	2518.95	7.126	102.031	2.958
%RSD	.1472596	3.776782	.1225487	3.867184	.0688818

#1	3792.757	69539.99	5813.352	2752.966	4296.252
#2	3802.862	65799.62	5808.511	2604.798	4296.489
#3	3793.664	64747.05	5822.540	2557.369	4291.251

Sample Name: PB149701BS Acquired: 12/19/2022 16:41:18 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.7108602	1.814255	.8853458	1.788028	.6990955	1.965245
Stddev	.0212826	.051548	.0241970	.050325	.0217313	.096381
%RSD	2.993923	2.841278	2.733061	2.814557	3.108480	4.904264

#1	.7129076	1.827512	.8913298	1.801485	.7040769	1.910853
#2	.6886278	1.757373	.8587183	1.732343	.6753061	1.908355
#3	.7310451	1.857880	.9059894	1.830257	.7179035	2.076526

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2052234	.1902684	.1786992	.9856571	.3785600	.1801681
Stddev	.0099496	.0069732	.0049395	.0340673	.0115317	.0049637
%RSD	4.848187	3.664934	2.764150	3.456301	3.046194	2.755056

#1	.2008468	.1878787	.1802800	.9629036	.3910395	.1817421
#2	.1982122	.1848042	.1731628	.9692437	.3682983	.1746082
#3	.2166110	.1981222	.1826548	1.024824	.3763424	.1841540

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2915444	2.895776	.2053481	1.926072	.4392701	.0682120
Stddev	.0076617	.067371	.0086839	.085068	.0121408	.0021726
%RSD	2.627958	2.326528	4.228866	4.416669	2.763846	3.185132

#1	.2943984	2.949140	.2001994	1.876046	.4428994	.0703817
#2	.2828654	2.820073	.2004707	1.877875	.4257286	.0660364
#3	.2973694	2.918116	.2153742	2.024295	.4491823	.0682179

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.976198	.2937284	.1926682	9.648232	.2689418	.3669104
Stddev	.062053	.0133240	.0057786	.231144	.0123973	.0109236
%RSD	2.084977	4.536163	2.999265	2.395716	4.609648	2.977179

#1	3.042882	.2869391	.1988694	9.881874	.2644643	.3701931
#2	2.920151	.2851666	.1874342	9.419669	.2594054	.3547219
#3	2.965561	.3090796	.1917011	9.643154	.2829558	.3758162

Sample Name: PB149701BS Acquired: 12/19/2022 16:41:18 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.6112956	.1856953	.8557072	5.269447	F -.003285	.2102929
Stddev	.0182944	.0079082	.0379617	.141886	.001064	.0091896
%RSD	2.992730	4.258708	4.436291	2.692622	32.38909	4.369922
#1	.6165943	.1808117	.8887166	5.302893	-.002244	.2033414
#2	.5909367	.1814548	.8142251	5.113825	-.003241	.2068256
#3	.6263558	.1948194	.8641800	5.391622	-.004370	.2207118

Elem	Sr4077
Units	ppm
Avg	.2069583
Stddev	.0079265
%RSD	3.830016
#1	.2023024
#2	.2024618
#3	.2161106

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3883.031	66055.01	5476.553	2577.602	4405.159
Stddev	93.944	1895.94	178.464	69.571	100.424
%RSD	2.419335	2.870245	3.258694	2.699040	2.279683
#1	3847.817	63979.82	5559.213	2501.544	4364.114
#2	3989.494	67696.57	5598.701	2638.024	4519.604
#3	3811.782	66488.65	5271.746	2593.239	4331.759

Sample Name: PB149677TB Acquired: 12/19/2022 16:45:03 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.0007853	.0000969	-.000109	.0011757	-.000340	-.002884
Stddev	.0016851	.0015229	.000263	.0008878	.001758	.006639
%RSD	214.5907	1571.136	242.4319	75.51349	517.0311	230.1986

#1	.0021374	.0000347	.000182	.0004993	-.002369	.004175
#2	.0013211	-.001394	-.000330	.0008467	.000638	-.009003
#3	-.001103	.001650	-.000178	.0021810	.000711	-.003825

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003162	-.000027	.0000210	.0147926	.0007193	-.000121
Stddev	.001319	.000047	.0000649	.0083761	.0001327	.000067
%RSD	41.69597	177.0550	309.7998	56.62363	18.45118	55.57993

#1	-.003396	-.000004	-.000054	.0243935	.0008586	-.000122
#2	-.004348	.000005	.000052	.0110056	.0007049	-.000053
#3	-.001742	-.000080	.000064	.0089788	.0005943	-.000188

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007689	.0063753	.0021294	-.008229	.0004665	-.000254
Stddev	.0004597	.0057182	.0002921	.023002	.0003651	.000396
%RSD	59.79365	89.69271	13.71714	279.5381	78.26583	155.9423

#1	.0011879	.0024076	.0022831	.005487	.0000461	.000030
#2	.0008416	.0037886	.0023125	.004611	.0007045	-.000085
#3	.0002771	.0129299	.0017925	-.034785	.0006488	-.000706

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 345.9179	-.002638	.0027939	.1739966	-.005396	-.001528
Stddev	.9844	.001611	.0001660	.0689437	.000857	.000131
%RSD	.2845710	61.05844	5.941258	39.62360	15.88555	8.554007

#1	344.8464	-.004448	.0028633	.0951553	-.004638	-.001517
#2	346.7821	-.001363	.0026044	.2038636	-.005223	-.001404
#3	346.1253	-.002102	.0029139	.2229710	-.006326	-.001664

Sample Name: PB149677TB Acquired: 12/19/2022 16:45:03 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.0004664	-.002621	.0666840	-.000652	F .0224760	.0110630
Stddev	.0004809	.001618	.0119084	.000798	.0042663	.0027293
%RSD	103.1109	61.72029	17.85796	122.3797	18.98149	24.67068

#1	-.000016	-.000983	.0698429	-.000718	.0190330	.0096075
#2	.000469	-.002662	.0535147	-.001416	.0272489	.0093699
#3	.000946	-.004218	.0766946	.000177	.0211462	.0142116

Elem	Sr4077
Units	ppm
Avg	.0000673
Stddev	.0001395
%RSD	207.3279

#1	.0002080
#2	-.000071
#3	.000065

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3712.233	64068.61	5681.303	2557.598	3954.835
Stddev	19.438	122.87	54.352	8.833	18.494
%RSD	.5236154	.1917842	.9566792	.3453731	.4676391

#1	3734.675	63929.41	5618.896	2550.550	3975.643
#2	3700.733	64162.00	5718.262	2554.737	3948.590
#3	3701.290	64114.41	5706.752	2567.507	3940.271

Sample Name: N6067-02 Acquired: 12/19/2022 16:49:05 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	-.000204	.0003006	.2415369	.0004841	.0006264	.0989413	.2156399
Stddev	.001353	.0021024	.0031106	.0063230	.0003139	.0130364	.0009900
%RSD	662.1035	699.4152	1.287824	1306.013	50.11442	13.17591	.4590796

#1	-.001476	.0016308	.2404459	.0031127	.0003209	.1070819	.2148469
#2	-.000355	.0013943	.2391188	.0050689	.0009481	.1058367	.2167495
#3	.001218	-.002123	.2450460	-.006729	.0006103	.0839053	.2153234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001104	.0006155	75.78855	.0101323	.0052791	.0041278	1.381404
Stddev	.0000114	.0000161	.20974	.0002384	.0003127	.0001003	.008543
%RSD	10.35741	2.615849	.2767444	2.352635	5.922530	2.430846	.6184628

#1	.0000979	.0006296	75.58675	.0103545	.0055969	.0040152	1.371637
#2	.0001129	.0006190	76.00542	.0098805	.0049719	.0041608	1.387490
#3	.0001204	.0005980	75.77347	.0101620	.0052686	.0042075	1.385086

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5818650	3.538535	.0109681	-.000426	417.9283	.0002205	.2125037
Stddev	.0012995	.044782	.0001990	.000443	3.6096	.0000277	.0020350
%RSD	.2233313	1.265553	1.814661	103.9832	.8636978	12.56378	.9576322

#1	.5803896	3.493690	.0111959	-.000336	420.4267	.0002434	.2131536
#2	.5828396	3.583254	.0108279	-.000908	419.5684	.0001897	.2102231
#3	.5823658	3.538662	.0108804	-.000035	413.7898	.0002285	.2141343

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.796295	.0097361	-.001077	-.001151	-.003917	.8320397	.0058442
Stddev	.060612	.0010556	.000378	.000467	.000745	.0074528	.0010494
%RSD	3.374283	10.84210	35.11434	40.54804	19.02239	.8957301	17.95675

#1	1.735164	.0087972	-.001039	-.000677	-.003057	.8406447	.0046415
#2	1.797345	.0108787	-.000719	-.001165	-.004322	.8278366	.0063174
#3	1.856374	.0095323	-.001472	-.001610	-.004372	.8276378	.0065736

Sample Name: N6067-02 Acquired: 12/19/2022 16:49:05 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	1.170953	.0171606	.3343890
Stddev	.008048	.0036550	.0004610
%RSD	.6872911	21.29906	.1378697

#1	1.169888	.0177198	.3341863
#2	1.163491	.0205038	.3349166
#3	1.179481	.0132582	.3340640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3733.257	63440.88	5844.135	2555.433	3897.676
Stddev	19.139	97.37	26.488	5.262	16.804
%RSD	.5126616	.1534868	.4532364	.2059020	.4311309

#1	3747.574	63478.02	5818.146	2553.611	3907.032
#2	3740.678	63330.40	5843.164	2561.364	3907.719
#3	3711.519	63514.21	5871.095	2551.325	3878.276

Sample Name: N6067-02DUP Acquired: 12/19/2022 16:53:07 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.0007561	.0013101	.2510216	.0021200	.0028517	.1002341	.2187478
Stddev	.0009742	.0009907	.0065197	.0039729	.0005587	.0064862	.0023589
%RSD	128.8459	75.62103	2.597258	187.4021	19.59328	6.471010	1.078385

#1	-.000199	.0017609	.2437426	.0054503	.0023667	.0937707	.2207534
#2	.001749	.0001742	.2563248	-.002278	.0034627	.1001889	.2161488
#3	.000718	.0019953	.2529974	.003187	.0027257	.1067428	.2193413

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001220	.0006876	76.26599	.0095477	.0053519	.0042732	1.352989
Stddev	.0000304	.0000322	.15446	.0002413	.0003644	.0002815	.014532
%RSD	24.89050	4.677823	.2025250	2.526764	6.809131	6.588767	1.074056

#1	.0000870	.0006792	76.22205	.0095389	.0050029	.0039976	1.336895
#2	.0001388	.0006604	76.13826	.0093110	.0057300	.0045604	1.356925
#3	.0001403	.0007231	76.43766	.0097933	.0053228	.0042617	1.365148

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5839052	3.583264	.0113319	-.000011	403.4968	-.000617	.2096631
Stddev	.0018434	.058885	.0005256	.000149	2.0613	.002295	.0009654
%RSD	.3157071	1.643341	4.638607	1382.318	.5108504	371.9452	.4604664

#1	.5827249	3.616351	.0107639	.000005	404.9778	.001053	.2085497
#2	.5829613	3.515277	.0118012	-.000168	404.3701	-.003233	.2102671
#3	.5860294	3.618163	.0114307	.000130	401.1427	.000330	.2101726

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.751768	.0090615	-.001038	-.001253	-.002201	.8002983	.0049070
Stddev	.083306	.0004419	.000099	.000016	.000764	.0248943	.0012467
%RSD	4.755546	4.876408	9.542822	1.286275	34.72746	3.110625	25.40743

#1	1.677769	.0092939	-.000924	-.001242	-.002039	.7718067	.0034997
#2	1.841994	.0093387	-.001089	-.001245	-.001530	.8112430	.0058734
#3	1.735541	.0085519	-.001100	-.001271	-.003033	.8178452	.0053477

Sample Name: N6067-02DUP Acquired: 12/19/2022 16:53:07 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	1.202110	.0190342	.3372789
Stddev	.040468	.0019531	.0019056
%RSD	3.366429	10.26073	.5649804

#1	1.160259	.0175731	.3384267
#2	1.241037	.0212525	.3350792
#3	1.205036	.0182771	.3383308

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3632.230	65541.54	5817.522	2561.099	3795.968
Stddev	99.752	198.50	39.705	15.321	107.801
%RSD	2.746299	.3028656	.6825057	.5982212	2.839891

#1	3731.869	65685.59	5778.308	2575.996	3907.379
#2	3532.366	65315.11	5857.700	2545.386	3692.181
#3	3632.456	65623.92	5816.557	2561.913	3788.345

Sample Name: PB149651TB Acquired: 12/19/2022 16:57:11 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.0013506	-.000342	-.000869	.0007434	.0010829	-.001543
Stddev	.0006212	.002321	.000446	.0012225	.0015042	.005977
%RSD	45.99434	678.0442	51.28553	164.4415	138.9089	387.4351

#1	.0006380	.000185	-.000509	.0019671	.0017266	-.002952
#2	.0017778	.001669	-.001368	.0007410	-.000636	.005013
#3	.0016360	-.002881	-.000732	-.000478	.002158	-.006690

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003552	.0000324	.0000346	.0091907	.0007065	.0001580
Stddev	.000718	.0000215	.0000171	.0067258	.0004385	.0000975
%RSD	20.20518	66.27985	49.42595	73.18068	62.06242	61.69732

#1	-.002922	.0000188	.0000457	.0086851	.0011851	.0001298
#2	-.003400	.0000213	.0000433	.0161550	.0003242	.0002666
#3	-.004333	.0000572	.0000149	.0027319	.0006102	.0000778

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006577	.0108669	.0027989	-.008958	.0006458	-.000303
Stddev	.0002320	.0013495	.0003300	.021182	.0001728	.000014
%RSD	35.26650	12.41836	11.78922	236.4626	26.75860	4.527894

#1	.0008199	.0118837	.0024655	-.003816	.0008358	-.000294
#2	.0003920	.0113811	.0028059	-.032238	.0004980	-.000318
#3	.0007612	.0093359	.0031253	.009180	.0006036	-.000295

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 361.0918	-.000785	.0030538	.2964336	-.007198	-.001841
Stddev	2.4612	.003419	.0002653	.0275118	.000273	.000078
%RSD	.6815905	435.6642	8.685866	9.280929	3.797962	4.212838

#1	358.3599	-.004029	.0033113	.2761150	-.007364	-.001766
#2	361.7795	-.001112	.0027815	.3277416	-.007346	-.001836
#3	363.1360	.002786	.0030687	.2854443	-.006882	-.001921

Sample Name: PB149651TB Acquired: 12/19/2022 16:57:11 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.0006607	-.002691	.0857008	.0008931	F .0224483	.0113714
Stddev	.0006084	.001301	.0050240	.0013255	.0013559	.0025620
%RSD	92.09501	48.33817	5.862283	148.4084	6.040191	22.53045

#1	.0008006	-.001981	.0911165	-.000616	.0216237	.0087678
#2	-.000006	-.001900	.0811920	.001428	.0217080	.0138897
#3	.001187	-.004192	.0847940	.001868	.0240132	.0114567

Elem	Sr4077
Units	ppm
Avg	.0000321
Stddev	.0000174
%RSD	54.06649

#1	.0000242
#2	.0000201
#3	.0000520

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3639.405	62617.83	5662.959	2478.889	3875.000
Stddev	15.412	127.25	12.304	9.456	12.807
%RSD	.4234886	.2032189	.2172629	.3814721	.3305046

#1	3649.120	62675.46	5649.312	2474.277	3884.379
#2	3647.460	62471.96	5666.364	2472.624	3880.213
#3	3621.634	62706.07	5673.202	2489.766	3860.409

Sample Name: N6067-02LX5 Acquired: 12/19/2022 17:05:12 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.0005345	.0003359	.0461336	-.000118	.0006509	.0064094	.0387241
Stddev	.0019114	.0012377	.0006672	.000981	.0013274	.0055508	.0009560
%RSD	357.5713	368.4387	1.446290	830.6994	203.9247	86.60476	2.468701

#1	-.000928	.0014346	.0454476	-.000699	.0001684	.0125162	.0396192
#2	.002697	.0005782	.0461729	-.000670	.0021521	.0050415	.0388362
#3	-.000166	-.001005	.0467803	.001015	-.000368	.0016703	.0377171

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000104	.0001866	14.96430	.0017131	.0010027	.0011250	.2564198
Stddev	.0000395	.0000253	.02252	.0003287	.0000682	.0000874	.0064379
%RSD	380.9958	13.58521	.1505237	19.18692	6.803898	7.771484	2.510685

#1	-.000031	.0001581	14.95232	.0020815	.0009244	.0010704	.2547884
#2	.000014	.0002068	14.95030	.0014497	.0010499	.0012259	.2635165
#3	.000048	.0001948	14.99028	.0016082	.0010337	.0010788	.2509546

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1153217	.7010767	.0021550	-.000076	77.96519	-.000559	.0412307
Stddev	.0003811	.0297709	.0002739	.000312	.38830	.001459	.0003953
%RSD	.3304939	4.246456	12.70762	410.8062	.4980457	261.1580	.9586711

#1	.1148857	.7109526	.0018414	-.000388	77.85963	-.001676	.0415188
#2	.1155917	.6676228	.0023469	.000236	78.39535	-.001091	.0413932
#3	.1154877	.7246546	.0022767	-.000075	77.64058	.001092	.0407801

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2725943	-.004592	-.001378	-.001171	-.001319	.1710733	-.002035
Stddev	.0429786	.000427	.000107	.000342	.000282	.0067662	.000996
%RSD	15.76652	9.293538	7.772476	29.24599	21.37995	3.955140	48.93752

#1	.2518140	-.004372	-.001488	-.001270	-.001634	.1711970	-.001311
#2	.3220139	-.004321	-.001370	-.000790	-.001232	.1642461	-.001623
#3	.2439550	-.005084	-.001275	-.001452	-.001090	.1777767	-.003170

Sample Name: N6067-02LX5 Acquired: 12/19/2022 17:05:12 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.2128976	.0063227	.0659045
Stddev	.0051962	.0006131	.0003428
%RSD	2.440678	9.696343	.5201117

#1	.2069003	.0063276	.0655418
#2	.2160493	.0057072	.0659486
#3	.2157434	.0069333	.0662230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3751.249	66704.42	5866.597	2644.171	4115.258
Stddev	49.608	483.31	37.707	21.374	59.023
%RSD	1.322438	.7245487	.6427327	.8083436	1.434242

#1	3808.353	66239.45	5823.215	2621.012	4183.295
#2	3718.782	66669.63	5891.499	2648.363	4077.786
#3	3726.613	67204.18	5885.076	2663.139	4084.692

Sample Name: N6067-02MS Acquired: 12/19/2022 17:09:11 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.7754912	1.872736	1.190774	1.967507	.7681252	2.004434	.4251580
Stddev	.0029504	.006978	.001604	.002692	.0034204	.010677	.0044842
%RSD	.3804522	.3726099	.1346812	.1368220	.4452858	.5326721	1.054716

#1	.7783286	1.876708	1.189798	1.970158	.7698785	1.998185	.4290440
#2	.7724395	1.876821	1.192625	1.967586	.7641836	2.016762	.4261786
#3	.7757054	1.864679	1.189900	1.964776	.7703133	1.998354	.4202515

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1849988	.1976903	80.28142	.3733824	.1986697	.2931358	4.407253
Stddev	.0013496	.0004896	.58817	.0004162	.0004913	.0001693	.017106
%RSD	.7295022	.2476579	.7326297	.1114609	.2472692	.0577568	.3881217

#1	.1855505	.1981219	80.40047	.3734776	.1992046	.2931340	4.420396
#2	.1859851	.1977908	80.80096	.3737427	.1985658	.2933060	4.387913
#3	.1834608	.1971583	79.64284	.3729268	.1982387	.2929674	4.413451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7997721	5.541837	.4793371	.0701961	435.1408	.2900004	.4204803
Stddev	.0054801	.090544	.0014917	.0004059	1.8192	.0032330	.0023096
%RSD	.6852026	1.633831	.3111927	.5782015	.4180715	1.114838	.5492780

#1	.8030798	5.524327	.4795862	.0703266	434.9443	.2936811	.4228147
#2	.8027900	5.639858	.4806886	.0705206	437.0502	.2887003	.4204299
#3	.7934465	5.461327	.4777366	.0697410	433.4278	.2876198	.4181963

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.19142	.2762643	.3939335	.6924695	.1916473	1.822988	6.435491
Stddev	.01934	.0018752	.0007968	.0016797	.0021393	.020629	.009010
%RSD	.1586450	.6787689	.2022548	.2425706	1.116259	1.131582	.1400051

#1	12.16969	.2767759	.3934762	.6924066	.1933152	1.801842	6.439181
#2	12.20675	.2778306	.3948535	.6941798	.1923913	1.824066	6.442070
#3	12.19783	.2741864	.3934708	.6908222	.1892354	1.843057	6.425222

Sample Name: N6067-02MS Acquired: 12/19/2022 17:09:11 Type: Unk
 Method: NON EPA-6010-200.7(v1665) 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	1.215813	.2141072	.5486582
Stddev	.004081	.0017984	.0044330
%RSD	.3356970	.8399663	.8079649

#1	1.218446	.2161394	.5516916
#2	1.217880	.2134610	.5507121
#3	1.211111	.2127211	.5435708

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3669.527	63103.32	5756.543	2499.196	3839.021
Stddev	8.629	185.36	46.731	16.209	13.107
%RSD	.2351459	.2937403	.8117848	.6485762	.3414215

#1	3664.901	62890.61	5729.280	2481.361	3832.719
#2	3664.198	63230.26	5729.846	2503.195	3830.256
#3	3679.483	63189.09	5810.502	2513.031	3854.089

Sample Name: N6067-02MSD Acquired: 12/19/2022 17:13:04 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.7370331	1.788891	1.139383	1.874523	.7320972	1.931648	.4096905
Stddev	.0012568	.004504	.002685	.002460	.0034687	.004642	.0014379
%RSD	.1705229	.2517966	.2356537	.1312275	.4738092	.2403180	.3509674

#1	.7356204	1.787566	1.138060	1.874216	.7280969	1.929102	.4113500
#2	.7380272	1.785197	1.137617	1.872232	.7339241	1.937006	.4088137
#3	.7374516	1.793909	1.142473	1.877122	.7342707	1.928835	.4089080

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1798960	.1887462	77.68603	.3559872	.1894989	.2788928	4.218558
Stddev	.0005811	.0005090	.24294	.0015698	.0009027	.0013042	.022592
%RSD	.3230140	.2696683	.3127185	.4409651	.4763675	.4676316	.5355292

#1	.1804230	.1882829	77.86848	.3544115	.1885236	.2778217	4.206358
#2	.1792729	.1886648	77.41027	.3575510	.1896679	.2785116	4.244627
#3	.1799921	.1892910	77.77934	.3559990	.1903051	.2803452	4.204690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7750110	5.367351	.4577630	.0664200	412.2163	.2736872	.4019230
Stddev	.0012625	.069359	.0009136	.0003418	5.7337	.0028964	.0026115
%RSD	.1629002	1.292243	.1995717	.5146338	1.390946	1.058297	.6497475

#1	.7738005	5.407008	.4570853	.0665458	408.4987	.2746423	.3990436
#2	.7749128	5.287263	.4574019	.0660331	418.8196	.2759854	.4041383
#3	.7763197	5.407782	.4588020	.0666811	409.3308	.2704338	.4025872

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.66724	.2672879	.3752988	.6622367	.1841992	1.736959	6.130711
Stddev	.06492	.0020239	.0012806	.0022389	.0013772	.032273	.017571
%RSD	.5564293	.7571802	.3412360	.3380821	.7476841	1.858027	.2866080

#1	11.59237	.2685531	.3747509	.6597644	.1857526	1.700728	6.113437
#2	11.70785	.2649537	.3743833	.6628185	.1837174	1.747521	6.130133
#3	11.70150	.2683568	.3767623	.6641273	.1831276	1.762627	6.148565

Sample Name: N6067-02MSD Acquired: 12/19/2022 17:13:04 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	1.162517	.2084124	.5304479
Stddev	.003205	.0019549	.0027050
%RSD	.2756742	.9379903	.5099396

#1	1.162413	.2076869	.5335339
#2	1.165773	.2069240	.5284876
#3	1.159366	.2106263	.5293221

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3831.819	65623.45	5897.757	2613.948	4004.634
Stddev	9.265	43.86	36.436	8.796	2.863
%RSD	.2417895	.0668368	.6177944	.3365095	.0714800

#1	3833.685	65674.09	5859.342	2622.475	4003.280
#2	3840.008	65597.65	5931.825	2604.905	4007.922
#3	3821.762	65598.60	5902.104	2614.465	4002.700

Sample Name: N6067-02A Acquired: 12/19/2022 17:16:55 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.7606410	1.839415	1.162818	1.939168	.7586384	1.960349	.4157804
Stddev	.0027912	.006386	.004825	.010947	.0024134	.030400	.0088685
%RSD	.3669548	.3471725	.4149231	.5645412	.3181221	1.550753	2.132972

#1	.7574187	1.832726	1.157370	1.926601	.7559137	1.994795	.4260099
#2	.7623102	1.845447	1.164535	1.944268	.7594944	1.937271	.4102559
#3	.7621941	1.840073	1.166549	1.946636	.7605072	1.948980	.4110753

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1842698	.1937496	77.35546	.3725112	.1943630	.2868795	4.383031
Stddev	.0027218	.0002238	1.10007	.0008225	.0008940	.0005823	.014579
%RSD	1.477072	.1154921	1.422103	.2207983	.4599402	.2029725	.3326348

#1	.1873694	.1934920	78.62230	.3724262	.1936337	.2862906	4.366258
#2	.1822699	.1938610	76.64138	.3717345	.1940951	.2868930	4.390166
#3	.1831702	.1938958	76.80270	.3733729	.1953603	.2874549	4.392669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7773391	5.396528	.4701097	.0692189	418.7015	.2849742	.4079625
Stddev	.0132572	.091898	.0013577	.0002732	5.7278	.0035637	.0015679
%RSD	1.705454	1.702901	.2888142	.3946223	1.367983	1.250524	.3843319

#1	.7926142	5.481665	.4693171	.0690417	425.1195	.2839094	.4097366
#2	.7688319	5.299106	.4693346	.0695334	414.1090	.2820643	.4073887
#3	.7705712	5.408813	.4716775	.0690815	416.8760	.2889489	.4067624

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.12988	.2755898	.3854405	.6813313	.1870864	1.773058	6.320590
Stddev	.07721	.0047757	.0016874	.0025690	.0024380	.026277	.010453
%RSD	.6365312	1.732899	.4377748	.3770523	1.303132	1.482042	.1653766

#1	12.04144	.2810602	.3839707	.6788121	.1894033	1.742954	6.312751
#2	12.18387	.2734573	.3850676	.6812345	.1873127	1.784814	6.316561
#3	12.16433	.2722518	.3872831	.6839474	.1845431	1.791404	6.332458

Sample Name: N6067-02A Acquired: 12/19/2022 17:16:55 Type: Unk
 Method: NON EPA-6010-200.7(v1665) 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	1.164755	.2120240	.5356989
Stddev	.006616	.0014543	.0093915
%RSD	.5680119	.6859102	1.753134

#1	1.160543	.2132040	.5464289
#2	1.172381	.2103993	.5289736
#3	1.161342	.2124688	.5316942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3699.560	62813.86	5747.624	2516.495	3860.119
Stddev	6.821	136.03	104.089	12.820	7.422
%RSD	.1843599	.2165666	1.810991	.5094198	.1922674

#1	3699.797	62656.79	5627.873	2502.693	3858.856
#2	3706.259	62890.91	5816.407	2518.761	3868.091
#3	3692.624	62893.88	5798.591	2528.030	3853.410

Sample Name: CCV07 Acquired: 12/19/2022 17:20:44 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19862 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.760880	4.777056	4.657297	4.821381	4.875750	9.517893	10.09759
Stddev	.009143	.011518	.011726	.003617	.010949	.007490	.02924
%RSD	.1920485	.2411162	.2517666	.0750120	.2245695	.0786953	.2895275

#1	4.756352	4.774042	4.656376	4.817206	4.877240	9.509303	10.06449
#2	4.771403	4.789781	4.669456	4.823397	4.885878	9.521323	10.10840
#3	4.754884	4.767344	4.646059	4.823541	4.864132	9.523055	10.11988

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2333420	2.392904	24.19082	.9245812	2.384365	1.226168	4.902479
Stddev	.0015220	.006054	.07950	.0041459	.007007	.003247	.050785
%RSD	.6522708	.2529789	.3286346	.4484064	.2938578	.2648486	1.035898

#1	.2346825	2.392616	24.11648	.9198766	2.385935	1.228388	4.845602
#2	.2316875	2.399097	24.18135	.9261665	2.390454	1.227674	4.943281
#3	.2336560	2.387000	24.27463	.9277005	2.376707	1.222441	4.918553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.480621	23.11935	2.317311	1.170360	25.29000	2.395981	2.398995
Stddev	.004823	.02605	.004588	.000543	.27400	.014715	.004472
%RSD	.1944101	.1126723	.1979897	.0464346	1.083435	.6141637	.1864000

#1	2.475302	23.10497	2.318149	1.169737	24.98112	2.379041	2.393848
#2	2.481851	23.10367	2.321422	1.170735	25.50378	2.405596	2.401208
#3	2.484709	23.14943	2.312362	1.170608	25.38511	2.403306	2.401929

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.97804	4.573861	4.861073	4.829225	4.807585	4.791410	5.033752
Stddev	.18619	.029635	.011562	.017296	.008774	.052589	.015708
%RSD	.7454074	.6479227	.2378398	.3581510	.1825058	1.097563	.3120492

#1	24.76422	4.600511	4.865908	4.815582	4.797963	4.731955	5.043045
#2	25.06554	4.541946	4.869432	4.848678	4.809648	4.810442	5.042595
#3	25.10437	4.579127	4.847879	4.823415	4.815144	4.831834	5.015616

Sample Name: CCV07 Acquired: 12/19/2022 17:20:44 Type: Unk
 Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV19862 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.958567	4.915820	5.111100
Stddev	.020573	.013231	.039282
%RSD	.4148998	.2691565	.7685574

#1	4.958516	4.907312	5.076878
#2	4.979166	4.909085	5.102430
#3	4.938019	4.931064	5.153993

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3743.965	65002.52	5731.365	2576.277	4019.233
Stddev	17.775	194.08	28.950	7.805	17.000
%RSD	.4747684	.2985769	.5051093	.3029595	.4229693

#1	3727.849	65224.57	5704.943	2584.856	4008.108
#2	3741.016	64865.26	5762.310	2574.378	4010.789
#3	3763.031	64917.72	5726.843	2569.597	4038.802

Sample Name: CCB07 Acquired: 12/19/2022 17:24:32 Type: Unk
Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19862 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000679	.0014591	-.000471	-.001000	-.000383	-.009826	-.005509
Stddev	.0009141	.0013773	.000760	.001600	.000320	.008444	.001100
%RSD	1345.481	94.39509	161.3094	160.0978	83.54956	85.94049	19.96489

#1	.0008614	-.000123	.000049	-.001488	-.000482	-.005528	-.004879
#2	-.000932	.002113	-.000120	.000788	-.000025	-.004395	-.006779
#3	.000274	.002387	-.001343	-.002299	-.000641	-.019555	-.004870

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000021	.0000034	-.003747	.0000706	-.000103	.0003131	-.003671
Stddev	.000029	.0000523	.004265	.0003961	.000146	.0001483	.010799
%RSD	133.3394	1558.007	113.8255	561.2189	141.7693	47.34307	294.1735

#1	-.000048	.0000063	.001178	.0005226	-.000220	.0004175	-.000585
#2	.000008	-.000050	-.006205	-.000216	-.000150	.0003785	.005250
#3	-.000024	.000054	-.006215	-.000095	.000061	.0001434	-.015677

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001568	-.012072	-.000285	-.000625	.0321555	-.001043	.0001508
Stddev	.0002137	.028016	.000169	.000399	.0320426	.001258	.0003826
%RSD	136.2332	232.0682	59.48381	63.87037	99.64908	120.6047	253.7060

#1	.0000783	-.019450	-.000396	-.000776	.0032547	-.001323	-.000270
#2	-.000006	.018894	-.000369	-.000926	.0265985	.000331	.000245
#3	.000399	-.035661	-.000090	-.000172	.0666131	-.002139	.000478

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0324266	.0019708	.0011813	.0000489	-.002770	.0318688	-.002342
Stddev	.0338005	.0006573	.0011436	.0008808	.000705	.0138386	.001264
%RSD	104.2370	33.35258	96.80657	1800.028	25.43824	43.42350	53.97253

#1	-.001578	.0022870	.0024575	.0010340	-.003340	.0448103	-.000883
#2	.066020	.0024102	.0008369	-.000224	-.002989	.0335158	-.003037
#3	.032838	.0012151	.0002495	-.000663	-.001982	.0172805	-.003106

Sample Name: CCB07 Acquired: 12/19/2022 17:24:32 Type: Unk
 Method: NON EPA-6010-200.7(v1665) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19862 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001245	.0047442	.0001446
Stddev	.001236	.0018606	.0002372
%RSD	99.30758	39.21913	164.0575

#1	-.001599	.0068892	.0000652
#2	.000130	.0035654	-.000043
#3	-.002265	.0037781	.000411

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3998.008	69496.78	6061.949	2756.557	4505.456
Stddev	11.365	1225.71	27.044	41.123	16.087
%RSD	.2842600	1.763694	.4461341	1.491818	.3570569

#1	3985.366	69419.18	6034.032	2747.383	4487.104
#2	4001.279	70759.44	6088.026	2801.493	4517.123
#3	4007.378	68311.71	6063.790	2720.797	4512.141

Sample Name: N6089-02 Acquired: 12/19/2022 17:28:35 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.0004640	-.000132	.0034766	.0017729	.0004851	.0661062	.0831082
Stddev	.0021250	.000404	.0002987	.0006526	.0013824	.0104919	.0003903
%RSD	458.0184	305.8002	8.591893	36.80872	284.9913	15.87134	.4696218

#1	-.000126	.000004	.0032345	.0019831	.0009364	.0712560	.0827897
#2	.002822	-.000587	.0033850	.0010411	-.001067	.0540344	.0835436
#3	-.001304	.000186	.0038104	.0022944	.001585	.0730281	.0829914

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004299	.0000683	8.669395	.0008503	.0005447	.0073696	.0383102
Stddev	.0000231	.0000668	.053371	.0003587	.0000809	.0003746	.0016767
%RSD	5.375356	97.76601	.6156248	42.18861	14.85759	5.082749	4.376549

#1	.0004233	.0000484	8.629489	.0009669	.0004649	.0073560	.0395417
#2	.0004556	.0000138	8.648678	.0011361	.0005426	.0070020	.0389883
#3	.0004109	.0001429	8.730018	.0004477	.0006267	.0077508	.0364007

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1679365	1.332924	.0015558	-.000252	405.1059	-.000087	.0291179
Stddev	.0017843	.012125	.0000283	.000274	6.1495	.001106	.0008939
%RSD	1.062507	.9096347	1.818274	108.6518	1.518002	1270.646	3.070049

#1	.1663289	1.345638	.0015620	-.000522	405.7497	.000195	.0296919
#2	.1676242	1.321490	.0015249	.000026	410.9083	.000851	.0295739
#3	.1698563	1.331644	.0015804	-.000260	398.6599	-.001307	.0280879

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5427149	.0170721	-.001397	.0005583	-.001953	.4239674	.0118923
Stddev	.0469270	.0012189	.000110	.0003208	.001804	.0111117	.0010792
%RSD	8.646707	7.139526	7.880529	57.46242	92.33002	2.620894	9.074361

#1	.5385810	.0156689	-.001512	.0008823	-.003241	.4232039	.0130492
#2	.5915720	.0178681	-.001293	.0005520	-.002727	.4354411	.0117146
#3	.4979916	.0176794	-.001387	.0002407	.000108	.4132570	.0109130

Sample Name: N6089-02 Acquired: 12/19/2022 17:28:35 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.3051000	.0046993	.0323470
Stddev	.0029569	.0006087	.0001216
%RSD	.9691470	12.95385	.3757724

#1	.3025757	.0053172	.0322132
#2	.3043712	.0046806	.0323770
#3	.3083531	.0041001	.0324507

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3724.830	64834.91	5790.143	2615.118	3886.692
Stddev	11.638	1036.56	3.988	37.221	17.292
%RSD	.3124537	1.598764	.0688763	1.423311	.4448951

#1	3731.162	64439.99	5792.927	2593.794	3898.453
#2	3731.929	64053.87	5791.928	2593.463	3894.784
#3	3711.398	66010.88	5785.574	2658.097	3866.838

Sample Name: N6089-02DUP Acquired: 12/19/2022 17:32:35 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	-.000503	.0007027	.0039743	.0004493	-.000642	.0657769	.0795667
Stddev	.000058	.0025243	.0005858	.0006139	.001828	.0078548	.0011794
%RSD	11.62174	359.2282	14.73958	136.6259	284.7601	11.94161	1.482231

#1	-.000505	.0035578	.0038573	.0007805	.001361	.0591259	.0792223
#2	-.000561	-.001234	.0046098	.0008266	-.002220	.0637618	.0785979
#3	-.000444	-.000216	.0034558	-.000259	-.001067	.0744429	.0808799

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003918	.0000738	8.472538	.0010483	.0002293	.0075521	.0501862
Stddev	.0000395	.0000606	.041806	.0001260	.0002736	.0004297	.0033518
%RSD	10.07918	82.06589	.4934247	12.01635	119.2994	5.689278	6.678697

#1	.0003707	.0000983	8.425649	.0009870	-.000017	.0071852	.0509446
#2	.0004373	.0001183	8.486044	.0011931	.000524	.0074463	.0530938
#3	.0003672	.0000048	8.505921	.0009646	.000181	.0080248	.0465202

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1630204	1.275098	.0016704	-.000233	405.7977	-.000377	.0292402
Stddev	.0003747	.031960	.0001257	.000107	12.5560	.000642	.0011313
%RSD	.2298460	2.506459	7.527682	45.62313	3.094161	170.3506	3.868980

#1	.1626300	1.238255	.0016097	-.000111	392.0672	.000343	.0283006
#2	.1633771	1.291685	.0015865	-.000288	416.6951	-.000889	.0304960
#3	.1630540	1.295354	.0018149	-.000302	408.6310	-.000585	.0289240

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5758384	.0146231	-.001666	.0004836	-.000435	.4282948	.0138901
Stddev	.0503794	.0007933	.000167	.0012603	.001113	.0167798	.0019169
%RSD	8.748873	5.425020	10.00396	260.6358	255.8825	3.917817	13.80036

#1	.5201854	.0151210	-.001684	.0001504	.000103	.4228294	.0159368
#2	.5889974	.0150401	-.001491	.0018770	.000307	.4471260	.0121370
#3	.6183325	.0137083	-.001823	-.000577	-.001715	.4149291	.0135965

Sample Name: N6089-02DUP Acquired: 12/19/2022 17:32:35 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.2979628	.0048500	.0318589
Stddev	.0069288	.0004773	.0000949
%RSD	2.325397	9.841609	.2977801

#1	.3001188	.0052218	.0317591
#2	.2902123	.0043117	.0319479
#3	.3035573	.0050165	.0318695

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3745.622	64023.32	5878.393	2590.528	3901.338
Stddev	5.876	2005.39	5.505	77.117	6.543
%RSD	.1568657	3.132278	.0936475	2.976881	.1677149

#1	3746.264	66169.15	5878.591	2671.104	3900.270
#2	3751.150	62196.65	5872.792	2517.412	3908.349
#3	3739.451	63704.16	5883.796	2583.067	3895.394

Sample Name: N6089-02LX5 Acquired: 12/19/2022 17:36:35 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	-.001340	.0008724	.0008416	.0007548	-.001348	.0130002	.0153374
Stddev	.000598	.0004374	.0003248	.0011914	.000854	.0063571	.0022397
%RSD	44.63818	50.13602	38.59171	157.8413	63.36911	48.90028	14.60279

#1	-.001990	.0005825	.0005614	-.000546	-.000408	.0195481	.0140513
#2	-.001215	.0013754	.0007658	.001018	-.002078	.0125995	.0179236
#3	-.000814	.0006592	.0011976	.001793	-.001558	.0068528	.0140374

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000321	-.000023	1.695540	-.000068	-.000032	.0017541	.0012275
Stddev	.0000521	.000044	.016160	.000318	.000091	.0003702	.0071933
%RSD	162.4541	194.8091	.9530762	468.5354	289.6317	21.10447	586.0285

#1	.0000903	.000028	1.683652	-.000104	-.000114	.0021640	.0095281
#2	-.000010	-.000052	1.713939	.000267	.000067	.0014443	-.003185
#3	.000016	-.000045	1.689028	-.000367	-.000048	.0016539	-.002660

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0329401	.2411710	.0000201	-.000311	77.18074	.0003632	.0057197
Stddev	.0012186	.0206429	.0001948	.000813	.48173	.0014739	.0001630
%RSD	3.699408	8.559462	967.7993	261.0001	.6241549	405.8090	2.849638

#1	.0320286	.2614466	.0001713	-.000159	76.80132	.0002569	.0059079
#2	.0324675	.2201793	.0000887	.000414	77.72271	-.001055	.0056307
#3	.0343242	.2418870	-.000200	-.001190	77.01818	.001887	.0056207

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1550551	-.001787	-.001600	-.000169	-.002218	.0985232	-.000215
Stddev	.0310043	.000653	.000274	.000058	.001143	.0156995	.000565
%RSD	19.99569	36.51157	17.11877	34.23845	51.54896	15.93485	262.7399

#1	.1440855	-.002539	-.001505	-.000132	-.001137	.1126702	-.000694
#2	.1900530	-.001465	-.001909	-.000236	-.002102	.1012666	-.000358
#3	.1310269	-.001359	-.001387	-.000140	-.003415	.0816328	.000408

Sample Name: N6089-02LX5 Acquired: 12/19/2022 17:36:35 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.0498500	.0071883	.0065282
Stddev	.0016400	.0006309	.0000750
%RSD	3.289843	8.777209	1.148349

#1	.0479602	.0079133	.0065407
#2	.0506896	.0068879	.0064478
#3	.0509002	.0067637	.0065962

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3800.305	65694.35	5795.894	2616.683	4174.158
Stddev	64.273	87.67	11.506	3.806	65.563
%RSD	1.691260	.1334588	.1985202	.1454560	1.570682

#1	3874.206	65667.89	5805.591	2619.467	4249.287
#2	3769.274	65622.95	5783.180	2612.346	4144.671
#3	3757.435	65792.20	5798.911	2618.236	4128.518

Sample Name: N6089-02MS Acquired: 12/19/2022 17:40:35 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.7701410	1.898749	.9573954	1.971587	.7638455	1.919927	.2756874
Stddev	.0131150	.028733	.0165399	.036549	.0112617	.047804	.0069061
%RSD	1.702935	1.513239	1.727591	1.853794	1.474342	2.489902	2.505064

#1	.7619180	1.880456	.9484194	1.954955	.7566222	1.865213	.2678282
#2	.7632392	1.883925	.9472840	1.946312	.7580927	1.940956	.2784467
#3	.7852656	1.931866	.9764827	2.013494	.7768217	1.953612	.2807873

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1834358	.2012655	9.739694	.3716373	.1958794	.3000500	2.991719
Stddev	.0030462	.0032712	.226104	.0011205	.0032290	.0051749	.033702
%RSD	1.660661	1.625319	2.321467	.3015125	1.648450	1.724669	1.126512

#1	.1799206	.1993683	9.478619	.3725407	.1941222	.2970052	2.953774
#2	.1853020	.1993855	9.868555	.3719877	.1939100	.2971198	3.003212
#3	.1850850	.2050428	9.871909	.3703834	.1996058	.3060251	3.018171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3576403	3.136918	.4720381	.0676585	409.4072	.2798217	.2255228
Stddev	.0089712	.057715	.0077904	.0004999	4.0864	.0078694	.0016479
%RSD	2.508437	1.839863	1.650372	.7387924	.9981321	2.812292	.7307161

#1	.3472832	3.070716	.4682632	.0671523	413.9310	.2709648	.2248514
#2	.3629906	3.163379	.4668542	.0681518	405.9834	.2824913	.2243166
#3	.3626472	3.176657	.4809968	.0676713	408.3071	.2860090	.2274005

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.75755	.2779935	.3907617	.7105503	.1864543	1.385862	6.350442
Stddev	.03897	.0040609	.0070319	.0123822	.0077586	.011427	.111864
%RSD	.3622415	1.460780	1.799532	1.742621	4.161119	.8245592	1.761510

#1	10.73902	.2733607	.3861061	.7039171	.1775041	1.372713	6.280180
#2	10.73129	.2809373	.3873283	.7028980	.1912706	1.393387	6.291706
#3	10.80232	.2796824	.3988507	.7248359	.1905882	1.391486	6.479439

Sample Name: N6089-02MS Acquired: 12/19/2022 17:40:35 Type: Unk
 Method: NON EPA-6010-200.7(v1665) 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	.3009489	.1969125	.2280396
Stddev	.0063423	.0036333	.0050345
%RSD	2.107445	1.845125	2.207746

#1	.2993870	.1927354	.2222633
#2	.2955335	.1993400	.2303606
#3	.3079263	.1986620	.2314950

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3735.412	64494.54	5827.382	2579.812	3874.174
Stddev	47.751	144.68	82.856	8.689	46.465
%RSD	1.278323	.2243227	1.421838	.3368090	1.199348

#1	3760.559	64339.62	5923.055	2571.877	3892.788
#2	3765.335	64517.87	5779.898	2589.097	3908.446
#3	3680.344	64626.13	5779.193	2578.461	3821.288

Sample Name: N6089-02MSD Acquired: 12/19/2022 17:44:24 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.7649405	1.875911	.9433529	1.945335	.7589837	1.921960	.2762927
Stddev	.0109189	.033704	.0184965	.034363	.0135546	.019028	.0016813
%RSD	1.427424	1.796675	1.960723	1.766434	1.785891	.9900143	.6085183

#1	.7662699	1.894459	.9536306	1.962036	.7661557	1.908443	.2767878
#2	.7751338	1.896268	.9544282	1.968155	.7674456	1.913719	.2744194
#3	.7534177	1.837007	.9219999	1.905813	.7433500	1.943719	.2776708

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1830923	.1980744	9.795184	.3780386	.1931675	.2956305	3.077934
Stddev	.0008050	.0036348	.042937	.0141322	.0037117	.0056470	.086988
%RSD	.4396680	1.835071	.4383481	3.738302	1.921480	1.910173	2.826197

#1	.1824034	.2001995	9.787375	.3659849	.1956163	.2979166	3.003157
#2	.1839772	.2001463	9.756688	.3935918	.1949893	.2997761	3.173403
#3	.1828963	.1938774	9.841490	.3745392	.1888970	.2891989	3.057243

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3611198	3.151332	.4646289	.0689547	417.9790	.2855774	.2297650
Stddev	.0006155	.023046	.0091514	.0024619	14.0860	.0033754	.0075957
%RSD	.1704511	.7313145	1.969614	3.570353	3.370023	1.181972	3.305855

#1	.3617362	3.173998	.4704564	.0672459	406.0561	.2871464	.2225940
#2	.3605052	3.127924	.4693492	.0717766	433.5216	.2817031	.2377239
#3	.3611180	3.152075	.4540811	.0678415	414.3592	.2878828	.2289772

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.04267	.2772900	.3851634	.6991052	.1872282	1.418917	6.275534
Stddev	.33239	.0007800	.0071641	.0141795	.0015218	.073094	.111343
%RSD	3.010082	.2813016	1.860023	2.028232	.8127874	5.151393	1.774234

#1	10.72093	.2769801	.3889921	.7083717	.1876342	1.348012	6.349588
#2	11.38478	.2781774	.3895997	.7061620	.1855446	1.494019	6.329523
#3	11.02229	.2767126	.3768984	.6827819	.1885057	1.414719	6.147489

Sample Name: N6089-02MSD Acquired: 12/19/2022 17:44:24 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.2985064	.2005206	.2281666
Stddev	.0066244	.0020843	.0006613
%RSD	2.219184	1.039453	.2898165

#1	.3060360	.2021470	.2281691
#2	.2959086	.1981710	.2275041
#3	.2935746	.2012437	.2288266

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3775.091	63697.47	5868.683	2548.841	3924.867
Stddev	59.836	1824.32	19.765	75.678	63.507
%RSD	1.585026	2.864041	.3367841	2.969111	1.618072

#1	3746.581	65241.19	5846.691	2616.408	3886.172
#2	3734.842	61684.30	5874.397	2467.066	3890.268
#3	3843.851	64166.91	5884.961	2563.049	3998.160

Sample Name: N6089-02A Acquired: 12/19/2022 17:48:16 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.7829691	1.922216	.9720481	2.004859	.7643349	1.917636	.2705098
Stddev	.0117236	.025400	.0171967	.035468	.0107071	.107858	.0186371
%RSD	1.497324	1.321379	1.769115	1.769083	1.400833	5.624514	6.889634

#1	.7763379	1.904334	.9621386	1.981937	.7544967	1.796911	.2496455
#2	.7760640	1.911023	.9621006	1.986928	.7627695	2.004502	.2855085
#3	.7965054	1.951289	.9919050	2.045712	.7757384	1.951494	.2763754

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1835533	.2031682	9.365757	.3748083	.1983947	.3037755	3.017542
Stddev	.0085970	.0029339	.540960	.0012712	.0027495	.0034744	.040324
%RSD	4.683670	1.444090	5.775933	.3391531	1.385852	1.143731	1.336306

#1	.1738742	.2014584	8.752611	.3739410	.1963735	.3017798	2.974676
#2	.1903023	.2014902	9.775657	.3762675	.1972851	.3017593	3.054719
#3	.1864833	.2065559	9.569002	.3742164	.2015256	.3077873	3.023231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3546463	3.068997	.4783335	.0687422	400.6020	.2796017	.2253729
Stddev	.0204824	.171239	.0077121	.0004650	3.1259	.0152208	.0011958
%RSD	5.775455	5.579652	1.612278	.6764182	.7803015	5.443740	.5305976

#1	.3314386	2.874945	.4726838	.0692765	397.0161	.2641263	.2259971
#2	.3701978	3.198896	.4751971	.0684288	402.0381	.2945544	.2261275
#3	.3623025	3.133150	.4871196	.0685214	402.7517	.2801243	.2239941

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.88985	.2763483	.3879408	.7067154	.1833957	1.325814	6.464583
Stddev	.08284	.0139507	.0056876	.0097621	.0104612	.006234	.107010
%RSD	.7606705	5.048237	1.466110	1.381334	5.704170	.4702189	1.655322

#1	10.79444	.2607022	.3838408	.7018738	.1720173	1.323287	6.395824
#2	10.94333	.2874913	.3855476	.7003205	.1925971	1.321241	6.410051
#3	10.93179	.2808514	.3944340	.7179520	.1855727	1.332916	6.587874

Sample Name: N6089-02A Acquired: 12/19/2022 17:48:16 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	.2992490	.1991368	.2263443
Stddev	.0038139	.0116916	.0126524
%RSD	1.274491	5.871123	5.589879

#1	.3003615	.1860272	.2119970
#2	.2950025	.2084837	.2359054
#3	.3023829	.2028995	.2311304

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3714.778	64372.04	5894.194	2562.973	3857.863
Stddev	45.423	113.34	290.421	10.729	48.774
%RSD	1.222760	.1760701	4.927243	.4186310	1.264276

#1	3744.861	64497.67	6223.606	2571.329	3888.398
#2	3736.945	64277.47	5675.080	2550.873	3883.579
#3	3662.528	64340.98	5783.896	2566.717	3801.613

Sample Name: CCV08 Acquired: 12/19/2022 17:59:46 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	4.700175	4.746955	4.572337	4.787342	4.871757	9.441489
Stddev	.011198	.019012	.020133	.024797	.009265	.198149
%RSD	.2382541	.4005195	.4403231	.5179761	.1901809	2.098707

#1	4.694538	4.728708	4.559278	4.773325	4.870191	9.223740
#2	4.692915	4.745508	4.562211	4.772729	4.863375	9.611208
#3	4.713072	4.766650	4.595523	4.815974	4.881706	9.489520

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.917391	.2308714	2.388477	24.01359	.9193071	2.373882
Stddev	.195532	.0033885	.011125	.47799	.0035428	.009923
%RSD	1.971605	1.467720	.4657709	1.990480	.3853726	.4179953

#1	9.716816	.2275275	2.378214	23.50284	.9168280	2.366121
#2	10.10746	.2343029	2.386917	24.45014	.9177287	2.370463
#3	9.92790	.2307836	2.400299	24.08779	.9233648	2.385063

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.231500	4.852535	2.462320	22.95143	2.261229	1.150316
Stddev	.003413	.026557	.049170	.50528	.006596	.002841
%RSD	.2771615	.5472750	1.996904	2.201525	.2916822	.2470035

#1	1.229387	4.829946	2.412482	22.49081	2.256008	1.150523
#2	1.229676	4.881790	2.510794	23.49187	2.259038	1.147377
#3	1.235438	4.845870	2.463683	22.87161	2.268641	1.153048

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.04249	2.369581	2.384762	24.86431	F 4.488208	4.888432
Stddev	.15589	.042020	.002149	.22449	.060696	.016612
%RSD	.6225174	1.773296	.0901078	.9028762	1.352336	.3398300

#1	24.86258	2.325537	2.387070	24.61401	4.431492	4.875286
#2	25.12711	2.409230	2.382819	24.93109	4.552223	4.882907
#3	25.13777	2.373976	2.384398	25.04784	4.480909	4.907103

Sample Name: CCV08 Acquired: 12/19/2022 17:59:46 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	4.816191	4.694426	4.703908	4.826494	4.862374	4.865020
Stddev	.024803	.091112	.043646	.022715	.017494	.098892
%RSD	.5149998	1.940848	.9278683	.4706396	.3597904	2.032708

#1	4.791293	4.602700	4.660815	4.810643	4.843426	4.761423
#2	4.816381	4.784910	4.702822	4.816322	4.865783	4.958416
#3	4.840899	4.695668	4.748087	4.852518	4.877913	4.875222

Elem	Sr4077
Units	ppm
Avg	5.132935
Stddev	.112005
%RSD	2.182088

#1	5.030700
#2	5.252654
#3	5.115451

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3702.875	64044.35	5662.379	2521.013	4001.961
Stddev	10.543	124.49	86.198	6.938	3.297
%RSD	.2847233	.1943821	1.522297	.2751901	.0823814

#1	3690.707	64162.50	5746.188	2527.382	3998.381
#2	3708.620	64056.20	5573.976	2513.621	4004.871
#3	3709.297	63914.36	5666.973	2522.037	4002.633

Sample Name: CCB08 Acquired: 12/19/2022 18:03:33 Type: Unk
Method: NON EPA-6010-200.7(v1665) 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	-.000248	.0029081	-.000367	.0013045	.0001645	-.000800	-.002057
Stddev	.000882	.0003115	.000323	.0025331	.0011726	.010309	.001010
%RSD	355.3616	10.71064	88.13661	194.1880	712.7718	1288.537	49.08449

#1	-.000680	.0027229	-.000015	.0041642	-.001189	.001369	-.003150
#2	-.000831	.0027337	-.000434	.0004062	.000816	-.012021	-.001160
#3	.000766	.0032677	-.000651	-.000657	.000867	.008252	-.001860

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	-.000040	-.007504	.0000323	-.000064	.0003339	.0030492
Stddev	.000040	.000014	.009378	.0002317	.000213	.0001837	.0040893
%RSD	60.53778	34.46697	124.9774	717.3596	332.2437	55.01410	134.1090

#1	-.000022	-.000043	-.002056	-.000107	.000096	.0004961	.0061709
#2	-.000100	-.000025	-.018333	-.000095	-.000305	.0001344	.0045565
#3	-.000078	-.000051	-.002123	.000300	.000018	.0003712	-.001580

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003688	-.016428	-.000015	-.000342	.0487764	-.001982	.0002649
Stddev	.0008164	.012897	.000102	.000162	.0191712	.002521	.0000834
%RSD	221.3684	78.50436	673.4060	47.42380	39.30420	127.1481	31.49852

#1	-.000208	-.030366	-.000015	-.000171	.0285470	-.004432	.0001693
#2	.000012	-.014000	-.000118	-.000361	.0666765	-.002119	.0003022
#3	.001303	-.004918	.000087	-.000494	.0511059	.000604	.0003231

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.018837	.0046482	.0015044	.0000118	-.001841	.0317988	-.002189
Stddev	.040416	.0002004	.0009425	.0003751	.000086	.0172569	.002243
%RSD	214.5519	4.310661	62.64996	3168.372	4.686582	54.26904	102.4521

#1	-.007010	.0045478	.0025622	-.000036	-.001768	.0353066	-.001267
#2	.014346	.0048790	.0011966	.000408	-.001936	.0470323	-.000554
#3	-.063847	.0045179	.0007542	-.000337	-.001818	.0130575	-.004746

Sample Name: CCB08 Acquired: 12/19/2022 18:03:33 Type: Unk
 Method: NON EPA-6010-200.7(v1665) 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	-.001751	.0046671	.0001511
Stddev	.001815	.0012478	.0001148
%RSD	103.6764	26.73647	76.01160

#1	-.001205	.0042083	.0001834
#2	-.003777	.0060793	.0002463
#3	-.000271	.0037136	.0000235

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3783.699	66841.90	5710.475	2620.736	4261.190
Stddev	20.352	161.43	8.801	8.322	23.367
%RSD	.5378886	.2415163	.1541200	.3175436	.5483691

#1	3807.130	67021.90	5720.542	2629.970	4287.711
#2	3770.427	66709.93	5704.234	2618.424	4252.233
#3	3773.538	66793.86	5706.651	2613.815	4243.627