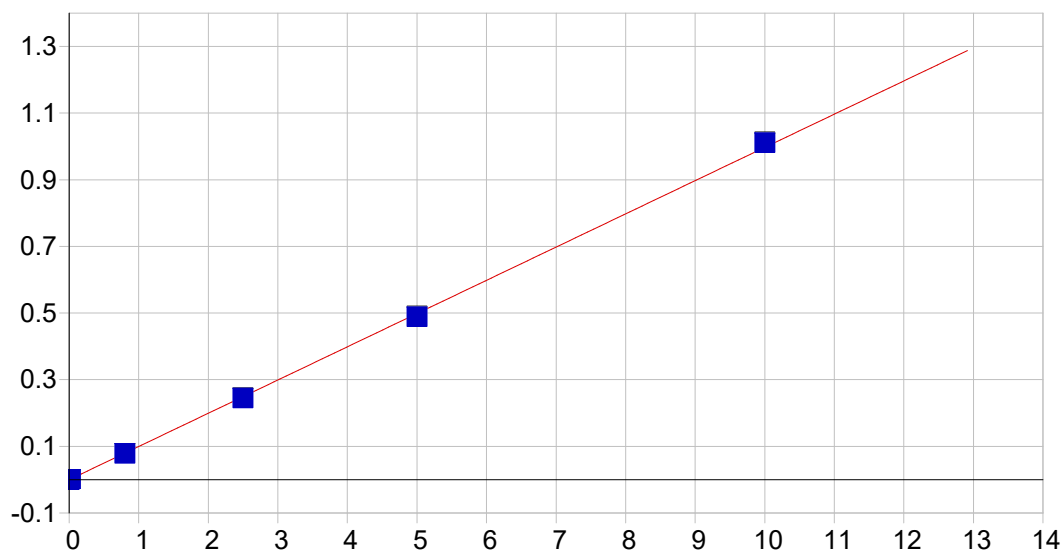


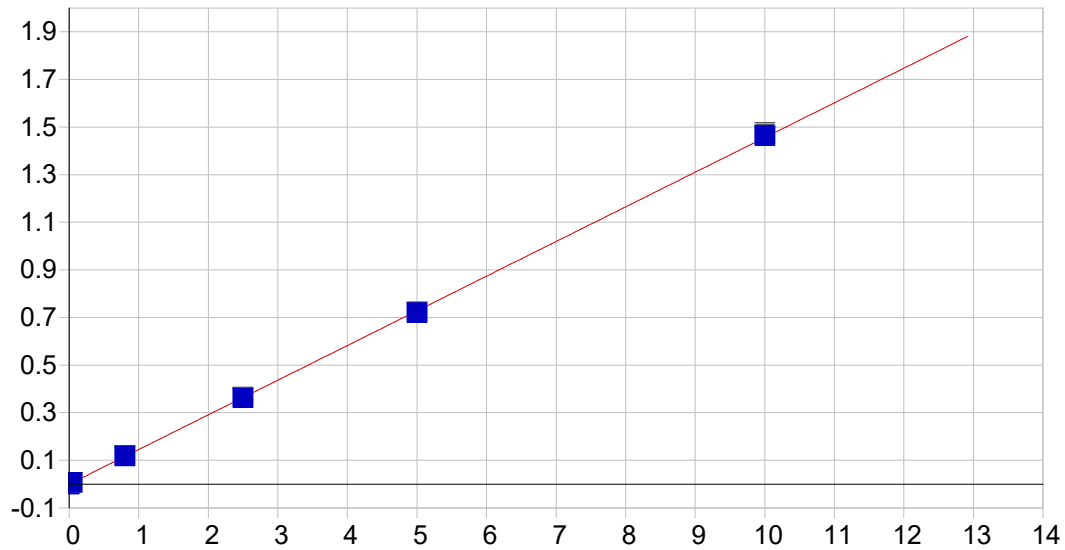


As 189.042 {479}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000132 Re-Slope: 1.000000
 A1 (Gain): 0.099693 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.001713
 Predicted MQL: 0.005711

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.02000	.02196	.002	9.80	.00206	.000	1
S3	2.5000	2.4571	-.043	-1.72	.24482	.000	1
S4	5.0000	4.9054	-.095	-1.89	.48891	.002	1
S5	10.000	10.144	.144	1.44	1.0112	.002	1
S2	.80000	.79130	-.009	-1.09	.07876	.000	1

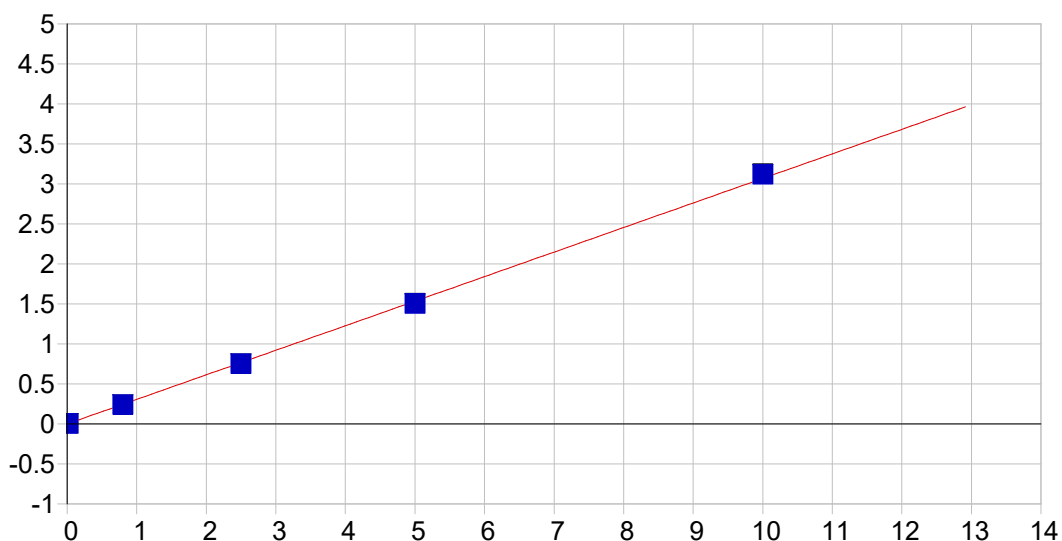


TI 190.856 {477}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000197 Re-Slope: 1.000000
 A1 (Gain): 0.145625 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.001001
 Predicted MQL: 0.003337

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.04000	.04105	.001	2.63	.00577	.000	1
S3	2.5000	2.4935	-.006	-.258	.36483	.001	1
S4	5.0000	4.9445	-.056	-1.11	.72365	.000	1
S5	10.000	10.052	.052	.516	1.4712	.005	1
S2	.80000	.80931	.009	1.16	.11827	.000	1

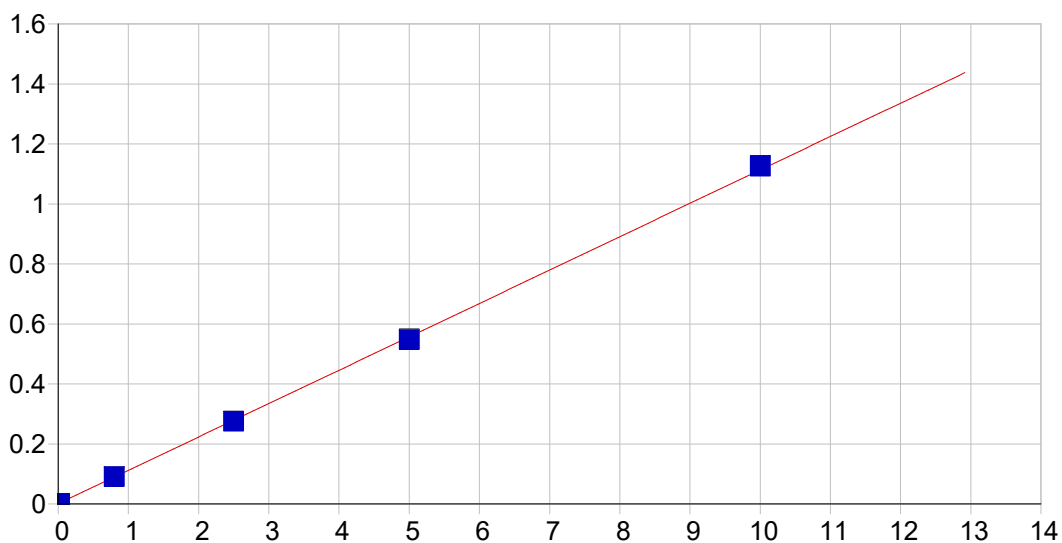


Pb 220.353 {453}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000225 Re-Slope: 1.000000
 A1 (Gain): 0.306868 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999822 Status: OK.
 Std Error of Est: 0.000105
 Predicted MDL: 0.001040
 Predicted MQL: 0.003466

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00022	.000	1
S1	.01200	.01327	.001	10.6	.00376	.000	1
S3	2.5000	2.4474	-.053	-2.10	.75012	.001	1
S4	5.0000	4.8983	-.102	-2.03	1.5015	.003	1
S5	10.000	10.169	.169	1.69	3.1176	.005	1
S2	.80000	.78397	-.016	-2.00	.24013	.001	1

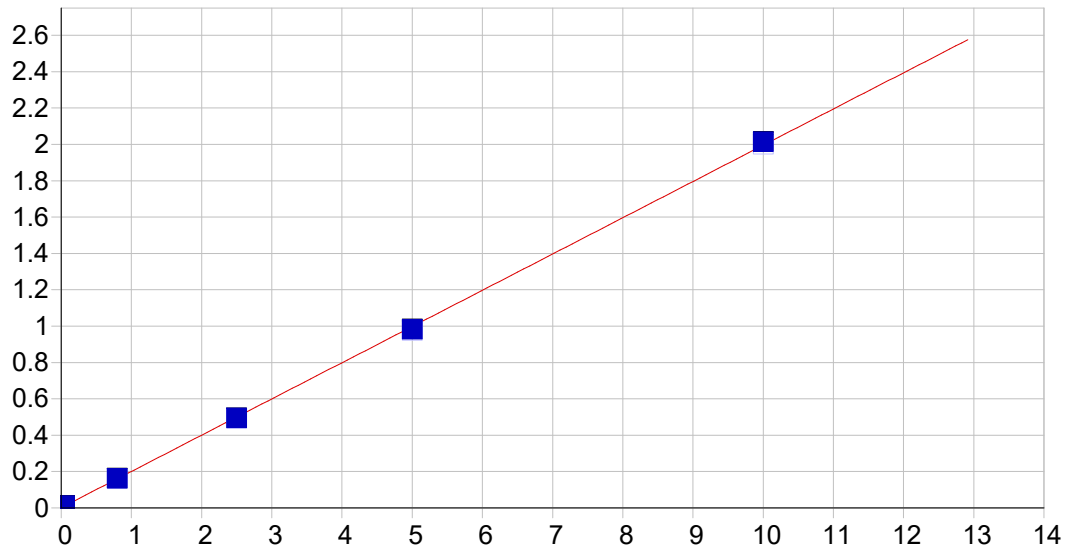


Se 196.090 {472}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000597 Re-Slope: 1.000000
 A1 (Gain): 0.111261 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999910 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.002003
 Predicted MQL: 0.006675

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00060	.000	1
S1	.02000	.02175	.002	8.73	.00301	.000	1
S3	2.5000	2.4692	-.031	-1.23	.27526	.000	1
S4	5.0000	4.9127	-.087	-1.75	.54705	.002	1
S5	10.000	10.108	.108	1.08	1.1250	.002	1
S2	.80000	.80832	.008	1.04	.09051	.000	1

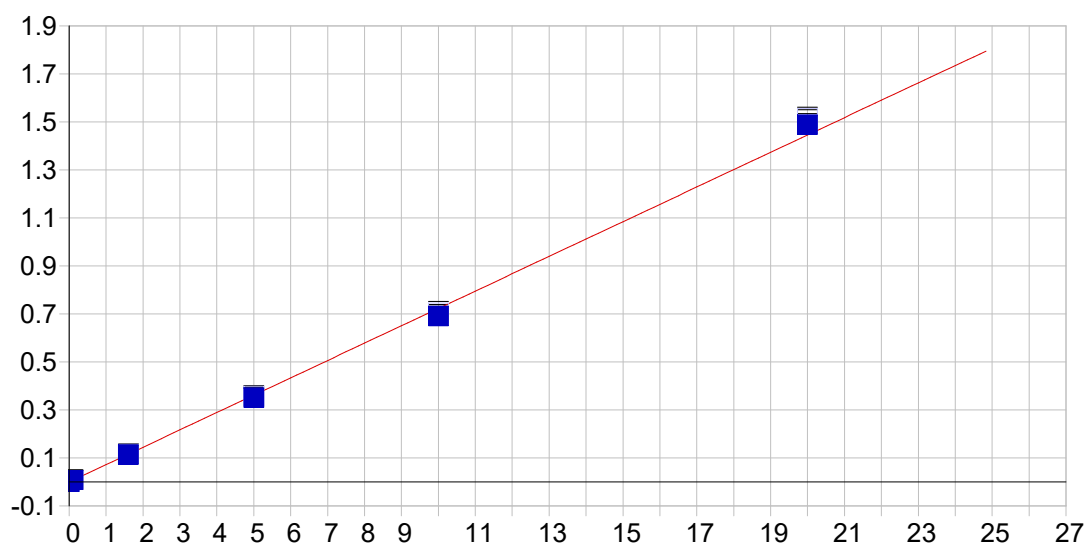


Sb 206.833 {463}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001110 Re-Slope: 1.000000
 A1 (Gain): 0.199401 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000089
 Predicted MDL: 0.001415
 Predicted MQL: 0.004718

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00111	.000	1
S1	.05000	.05192	.002	3.85	.01141	.000	1
S3	2.5000	2.4729	-.027	-1.08	.49092	.001	1
S4	5.0000	4.9205	-.079	-1.59	.97566	.003	1
S5	10.000	10.094	.094	.942	2.0007	.002	1
S2	.80000	.81041	.010	1.30	.16165	.000	1

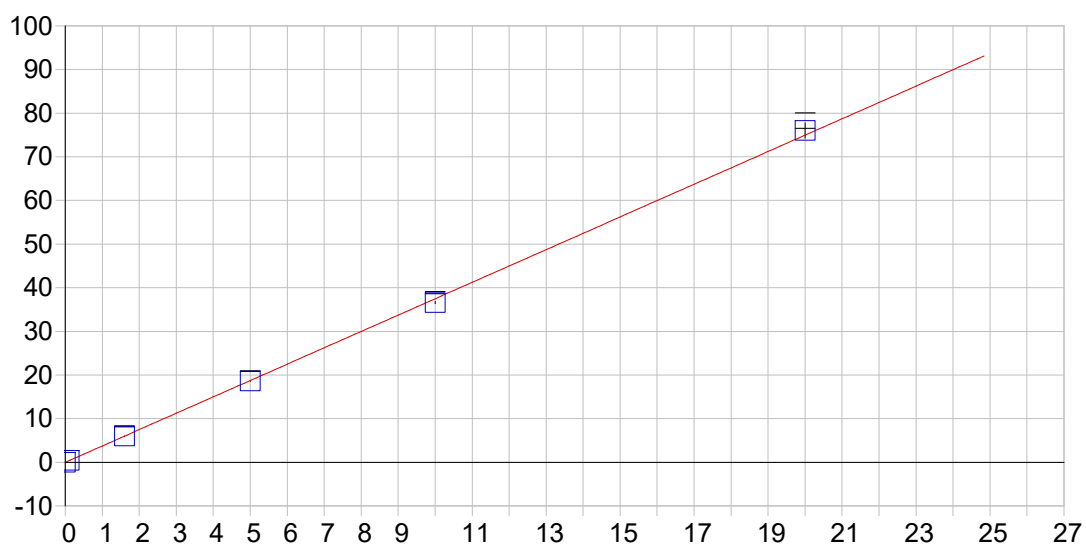


AI 396.152 { 85}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000098 Re-Slope: 1.000000
 A1 (Gain): 0.072288 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999448 Status: OK.
 Std Error of Est: 0.000181
 Predicted MDL: 0.008238
 Predicted MQL: 0.027459

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00010	.000	1
S1	.10000	.10966	.010	9.66	.00839	.000	1
S3	5.0000	4.8614	-.139	-2.77	.35782	.002	1
S4	10.000	9.5595	-.440	-4.40	.70393	.006	1
S5	20.000	20.592	.592	2.96	1.5144	.005	1
S2	1.6000	1.5770	-.023	-1.44	.11598	.001	1

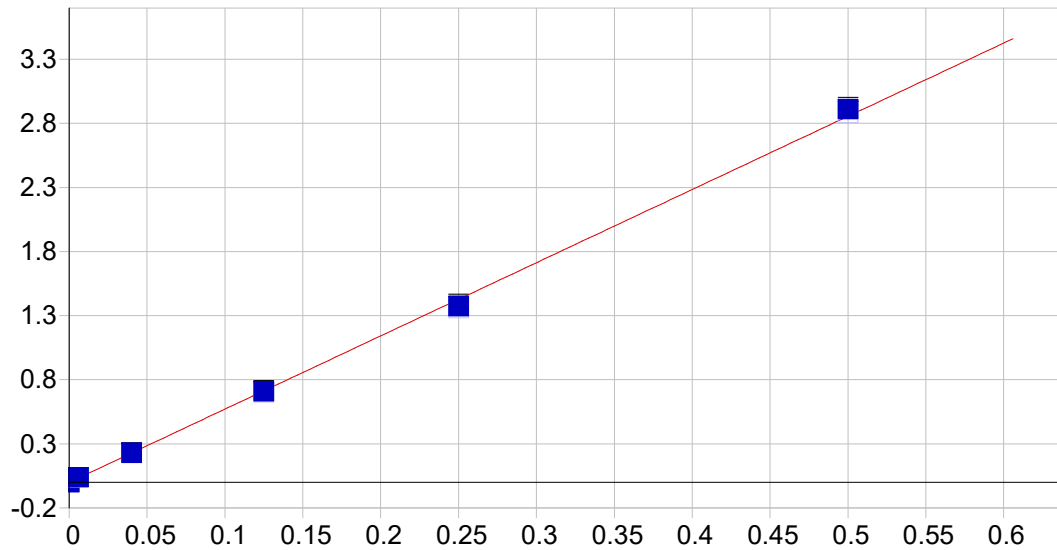


Ba 493.409 { 68}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005762 Re-Slope: 1.000000
 A1 (Gain): 3.748634 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999857 Status: OK.
 Std Error of Est: 0.004704
 Predicted MDL: 0.000406
 Predicted MQL: 0.001355

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00577	.001	1
S1	.10000	.10509	.005	5.09	.38820	.003	1
S3	5.0000	4.9586	-.041	-.828	18.582	.082	1
S4	10.000	9.7581	-.242	-2.42	36.574	.250	1
S5	20.000	20.284	.284	1.42	76.032	1.74	1
S2	1.6000	1.5942	-.006	-.365	5.9701	.096	1

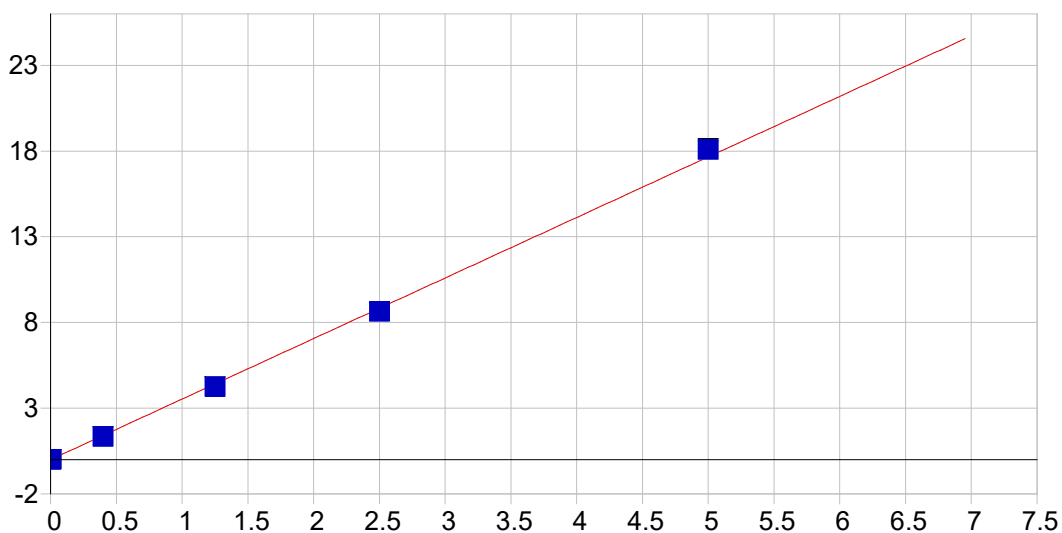


Be 234.861 {144}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000397 Re-Slope: 1.000000
 A1 (Gain): 5.711897 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999627 Status: OK.
 Std Error of Est: 0.000444
 Predicted MDL: 0.000050
 Predicted MQL: 0.000165

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00040	.000	1
S1	.00600	.00682	.001	13.7	.03801	.000	1
S3	.12500	.12427	-.001	-.588	.70202	.006	1
S4	.25000	.24033	-.010	-3.87	1.3576	.017	1
S5	.50000	.50952	.010	1.90	2.8804	.015	1
S2	.04000	.04007	.000	.181	.22613	.004	1

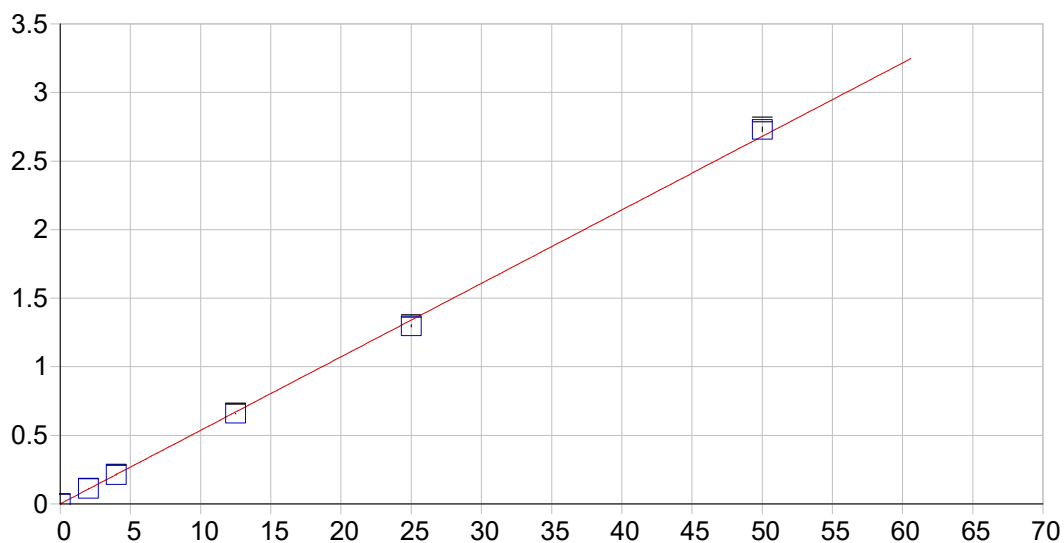


Cd 226.502 {449}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000441	Re-Slope:	1.000000
A1 (Gain):	3.531795	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999623	Status:	OK.
Std Error of Est:	0.000880		
Predicted MDL:	0.000073		
Predicted MQL:	0.000245		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00044	.000	1
S1	.00600	.00622	.000	3.65	.02154	.000	1
S3	1.2500	1.2060	-.044	-3.52	4.2590	.003	1
S4	2.5000	2.4449	-.055	-2.21	8.6347	.008	1
S5	5.0000	5.1209	.121	2.42	18.086	.051	1
S2	.40000	.37807	-.022	-5.48	1.3349	.000	1

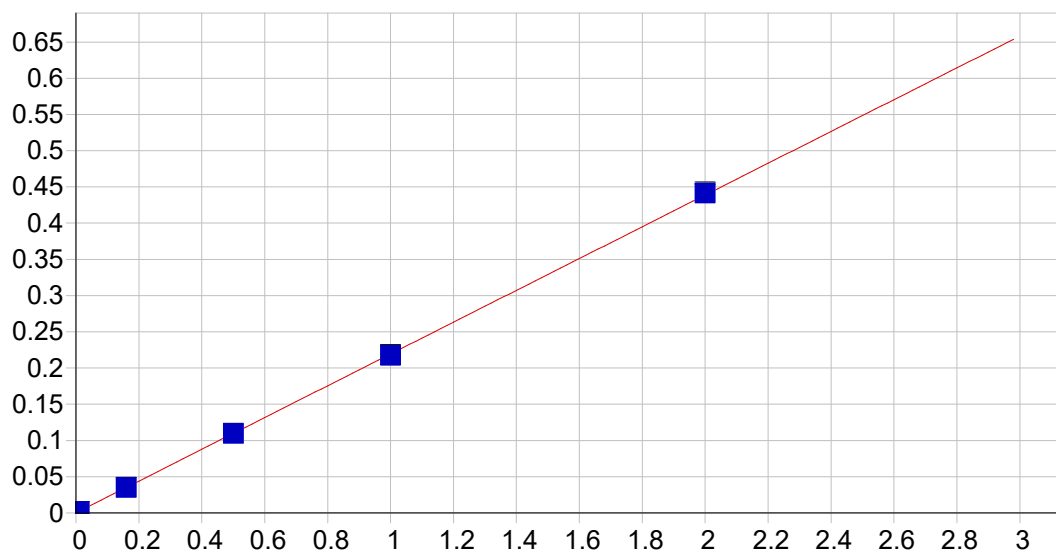


Ca 373.690 { 90}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000892 Re-Slope: 1.000000
 A1 (Gain): 0.053575 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999726 Status: OK.
 Std Error of Est: 0.000664
 Predicted MDL: 0.009107
 Predicted MQL: 0.030358

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00089	.000	1
S2	4.0000	3.9642	-.036	-.895	.21327	.003	1
S3	12.500	12.292	-.208	-1.66	.65946	.003	1
S4	25.000	24.204	-.796	-3.18	1.2976	.008	1
S5	50.000	50.948	.948	1.90	2.7304	.017	1
S1	2.0000	2.0916	.092	4.58	.11295	.001	1

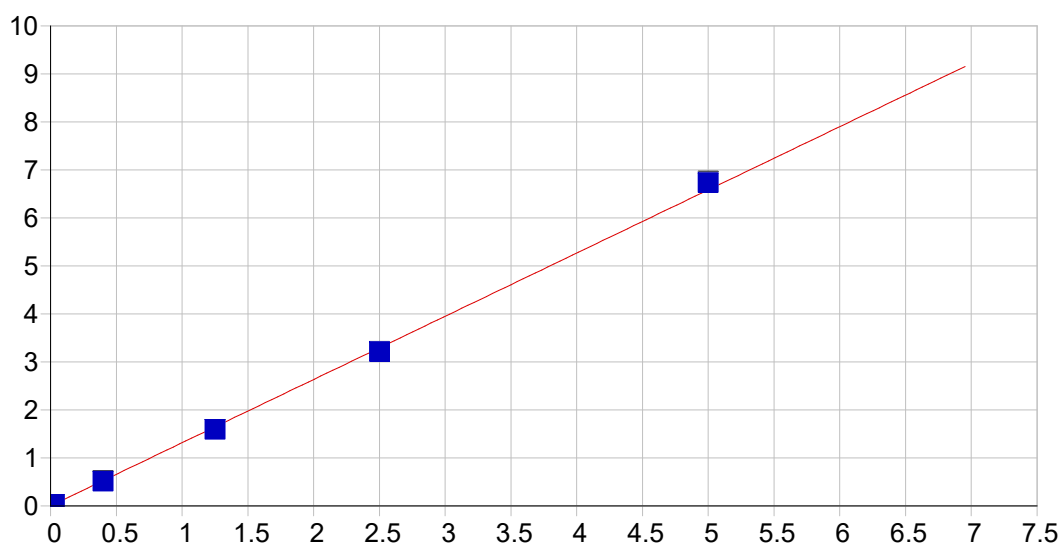


Cr 267.716 {126}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000052 Re-Slope: 1.000000
 A1 (Gain): 0.219385 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999974 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.000346
 Predicted MQL: 0.001152

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.01000	.01054	.001	5.42	.00237	.000	1
S3	.50000	.49820	-.002	-.359	.10941	.000	1
S4	1.0000	.99050	-.010	-.950	.21747	.001	1
S5	2.0000	2.0113	.011	.564	.44153	.002	1
S2	.16000	.15947	-.001	-.330	.03506	.000	1

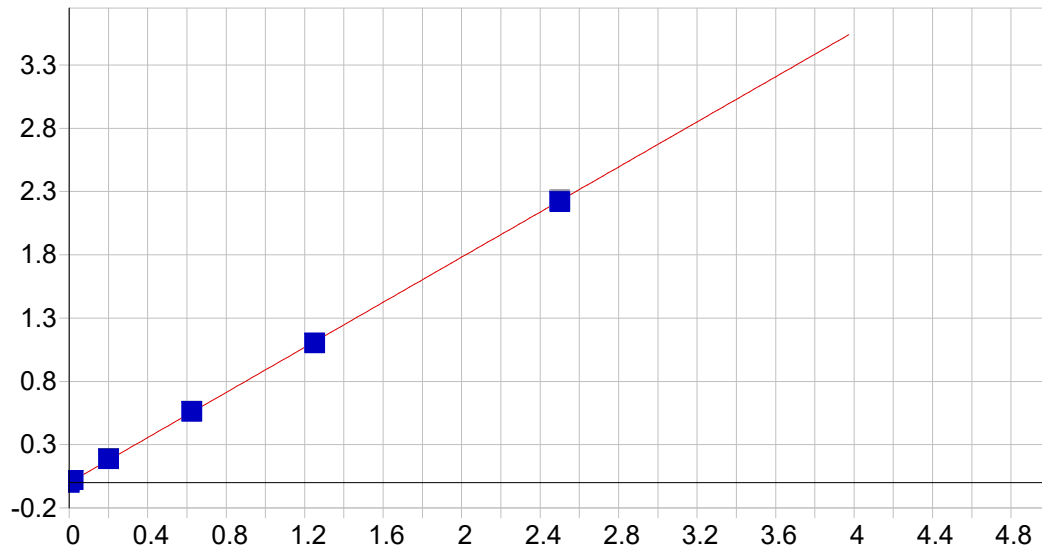


Co 228.616 {448}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000118	Re-Slope:	1.000000
A1 (Gain):	1.316786	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999686	Status:	OK.
Std Error of Est:	0.000672		
Predicted MDL:	0.000179		
Predicted MQL:	0.000595		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.03000	.02996	-.000	-.136	.03946	.000	1
S3	1.2500	1.2082	-.042	-3.35	1.5942	.001	1
S4	2.5000	2.4378	-.062	-2.49	3.2165	.004	1
S5	5.0000	5.1140	.114	2.28	6.7469	.017	1
S2	.40000	.39012	-.010	-2.47	.51483	.003	1

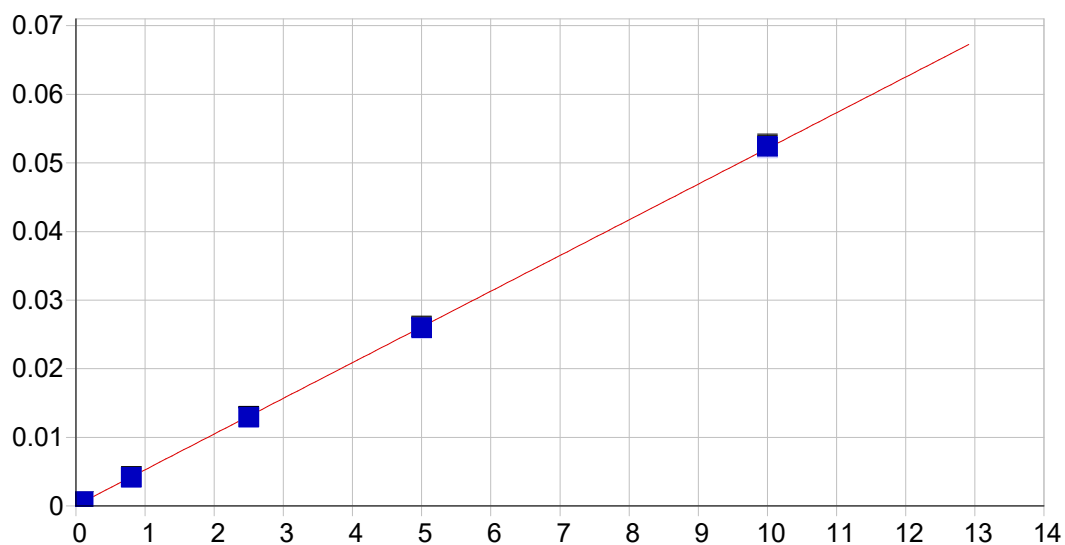


Cu 224.700 {450}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000542	Re-Slope:	1.000000
A1 (Gain):	0.890967	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999857	Status:	OK.
Std Error of Est:	0.000177		
Predicted MDL:	0.000403		
Predicted MQL:	0.001342		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00055	.000	1
S1	.02000	.02348	.003	17.4	.02050	.000	1
S3	.62500	.63030	.005	.847	.56311	.001	1
S4	1.2500	1.2384	-.012	-.930	1.1070	.001	1
S5	2.5000	2.4925	-.008	-.301	2.2285	.004	1
S2	.20000	.21037	.010	5.18	.18755	.001	1

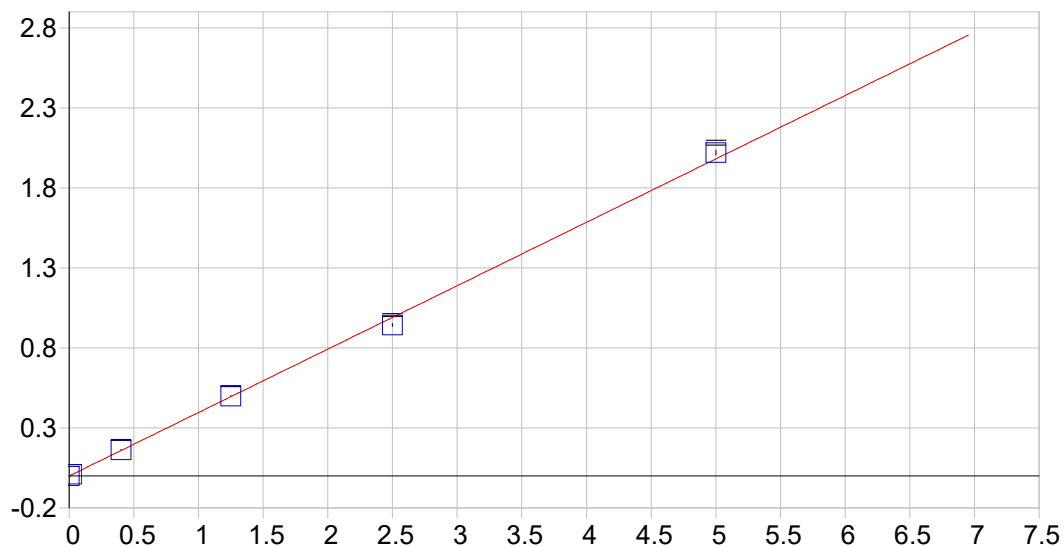


Fe 240.488 {140}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000069 Re-Slope: 1.000000
 A1 (Gain): 0.005204 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.005554
 Predicted MQL: 0.018514

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00007	.000	1
S1	.10000	.10772	.008	7.72	.00063	.000	1
S3	2.5000	2.4723	-.028	-1.11	.01288	.000	1
S4	5.0000	4.9762	-.024	-.477	.02585	.000	1
S5	10.000	10.055	.055	.554	.05216	.000	1
S2	.80000	.78836	-.012	-1.46	.00415	.000	1

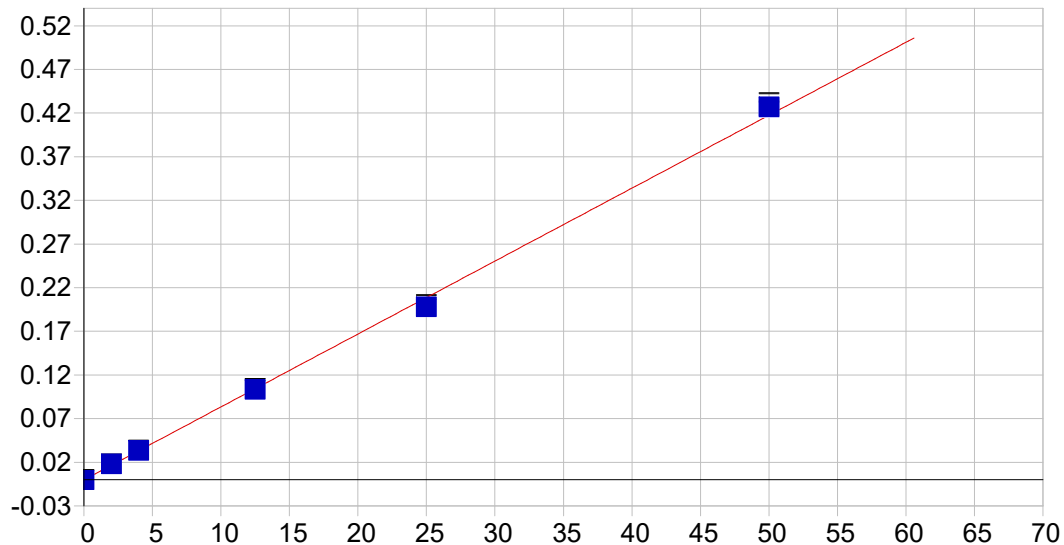


Mn 257.610 {131}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.396231	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999533	Status:	OK.
Std Error of Est:	0.000201		
Predicted MDL:	0.000433		
Predicted MQL:	0.001444		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00000	.000	1
S1	.02000	.02291	.003	14.5	.00908	.000	1
S3	1.2500	1.2572	.007	.576	.49814	.003	1
S4	2.5000	2.3794	-.121	-4.83	.94277	.008	1
S5	5.0000	5.0996	.100	1.99	2.0206	.015	1
S2	.40000	.41093	.011	2.73	.16282	.003	1

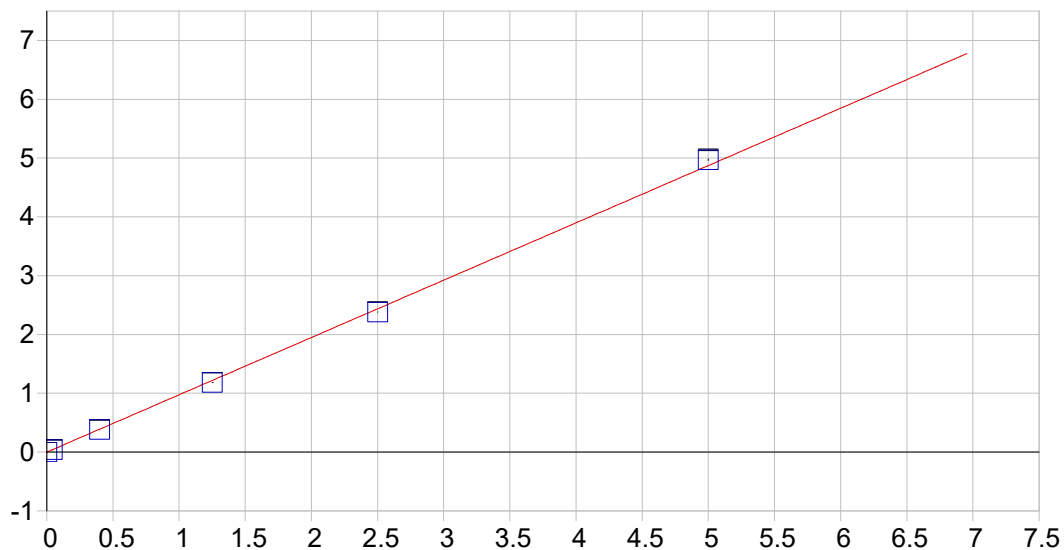


Mg 279.079 {121}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000185 Re-Slope: 1.000000
 A1 (Gain): 0.008354 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999432 Status: OK.
 Std Error of Est: 0.000149
 Predicted MDL: 0.023683
 Predicted MQL: 0.078944

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	-.00019	.000	1
S2	4.0000	4.0432	.043	1.08	.03351	.000	1
S3	12.500	12.412	-.088	-.704	.10324	.001	1
S4	25.000	23.727	-1.27	-5.09	.19750	.002	1
S5	50.000	51.155	1.15	2.31	.42609	.005	1
S1	2.0000	2.1624	.162	8.12	.01786	.000	1

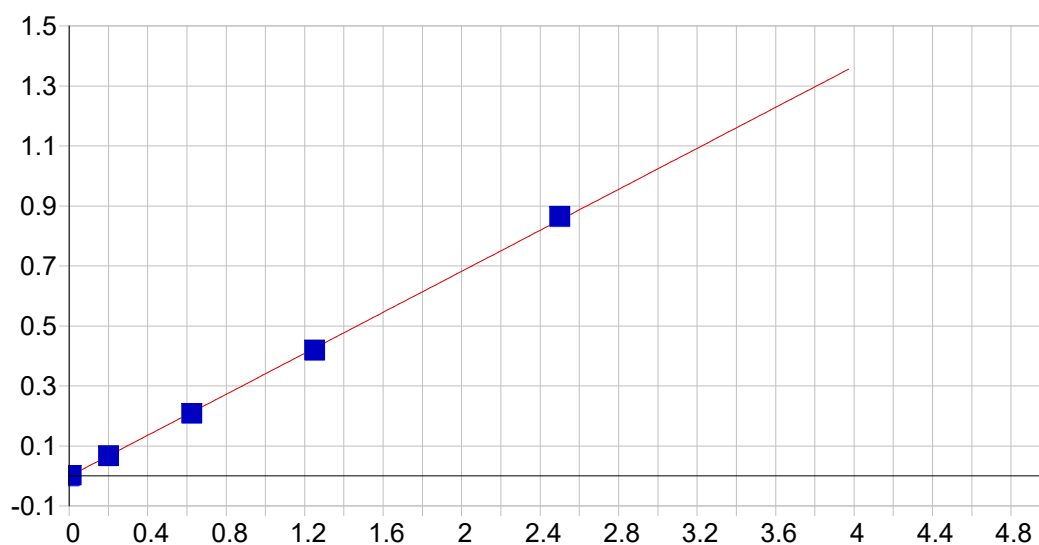


Ni 231.604 {446}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000014 Re-Slope: 1.000000
 A1 (Gain): 0.974578 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999753 Status: OK.
 Std Error of Est: 0.000509
 Predicted MDL: 0.000267
 Predicted MQL: 0.000889

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.04000	.03992	-.000	-.198	.03889	.000	1
S3	1.2500	1.2137	-.036	-2.91	1.1828	.001	1
S4	2.5000	2.4440	-.056	-2.24	2.3819	.003	1
S5	5.0000	5.1012	.101	2.02	4.9715	.012	1
S2	.40000	.39125	-.009	-2.19	.38129	.002	1

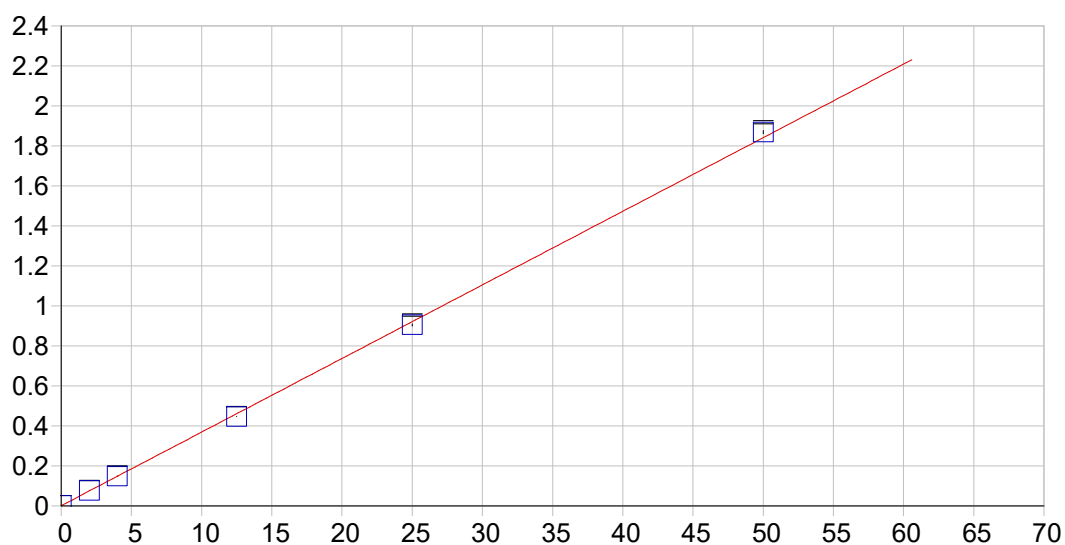


Ag 328.068 {103}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001274 Re-Slope: 1.000000
 A1 (Gain): 0.341619 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999879 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.000369
 Predicted MQL: 0.001232

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00127	.000	1
S1	.01000	.01050	.000	4.97	.00230	.000	1
S3	.62500	.61353	-.011	-1.84	.20780	.000	1
S4	1.2500	1.2287	-.021	-1.71	.41741	.001	1
S5	2.5000	2.5346	.035	1.38	.86251	.001	1
S2	.20000	.19774	-.002	-1.13	.06611	.000	1

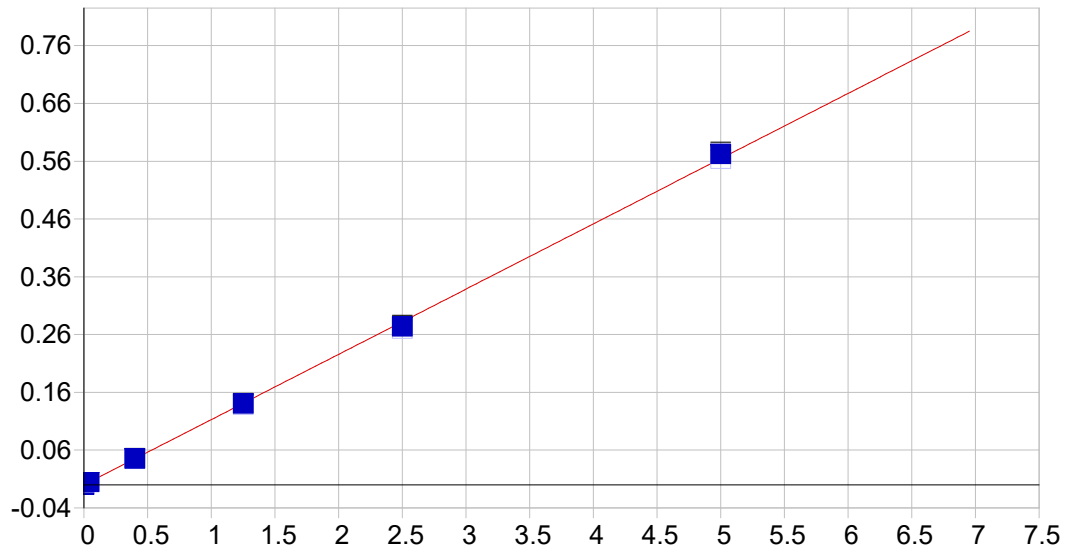


Na 589.592 { 57}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001184 Re-Slope: 1.000000
 A1 (Gain): 0.036797 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999822 Status: OK.
 Std Error of Est: 0.000367
 Predicted MDL: 0.006255
 Predicted MQL: 0.020852

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00118	.000	1
S2	4.0000	4.0200	.020	.500	.14911	.001	1
S3	12.500	12.110	-.390	-3.12	.44679	.001	1
S4	25.000	24.562	-.438	-1.75	.90500	.005	1
S5	50.000	50.741	.741	1.48	1.8683	.008	1
S1	2.0000	2.0679	.068	3.39	.07728	.001	1

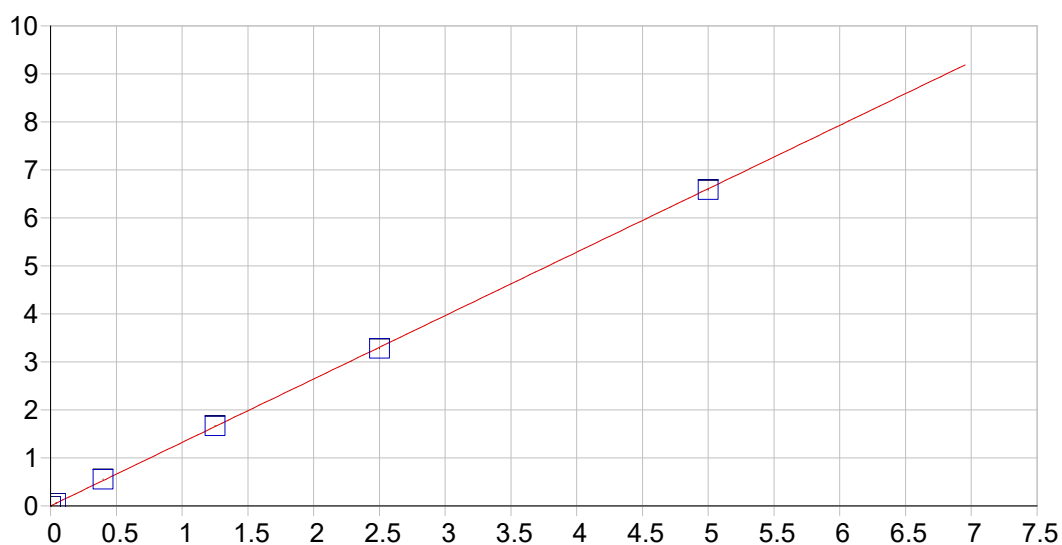


V 292.402 {115}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000087 Re-Slope: 1.000000
 A1 (Gain): 0.112903 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999818 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.002235
 Predicted MQL: 0.007451

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00009	.000	1
S1	.04000	.04227	.002	5.67	.00452	.000	1
S3	1.2500	1.2446	-.005	-.432	.13836	.001	1
S4	2.5000	2.4286	-.071	-2.86	.26996	.002	1
S5	5.0000	5.0719	.072	1.44	.56425	.003	1
S2	.40000	.40274	.003	.685	.04472	.001	1

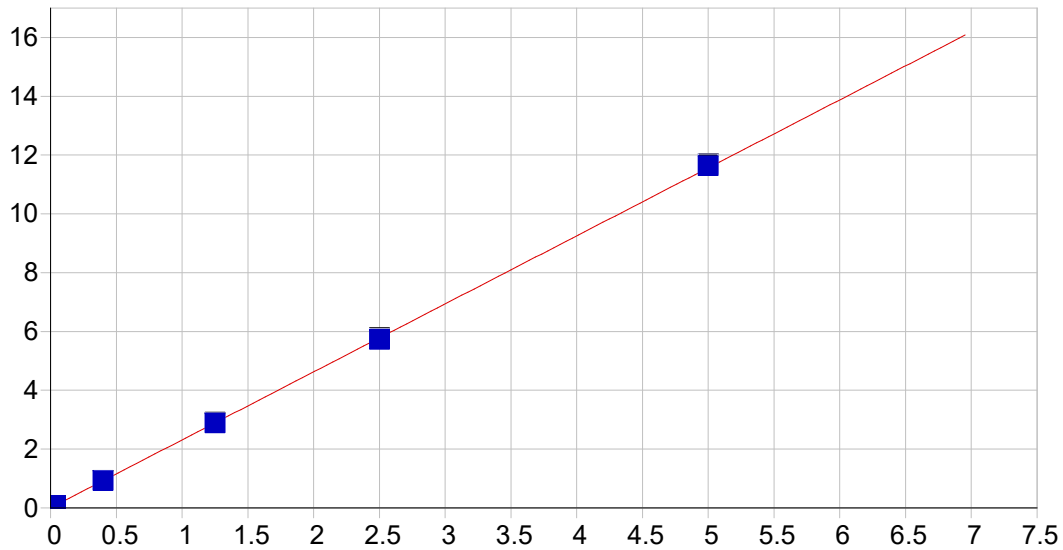


Zn 206.200 {464}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000390 Re-Slope: 1.000000
 A1 (Gain): 1.321421 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000429
 Predicted MDL: 0.000176
 Predicted MQL: 0.000587

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00038	.000	1
S1	.04000	.04455	.005	11.4	.05926	.000	1
S3	1.2500	1.2629	.013	1.03	1.6692	.003	1
S4	2.5000	2.4803	-.020	-.787	3.2779	.003	1
S5	5.0000	4.9834	-.017	-.333	6.5855	.006	1
S2	.40000	.41891	.019	4.73	.55395	.003	1

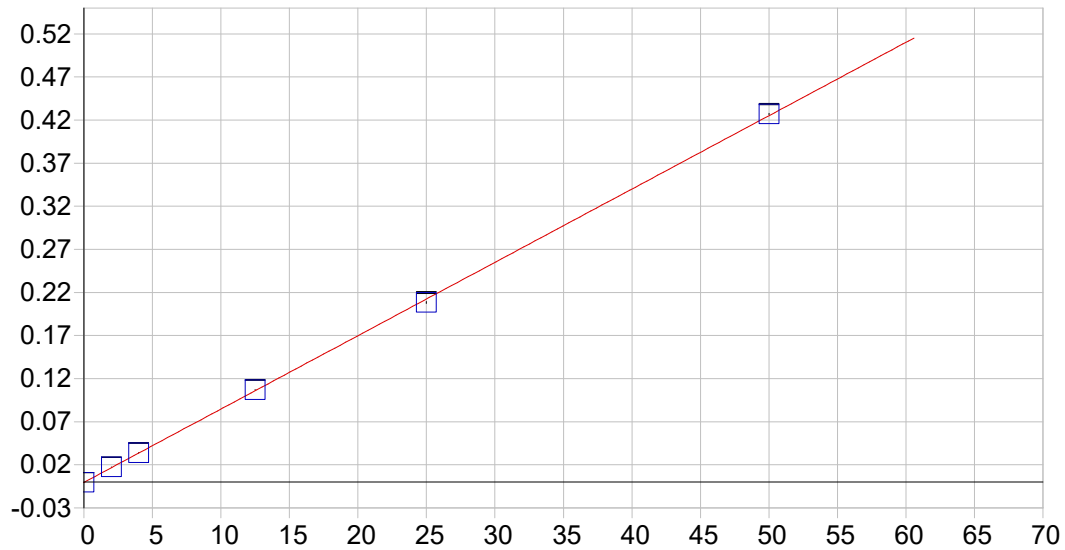


Zn 213.856 {158}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000788 Re-Slope: 1.000000
 A1 (Gain): 2.312800 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999968 Status: OK.
 Std Error of Est: 0.000436
 Predicted MDL: 0.000223
 Predicted MQL: 0.000743

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00078	.000	1
S1	.04000	.04252	.003	6.29	.09975	.000	1
S3	1.2500	1.2449	-.005	-.410	2.8979	.015	1
S4	2.5000	2.4747	-.025	-1.01	5.7603	.031	1
S5	5.0000	5.0281	.028	.561	11.702	.011	1
S2	.40000	.39981	-.000	-.048	.93121	.004	1

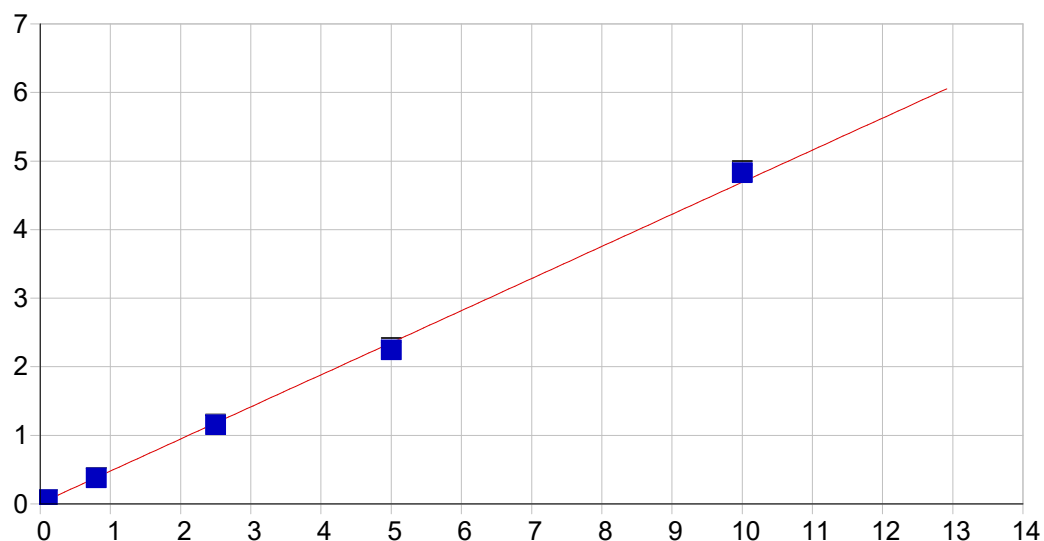


K 766.490 { 44}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000385 Re-Slope: 1.000000
 A1 (Gain): 0.008510 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000056
 Predicted MDL: 0.032908
 Predicted MQL: 0.109693

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	-.00039	.000	1
S2	4.0000	4.0167	.017	.417	.03380	.000	1
S3	12.500	12.616	.116	.930	.10698	.001	1
S4	25.000	24.544	-.456	-1.82	.20849	.001	1
S5	50.000	50.233	.233	.465	.42710	.001	1
S1	2.0000	2.0904	.090	4.52	.01740	.000	1

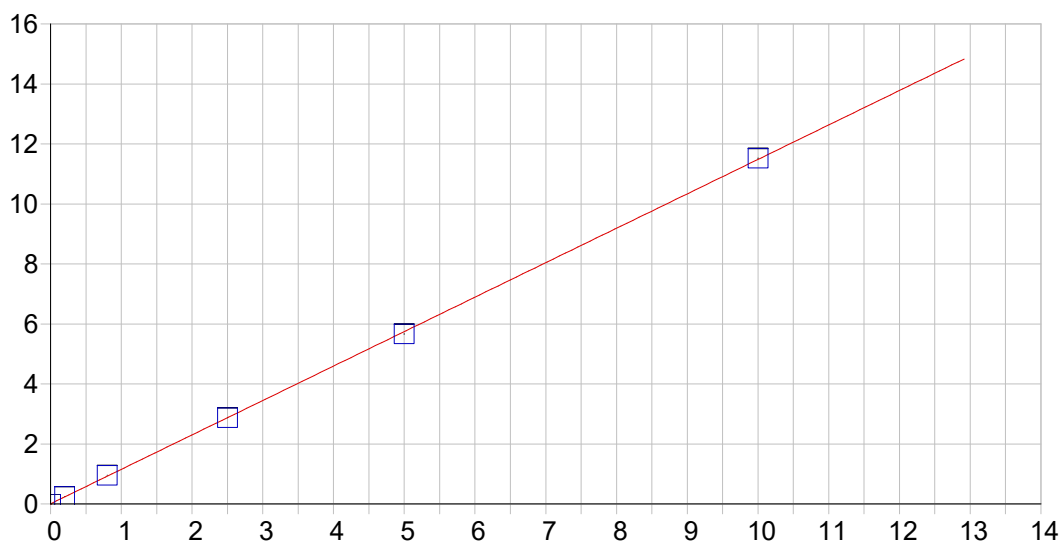


B 249.678 {135}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.010367	Re-Slope:	1.000000
A1 (Gain):	0.468033	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999443	Status:	OK.
Std Error of Est:	0.000820		
Predicted MDL:	0.000692		
Predicted MQL:	0.002306		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01037	.000	1
S1	.10000	.10431	.004	4.31	.05902	.001	1
S3	2.5000	2.4389	-.061	-2.44	1.1510	.009	1
S4	5.0000	4.7766	-.223	-4.47	2.2442	.030	1
S5	10.000	10.293	.293	2.93	4.8244	.029	1
S2	.80000	.78697	-.013	-1.63	.37841	.006	1



Mo 202.030 {467}

Date of Fit: 9/2/2022 23:06:01

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003179

Re-Slope: 1.000000

A1 (Gain): 1.148114

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999941

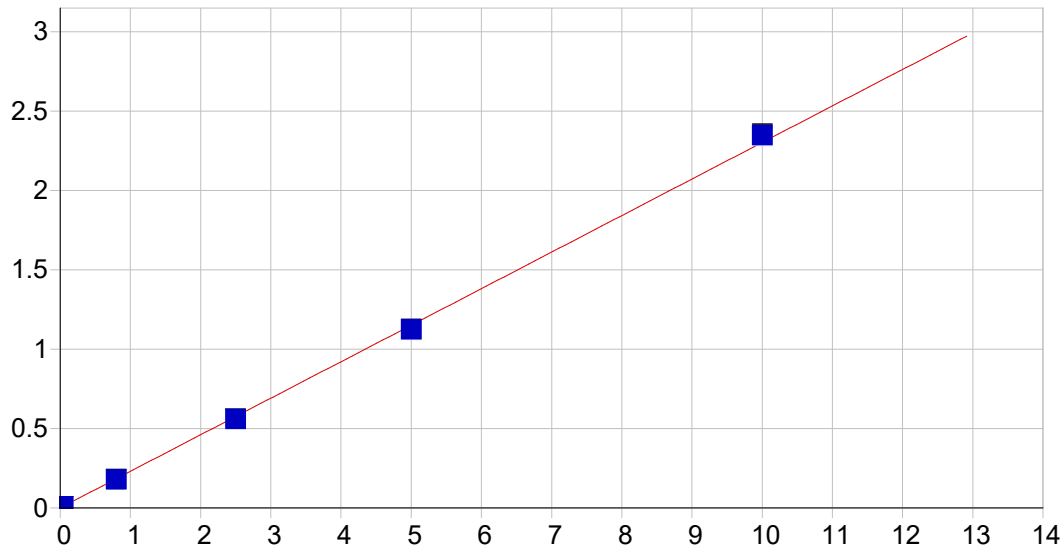
Status: OK.

Std Error of Est: 0.000927

Predicted MDL: 0.000214

Predicted MQL: 0.000715

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00316	.000	1
S1	.20000	.20905	.009	4.52	.24319	.001	1
S3	2.5000	2.4978	-.002	-.087	2.8710	.004	1
S4	5.0000	4.9342	-.066	-1.32	5.6682	.010	1
S5	10.000	10.034	.034	.339	11.523	.009	1
S2	.80000	.82503	.025	3.13	.95040	.004	1

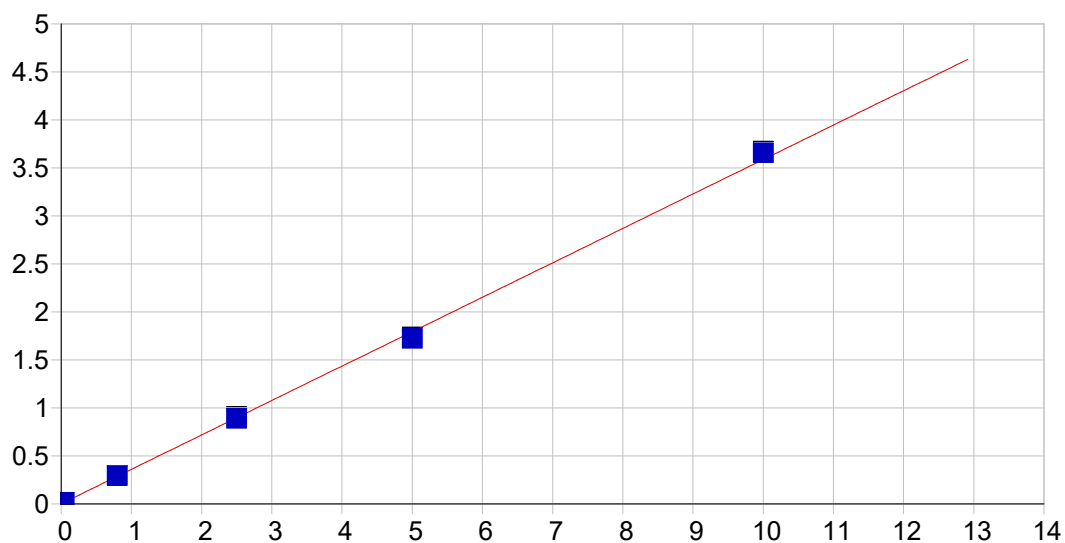


Sn 189.989 {478}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000207 Re-Slope: 1.000000
 A1 (Gain): 0.230252 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999743 Status: OK.
 Std Error of Est: 0.000173
 Predicted MDL: 0.000553
 Predicted MQL: 0.001845

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.04000	.03972	-.000	-.701	.00933	.000	1
S3	2.5000	2.4302	-.070	-2.79	.55819	.001	1
S4	5.0000	4.8854	-.115	-2.29	1.1219	.001	1
S5	10.000	10.206	.206	2.06	2.3438	.007	1
S2	.80000	.77891	-.021	-2.64	.17905	.001	1

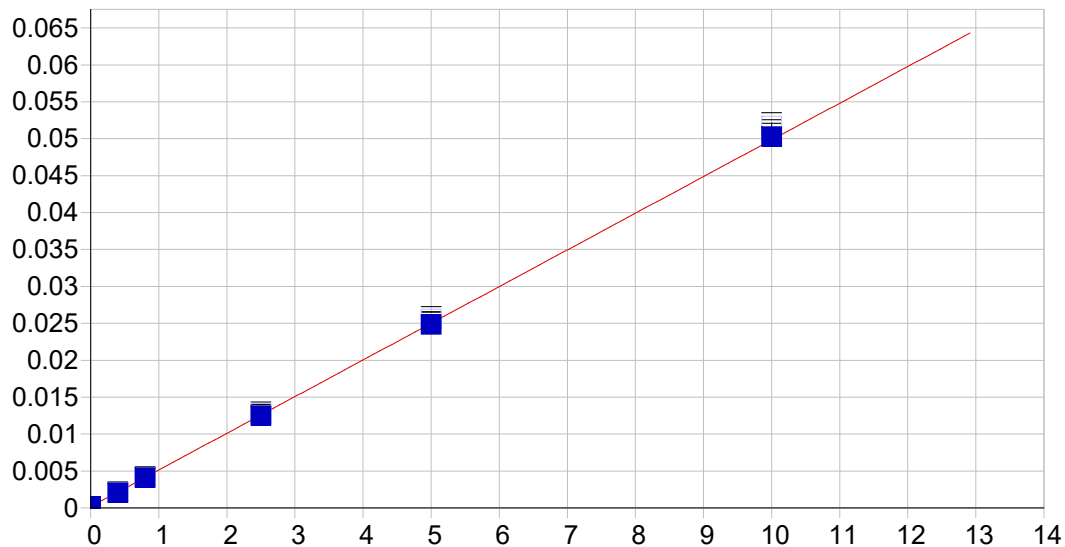


Ti 336.121 {100}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001181 Re-Slope: 1.000000
 A1 (Gain): 0.358562 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999659 Status: OK.
 Std Error of Est: 0.000311
 Predicted MDL: 0.000974
 Predicted MQL: 0.003247

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00118	.000	1
S1	.04000	.04227	.002	5.69	.01632	.000	1
S3	2.5000	2.4811	-.019	-.754	.89061	.018	1
S4	5.0000	4.8008	-.199	-3.98	1.7221	.015	1
S5	10.000	10.198	.198	1.98	3.6571	.016	1
S2	.80000	.81725	.017	2.16	.29414	.001	1

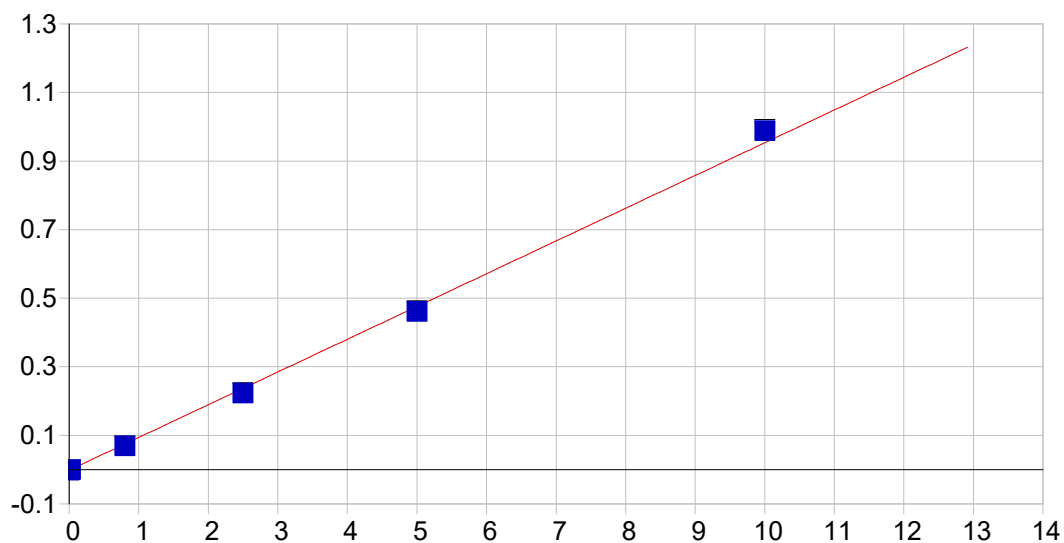


Si 288.158 {117}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000167 Re-Slope: 1.000000
 A1 (Gain): 0.004968 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.010332
 Predicted MQL: 0.034440

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00017	.000	1
S1	.40000	.37946	-.021	-5.14	.00206	.000	1
S3	2.5000	2.4799	-.020	-.804	.01284	.000	1
S4	5.0000	4.9687	-.031	-.626	.02556	.000	1
S5	10.000	10.088	.088	.884	.05171	.000	1
S2	.80000	.78305	-.017	-2.12	.00417	.000	1

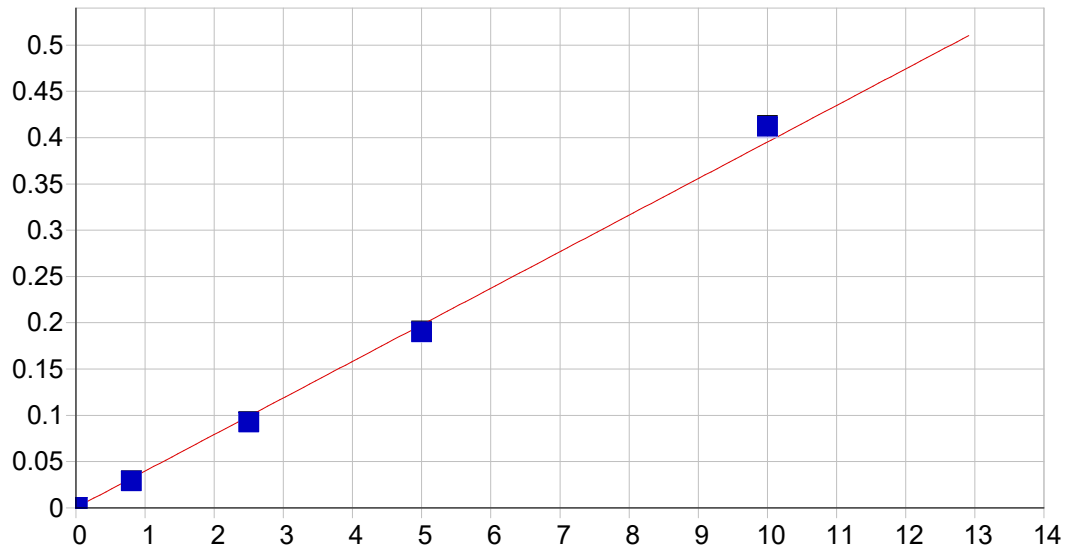


P 177.495 {490}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001702 Re-Slope: 1.000000
 A1 (Gain): 0.095503 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999155 Status: OK.
 Std Error of Est: 0.000092
 Predicted MDL: 0.001257
 Predicted MQL: 0.004190

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00170	.000	1
S1	.02000	.01864	-.001	-6.81	.00008	.000	1
S3	2.5000	2.3550	-.145	-5.80	.22324	.001	1
S4	5.0000	4.8456	-.154	-3.09	.46113	.001	1
S5	10.000	10.362	.362	3.62	.98802	.004	1
S2	.80000	.73891	-.061	-7.64	.06888	.001	1

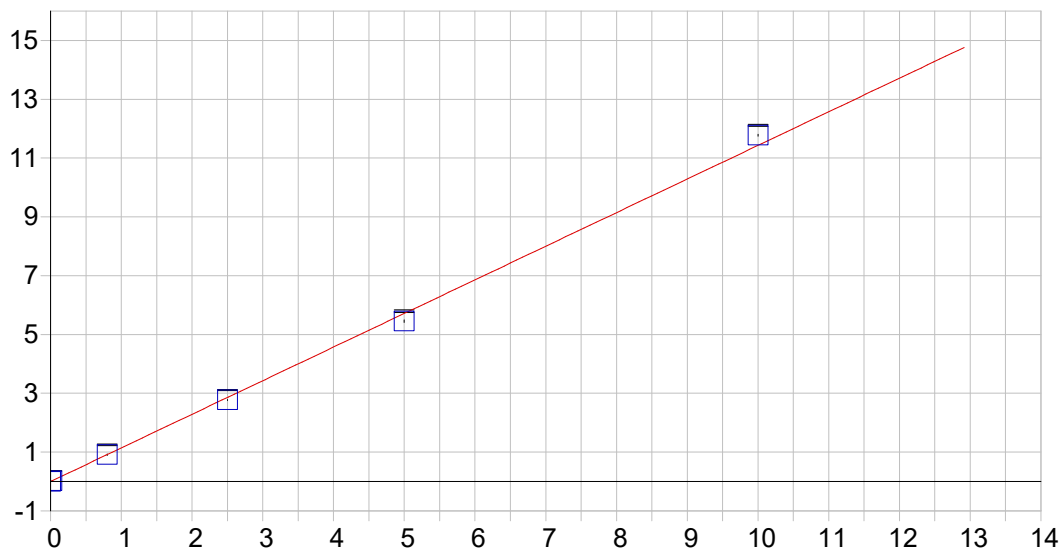


S 182.034 {485}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000293	Re-Slope:	1.000000
A1 (Gain):	0.039497	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998848	Status:	OK.
Std Error of Est:	0.000044		
Predicted MDL:	0.002675		
Predicted MQL:	0.008917		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00029	.000	1
S1	.02000	.01910	-.001	-4.52	.00100	.000	1
S3	2.5000	2.3383	-.162	-6.47	.09225	.000	1
S4	5.0000	4.8108	-.189	-3.78	.18950	.001	1
S5	10.000	10.423	.423	4.23	.41037	.001	1
S2	.80000	.72866	-.071	-8.92	.02894	.000	1

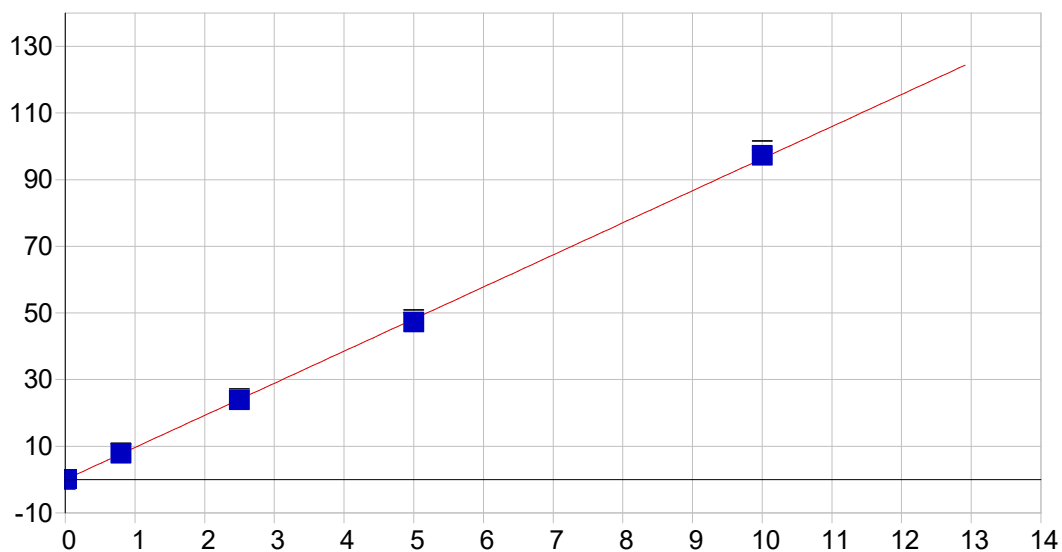


Li 670.784 { 50}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000282 Re-Slope: 1.000000
 A1 (Gain): 1.143131 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999381 Status: OK.
 Std Error of Est: 0.000943
 Predicted MDL: 0.001039
 Predicted MQL: 0.003462

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.001	1
S5	10.000	10.305	.305	3.05	11.780	.030	1
S4	5.0000	4.7679	-.232	-4.64	5.4500	.042	1
S3	2.5000	2.4247	-.075	-3.01	2.7715	.012	1
S1	.02000	.02255	.003	12.7	.02549	.001	1
S2	.80000	.79943	-.001	-.071	.91357	.026	1

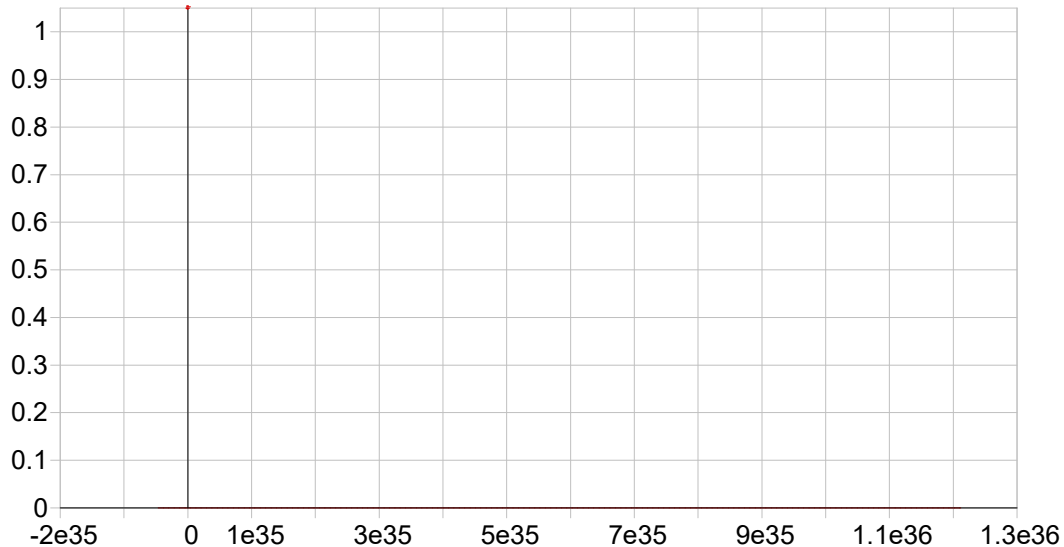


Sr 407.771 { 83}

Date of Fit: 9/2/2022 23:06:01 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001388 Re-Slope: 1.000000
 A1 (Gain): 9.631826 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.002999
 Predicted MDL: 0.000066
 Predicted MQL: 0.000220

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00141	.000	1
S1	.02000	.02178	.002	8.92	.20944	.001	1
S3	2.5000	2.4827	-.017	-.692	23.937	.306	1
S4	5.0000	4.9053	-.095	-1.89	47.297	.661	1
S5	10.000	10.097	.097	.967	97.350	1.35	1
S2	.80000	.81351	.014	1.69	7.8423	.135	1

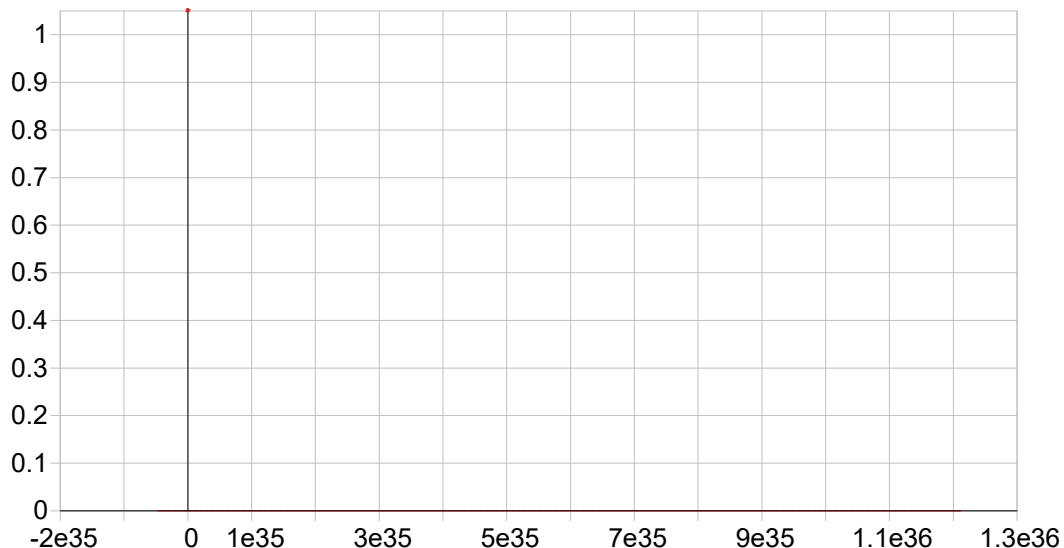


Y 224.306 {450}*

Date of Fit: 9/2/2022 23:06:01 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

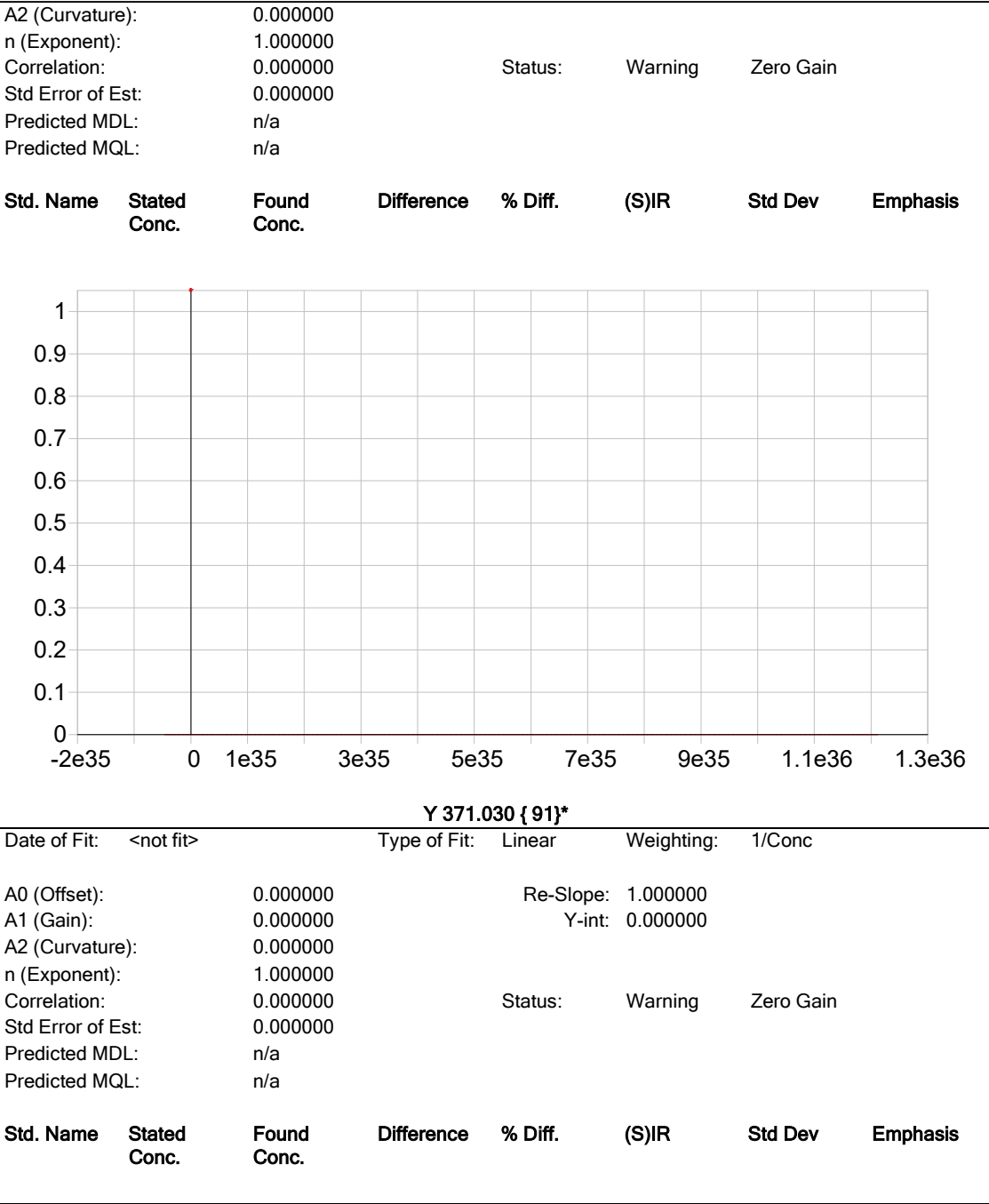
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------

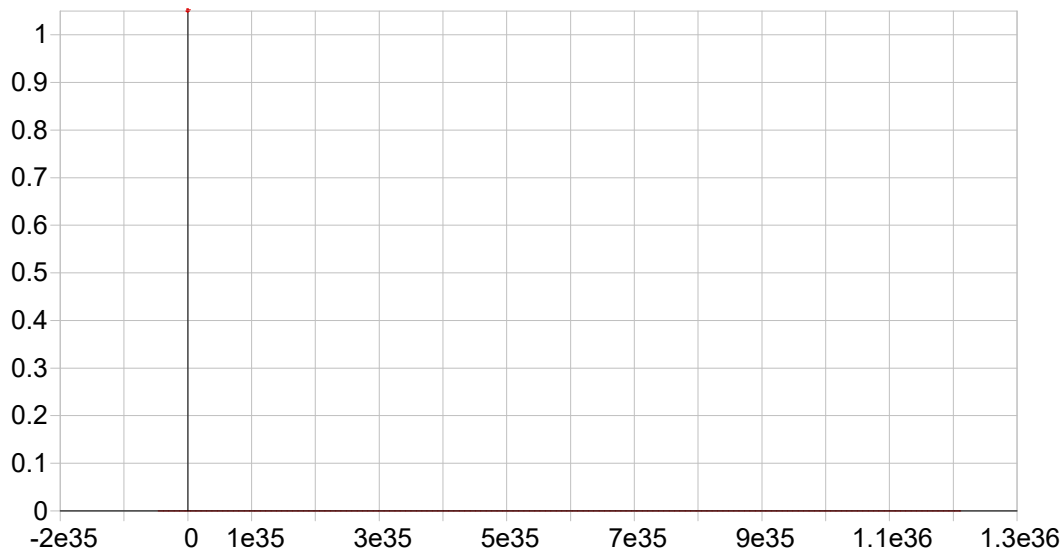


Y 360.073 { 94}*

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

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

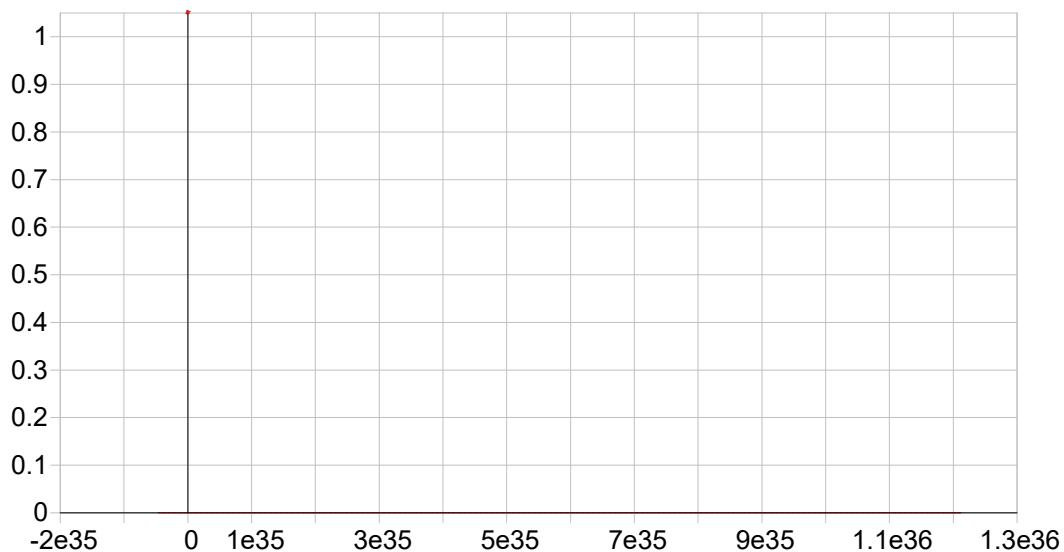




Y 224.306 {150}*

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

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



In 230.606 {446}^{*}

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

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

Sample Name: S0 Acquired: 9/2/2022 15:00:37 Type: Cal
Method: NON EPA-6010-200.7(v1585) 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	-.00013	-.00020	-.00022	.00060	.00111	-.00010	-.00577	-.00040
Stddev	.00017	.00015	.00014	.00008	.00043	.00003	.00134	.00028
%RSD	124.81	75.833	60.140	14.133	38.461	35.523	23.268	71.087

#1	-.00013	-.00015	-.00011	.00060	.00159	-.00011	-.00698	-.00038
#2	-.00030	-.00037	-.00019	.00051	.00078	-.00006	-.00602	-.00069
#3	.00003	-.00008	-.00038	.00068	.00096	-.00012	-.00433	-.00012

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	-.00044	.00089	.00005	.00012	-.00055	.00007	-.00000	-.00019
Stddev	.00019	.00037	.00002	.00007	.00014	.00003	.00017	.00015
%RSD	44.217	41.947	46.125	58.014	26.116	49.326	22312.	81.280

#1	-.00052	.00047	.00004	.00004	-.00058	.00010	-.00015	-.00001
#2	-.00058	.00101	.00008	.00018	-.00039	.00007	-.00004	-.00026
#3	-.00022	.00119	.00004	.00013	-.00067	.00003	.00019	-.00029

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	-.00001	-.00127	.00118	-.00009	.00078	-.00039	.01037	.00316
Stddev	.00021	.00005	.00010	.00004	.00038	.00012	.00031	.00027
%RSD	1820.5	4.0404	8.8690	40.036	47.953	31.840	2.9838	8.6669

#1	.00020	-.00131	.00110	-.00005	.00121	-.00048	.01070	.00348
#2	-.00003	-.00130	.00130	-.00012	.00066	-.00025	.01031	.00304
#3	-.00021	-.00121	.00115	-.00009	.00049	-.00044	.01009	.00297

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	.00021	.00118	.00017	-.00170	.00029	-.00028	-.00141	
Stddev	.00012	.00019	.00004	.00014	.00009	.00096	.00039	
%RSD	60.106	16.302	21.035	8.3122	30.854	336.59	27.940	

#1	.00035	.00140	.00021	-.00166	.00020	-.00136	-.00173	
#2	.00012	.00111	.00015	-.00159	.00038	.00004	-.00152	
#3	.00015	.00103	.00014	-.00186	.00030	.00047	-.00097	

Sample Name: S0 Acquired: 9/2/2022 15:00:37 Type: Cal
Method: NON EPA-6010-200.7(v1585) 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	2662.5	50836.	9962.7	3202.3	3875.1
Stddev	3.9	34.	96.9	15.6	3.3
%RSD	.14638	.06657	.97220	.48670	.08552
#1	2660.0	50807.	9868.4	3197.1	3872.6
#2	2667.0	50873.	9957.8	3189.9	3878.9
#3	2660.5	50829.	10062.	3219.8	3874.0

Sample Name: S1 Acquired: 9/2/2022 15:04:37 Type: Cal
Method: NON EPA-6010-200.7(v1585) 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	.00206	.00577	.00376	.00301	.01141	.00839	.38820	.03801
Stddev	.00004	.00011	.00013	.00026	.00026	.00041	.00311	.00018
%RSD	1.7435	1.9932	3.5222	8.7277	2.2809	4.8782	.80082	.46052

#1	.00210	.00576	.00389	.00272	.01137	.00864	.38986	.03781
#2	.00204	.00588	.00363	.00308	.01168	.00862	.38461	.03808
#3	.00204	.00565	.00376	.00324	.01117	.00792	.39012	.03813

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	.02154	.11295	.00237	.03946	.02050	.00063	.00908	.01786
Stddev	.00013	.00113	.00006	.00031	.00034	.00002	.00019	.00016
%RSD	.60882	1.0015	2.3310	.77485	1.6534	3.4074	2.1125	.92046

#1	.02155	.11292	.00242	.03946	.02032	.00061	.00923	.01768
#2	.02166	.11183	.00237	.03976	.02028	.00065	.00886	.01801
#3	.02140	.11410	.00231	.03915	.02089	.00062	.00914	.01789

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	.03889	.00230	.07728	.00452	.09975	.01740	.05902	.24319
Stddev	.00027	.00008	.00103	.00021	.00011	.00019	.00113	.00110
%RSD	.68561	3.2935	1.3277	4.5503	.10674	1.0696	1.9085	.45322

#1	.03880	.00236	.07619	.00428	.09968	.01721	.05919	.24285
#2	.03869	.00221	.07822	.00465	.09987	.01743	.05782	.24230
#3	.03919	.00232	.07742	.00463	.09970	.01757	.06005	.24443

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	.00933	.01632	.00206	.00008	.00100	.02549	.20944
Stddev	.00007	.00023	.00009	.00004	.00002	.00116	.00051
%RSD	.74315	1.4367	4.3887	49.992	2.3798	4.5363	.24589

#1	.00940	.01627	.00197	.00013	.00098	.02680	.20939
#2	.00928	.01612	.00215	.00006	.00099	.02509	.20999
#3	.00930	.01658	.00206	.00006	.00103	.02459	.20896

Sample Name: S1 Acquired: 9/2/2022 15:04:37 Type: Cal
Method: NON EPA-6010-200.7(v1585) 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	2654.0	50217.	10097.	3215.5	3793.4
Stddev	6.5	178.	145.	52.9	4.4
%RSD	.24575	.35356	1.4360	1.6463	.11667
#1	2648.8	50123.	9955.5	3160.3	3788.8
#2	2651.7	50422.	10245.	3220.4	3793.8
#3	2661.3	50106.	10090.	3265.8	3797.6

Sample Name: S2 Acquired: 9/2/2022 15:08:36 Type: Cal
Method: NON EPA-6010-200.7(v1585) 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	.07876	.11827	.24013	.09051	.16165	.11598	5.9701	.22613
Stddev	.00007	.00045	.00147	.00041	.00046	.00128	.0957	.00389
%RSD	.08724	.37722	.61037	.44917	.28622	1.1035	1.6025	1.7198

#1	.07884	.11866	.24178	.09029	.16161	.11615	5.9837	.22657
#2	.07871	.11778	.23897	.09098	.16121	.11716	6.0583	.22978
#3	.07872	.11836	.23966	.09026	.16213	.11462	5.8684	.22204

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	1.3349	.21327	.03506	.51483	.18755	.00415	.16282	.03351
Stddev	.0002	.00348	.00015	.00347	.00106	.00007	.00295	.00031
%RSD	.01481	1.6309	.42460	.67465	.56281	1.7113	1.8147	.92375

#1	1.3349	.21222	.03490	.51359	.18748	.00407	.16249	.03360
#2	1.3347	.21716	.03519	.51215	.18654	.00421	.16593	.03376
#3	1.3351	.21045	.03508	.51875	.18865	.00418	.16005	.03316

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	.38129	.06611	.14911	.04472	.93121	.03380	.37841	.95040
Stddev	.00240	.00019	.00121	.00050	.00365	.00044	.00626	.00447
%RSD	.62828	.28928	.80889	1.1185	.39198	1.2982	1.6549	.47030

#1	.38074	.06592	.14855	.04414	.93289	.03341	.38032	.94909
#2	.37922	.06630	.14828	.04505	.92702	.03370	.38349	.94674
#3	.38392	.06612	.15049	.04497	.93372	.03428	.37142	.95539

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	.17905	.29414	.00417	.06888	.02894	.91357	7.8423	
Stddev	.00114	.00111	.00007	.00056	.00016	.02604	.1352	
%RSD	.63847	.37864	1.7505	.81085	.55090	2.8499	1.7236	

#1	.17894	.29294	.00410	.06899	.02889	.93862	7.8879	
#2	.17797	.29513	.00417	.06827	.02882	.91544	7.9488	
#3	.18024	.29436	.00425	.06937	.02912	.88665	7.6903	

Sample Name: S2 Acquired: 9/2/2022 15:08:36 Type: Cal
 Method: NON EPA-6010-200.7(v1585) 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	2646.3	50336.	10219.	3070.4	3713.9
Stddev	5.4	246.	186.	12.0	4.4
%RSD	.20430	.48890	1.8169	.39076	.11746
#1	2640.2	50279.	10145.	3063.3	3709.0
#2	2648.4	50123.	10082.	3084.2	3717.5
#3	2650.3	50605.	10431.	3063.6	3715.1

Sample Name: S3 Acquired: 9/2/2022 15:12:21 Type: Cal
Method: NON EPA-6010-200.7(v1585) 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	.24482	.36483	.75012	.27526	.49092	.35782	18.582	.70202
Stddev	.00017	.00051	.00075	.00036	.00089	.00225	.082	.00593
%RSD	.07069	.13885	.09939	.13016	.18127	.62863	.44222	.84475

#1	.24473	.36538	.74941	.27532	.49056	.35777	18.615	.70629
#2	.24471	.36439	.75090	.27488	.49026	.35559	18.489	.69525
#3	.24502	.36471	.75004	.27559	.49193	.36009	18.643	.70451

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.2590	.65946	.10941	1.5942	.56311	.01288	.49814	.10324
Stddev	.0035	.00302	.00042	.0009	.00086	.00012	.00292	.00096
%RSD	.08212	.45853	.38399	.05561	.15231	.93548	.58692	.92997

#1	4.2594	.65677	.10970	1.5950	.56212	.01274	.49802	.10241
#2	4.2553	.65887	.10893	1.5942	.56357	.01291	.49528	.10301
#3	4.2623	.66273	.10960	1.5933	.56365	.01297	.50113	.10429

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	1.1828	.20780	.44679	.13836	2.8979	.10698	1.1510	2.8710
Stddev	.0007	.00047	.00086	.00063	.0146	.00051	.0089	.0043
%RSD	.06164	.22402	.19359	.45849	.50256	.47668	.77627	.14928

#1	1.1826	.20813	.44622	.13783	2.8969	.10655	1.1564	2.8677
#2	1.1822	.20727	.44635	.13818	2.8838	.10754	1.1407	2.8693
#3	1.1836	.20800	.44778	.13906	2.9129	.10685	1.1558	2.8758

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	.55819	.89061	.01284	.22324	.09225	2.7715	23.937	
Stddev	.00110	.01816	.00015	.00060	.00024	.0124	.306	
%RSD	.19757	2.0387	1.1887	.26697	.25511	.44575	1.2791	

#1	.55785	.91128	.01269	.22351	.09199	2.7777	23.983	
#2	.55942	.87724	.01285	.22366	.09230	2.7572	23.610	
#3	.55729	.88330	.01299	.22256	.09245	2.7795	24.218	

Sample Name: S3 Acquired: 9/2/2022 15:12:21 Type: Cal
 Method: NON EPA-6010-200.7(v1585) 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	2607.5	49800.	10265.	3036.3	3532.8
Stddev	3.2	101.	60.	9.2	7.1
%RSD	.12412	.20235	.58874	.30417	.19960
#1	2604.8	49720.	10218.	3033.2	3525.8
#2	2606.6	49913.	10333.	3046.7	3532.9
#3	2611.1	49767.	10243.	3029.1	3539.9

Sample Name: S4 Acquired: 9/2/2022 15:16:10 Type: Cal
Method: NON EPA-6010-200.7(v1585) 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	.48891	.72365	1.5015	.54705	.97566	.70393	36.574	1.3576
Stddev	.00168	.00036	.0032	.00239	.00264	.00650	.250	.0173
%RSD	.34448	.04912	.21366	.43711	.27014	.92322	.68372	1.2713

#1	.48892	.72324	1.4987	.54711	.97562	.70237	36.292	1.3646
#2	.48722	.72390	1.5009	.54463	.97304	.69836	36.660	1.3379
#3	.49059	.72381	1.5050	.54941	.97831	.71107	36.769	1.3702

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	8.6347	1.2976	.21747	3.2165	1.1070	.02585	.94277	.19750
Stddev	.0084	.0082	.00095	.0045	.0011	.00024	.00837	.00248
%RSD	.09764	.63412	.43695	.13898	.09793	.91879	.88798	1.2581

#1	8.6263	1.3024	.21644	3.2118	1.1081	.02558	.94215	.19694
#2	8.6345	1.2881	.21832	3.2169	1.1059	.02604	.93473	.19534
#3	8.6432	1.3024	.21764	3.2207	1.1069	.02592	.95144	.20022

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	2.3819	.41741	.90500	.26996	5.7603	.20849	2.2442	5.6682
Stddev	.0034	.00109	.00512	.00229	.0314	.00108	.0301	.0105
%RSD	.14418	.26219	.56624	.84649	.54522	.51771	1.3420	.18481

#1	2.3782	.41615	.90001	.26891	5.7425	.20737	2.2564	5.6725
#2	2.3824	.41803	.91025	.26838	5.7418	.20952	2.2099	5.6563
#3	2.3850	.41806	.90473	.27258	5.7965	.20857	2.2663	5.6759

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	1.1219	1.7221	.02556	.46113	.18950	5.4500	47.297
Stddev	.0014	.0152	.00037	.00149	.00073	.0421	.661
%RSD	.12625	.87953	1.4421	.32236	.38528	.77199	1.3984

#1	1.1209	1.7259	.02514	.45942	.18897	5.4701	47.760
#2	1.1214	1.7055	.02573	.46188	.18920	5.4017	46.539
#3	1.1236	1.7351	.02581	.46210	.19034	5.4783	47.591

Sample Name: S4 Acquired: 9/2/2022 15:16:10 Type: Cal
Method: NON EPA-6010-200.7(v1585) 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	2564.7	48703.	10350.	2968.6	3375.8
Stddev	4.2	138.	101.	2.3	.9
%RSD	.16373	.28267	.97868	.07779	.02574
#1	2560.4	48716.	10276.	2969.9	3375.1
#2	2568.8	48559.	10466.	2969.9	3376.8
#3	2564.8	48833.	10309.	2965.9	3375.6

Sample Name: S5 Acquired: 9/2/2022 15:20:07 Type: Cal
 Method: NON EPA-6010-200.7(v1585) 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	1.0112	1.4712	3.1176	1.1250	2.0007	1.5144	76.032	2.8804
Stddev	.0017	.0051	.0047	.0020	.0019	.0055	1.742	.0149
%RSD	.16345	.34580	.14949	.17955	.09468	.36003	2.2915	.51826

#1	1.0129	1.4729	3.1187	1.1262	2.0027	1.5081	74.256	2.8634
#2	1.0110	1.4654	3.1125	1.1226	2.0003	1.5176	76.101	2.8913
#3	1.0097	1.4752	3.1217	1.1261	1.9990	1.5176	77.738	2.8866

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	18.086	2.7304	.44153	6.7469	2.2285	.05216	2.0206	.42609
Stddev	.051	.0171	.00152	.0170	.0042	.00037	.0152	.00478
%RSD	.28376	.62793	.34323	.25277	.18731	.70859	.75230	1.1230

#1	18.105	2.7112	.44019	6.7510	2.2242	.05176	2.0033	.42057
#2	18.028	2.7361	.44123	6.7281	2.2289	.05223	2.0266	.42860
#3	18.126	2.7440	.44317	6.7614	2.2325	.05249	2.0319	.42910

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.9715	.86251	1.8683	.56425	11.702	.42710	4.8244	11.523
Stddev	.0118	.00125	.0080	.00310	.011	.00090	.0292	.009
%RSD	.23724	.14549	.42825	.54940	.09019	.21130	.60438	.08104

#1	4.9690	.86254	1.8775	.56087	11.709	.42801	4.7935	11.529
#2	4.9611	.86123	1.8626	.56492	11.689	.42708	4.8283	11.512
#3	4.9843	.86374	1.8648	.56695	11.706	.42621	4.8514	11.529

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	2.3438	3.6571	.05171	.98802	.41037	11.780	97.350
Stddev	.0067	.0158	.00048	.00367	.00102	.030	1.348
%RSD	.28648	.43175	.92981	.37130	.24757	.25799	1.3848

#1	2.3441	3.6392	.05122	.98621	.41095	11.815	96.286
#2	2.3370	3.6632	.05171	.98560	.40920	11.763	98.867
#3	2.3504	3.6689	.05219	.99224	.41096	11.762	96.899

Sample Name: S5 Acquired: 9/2/2022 15:20:07 Type: Cal
Method: NON EPA-6010-200.7(v1585) 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	2445.6	46585.	9507.1	2831.1	3095.9
Stddev	3.8	76.	41.8	5.5	5.9
%RSD	.15675	.16398	.43968	.19565	.18956
#1	2441.3	46612.	9552.6	2824.7	3091.0
#2	2446.8	46644.	9498.3	2833.8	3102.4
#3	2448.7	46499.	9470.5	2834.8	3094.4

Sample Name: ICV01 Acquired: 9/2/2022 15:34:01 Type: Unk
Method: NON EPA-6010-200.7(v1585) 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	.9500764	1.002854	.9498826	1.000128	.9996385	2.428758
Stddev	.0192292	.002708	.0029972	.016735	.0176489	.028386
%RSD	2.023959	.2700402	.3155354	1.673257	1.765523	1.168750

#1	.9282219	1.000816	.9467014	.981230	.9793681	2.432082
#2	.9644020	1.001819	.9502928	1.013069	1.011595	2.455336
#3	.9576051	1.005927	.9526536	1.006086	1.007953	2.398856

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5088227	.4790941	.4661736	9.539660	.5098609	.5065577
Stddev	.0067263	.0068360	.0002998	.123227	.0005941	.0010079
%RSD	1.321935	1.426858	.0643012	1.291736	.1165119	.1989734

#1	.5086616	.4796482	.4661482	9.474338	.5103924	.5054164
#2	.5156281	.4856362	.4658873	9.681796	.5099706	.5069309
#3	.5021784	.4719979	.4664852	9.462846	.5092196	.5073257

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5299193	9.606642	.4956328	5.666953	.5077768	.2453288
Stddev	.0101844	.088447	.0064386	.132596	.0009765	.0011225
%RSD	1.921886	.9206810	1.299070	2.339806	.1923150	.4575519

#1	.5181604	9.504725	.4925674	5.585291	.5068513	.2442828
#2	.5359335	9.651903	.5030314	5.819945	.5076817	.2451890
#3	.5356641	9.663298	.4912997	5.595623	.5087974	.2465147

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.672756	.4965200	.9991545	10.08682	2.415485	2.551588
Stddev	.023165	.0060968	.0006135	.02135	.032732	.043963
%RSD	.2394838	1.227903	.0614026	.2116883	1.355090	1.722951

#1	9.673572	.4952958	.9989688	10.10644	2.414702	2.500966
#2	9.695502	.5031360	.9998394	10.08993	2.448601	2.580180
#3	9.649194	.4911282	.9986553	10.06408	2.383151	2.573618

Sample Name: ICV01 Acquired: 9/2/2022 15:34:01 Type: Unk
Method: NON EPA-6010-200.7(v1585) 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	2.496438	2.502012	2.468773	F .0010350	F .0051479	F .0011195
Stddev	.007779	.069866	.040142	.0012361	.0013713	.0009716
%RSD	.3116147	2.792385	1.625974	119.4341	26.63854	86.79443

#1	2.487528	2.569172	2.437685	.0011860	.0046197	.0003766
#2	2.501879	2.507143	2.454544	-.000270	.0041193	.0007628
#3	2.499907	2.429723	2.514091	.002189	.0067048	.0022190

Elem	Sr4077
Units	ppm
Avg	F -.008700
Stddev	.000099
%RSD	1.134415

#1	-.008600
#2	-.008701
#3	-.008798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.518	50393.82	10512.64	3022.983	3611.563
Stddev	42.597	90.08	149.06	9.564	1.818
%RSD	1.623052	.1787480	1.417899	.3163917	.0503484

#1	2673.095	50313.54	10470.38	3012.073	3612.292
#2	2593.539	50376.69	10389.28	3029.926	3609.493
#3	2606.921	50491.24	10678.27	3026.950	3612.904

Sample Name: LLICV01 Acquired: 9/2/2022 15:37:44 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227170	.0421237	.0127314	.0216680	.0528799	.1105789	.1035426
Stddev	.0007591	.0006826	.0014526	.0010567	.0023853	.0068334	.0013455
%RSD	3.341724	1.620443	11.40942	4.876639	4.510833	6.179701	1.299500

#1	.0218510	.0417517	.0120090	.0228397	.0508685	.1052269	.1048344
#2	.0230319	.0429114	.0144036	.0213770	.0522559	.1082336	.1021491
#3	.0232679	.0417078	.0117817	.0207873	.0555151	.1182761	.1036443

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067231	.0063293	2.066204	.0107609	.0311598	.0247330	.1031521
Stddev	.0001979	.0002131	.010590	.0001294	.0011341	.0008841	.0041653
%RSD	2.942830	3.366608	.5125156	1.202314	3.639716	3.574397	4.038038

#1	.0069513	.0060860	2.065157	.0108731	.0298514	.0237947	.1035613
#2	.0066010	.0064187	2.056177	.0107903	.0317656	.0248540	.0987973
#3	.0066169	.0064830	2.077279	.0106194	.0318624	.0255504	.1070978

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220449	2.121270	.0421306	.0112134	2.082235	.0415954	.0452315
Stddev	.0006514	.034203	.0020878	.0004007	.039012	.0020719	.0005291
%RSD	2.955043	1.612379	4.955611	3.573144	1.873559	4.981057	1.169815

#1	.0214442	2.135242	.0397373	.0109099	2.048530	.0392292	.0453001
#2	.0219530	2.146276	.0430764	.0110628	2.124970	.0424721	.0457230
#3	.0227373	2.082293	.0435782	.0116676	2.073205	.0430847	.0446715

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.082822	.1051899	.2262497	.0428011	.0407540	.4305932	.0192863
Stddev	.047685	.0015382	.0112603	.0015196	.0005678	.0102211	.0018538
%RSD	2.289420	1.462326	4.976924	3.550280	1.393325	2.373735	9.612241

#1	2.041373	.1069534	.2133073	.0410987	.0413345	.4207263	.0192006
#2	2.134936	.1044915	.2338000	.0432843	.0401997	.4411351	.0174767
#3	2.072158	.1041248	.2316418	.0440203	.0407278	.4299181	.0211814

Sample Name: LLICV01 Acquired: 9/2/2022 15:37:44 Type: Unk
 Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0201146	.0224398	.0214681
Stddev	.0016889	.0005465	.0000825
%RSD	8.396146	2.435327	.3844254

#1	.0182010	.0221283	.0215035
#2	.0207457	.0230708	.0215271
#3	.0213969	.0221202	.0213738

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2641.446	50226.70	10272.32	3183.080	3802.846
Stddev	3.122	12.96	174.42	20.506	4.828
%RSD	.1182117	.0258026	1.697914	.6442153	.1269577

#1	2638.619	50240.44	10097.35	3160.318	3806.620
#2	2644.798	50214.69	10446.18	3200.110	3797.405
#3	2640.922	50224.96	10273.42	3188.812	3804.513

Sample Name: ICB01 Acquired: 9/2/2022 15:41:43 Type: Unk
Method: NON EPA-6010-200.7(v1585) 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	.0012729	-.000004	.0001580	.0003318	-.001884	.0010585	-.000028
Stddev	.0007345	.000804	.0008318	.0007706	.001340	.0040720	.000237
%RSD	57.70314	21515.50	526.5208	232.2339	71.09407	384.6860	857.6453

#1	.0020988	.000859	.0005878	.0011531	-.001781	.0057525	-.000301
#2	.0010274	-.000733	-.000801	-.000375	-.003272	-.001052	.000096
#3	.0006927	-.000137	.000687	.000218	-.000599	-.001525	.000122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000452	.0000547	-.004327	-.000138	-.000030	.0002976	-.001112
Stddev	.0000271	.0000088	.008904	.000215	.000058	.0001421	.005057
%RSD	60.02969	16.13050	205.8053	155.1138	195.5124	47.74840	454.8158

#1	.0000438	.0000446	-.002868	.000028	-.000071	.0001467	.002624
#2	.0000729	.0000585	.003758	-.000381	.000037	.0003172	-.006866
#3	.0000187	.0000609	-.013870	-.000063	-.000054	.0004289	.000906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000150	.0101205	.0000406	.0002477	-.005716	.0007640	-.000192
Stddev	.000040	.0215150	.0002368	.0002109	.003458	.0009807	.000108
%RSD	26.72426	212.5892	583.0954	85.13277	60.50391	128.3654	56.38806

#1	-.000149	.0195015	-.000059	.0004589	-.002612	.0002018	-.000215
#2	-.000191	-.014492	-.000130	.0000371	-.009443	.0018964	-.000074
#3	-.000111	.025352	.000311	.0002472	-.005091	.0001938	-.000288

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143771	-.008652	-.001756	.0004633	.0000238	-.010107	-.001608
Stddev	.0080606	.000282	.000236	.0002470	.0002022	.003534	.000787
%RSD	56.06547	3.261816	13.44867	53.30858	849.0017	34.95989	48.93101

#1	.0173872	-.008327	-.001606	.0007458	.0002505	-.007945	-.002437
#2	.0052446	-.008839	-.001633	.0002883	-.000041	-.008192	-.000871
#3	.0204994	-.008789	-.002028	.0003557	-.000138	-.014185	-.001518

Sample Name: ICB01 Acquired: 9/2/2022 15:41:43 Type: Unk
Method: NON EPA-6010-200.7(v1585) 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	.0002275	.0002905	.0000514
Stddev	.0010915	.0007323	.0000507
%RSD	479.7252	252.1007	98.62504

#1	.0012447	.0009505	-.000006
#2	.0003635	.0004184	.000070
#3	-.000926	-.000497	.000090

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2655.296	49839.60	10386.35	3173.359	3824.244
Stddev	48.977	118.10	155.33	40.281	6.611
%RSD	1.844504	.2369515	1.495513	1.269363	.1728794

#1	2625.947	49966.07	10255.13	3215.657	3820.877
#2	2711.837	49820.52	10346.08	3168.966	3831.861
#3	2628.106	49732.20	10557.85	3135.454	3819.994

Sample Name: CRI01 Acquired: 9/2/2022 15:45:43 Type: Unk
Method: NON EPA-6010-200.7(v1585) 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	.0217737	.0415666	.0125150	.0210761	.0514333	.1042557	.1026646
Stddev	.0002570	.0008409	.0006552	.0009597	.0006354	.0061867	.0028387
%RSD	1.180513	2.023090	5.235160	4.553691	1.235368	5.934201	2.765052

#1	.0219654	.0406793	.0119417	.0221604	.0508675	.1007960	.1048136
#2	.0218740	.0423518	.0132291	.0203356	.0513116	.1113983	.1037336
#3	.0214816	.0416686	.0123740	.0207324	.0521207	.1005727	.0994466

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066372	.0061919	2.046651	.0106305	.0304682	.0239916	.1124976
Stddev	.0000903	.0000384	.044399	.0001221	.0001106	.0000815	.0003186
%RSD	1.360472	.6198214	2.169372	1.148691	.3628738	.3396613	.2831872

#1	.0067275	.0062202	2.074831	.0105376	.0303569	.0239692	.1128604
#2	.0066372	.0061482	2.069653	.0107688	.0305780	.0239236	.1122637
#3	.0065469	.0062072	1.995471	.0105851	.0304697	.0240819	.1123687

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222398	2.058170	.0404336	.0113269	2.131488	.0428338	.0452833
Stddev	.0003122	.054414	.0002039	.0004576	.051513	.0006328	.0007750
%RSD	1.403997	2.643783	.5042095	4.040044	2.416768	1.477336	1.711424

#1	.0218838	2.011526	.0405445	.0108157	2.092124	.0430278	.0444212
#2	.0224674	2.045034	.0401983	.0116984	2.112551	.0433469	.0455063
#3	.0223681	2.117949	.0405580	.0114666	2.189789	.0421267	.0459223

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.159026	.1006128	.2118479	.0405121	.0413166	.4392768	.0186021
Stddev	.025600	.0065445	.0008347	.0005338	.0004133	.0115399	.0002620
%RSD	1.185712	6.504669	.3940240	1.317569	1.000392	2.627017	1.408424

#1	2.149761	.1053150	.2109261	.0409037	.0414236	.4281701	.0186247
#2	2.139349	.1033850	.2120649	.0399041	.0408603	.4384546	.0183295
#3	2.187969	.0931384	.2125527	.0407285	.0416660	.4512058	.0188520

Sample Name: CRI01 Acquired: 9/2/2022 15:45:43 Type: Unk
 Method: NON EPA-6010-200.7(v1585) 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	.0216195	.0216398	.0213456
Stddev	.0024936	.0003340	.0001513
%RSD	11.53396	1.543580	.7086653

#1	.0190351	.0220175	.0215200
#2	.0240111	.0213834	.0212510
#3	.0218123	.0215184	.0212657

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2614.827	49751.43	10441.05	3245.009	3752.198
Stddev	2.441	111.23	247.12	84.674	3.786
%RSD	.0933712	.2235753	2.366845	2.609359	.1008977

#1	2615.735	49792.43	10243.95	3313.162	3755.857
#2	2616.684	49625.52	10360.90	3271.646	3748.297
#3	2612.062	49836.34	10718.30	3150.220	3752.439

Sample Name: ICSA01 Acquired: 9/2/2022 15:49:43 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032737	.0213188	.0070440	.0023635	-.003033	248.6241	.0057601
Stddev	.0001995	.0004963	.0009278	.0019304	.000513	2.0065	.0002611
%RSD	6.093605	2.328046	13.17091	81.67725	16.91659	.8070505	4.533682

#1	.0030437	.0214014	.0075369	.0012268	-.003551	248.8037	.0055049
#2	.0034001	.0217687	.0059739	.0012712	-.002525	246.5339	.0060268
#3	.0033772	.0207864	.0076214	.0045924	-.003025	250.5348	.0057487

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000584	.0028176	232.0858	.0566571	-.002347	-.007894	97.64229
Stddev	.000089	.0000296	1.3631	.0003541	.000224	.000258	.48884
%RSD	15.30393	1.051235	.5873295	.6249752	9.526387	3.270334	.5006447

#1	-.000616	.0028518	231.5754	.0564479	-.002271	-.008134	97.07884
#2	-.000653	.0027998	231.0515	.0570659	-.002598	-.007927	97.95325
#3	-.000483	.0028012	233.6304	.0564574	-.002171	-.007621	97.89480

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111171	247.6049	.0010554	.0002245	.0166058	.0028486	.0004619
Stddev	.0002324	2.0665	.0002950	.0002360	.0028770	.0008670	.0001592
%RSD	2.090519	.8345932	27.95387	105.1367	17.32547	30.43470	34.46464

#1	.0111986	246.8700	.0008462	.0001087	.0198891	.0019398	.0006199
#2	.0108549	246.0063	.0009271	.0004960	.0154030	.0036666	.0003015
#3	.0112978	249.9384	.0013928	.0000687	.0145254	.0029394	.0004645

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019019	-.020322	-.002896	-.000506	-.000472	-.013245	.0042070
Stddev	.0330059	.003272	.000447	.001471	.000571	.016925	.0006829
%RSD	1735.461	16.09820	15.41904	290.7316	120.8369	127.7906	16.23324

#1	-.013395	-.022294	-.003270	.000999	-.000504	.005317	.0043145
#2	.039781	-.016546	-.002402	-.000577	-.001026	-.027824	.0048297
#3	-.020680	-.022126	-.003016	-.001941	.000114	-.017227	.0034766

Sample Name: ICSA01 Acquired: 9/2/2022 15:49:43 Type: Unk
 Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005201	.0045240	-.006253
Stddev	.002917	.0007465	.001063
%RSD	56.09596	16.50051	16.99563

#1	-.002879	.0050344	-.005443
#2	-.004248	.0048705	-.007457
#3	-.008476	.0036673	-.005860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.656	44981.94	9960.347	2859.062	3037.406
Stddev	3.894	117.24	72.113	27.405	6.184
%RSD	.1620080	.2606429	.7240002	.9585207	.2035953

#1	2399.489	44847.01	9905.832	2842.571	3030.492
#2	2404.276	45039.84	10042.12	2843.918	3039.316
#3	2407.203	45058.97	9933.10	2890.697	3042.410

Sample Name: ICSAB01 Acquired: 9/2/2022 15:53:40 Type: Unk
Method: NON EPA-6010-200.7(v1585) 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	.0935387	.1003773	.0502363	.0485451	.5776867	241.4810
Stddev	.0017699	.0034758	.0017233	.0008524	.0034728	2.2577
%RSD	1.892178	3.462741	3.430291	1.755933	.6011486	.9349397

#1	.0953890	.0986963	.0491232	.0481878	.5816487	244.0872
#2	.0918620	.0980615	.0522213	.0479295	.5751700	240.1219
#3	.0933651	.1043740	.0493645	.0495181	.5762414	240.2340

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4942017	.4722506	.9139555	225.8899	.5429956	.4924196
Stddev	.0038869	.0030366	.0102783	.6313	.0002952	.0018008
%RSD	.7864934	.6429976	1.124594	.2794583	.0543621	.3656995

#1	.4986898	.4756688	.9021509	225.9203	.5432872	.4909571
#2	.4919303	.4698650	.9187940	225.2439	.5426969	.4918708
#3	.4919851	.4712180	.9209217	226.5054	.5430027	.4944310

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4607621	97.51215	.4672392	239.8493	.9769117	.2090728
Stddev	.0020472	.47363	.0025675	1.4560	.0015439	.0001416
%RSD	.4443074	.4857114	.5495097	.6070642	.1580391	.0677300

#1	.4630791	96.96943	.4701329	241.4713	.9767065	.2091443
#2	.4591980	97.72512	.4652336	238.6551	.9754806	.2089097
#3	.4600092	97.84191	.4663513	239.4215	.9785479	.2091643

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0216895	.4668120	1.003047	-.012348	.9264150	1.011857
Stddev	.0088905	.0038963	.002050	.013959	.0041325	.001451
%RSD	40.98996	.8346608	.2043969	113.0462	.4460704	.1433953

#1	.0219300	.4624547	1.004282	-.024214	.9286332	1.012398
#2	.0126812	.4699611	1.000681	.003033	.9216471	1.010213
#3	.0304574	.4680201	1.004180	-.015864	.9289648	1.012960

Sample Name: ICSAB01 Acquired: 9/2/2022 15:53:40 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.025148	.9911671	1.006090	F .0058984	F .0008479	F .0043790
Stddev	.002168	.0093133	.004554	.0016352	.0036807	.0000953
%RSD	.2114741	.9396278	.4525978	27.72249	434.1041	2.176630

#1	1.023197	1.001746	1.009861	.0075262	-.003224	.0044386
#2	1.027482	.984202	1.007377	.0059132	.003938	.0042691
#3	1.024766	.987554	1.001031	.0042559	.001829	.0044294

Elem	Sr4077
Units	ppm
Avg	F -.007902
Stddev	.001968
%RSD	24.90612

#1	-.005633
#2	-.008931
#3	-.009142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2471.097	44742.96	10185.89	2732.921	3043.345
Stddev	18.969	88.00	76.89	11.983	28.566
%RSD	.7676411	.1966837	.7548561	.4384625	.9386448

#1	2492.846	44643.90	10107.12	2728.019	3076.215
#2	2462.472	44812.10	10260.75	2746.577	3029.293
#3	2457.974	44772.89	10189.80	2724.165	3024.526

Sample Name: ICSADLX20 Acquired: 9/2/2022 15:57:25 Type: Unk
Method: NON EPA-6010-200.7(v1585) 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	.0029606	.0012345	.0005889	.0001787	-.002918	F 11.40042
Stddev	.0017168	.0008601	.0003395	.0008602	.000869	.22521
%RSD	57.98919	69.67068	57.65683	481.2225	29.78979	1.975444

#1	.0022886	.0002444	.0003239	-.000304	-.002648	11.58509
#2	.0016815	.0016626	.0009716	.001172	-.003889	11.46663
#3	.0049118	.0017966	.0004712	-.000332	-.002215	11.14952

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001050	.0000294	.0001820	F 11.35985	F .0023814	-.000191
Stddev	.0002581	.0000367	.0000354	.14779	.0003476	.000202
%RSD	245.8552	125.0079	19.45895	1.300943	14.59802	106.1931

#1	.0001003	-.000010	.0001411	11.45871	.0019852	-.000337
#2	.0003654	.000062	.0002021	11.43087	.0025235	.000040
#3	-.000151	.000036	.0002028	11.18996	.0026354	-.000275

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000418	F 4.729931	.0005804	F 11.86978	.0000547	.0001814
Stddev	.000256	.036301	.0003017	.12359	.0001554	.0001855
%RSD	61.27314	.7674772	51.97760	1.041178	284.0254	102.2615

#1	-.000165	4.708238	.0007698	11.89918	.0002117	.0003911
#2	-.000677	4.709715	.0007388	11.97601	-.000099	.0001143
#3	-.000411	4.771839	.0002325	11.73414	.000051	.0000388

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005336	.0007183	.0003244	.0094404	-.012810	-.002205
Stddev	.002281	.0032861	.0000974	.0113146	.000409	.000413
%RSD	42.75530	457.5036	30.03471	119.8527	3.193209	18.74821

#1	-.005293	.0001810	.0002439	.0049639	-.013232	-.001935
#2	-.003076	-.002266	.0002966	.0010490	-.012780	-.002000
#3	-.007638	.004240	.0004327	.0223083	-.012416	-.002681

Sample Name: ICSADLX20 Acquired: 9/2/2022 15:57:25 Type: Unk
Method: NON EPA-6010-200.7(v1585) 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	-.000946	-.000545	-.000529	-.000433	.0000571	.0012631
Stddev	.000356	.001240	.003730	.000316	.0031891	.0004304
%RSD	37.56995	227.3686	705.5670	72.93508	5588.852	34.07214

#1	-.000647	-.001133	.000013	-.000074	-.003611	.0007682
#2	-.000852	.000879	-.004500	-.000669	.001614	.0015501
#3	-.001340	-.001383	.002901	-.000556	.002169	.0014708

Elem	Sr4077
Units	ppm
Avg	-.000108
Stddev	.000039
%RSD	36.28177

#1	-.000108
#2	-.000069
#3	-.000148

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.840	49139.50	10421.91	3146.537	3632.042
Stddev	6.718	161.46	243.40	97.483	5.985
%RSD	.2565359	.3285817	2.335440	3.098096	.1647765

#1	2611.094	48954.40	10208.93	3088.432	3626.917
#2	2623.087	49212.75	10369.60	3259.080	3630.590
#3	2622.339	49251.36	10687.21	3092.097	3638.619

Sample Name: ICSABDLX20 Acquired: 9/2/2022 16:01:26 Type: Unk
Method: NON EPA-6010-200.7(v1585) 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	F .0086313	F .0050477	F .0027567	F .0026907	F .0263833	F 11.51896
Stddev	.0017485	.0005131	.0014469	.0002605	.0008467	.06495
%RSD	20.25715	10.16586	52.48761	9.682826	3.209121	.5638922

#1	.0104970	.0052560	.0041088	.0028683	.0266438	11.56922
#2	.0083667	.0044632	.0029304	.0028123	.0270691	11.54205
#3	.0070302	.0054239	.0012307	.0023916	.0254370	11.44562

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0237426	F .0242218	F .0448398	F 11.29943	F .0268640	F .0233869
Stddev	.0002157	.0001018	.0003215	.01424	.0003589	.0001133
%RSD	.9084111	.4204047	.7169255	.1259994	1.335966	.4845847

#1	.0236388	.0243383	.0448050	11.30890	.0271319	.0234719
#2	.0235984	.0241774	.0445372	11.30633	.0264563	.0232582
#3	.0239905	.0241497	.0451773	11.28306	.0270039	.0234305

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0243983	F 4.578574	F .0246818	F 11.94178	F .0472513	F .0103167
Stddev	.0002088	.050036	.0004919	.04115	.0002862	.0000523
%RSD	.8559183	1.092832	1.993135	.3445866	.6057739	.5074608

#1	.0243292	4.520798	.0252003	11.89564	.0473007	.0102714
#2	.0246330	4.607575	.0246233	11.97467	.0469436	.0103047
#3	.0242328	4.607351	.0242216	11.95503	.0475096	.0103740

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004620	F .0236644	F .0485651	.0049173	F .0366692	F .0495638
Stddev	.006807	.0015408	.0002177	.0218460	.0011328	.0002776
%RSD	147.3276	6.511050	.4482391	444.2689	3.089310	.5599869

#1	-.004024	.0233558	.0487156	.0241580	.0379565	.0495602
#2	-.011705	.0253362	.0483155	-.018831	.0362267	.0492881
#3	.001869	.0223013	.0486641	.009425	.0358244	.0498432

Sample Name: ICSABDLX20 Acquired: 9/2/2022 16:01:26 Type: Unk
Method: NON EPA-6010-200.7(v1585) 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 .0488233	F .0492733	F .0250445	F -.001373	F .0020296	F .0003643
Stddev	.0009123	.0006891	.0062357	.000609	.0028673	.0005293
%RSD	1.868527	1.398571	24.89854	44.31085	141.2769	145.2953
#1	.0492398	.0489933	.0319339	-.000976	.0020228	.0005026
#2	.0477771	.0487683	.0197871	-.002074	-.000834	-.000220
#3	.0494530	.0500584	.0234123	-.001070	.004900	.000811

Elem	Sr4077
Units	ppm
Avg	F -.000007
Stddev	.000026
%RSD	391.2757
#1	-.000032
#2	-.000009
#3	.000021

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2611.058	48774.02	9970.717	3091.871	3621.465
Stddev	2.814	34.72	112.725	33.205	4.576
%RSD	.1077633	.0711826	1.130558	1.073954	.1263700
#1	2609.827	48738.06	9846.225	3128.496	3619.204
#2	2614.277	48807.35	10000.05	3063.733	3626.732
#3	2609.069	48776.66	10065.88	3083.383	3618.459

Sample Name: CCV01 Acquired: 9/2/2022 16:05:25 Type: Unk
Method: NON EPA-6010-200.7(v1585) 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	5.060953	5.138204	5.060891	5.106745	5.056416	9.684363	9.884656
Stddev	.021624	.012828	.009986	.022992	.005247	.011835	.070215
%RSD	.4272633	.2496541	.1973189	.4502281	.1037677	.1222100	.7103412

#1	5.049740	5.135219	5.056257	5.090817	5.050357	9.690244	9.949945
#2	5.047239	5.127132	5.054064	5.096316	5.059401	9.692106	9.893642
#3	5.085880	5.152261	5.072353	5.133104	5.059489	9.670739	9.810380

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2411710	2.516790	24.38321	1.022904	2.524163	1.267168	5.147171
Stddev	.0020375	.005467	.00672	.004471	.006086	.000982	.050204
%RSD	.8448468	.2172182	.0275792	.4370642	.2411042	.0775089	.9753612

#1	.2430121	2.512222	24.38854	1.017836	2.521241	1.267645	5.090730
#2	.2415190	2.515301	24.38543	1.024590	2.520090	1.266038	5.163938
#3	.2389818	2.522847	24.37565	1.026287	2.531159	1.267821	5.186845

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.401961	24.17166	2.515184	1.283643	25.64816	2.485824	2.560841
Stddev	.006418	.06032	.007747	.006293	.15788	.010489	.002734
%RSD	.2672085	.2495494	.3079961	.4902636	.6155649	.4219463	.1067604

#1	2.401367	24.13732	2.511523	1.278991	25.50405	2.497025	2.558527
#2	2.408656	24.24131	2.509947	1.281133	25.62351	2.476234	2.563858
#3	2.395861	24.13635	2.524083	1.290803	25.81691	2.484214	2.560139

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.29784	4.811411	5.111103	5.014846	4.841228	5.229184	5.023554
Stddev	.15747	.033064	.008884	.009791	.021899	.068343	.019287
%RSD	.6224532	.6872060	.1738104	.1952335	.4523480	1.306949	.3839338

#1	25.15269	4.844681	5.108795	5.010233	4.864023	5.158058	5.012581
#2	25.27558	4.810996	5.103600	5.008214	4.839309	5.235140	5.012256
#3	25.46525	4.778556	5.120912	5.026091	4.820351	5.294353	5.045824

Sample Name: CCV01 Acquired: 9/2/2022 16:05:25 Type: Unk
 Method: NON EPA-6010-200.7(v1585) 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	5.029531	4.912126	4.952376
Stddev	.012197	.021093	.055648
%RSD	.2425011	.4294031	1.123671

#1	5.015964	4.936280	4.960270
#2	5.033043	4.897337	5.003657
#3	5.039587	4.902762	4.893203

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2518.356	47295.98	10277.92	2889.261	3300.545
Stddev	6.204	146.87	64.76	2.004	8.678
%RSD	.2463617	.3105403	.6301079	.0693582	.2629123

#1	2519.380	47451.37	10209.46	2887.043	3304.127
#2	2523.985	47277.13	10286.10	2889.800	3306.857
#3	2511.703	47159.44	10338.20	2890.940	3290.649

Sample Name: LLCCV01 Acquired: 9/2/2022 16:09:21 Type: Unk
Method: NON EPA-6010-200.7(v1585) 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	.0203223	.0408964	.0128961	.0205914	.0530738	.1114157
Stddev	.0011336	.0004068	.0008634	.0006144	.0013077	.0097629
%RSD	5.578097	.9946489	6.695234	2.983548	2.463970	8.762628

#1	.0209424	.0413461	.0124725	.0207384	.0536109	.1156719
#2	.0210105	.0407892	.0123263	.0199169	.0540276	.1002473
#3	.0190139	.0405540	.0138895	.0211190	.0515831	.1183281

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0978655	.0062482	.0061394	1.935778	.0108579	.0304053
Stddev	.0061666	.0004484	.0001162	.137121	.0003453	.0007957
%RSD	6.301083	7.176437	1.891880	7.083511	3.179863	2.617025

#1	.1011941	.0064872	.0061079	2.009268	.0104625	.0298671
#2	.0907499	.0057309	.0062680	1.777577	.0110999	.0313193
#3	.1016526	.0065264	.0060422	2.020490	.0110112	.0300294

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235907	.1114065	.0208941	1.998695	.0404464	.0109847
Stddev	.0005628	.0060789	.0005345	.111842	.0017545	.0002603
%RSD	2.385653	5.456497	2.557927	5.595738	4.337916	2.369898

#1	.0235013	.1043932	.0211980	1.991682	.0393613	.0110652
#2	.0241928	.1146625	.0202769	1.890525	.0424706	.0111953
#3	.0230779	.1151638	.0212072	2.113879	.0395073	.0106937

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.063380	.0398938	.0427992	2.036361	.0958495	.2181350
Stddev	.090232	.0020171	.0003043	.127592	.0092304	.0106992
%RSD	4.373029	5.056168	.7109283	6.265677	9.630074	4.904850

#1	1.996285	.0379700	.0431312	1.941733	.1012630	.2115989
#2	2.165960	.0419928	.0427328	2.181470	.0851917	.2304823
#3	2.027894	.0397186	.0425336	1.985880	.1010940	.2123238

Sample Name: LLCCV01 Acquired: 9/2/2022 16:09:21 Type: Unk
Method: NON EPA-6010-200.7(v1585) 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	.0402897	.0395920	F .6530640	.0198042	.0212948	.0222838
Stddev	.0022387	.0009914	.0476900	.0006756	.0024664	.0010702
%RSD	5.556494	2.504035	7.302495	3.411134	11.58240	4.802702

#1	.0397744	.0401202	.6048052	.0192853	.0186896	.0211437
#2	.0427411	.0384484	.7001640	.0205680	.0235940	.0232668
#3	.0383536	.0402075	.6542228	.0195592	.0216008	.0224409

Elem	Sr4077
Units	ppm
Avg	.0207815
Stddev	.0000949
%RSD	.4565008

#1	.0207653
#2	.0206957
#3	.0208834

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.840	49838.06	10530.76	3115.318	3763.140
Stddev	.949	69.53	785.41	42.969	4.355
%RSD	.0362699	.1395026	7.458229	1.379284	.1157172

#1	2615.837	49814.11	10021.75	3081.659	3758.188
#2	2617.724	49783.68	11435.30	3100.579	3766.370
#3	2616.958	49916.40	10135.23	3163.717	3764.863

Sample Name: CCB01 Acquired: 9/2/2022 16:13:23 Type: Unk
Method: NON EPA-6010-200.7(v1585) 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	.0018872	.0005206	-.000466	.0014720	-.001671	-.004546	-.000161
Stddev	.0004664	.0004952	.000534	.0030092	.000628	.008695	.000201
%RSD	24.71409	95.12565	114.7379	204.4370	37.56864	191.2771	124.5017

#1	.0020329	.0007968	.000004	-.001850	-.001091	.002808	-.000360
#2	.0022634	-.000051	-.001047	.002249	-.002337	-.014142	-.000165
#3	.0013653	.000816	-.000355	.004017	-.001583	-.002303	.000042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000450	.0000691	-.009806	-.000172	-.000147	.0003555	-.007332
Stddev	.0000240	.0000255	.004890	.000137	.000049	.0002170	.001745
%RSD	53.35355	36.90750	49.87187	79.53293	32.92280	61.05360	23.80504

#1	.0000372	.0000957	-.004796	-.000298	-.000174	.0006022	-.008593
#2	.0000718	.0000449	-.014567	-.000026	-.000176	.0001941	-.008064
#3	.0000258	.0000667	-.010055	-.000193	-.000091	.0002701	-.005340

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000480	.0168779	-.000004	.0001369	-.006360	.0009202	-.000183
Stddev	.0003285	.0233059	.000081	.0002346	.004770	.0003601	.000141
%RSD	683.8204	138.0857	2198.478	171.3277	75.01110	39.12720	77.22522

#1	.0002251	-.001349	.000082	.0001409	-.004068	.0007792	-.000249
#2	-.000331	.008845	-.000015	.0003694	-.003167	.0006520	-.000278
#3	.000250	.043138	-.000078	-.000100	-.011843	.0013294	-.000021

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007172	-.010651	-.002232	-.000105	.0001990	-.012958	.0003219
Stddev	.038828	.000205	.000059	.000425	.0007533	.001706	.0003212
%RSD	541.3960	1.928180	2.626101	402.7015	378.4620	13.16672	99.78896

#1	.012353	-.010845	-.002244	-.000099	-.000069	-.011007	.0006574
#2	-.051888	-.010673	-.002169	-.000533	-.000384	-.013698	.0000172
#3	.018018	-.010436	-.002284	.000316	.001050	-.014169	.0002910

Sample Name: CCB01 Acquired: 9/2/2022 16:13:23 Type: Unk
 Method: NON EPA-6010-200.7(v1585) 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	-.000429	.0014167	.0000762
Stddev	.001208	.0004585	.0000278
%RSD	281.7613	32.36383	36.47134

#1	.000728	.0019457	.0000714
#2	-.001682	.0011685	.0000511
#3	-.000332	.0011357	.0001060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.910	49301.32	10384.94	3106.178	3808.301
Stddev	3.256	52.22	62.80	7.540	5.892
%RSD	.1240439	.1059235	.6047552	.2427374	.1547099

#1	2621.615	49319.23	10379.88	3105.579	3801.943
#2	2624.989	49342.23	10324.83	3098.955	3813.576
#3	2628.125	49242.50	10450.13	3113.999	3809.384

Sample Name: N4444-01DLX10 Acquired: 9/2/2022 16:17:27 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WH-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0158749	-.005062	.0186568	.0275925	.0184797	.1651597
Stddev	.0035561	.000670	.0003531	.0027222	.0014607	.0022260
%RSD	22.40089	13.23664	1.892460	9.865810	7.904084	1.347802

#1	.0120840	-.005570	.0182725	.0257927	.0196389	.1654666
#2	.0191371	-.005314	.0189669	.0262605	.0189612	.1627961
#3	.0164036	-.004303	.0187310	.0307242	.0168391	.1672163

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0343611	.0000501	.0000080	.9668470	.0092344	.0009630
Stddev	.0006079	.0000084	.0000496	.0152080	.0002334	.0001539
%RSD	1.769074	16.82693	623.0892	1.572946	2.527926	15.97959

#1	.0337929	.0000407	-.000007	.9492865	.0092259	.0010874
#2	.0350021	.0000527	-.000033	.9755554	.0090053	.0007909
#3	.0342882	.0000570	.000063	.9756990	.0094720	.0010106

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0554180	11.05515	.3067237	.1556866	.0146549	.0004326
Stddev	.0015577	.10119	.0034032	.0326516	.0006505	.0003601
%RSD	2.810894	.9152945	1.109523	20.97266	4.439134	83.23248

#1	.0547815	10.96537	.3040125	.1225073	.0148270	.0007584
#2	.0542793	11.03530	.3105428	.1567688	.0139356	.0004936
#3	.0571932	11.16480	.3056159	.1877836	.0152020	.0000460

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.720006	.0004469	.0854903	120.5690	.0086702	.2989328
Stddev	.057308	.0007963	.0005920	.6070	.0008917	.0139868
%RSD	.6572008	178.1921	.6924709	.5034478	10.28515	4.678917

#1	8.659183	.0012929	.0849204	119.8711	.0087166	.2923106
#2	8.727843	.0003358	.0861021	120.8620	.0077562	.2894868
#3	8.772992	-.000288	.0854484	120.9739	.0095379	.3150009

Sample Name: N4444-01DLX10 Acquired: 9/2/2022 16:17:27 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WH-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084072	.0201988	.4900391	F 37.17554	.7743925	.0038257
Stddev	.0005399	.0009151	.0028298	.07421	.0485329	.0012397
%RSD	6.422176	4.530333	.5774678	.1996285	6.267218	32.40547

#1	.0086637	.0194970	.4931092	37.18738	.7509748	.0047532
#2	.0077869	.0212337	.4894730	37.09611	.7420089	.0024176
#3	.0087711	.0198655	.4875351	37.24311	.8301938	.0043063

Elem	Sr4077
Units	ppm
Avg	-.006203
Stddev	.000131
%RSD	2.116081

#1	-.006106
#2	-.006150
#3	-.006352

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2455.543	47336.39	10559.66	2946.471	3517.311
Stddev	3.409	42.77	90.23	64.214	7.064
%RSD	.1388290	.0903590	.8544614	2.179348	.2008478

#1	2452.542	47348.43	10555.75	2983.078	3513.055
#2	2459.250	47288.89	10471.45	2872.325	3525.466
#3	2454.838	47371.85	10651.78	2984.010	3513.412

Sample Name: N4447-05DLX10 Acquired: 9/2/2022 16:21:26 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1660 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0699056	-.033240	.0050860	.1435052	.0291093	3.290865
Stddev	.0009676	.000563	.0004657	.0039789	.0010456	.041029
%RSD	1.384180	1.692622	9.155486	2.772642	3.592071	1.246756

#1	.0707262	-.033227	.0045983	.1405405	.0288179	3.338240
#2	.0701521	-.032684	.0051338	.1419480	.0302697	3.266960
#3	.0688386	-.033809	.0055259	.1480272	.0282403	3.267394

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0275676	.0001129	-.000256	2.983321	.0237606	.0000570
Stddev	.0002224	.0000109	.000044	.032305	.0000841	.0001281
%RSD	.8067656	9.681249	17.10047	1.082849	.3540405	224.5783

#1	.0274838	.0001156	-.000227	3.020358	.0238502	.0000618
#2	.0273994	.0001009	-.000234	2.960952	.0237482	-.000073
#3	.0278198	.0001222	-.000306	2.968654	.0236833	.000183

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012708	14.12320	.1052489	.8404791	.0030665	.0006319
Stddev	.0004290	.11426	.0008180	.0243121	.0001727	.0001096
%RSD	33.75959	.8090171	.7772519	2.892646	5.630932	17.33891

#1	.0015030	13.99143	.1061872	.8685306	.0032332	.0005062
#2	.0007757	14.18347	.1048739	.8274070	.0028884	.0007074
#3	.0015335	14.19471	.1046856	.8254995	.0030777	.0006821

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.650818	.0093847	.0269042	263.7696	1.195710	.0052838
Stddev	.045362	.0004517	.0002113	1.2103	.013034	.0000971
%RSD	.9753547	4.812866	.7854693	.4588557	1.090087	1.838294

#1	4.598803	.0090693	.0271411	262.7475	1.199218	.0051784
#2	4.682167	.0099021	.0267349	265.1061	1.181280	.0053036
#3	4.671485	.0091827	.0268368	263.4550	1.206631	.0053696

Sample Name: N4447-05DLX10 Acquired: 9/2/2022 16:21:26 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1660 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246857	.0389571	1.835083	F 64.69980	F 13.18336	.0052889
Stddev	.0002665	.0002256	.043078	.09404	.16867	.0003583
%RSD	1.079581	.5790951	2.347467	.1453441	1.279389	6.774390

#1	.0249460	.0387444	1.785420	64.63002	12.98902	.0050247
#2	.0244134	.0391937	1.862349	64.80673	13.29152	.0056967
#3	.0246977	.0389330	1.857479	64.66263	13.26955	.0051452

Elem	Sr4077
Units	ppm
Avg	-.000738
Stddev	.000150
%RSD	20.35677

#1	-.000579
#2	-.000757
#3	-.000877

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2379.124	45688.50	11088.22	2705.804	3493.747
Stddev	32.717	171.29	167.13	48.690	7.087
%RSD	1.375176	.3749145	1.507276	1.799470	.2028436

#1	2341.354	45681.17	10896.11	2661.038	3487.819
#2	2397.320	45520.99	11168.39	2698.728	3491.825
#3	2398.699	45863.34	11200.16	2757.644	3501.597

Sample Name: N4291-01DLX10 Acquired: 9/2/2022 16:25:20 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Y-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007892	.0003426	.0010921	.0113523	.0000951	.4525380	.0148756
Stddev	.0011187	.0015004	.0008808	.0019337	.0007716	.0083437	.0001292
%RSD	141.7411	437.9946	80.65394	17.03333	811.3866	1.843750	.8684158

#1	.0015548	.0014241	.0001192	.0130977	.0009357	.4611651	.0150060
#2	-.000495	-.001370	.0018354	.0092737	-.000069	.4519389	.0148729
#3	.001307	.000974	.0013216	.0116856	-.000581	.4445100	.0147477

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000691	.0000901	1.579894	.0014405	.0006251	.0024120	.8231800
Stddev	.0000502	.0000277	.016445	.0001617	.0000504	.0003311	.0057542
%RSD	72.61858	30.79114	1.040924	11.22382	8.059558	13.72664	.6990151

#1	.0001064	.0000598	1.579248	.0014789	.0005784	.0027329	.8183099
#2	.0000121	.0000963	1.563781	.0012630	.0006784	.0024315	.8217007
#3	.0000888	.0001142	1.596653	.0015794	.0006183	.0020716	.8295294

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236915	.2911439	.0015795	.0001568	9.748689	.0007939	.0190590
Stddev	.0004430	.0098122	.0001659	.0003483	.086447	.0007658	.0003937
%RSD	1.869906	3.370217	10.50541	222.0732	.8867502	96.46111	2.065864

#1	.0237729	.2910366	.0015976	-.000178	9.649627	-.000042	.0189080
#2	.0240882	.2813858	.0014053	.000517	9.787588	.001462	.0187631
#3	.0232135	.3010093	.0017357	.000131	9.808851	.000961	.0195059

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5641195	.0044513	-.002561	.0002586	.0200598	1.558897	.0326318
Stddev	.0158393	.0003905	.000210	.0004508	.0000371	.032027	.0011250
%RSD	2.807793	8.773360	8.210928	174.3431	.1851637	2.054450	3.447472

#1	.5556902	.0046563	-.002670	.0003699	.0200822	1.525440	.0339146
#2	.5823909	.0040010	-.002318	-.000237	.0200169	1.589271	.0318129
#3	.5542773	.0046967	-.002694	.000643	.0200802	1.561981	.0321680

Sample Name: N4291-01DLX10 Acquired: 9/2/2022 16:25:20 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Y-7 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.380545	.0038057	.0100126
Stddev	.039040	.0004547	.0001994
%RSD	2.827886	11.94658	1.991885

#1	1.368867	.0035789	.0100517
#2	1.424091	.0043292	.0101897
#3	1.348676	.0035091	.0097965

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2705.744	50230.47	10457.47	3183.108	3742.749
Stddev	166.933	149.32	125.11	31.566	5.865
%RSD	6.169582	.2972626	1.196385	.9916795	.1567006

#1	2605.707	50401.04	10324.56	3146.891	3736.998
#2	2898.455	50166.95	10572.95	3197.659	3742.527
#3	2613.070	50123.41	10474.91	3204.775	3748.721

Sample Name: N4291-01DUPDLX10 Acquired: 9/2/2022 16:29:18 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Y-7DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013954	.0006147	.0009665	.0053927	-.002471	.4280250	.0148521
Stddev	.0006216	.0001721	.0002253	.0014660	.002056	.0040464	.0003625
%RSD	44.54274	27.99974	23.31456	27.18565	83.19492	.9453577	2.440898

#1	.0021081	.0005915	.0008528	.0070230	-.000100	.4245331	.0151320
#2	.0011129	.0004553	.0008207	.0049725	-.003751	.4324595	.0144426
#3	.0009653	.0007972	.0012261	.0041826	-.003563	.4270825	.0149819

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000398	.0000714	1.597092	.0016169	.0004130	.0021449	.8159098
Stddev	.0000445	.0000109	.020333	.0002637	.0001915	.0004265	.0188698
%RSD	111.7487	15.24178	1.273131	16.31052	46.37778	19.88418	2.312725

#1	.0000847	.0000679	1.591403	.0016734	.0006147	.0019084	.7984130
#2	-.000004	.0000836	1.580210	.0018477	.0003908	.0026373	.8359039
#3	.000039	.0000627	1.619664	.0013295	.0002335	.0018891	.8134126

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234143	.2740906	.0014856	.0003113	9.709800	.0014337	.0040696
Stddev	.0004667	.0083223	.0003611	.0001711	.002069	.0018345	.0001003
%RSD	1.993244	3.036337	24.30593	54.96634	.0213065	127.9528	2.464979

#1	.0235097	.2828612	.0012792	.0002198	9.712180	.0012595	.0039541
#2	.0229073	.2731067	.0019026	.0005086	9.708783	-.000307	.0041199
#3	.0238259	.2663040	.0012752	.0002053	9.708436	.003349	.0041348

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4626556	.0023887	-.002476	.0004377	.0226458	1.598642	.0265490
Stddev	.0250631	.0006466	.000024	.0004363	.0014975	.034317	.0007160
%RSD	5.417214	27.07029	.9652547	99.67946	6.612756	2.146661	2.696829

#1	.4342159	.0031187	-.002450	.0004304	.0214628	1.559026	.0271837
#2	.4722339	.0018880	-.002497	.0000051	.0243295	1.617665	.0266905
#3	.4815171	.0021593	-.002480	.0008777	.0221450	1.619235	.0257729

Sample Name: N4291-01DUPDLX10 Acquired: 9/2/2022 16:29:18 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Y-7DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.353054	.0043084	.0102392
Stddev	.034915	.0006302	.0001337
%RSD	2.580422	14.62796	1.305653

#1	1.323813	.0049351	.0103925
#2	1.391711	.0036747	.0101468
#3	1.343638	.0043152	.0101783

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2614.665	50131.97	10106.19	3131.406	3744.213
Stddev	3.071	80.34	131.74	19.747	3.426
%RSD	.1174518	.1602499	1.303590	.6306158	.0915122

#1	2611.305	50041.15	10013.64	3152.644	3747.847
#2	2615.362	50193.74	10257.02	3113.600	3743.751
#3	2617.327	50161.03	10047.91	3127.974	3741.041

Sample Name: N4291-01LDLX50 Acquired: 9/2/2022 16:33:17 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1656-WAT Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016460	.0000751	.0004192	.0033471	-.002396	.0792802	.0035755
Stddev	.0009141	.0006860	.0003839	.0002761	.000846	.0022398	.0003184
%RSD	55.53621	913.6032	91.59483	8.248593	35.29711	2.825198	8.903644

#1	.0026560	-.000440	.0008583	.0031024	-.003372	.0813254	.0032893
#2	.0008754	.000854	.0001469	.0032926	-.001935	.0796285	.0035189
#3	.0014066	-.000188	.0002522	.0036464	-.001881	.0768866	.0039184

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000598	.0000793	.3138780	.0000879	.0000744	.0005881	.1575104
Stddev	.0000147	.0000901	.0108087	.0003654	.0001375	.0001852	.0090118
%RSD	24.64971	113.7094	3.443598	415.9138	184.7979	31.49098	5.721403

#1	.0000701	.0001819	.3232380	-.000263	.0002259	.0007960	.1472519
#2	.0000429	.0000430	.3020481	.000467	.0000394	.0005275	.1611277
#3	.0000665	.0000129	.3163478	.000060	-.000042	.0004408	.1641515

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076953	.0626411	.0001187	.0002582	2.005776	.0002829	.0016895
Stddev	.0000244	.0134909	.0001298	.0001768	.025215	.0004691	.0001695
%RSD	.3171160	21.53679	109.3126	68.47515	1.257121	165.8063	10.03169

#1	.0077143	.0607032	.0000955	.0004597	1.977331	.0008201	.0017362
#2	.0077037	.0769961	.0002585	.0001859	2.025379	.0000744	.0018308
#3	.0076678	.0502240	.0000021	.0001290	2.014618	-.000046	.0015016

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0588716	-.012585	-.002394	.0004668	.0042998	.3047791	.0065882
Stddev	.0281425	.000348	.000045	.0003618	.0007103	.0136774	.0004562
%RSD	47.80311	2.765247	1.862515	77.50553	16.51810	4.487638	6.924433

#1	.0913595	-.012447	-.002397	.0004333	.0034974	.2995960	.0069053
#2	.0419934	-.012327	-.002437	.0008442	.0045543	.3202905	.0060654
#3	.0432619	-.012981	-.002348	.0001229	.0048478	.2944507	.0067940

Sample Name: N4291-01LDLX50 Acquired: 9/2/2022 16:33:17 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AUD-1656-WAT Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2647933	.0037126	.0019640
Stddev	.0007429	.0009379	.0000416
%RSD	.2805617	25.26193	2.116913

#1	.2643676	.0026318	.0020115
#2	.2656511	.0043120	.0019467
#3	.2643612	.0041940	.0019339

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2603.842	48995.48	10371.29	3081.027	3769.791
Stddev	1.444	52.06	139.32	13.254	.959
%RSD	.0554386	.1062510	1.343337	.4301667	.0254321

#1	2605.424	48957.78	10222.20	3095.914	3769.046
#2	2602.598	48973.79	10393.50	3076.656	3770.873
#3	2603.503	49054.88	10498.17	3070.511	3769.454

Sample Name: N4291-01MSDLX10 Acquired: 9/2/2022 16:37:17 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Y-7MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0764149	.2024632	.0970028	.2019838	.0824229	.6459021	.0351766
Stddev	.0007276	.0008725	.0001051	.0016422	.0014192	.0159162	.0012815
%RSD	.9522060	.4309544	.1083967	.8130379	1.721823	2.464185	3.643172

#1	.0772546	.2028698	.0970514	.2037007	.0807871	.6617121	.0361872
#2	.0759701	.2014616	.0970748	.2004282	.0831553	.6461126	.0356073
#3	.0760200	.2030582	.0968821	.2018225	.0833262	.6298817	.0337351

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190941	.0191956	1.647965	.0442197	.0209131	.0355005	1.268133
Stddev	.0007695	.0001740	.030390	.0007062	.0004910	.0009753	.028451
%RSD	4.029938	.9066920	1.844095	1.597054	2.348002	2.747221	2.243542

#1	.0196691	.0189969	1.672669	.0446375	.0203609	.0343743	1.235291
#2	.0193933	.0193209	1.657195	.0446173	.0213006	.0360549	1.285279
#3	.0182200	.0192689	1.614030	.0434043	.0210778	.0360721	1.283829

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0422825	.4968223	.0532777	.0079748	10.23298	.0326906	.0245191
Stddev	.0005345	.0230239	.0016679	.0003615	.07355	.0011238	.0004681
%RSD	1.264055	4.634228	3.130549	4.533174	.7187109	3.437720	1.909187

#1	.0426781	.4753385	.0513865	.0075575	10.17859	.0339187	.0241280
#2	.0424950	.5211264	.0545386	.0081729	10.20371	.0317136	.0243915
#3	.0416745	.4940019	.0539080	.0081940	10.31666	.0324395	.0250378

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.481300	.0274788	.0413874	.0729459	.0504655	1.844133	.6301541
Stddev	.086653	.0022686	.0021888	.0036207	.0047918	.070938	.0361254
%RSD	5.849829	8.255837	5.288559	4.963575	9.495092	3.846702	5.732795

#1	1.448922	.0300286	.0391091	.0695007	.0461308	1.767666	.5947520
#2	1.415497	.0267240	.0434741	.0767198	.0496550	1.856933	.6669619
#3	1.579480	.0256839	.0415788	.0726172	.0556109	1.907800	.6287483

Sample Name: N4291-01MSDLX10 Acquired: 9/2/2022 16:37:17 Type: Unk
 Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Y-7MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.405386	.0248582	.0292274
Stddev	.087561	.0001939	.0001774
%RSD	6.230423	.7799168	.6069525

#1	1.322128	.0246484	.0294235
#2	1.496695	.0248956	.0291808
#3	1.397334	.0250307	.0290780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.181	49006.55	10570.69	3107.553	3709.804
Stddev	9.877	165.50	317.87	55.287	7.834
%RSD	.3795806	.3377100	3.007132	1.779125	.2111576

#1	2591.218	48841.80	10281.70	3171.341	3703.177
#2	2604.942	49172.79	10519.20	3077.904	3707.786
#3	2610.385	49005.06	10911.16	3073.415	3718.449

Sample Name: N4291-01MSDDLX10 Acquired: 9/2/2022 16:41:17 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Y-7MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0781949	.2011743	.0964098	.2064669	.0821701	.6492434	.0351266
Stddev	.0009310	.0016314	.0020669	.0012233	.0006030	.0014775	.0003586
%RSD	1.190652	.8109566	2.143903	.5925087	.7337932	.2275706	1.020951

#1	.0772444	.2012798	.0940238	.2077734	.0815029	.6509487	.0355317
#2	.0791051	.1994927	.0975552	.2053485	.0826759	.6483447	.0349983
#3	.0782351	.2027505	.0976505	.2062789	.0823316	.6484369	.0348498

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194882	.0192073	1.654468	.0441257	.0207279	.0348393	1.268847
Stddev	.0002711	.0004058	.003495	.0000232	.0005553	.0009891	.026950
%RSD	1.390896	2.112457	.2112700	.0524715	2.679025	2.839020	2.124009

#1	.0198010	.0187482	1.653769	.0441061	.0201454	.0340465	1.238321
#2	.0193422	.0195177	1.658260	.0441199	.0212512	.0359477	1.278869
#3	.0193215	.0193559	1.651375	.0441513	.0207871	.0345237	1.289350

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0434486	.4768059	.0528156	.0079622	10.19258	.0325420	.0247160
Stddev	.0002838	.0201527	.0021402	.0001233	.06180	.0023214	.0001809
%RSD	.6533071	4.226601	4.052218	1.548479	.6063008	7.133507	.7319605

#1	.0437229	.4884620	.0510132	.0080207	10.14928	.0307137	.0245071
#2	.0434670	.4535356	.0551810	.0078206	10.26335	.0317587	.0248195
#3	.0431561	.4884201	.0522525	.0080454	10.16510	.0351538	.0248214

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.456464	.0271741	.0409311	.0720196	.0464698	1.845642	.6287122
Stddev	.024871	.0012073	.0019225	.0042000	.0002885	.017409	.0383361
%RSD	1.707597	4.442909	4.696992	5.831722	.6207719	.9432222	6.097555

#1	1.428349	.0285280	.0396853	.0687424	.0461650	1.830819	.5986515
#2	1.465448	.0262093	.0431453	.0767541	.0465060	1.841296	.6718837
#3	1.475594	.0267849	.0399628	.0705623	.0467385	1.864812	.6156015

Sample Name: N4291-01MSDDLX10 Acquired: 9/2/2022 16:41:17 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Y-7MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.401008	.0248195	.0292396
Stddev	.099385	.0008164	.0002383
%RSD	7.093849	3.289379	.8149977

#1	1.329020	.0240168	.0289741
#2	1.514402	.0247928	.0294350
#3	1.359603	.0256490	.0293097

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2576.801	48629.14	10399.82	3069.316	3657.372
Stddev	7.724	20.65	165.09	63.433	8.121
%RSD	.2997439	.0424564	1.587396	2.066681	.2220409

#1	2572.043	48648.73	10210.42	3142.561	3657.485
#2	2585.713	48607.58	10513.21	3032.394	3665.436
#3	2572.647	48631.11	10475.82	3032.993	3649.195

Sample Name: N4291-01ADLX10 Acquired: 9/2/2022 16:45:17 Type: Unk
Method: NON EPA-6010-200.7(v1585) 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	.0759538	.1983068	.0952065	.1997312	.0807289	.5778723	.0347965
Stddev	.0006822	.0007629	.0006353	.0021703	.0016829	.0026288	.0002740
%RSD	.8981323	.3846840	.6672965	1.086615	2.084602	.4549038	.7875129

#1	.0763972	.1974295	.0959401	.2012475	.0819618	.5749286	.0349414
#2	.0751683	.1986776	.0948371	.1972451	.0788117	.5799857	.0344804
#3	.0762959	.1988134	.0948424	.2007011	.0814133	.5787025	.0349676

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192299	.0185391	1.651771	.0434614	.0201054	.0336131	1.207901
Stddev	.0002669	.0001425	.002204	.0006505	.0003992	.0004814	.019075
%RSD	1.387681	.7684687	.1334540	1.496815	1.985767	1.432213	1.579172

#1	.0194734	.0184847	1.654059	.0435711	.0199362	.0332694	1.186005
#2	.0189446	.0184319	1.651594	.0427629	.0198187	.0334067	1.216782
#3	.0192717	.0187008	1.649661	.0440500	.0205614	.0341633	1.220915

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0428142	.4620828	.0505789	.0081442	10.01081	.0307927	.0241828
Stddev	.0007084	.0040284	.0004260	.0003081	.05846	.0013192	.0002784
%RSD	1.654606	.8717855	.8422571	3.783310	.5839566	4.284296	1.151241

#1	.0425040	.4648651	.0505036	.0084516	10.00221	.0295636	.0239182
#2	.0423138	.4639199	.0501956	.0078354	9.95712	.0321866	.0244732
#3	.0436248	.4574633	.0510376	.0081454	10.07308	.0306278	.0241572

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.413127	.0258092	.0391039	.0682293	.0428138	1.512385	.5874190
Stddev	.048598	.0007243	.0001478	.0002844	.0009124	.022004	.0050224
%RSD	3.439022	2.806431	.3780197	.4167845	2.131013	1.454933	.8549939

#1	1.387516	.0250344	.0391343	.0679618	.0426076	1.489351	.5830385
#2	1.382692	.0259237	.0389433	.0681981	.0420222	1.514616	.5863180
#3	1.469174	.0264694	.0392342	.0685279	.0438117	1.533189	.5929006

Sample Name: N4291-01ADLX10 Acquired: 9/2/2022 16:45:17 Type: Unk
Method: NON EPA-6010-200.7(v1585) 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	1.308379	.0241299	.0289826
Stddev	.015414	.0008148	.0001058
%RSD	1.178064	3.376705	.3652004

#1	1.298153	.0233993	.0290923
#2	1.300876	.0239818	.0288810
#3	1.326107	.0250086	.0289746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2601.468	49704.91	10385.57	3064.306	3710.115
Stddev	7.294	132.26	80.66	27.112	6.201
%RSD	.2803644	.2660811	.7766722	.8847558	.1671480

#1	2593.047	49667.58	10292.56	3035.048	3705.103
#2	2605.793	49851.82	10427.68	3069.292	3717.050
#3	2605.563	49595.34	10436.45	3088.579	3708.191

Sample Name: LR CHECK 2 Acquired: 9/2/2022 17:06:41 Type: Unk
Method: NON EPA-6010-200.7(v1585) 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	.0075024	-.000719	240.1436	.0028768	-.015285	.0892538	95.43197
Stddev	.0016048	.001008	.7577	.0014627	.002013	.0025156	1.07653
%RSD	21.39093	140.1261	.3155221	50.84468	13.16940	2.818420	1.128056

#1	.0061293	.000222	240.6365	.0012937	-.013248	.0919920	96.62811
#2	.0071112	-.001782	240.5231	.0041780	-.015333	.0870453	95.12687
#3	.0092666	-.000597	239.2711	.0031586	-.017273	.0887242	94.54092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012979	.0013952	.1592454	.0058202	-.001276	268.0763	-.060211
Stddev	.0000367	.0001907	.0047688	.0003713	.000389	1.7678	.003225
%RSD	2.823873	13.66884	2.994648	6.379911	30.45919	.6594451	5.356270

#1	.0012960	.0015810	.1647388	.0054443	-.000834	270.0975	-.057132
#2	.0013354	.0014049	.1561687	.0058295	-.001425	267.3131	-.059937
#3	.0012622	.0011999	.1568287	.0061868	-.001567	266.8184	-.063565

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.89018	-.012920	48.08225	.0018008	.1758253	-.007967	36.63531
Stddev	.47671	.013784	.15925	.0003750	.0063648	.000555	.10204
%RSD	1.061951	106.6852	.3312036	20.82326	3.619971	6.962543	.2785162

#1	45.23430	-.024917	48.20950	.0019078	.1823542	-.007509	36.68517
#2	45.09019	-.015979	48.13357	.0013840	.1754835	-.007809	36.70282
#3	44.34605	.002136	47.90366	.0021107	.1696383	-.008584	36.51793

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1615914	-.017243	-.009534	.0000002	.0107517	.0024126	.1207070
Stddev	.0321420	.000107	.000455	.0010729	.0009516	.0082568	.0039721
%RSD	19.89092	.6181556	4.769262	474064.7	8.850165	342.2396	3.290715

#1	.1884304	-.017263	-.009425	-.001081	.0099638	-.000027	.1238125
#2	.1703725	-.017128	-.009144	.000018	.0104825	.011614	.1220773
#3	.1259714	-.017338	-.010034	.001064	.0118089	-.004350	.1162311

Sample Name: LR CHECK 2 Acquired: 9/2/2022 17:06:41 Type: Unk
Method: NON EPA-6010-200.7(v1585) 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	.0198915	.0085035	.0012775
Stddev	.0121059	.0006520	.0000132
%RSD	60.85937	7.667234	1.031914

#1	.0150223	.0077570	.0012816
#2	.0109784	.0089611	.0012628
#3	.0336738	.0087925	.0012882

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2405.758	47456.68	10426.46	2845.111	3396.842
Stddev	11.588	112.20	83.53	13.170	16.499
%RSD	.4816625	.2364299	.8011093	.4629146	.4857051

#1	2402.071	47573.02	10337.78	2855.074	3388.523
#2	2396.463	47447.88	10437.94	2830.179	3386.160
#3	2418.740	47349.13	10503.65	2850.080	3415.844

Sample Name: N4382-01DLX10 Acquired: 9/2/2022 17:15:47 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009924	-.000536	.0001574	.0001544	-.002358	.0079822	.0013171
Stddev	.0003534	.000469	.0006862	.0010924	.000956	.0027131	.0002523
%RSD	35.61255	87.52139	436.0627	707.6407	40.55725	33.98972	19.15276

#1	.0005887	-.001067	-.000633	-.000778	-.003231	.0110611	.0010470
#2	.0012459	-.000359	.000508	-.000116	-.001336	.0069442	.0013576
#3	.0011427	-.000181	.000598	.001356	-.002505	.0059413	.0015467

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000289	.0000365	.0218156	.0004252	-.000048	.0020817	.0283963
Stddev	.0000187	.0000190	.0119991	.0001898	.000023	.0000700	.0131153
%RSD	64.57659	51.94508	55.00220	44.64061	47.68536	3.364058	46.18653

#1	.0000174	.0000474	.0339569	.0004769	-.000052	.0020786	.0363055
#2	.0000189	.0000475	.0215257	.0005839	-.000023	.0020132	.0356263
#3	.0000505	.0000146	.0099641	.0002149	-.000068	.0021532	.0132572

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002238	.0139951	.0001092	.0001498	.2246142	.0016302	.0086190
Stddev	.0004442	.0007267	.0000462	.0001477	.0165123	.0020095	.0001477
%RSD	198.4554	5.192421	42.30530	98.57744	7.351404	123.2649	1.713605

#1	-.000161	.0137627	.0000576	-.000021	.2411882	.0032882	.0087540
#2	.000123	.0134130	.0001234	.000241	.2244901	.0022071	.0086417
#3	.000710	.0148095	.0001466	.000229	.2081643	-.000605	.0084613

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4203480	.0076767	-.002446	.0000038	.0002791	2.446102	.0011087
Stddev	.0164203	.0006843	.000116	.0000288	.0002366	.036414	.0011658
%RSD	3.906349	8.914435	4.730574	753.3306	84.76412	1.488648	105.1441

#1	.4353165	.0083461	-.002351	-.000015	.0000179	2.405412	.0019156
#2	.4229427	.0069784	-.002575	.000037	.0004790	2.457271	.0016384
#3	.4027849	.0077056	-.002411	-.000011	.0003405	2.475624	-.000228

Sample Name: N4382-01DLX10 Acquired: 9/2/2022 17:15:47 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0065314	.0048771	.0000589
Stddev	.0011617	.0004129	.0000551
%RSD	17.78700	8.466701	93.52775

#1	.0075609	.0047448	.0001125
#2	.0052718	.0053400	.0000024
#3	.0067614	.0045465	.0000619

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2684.632	48617.48	10343.84	3123.686	3835.206
Stddev	44.687	20.76	87.54	50.764	2.241
%RSD	1.664537	.0426994	.8462970	1.625127	.0584413

#1	2736.231	48609.71	10243.20	3155.308	3832.852
#2	2659.114	48641.00	10386.00	3065.132	3837.315
#3	2658.552	48601.72	10402.32	3150.619	3835.450

Sample Name: CCV02 Acquired: 9/2/2022 17:42:44 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19385 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.700538	4.845153	4.782689	4.771494	4.686433	9.861976
Stddev	.047272	.027615	.023193	.041397	.014925	.054818
%RSD	1.005677	.5699562	.4849387	.8675828	.3184762	.5558532

#1	4.678261	4.828866	4.776843	4.749245	4.674873	9.801452
#2	4.668521	4.829556	4.762979	4.745980	4.681143	9.908289
#3	4.754833	4.877038	4.808246	4.819258	4.703282	9.876189

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.697036	.2588416	2.362576	24.32712	.9706320	2.373939
Stddev	.088291	.0026176	.015655	.19638	.0011917	.014567
%RSD	.9104994	1.011255	.6626173	.8072401	.1227746	.6136070

#1	9.771011	.2581811	2.355719	24.14493	.9698633	2.367644
#2	9.720805	.2617261	2.351519	24.53513	.9700281	2.363578
#3	9.599294	.2566176	2.380489	24.30129	.9720048	2.390595

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.157621	4.703185	2.701476	24.63810	2.351068	1.224457
Stddev	.003593	.040499	.015186	.22897	.012598	.002053
%RSD	.3103709	.8611065	.5621203	.9293474	.5358378	.1676402

#1	1.157839	4.660224	2.692050	24.43844	2.347713	1.222193
#2	1.153923	4.708667	2.718994	24.88804	2.340486	1.224981
#3	1.161099	4.740665	2.693385	24.58783	2.365003	1.226198

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.36304	2.479206	2.374185	24.22713	4.956653	4.826158
Stddev	.04476	.009904	.001914	.05028	.042873	.020179
%RSD	.1915839	.3994882	.0806104	.2075220	.8649678	.4181165

#1	23.33223	2.468578	2.372329	24.23393	4.940908	4.819339
#2	23.34251	2.488177	2.376151	24.17380	5.005173	4.810271
#3	23.41439	2.480863	2.374075	24.27366	4.923879	4.848863

Sample Name: CCV02 Acquired: 9/2/2022 17:42:44 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19385 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.659393	F 4.368092	4.814426	4.663965	4.716030	4.509534
Stddev	.021662	.024470	.034290	.030770	.028757	.021235
%RSD	.4649054	.5602079	.7122341	.6597334	.6097767	.4708812

#1	4.651836	4.349653	4.797389	4.652538	4.698986	4.494058
#2	4.642521	4.395854	4.791991	4.640543	4.699871	4.533742
#3	4.683820	4.358770	4.853898	4.698813	4.749232	4.500801

Elem	Sr4077
Units	ppm
Avg	F 4.488564
Stddev	.048494
%RSD	1.080397

#1	4.472833
#2	4.542971
#3	4.449888

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2542.357	46819.43	10222.49	2868.597	3311.058
Stddev	13.190	41.80	63.10	5.669	19.128
%RSD	.5188200	.0892717	.6173124	.1976176	.5777122

#1	2542.308	46775.10	10228.97	2862.286	3314.912
#2	2555.572	46825.07	10156.40	2873.256	3327.967
#3	2529.191	46858.12	10282.11	2870.250	3290.296

Sample Name: CCB02 Acquired: 9/2/2022 17:46:49 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19385 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011084	.0006838	-.000027	-.000137	-.000979	.0034776	-.000211
Stddev	.0007520	.0002903	.000891	.000494	.000892	.0032387	.000183
%RSD	67.84796	42.44634	3246.911	360.5173	91.13630	93.13022	86.89960

#1	.0017360	.0004878	-.000539	-.000667	-.000061	.0040568	-.000088
#2	.0002749	.0010173	-.000544	.000313	-.001033	.0063876	-.000421
#3	.0013144	.0005464	.001001	-.000058	-.001843	-.000012	-.000123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000695	-.000070	-.004240	.0000703	-.000133	.0003771	-.002172
Stddev	.0000352	.000036	.002706	.0002819	.000129	.0000428	.005884
%RSD	50.68031	50.95587	63.82003	401.3386	96.73765	11.36030	270.8535

#1	.0000292	-.000083	-.002652	.0003893	-.000003	.0003508	-.005861
#2	.0000849	-.000030	-.002704	-.000145	-.000261	.0003540	.004613
#3	.0000943	-.000097	-.007365	-.000033	-.000136	.0004266	-.005270

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001569	.0176678	-.000321	.0000701	.0084942	.0007661	-.000136
Stddev	.0003533	.0094492	.000123	.0001165	.0062590	.0011944	.000204
%RSD	225.1868	53.48298	38.24477	166.1256	73.68494	155.8977	150.2998

#1	.0000565	.0238825	-.000190	-.000064	.0061381	.0021444	.000066
#2	-.000135	.0223270	-.000434	.000133	.0037553	.0001208	-.000342
#3	.000550	.0067937	-.000339	.000142	.0155893	.0000332	-.000132

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186053	-.000088	.0002348	.0000817	-.000573	-.002094	-.001179
Stddev	.0243422	.001251	.0006443	.0003690	.000492	.001645	.000291
%RSD	130.8346	1420.208	274.3608	451.8536	85.94009	78.55984	24.70697

#1	.0228457	.001078	.0009383	.0004391	-.000325	-.000421	-.001285
#2	.0405487	.000067	.0000929	-.000298	-.000254	-.002151	-.000850
#3	-.007578	-.001409	-.000327	.000104	-.001140	-.003709	-.001403

Sample Name: CCB02 Acquired: 9/2/2022 17:46:49 Type: Unk
 Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19385 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008988	.0015880	.0000062
Stddev	.0029796	.0003395	.0000485
%RSD	331.5088	21.38179	784.7433

#1	.0035784	.0012418	.0000335
#2	-.002310	.0016019	.0000349
#3	.001428	.0019204	-.000050

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2636.356	48656.73	10135.93	3100.002	3808.895
Stddev	4.008	189.43	47.35	44.008	8.867
%RSD	.1520422	.3893105	.4671672	1.419621	.2328016

#1	2637.516	48648.79	10083.80	3149.820	3798.749
#2	2631.895	48471.40	10147.73	3066.412	3815.160
#3	2639.656	48850.01	10176.28	3083.775	3812.776

Sample Name: N4436-01DLX10 Acquired: 9/2/2022 17:50:49 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-03-1.5-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015415	.0015322	.0001649	-.000969	-.000709	.0128542	.0334621
Stddev	.0006809	.0016912	.0006882	.001200	.000888	.0038274	.0008090
%RSD	44.17390	110.3762	417.3848	123.7652	125.1737	29.77555	2.417674

#1	.0015979	-.000228	-.000157	-.000829	-.001086	.0143355	.0341375
#2	.0008341	.001679	-.000303	-.002233	.000305	.0157197	.0336832
#3	.0021924	.003145	.000955	.000154	-.001346	.0085076	.0325655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000377	.0002176	8.361714	.0000344	-.000062	.0005038	1.635374
Stddev	.0000256	.0000582	.110304	.0002171	.000096	.0002250	.016785
%RSD	67.83700	26.75431	1.319158	632.1777	154.3207	44.66190	1.026389

#1	.0000306	.0001623	8.427794	-.000211	-.000114	.0002440	1.615996
#2	.0000164	.0002784	8.422973	.000111	.000048	.0006375	1.645375
#3	.0000661	.0002122	8.234376	.000203	-.000120	.0006299	1.644751

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0976638	2.071106	.0015450	.0001117	34.45772	-.000833	.0273614
Stddev	.0005656	.035710	.0001611	.0001615	.22281	.000819	.0006395
%RSD	.5790872	1.724210	10.42620	144.5612	.6466237	98.28086	2.337292

#1	.0982026	2.041046	.0013777	.0002947	34.21294	-.000012	.0266724
#2	.0977140	2.110580	.0016991	-.000011	34.51148	-.000837	.0279360
#3	.0970748	2.061693	.0015583	.000051	34.64872	-.001650	.0274759

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.262153	.0044268	-.001996	-.000527	.0000478	.8632270	.0314030
Stddev	.018312	.0011537	.000136	.000108	.0008029	.0304790	.0005548
%RSD	1.450824	26.06196	6.823842	20.41166	1678.087	3.530825	1.766735

#1	1.260203	.0057282	-.001840	-.000497	.0005005	.8349285	.0318645
#2	1.244894	.0040228	-.002092	-.000647	.0005222	.8592553	.0315570
#3	1.281361	.0035295	-.002056	-.000438	-.000879	.8954971	.0307874

Sample Name: N4436-01DLX10 Acquired: 9/2/2022 17:50:49 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-03-1.5-11 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.139179	.0046790	.0500917
Stddev	.036412	.0004019	.0002486
%RSD	1.702171	8.589355	.4963608

#1	2.133992	.0048327	.0503741
#2	2.177907	.0042229	.0499951
#3	2.105638	.0049813	.0499058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2613.834	48067.91	10184.38	3113.184	3561.924
Stddev	46.815	83.11	222.09	89.077	8.624
%RSD	1.791052	.1729004	2.180664	2.861298	.2421225

#1	2582.893	48163.87	10011.86	3214.952	3553.691
#2	2590.917	48018.85	10106.33	3075.234	3561.187
#3	2667.693	48021.01	10434.96	3049.366	3570.893

Sample Name: N4454-01DLX10 Acquired: 9/2/2022 17:54:47 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-13A-8-13- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019168	.0002559	.0000351	-.001192	-.003572	.0007717	.0358446
Stddev	.0007474	.0006764	.0014607	.001884	.001051	.0025434	.0002768
%RSD	38.99221	264.3173	4164.363	158.1034	29.40931	329.5663	.7722289

#1	.0027159	.0010370	.0003778	-.000463	-.003960	.0025452	.0359952
#2	.0012350	-.000130	.0012940	.000219	-.002383	-.002142	.0355252
#3	.0017994	-.000139	-.001567	-.003332	-.004374	.001912	.0360135

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000241	.0000793	6.905329	-.000126	.0024816	.0003271	.7030773
Stddev	.0000364	.0001008	.004755	.000215	.0001542	.0001818	.0036482
%RSD	151.0842	127.0747	.0688579	171.3809	6.214103	55.56683	.5188898

#1	.0000619	.0001913	6.904993	-.000187	.0026597	.0004708	.6988760
#2	-.000011	.0000505	6.900751	-.000303	.0023951	.0001228	.7049102
#3	.000021	-.000004	6.910243	.000114	.0023901	.0003878	.7054455

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3108555	2.466176	.0011976	.0000219	41.56247	.0007943	.0052492
Stddev	.0036426	.044616	.0000322	.0001476	.11004	.0015350	.0001622
%RSD	1.171790	1.809103	2.690954	675.0514	.2647575	193.2490	3.090083

#1	.3066556	2.414751	.0011604	-.000013	41.68318	.0019927	.0051437
#2	.3127591	2.494563	.0012173	.000184	41.46777	-.000936	.0054360
#3	.3131520	2.489214	.0012152	-.000105	41.53645	.001326	.0051679

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.197191	.0087409	-.002357	-.000283	-.000345	1.072405	.0440809
Stddev	.032326	.0004802	.000212	.000786	.000442	.015093	.0003269
%RSD	2.700123	5.494166	9.009200	277.7613	127.8014	1.407426	.7415715

#1	1.174763	.0085028	-.002536	-.000293	-.000010	1.056986	.0442975
#2	1.182564	.0092937	-.002122	-.001063	-.000846	1.073077	.0437049
#3	1.234244	.0084263	-.002412	.000508	-.000181	1.087150	.0442403

Sample Name: N4454-01DLX10 Acquired: 9/2/2022 17:54:47 Type: Unk
 Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-13A-8-13- Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.130872	.0036295	.0495923
Stddev	.012810	.0005303	.0003967
%RSD	.6011491	14.61107	.7998999

#1	2.122376	.0041485	.0491431
#2	2.145606	.0036514	.0497393
#3	2.124635	.0030886	.0498945

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2560.298	47000.54	10052.87	2986.892	3499.639
Stddev	4.963	159.71	56.87	25.868	6.174
%RSD	.1938581	.3398112	.5657058	.8660623	.1764320

#1	2555.943	46828.57	10000.35	2958.491	3494.794
#2	2559.248	47028.82	10044.99	2993.076	3497.531
#3	2565.702	47144.22	10113.27	3009.107	3506.591

Sample Name: N4454-03DLX10 Acquired: 9/2/2022 17:58:44 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OW-3B-49-54- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015982	.0007236	-.000242	-.000559	-.002735	.0263664	.0517338
Stddev	.0003311	.0008181	.001286	.000734	.000070	.0066000	.0006254
%RSD	20.71748	113.0600	532.2626	131.2859	2.544880	25.03167	1.208809

#1	.0019676	.0000072	.000640	-.001003	-.002713	.0200372	.0511639
#2	.0013281	.0016150	-.001717	.000288	-.002679	.0258547	.0516347
#3	.0014991	.0005485	.000353	-.000963	-.002813	.0332073	.0524028

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000852	.0000337	4.484676	.0008132	-.000059	.0003144	.9805036
Stddev	.0000437	.0000739	.000867	.0000291	.000081	.0000459	.0127749
%RSD	51.26461	218.9832	.0193262	3.575548	136.8697	14.61380	1.302892

#1	.0001099	-.000051	4.485299	.0008299	-.000093	.0003670	.9742940
#2	.0000348	.000069	4.485044	.0008301	-.000118	.0002944	.9720204
#3	.0001108	.000083	4.483686	.0007796	.000033	.0002819	.9951962

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0623845	1.246645	.0001967	.0000719	1.141100	.0019756	.0013076
Stddev	.0005091	.006083	.0000253	.0001781	.008688	.0012670	.0002175
%RSD	.8160966	.4879504	12.87850	247.6715	.7613307	64.12924	16.63018

#1	.0621948	1.248479	.0002135	.0000615	1.148263	.0017044	.0015486
#2	.0619975	1.251600	.0001676	-.000101	1.131436	.0033563	.0011261
#3	.0629613	1.239856	.0002091	.000255	1.143602	.0008663	.0012480

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9584179	-.009778	-.002363	.0001993	.0016780	3.590167	.0230389
Stddev	.0016441	.000673	.000153	.0003885	.0001560	.032611	.0006912
%RSD	.1715413	6.882762	6.473818	194.9398	9.297479	.9083472	3.000332

#1	.9601762	-.010533	-.002345	-.000249	.0017843	3.601088	.0234830
#2	.9569189	-.009560	-.002220	.000409	.0014989	3.553497	.0222425
#3	.9581587	-.009241	-.002524	.000438	.0017507	3.615916	.0233911

Sample Name: N4454-03DLX10 Acquired: 9/2/2022 17:58:44 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OW-3B-49-54- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4423859	.0051328	.0568288
Stddev	.0086186	.0011369	.0003044
%RSD	1.948207	22.14896	.5356660

#1	.4329336	.0055527	.0568186
#2	.4498084	.0059999	.0565297
#3	.4444159	.0038457	.0571382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2629.191	48149.77	10136.90	3067.370	3739.730
Stddev	5.624	358.73	59.75	55.566	6.048
%RSD	.2138871	.7450285	.5894778	1.811525	.1617208

#1	2623.805	47750.50	10071.85	3007.334	3734.638
#2	2628.744	48444.92	10149.50	3116.993	3738.138
#3	2635.025	48253.91	10189.35	3077.784	3746.415

Sample Name: N4454-06DLX10 Acquired: 9/2/2022 18:02:42 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-10A-7-12- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026118	.0005980	-.000590	.0002325	-.003698	.1196561	.0109470
Stddev	.0013721	.0010044	.000354	.0016148	.000364	.0042994	.0001140
%RSD	52.53341	167.9602	60.01689	694.5868	9.851275	3.593108	1.041369

#1	.0034462	.0012726	-.000523	-.000925	-.003949	.1153096	.0109695
#2	.0033609	.0010777	-.000274	-.000454	-.003280	.1239068	.0108235
#3	.0010282	-.000556	-.000973	.002077	-.003865	.1197519	.0110481

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001033	.0001133	3.485276	.0023492	.0000688	.0005200	.7225397
Stddev	.0000043	.0000297	.070026	.0002190	.0001138	.0004759	.0158367
%RSD	4.129375	26.24720	2.009198	9.320646	165.3438	91.52854	2.191810

#1	.0000997	.0000793	3.556013	.0025492	-.000055	.0010436	.7132953
#2	.0001080	.0001261	3.415984	.0021152	.000091	.0004026	.7134977
#3	.0001023	.0001344	3.483830	.0023832	.000170	.0001137	.7408259

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165663	.6420619	.0002906	.0000365	25.46461	.0058577	.0033702
Stddev	.0003525	.0137069	.0003151	.0001303	.18239	.0006185	.0002823
%RSD	2.127978	2.134817	108.4383	357.3711	.7162626	10.55802	8.377563

#1	.0167977	.6417855	.0005831	.0001090	25.36481	.0057934	.0036696
#2	.0161605	.6559049	.0003317	-.000114	25.35390	.0052740	.0031088
#3	.0167406	.6284954	-.000043	.000114	25.67513	.0065058	.0033323

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0882350	.0142850	-.002463	-.000380	.0038251	.8629870	.0247604
Stddev	.0134159	.0008031	.000025	.000556	.0004111	.0252912	.0003539
%RSD	15.20475	5.622076	1.026592	146.2770	10.74868	2.930657	1.429237

#1	.0727683	.0149272	-.002447	.000090	.0034250	.8356535	.0249771
#2	.0967257	.0133845	-.002451	-.000993	.0042465	.8855591	.0243520
#3	.0952109	.0145433	-.002493	-.000236	.0038037	.8677485	.0249520

Sample Name: N4454-06DLX10 Acquired: 9/2/2022 18:02:42 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-10A-7-12- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2889310	.0042594	.0157699
Stddev	.0065521	.0004510	.0000551
%RSD	2.267688	10.58770	.3491047

#1	.2963799	.0044572	.0158323
#2	.2863532	.0045777	.0157495
#3	.2840598	.0037433	.0157280

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.707	47353.91	10187.10	3016.159	3600.175
Stddev	32.116	125.98	224.99	25.016	4.480
%RSD	1.226401	.2660333	2.208533	.8293951	.1244417

#1	2596.294	47229.16	9941.67	2998.450	3595.567
#2	2655.500	47481.07	10383.59	3005.249	3604.516
#3	2604.328	47351.49	10236.05	3044.776	3600.442

Sample Name: N4454-08DLX10 Acquired: 9/2/2022 18:06:40 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-13B-45-50 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020468	.0000635	.0001621	-.000033	-.001717	.0351929	.0228525
Stddev	.0003319	.0007418	.0007052	.001165	.000696	.0110663	.0005191
%RSD	16.21670	1167.852	435.1452	3506.412	40.54352	31.44467	2.271649

#1	.0021026	.0003001	-.000061	-.001027	-.002264	.0477041	.0225593
#2	.0016905	.0006582	.000952	-.000322	-.000933	.0311878	.0234519
#3	.0023473	-.000768	-.000404	.001249	-.001955	.0266867	.0225464

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000717	.0000693	1.908937	.0001743	-.000134	.0001313	1.362306
Stddev	.0000315	.0000593	.038278	.0003382	.000068	.0002739	.002200
%RSD	43.96837	85.65040	2.005201	194.0588	50.81976	208.6001	.1614934

#1	.0000396	.0000172	1.901275	.0000129	-.000113	.0004433	1.359922
#2	.0001026	.0001339	1.950467	.0005629	-.000210	-.000070	1.364257
#3	.0000728	.0000567	1.875070	-.000053	-.000079	.000020	1.362738

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0297494	.5413902	.0003637	.0000916	.6926665	.0019453	.0023058
Stddev	.0003809	.0238080	.0001248	.0001696	.0075174	.0010771	.0000790
%RSD	1.280507	4.397573	34.30234	185.2055	1.085287	55.36825	3.428296

#1	.0297866	.5141511	.0004132	.0001303	.6882182	.0031019	.0023016
#2	.0301104	.5582265	.0002218	-.000094	.6884353	.0017629	.0023869
#3	.0293512	.5517929	.0004562	.000239	.7013459	.0009710	.0022290

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5951334	-.012514	-.002471	-.000122	.0006386	2.072117	.0440120
Stddev	.0156678	.000773	.000147	.000451	.0006581	.021542	.0015227
%RSD	2.632645	6.176734	5.941447	369.1447	103.0495	1.039626	3.459647

#1	.5939309	-.011936	-.002640	-.000048	.0013976	2.056179	.0434965
#2	.5801016	-.012214	-.002378	-.000605	.0002274	2.063547	.0457255
#3	.6113678	-.013392	-.002394	.000287	.0002909	2.096626	.0428140

Sample Name: N4454-08DLX10 Acquired: 9/2/2022 18:06:40 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-13B-45-50 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4308534	.0059679	.0219882
Stddev	.0066831	.0004267	.0000291
%RSD	1.551141	7.149739	.1322052

#1	.4233838	.0064029	.0219815
#2	.4362669	.0059508	.0220201
#3	.4329095	.0055500	.0219631

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2792.336	48382.88	10229.63	3146.885	3761.673
Stddev	302.309	7.44	110.04	23.972	25.269
%RSD	10.82639	.0153683	1.075693	.7617678	.6717496

#1	3141.408	48386.51	10189.95	3134.853	3790.851
#2	2616.178	48374.33	10144.93	3174.490	3747.079
#3	2619.423	48387.81	10354.00	3131.312	3747.089

Sample Name: N4454-12DLX10 Acquired: 9/2/2022 18:10:41 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OW-02B-18.7- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021996	.0210208	.0033007	.0017202	-.002685	.0031549	.2834942
Stddev	.0015426	.0010395	.0004626	.0009463	.001453	.0052354	.0024242
%RSD	70.12766	4.944996	14.01542	55.01420	54.13164	165.9460	.8551189

#1	.0034045	.0200429	.0028820	.0006503	-.001032	.0085831	.2851500
#2	.0004611	.0209070	.0032226	.0020627	-.003258	-.001864	.2846209
#3	.0027333	.0221125	.0037973	.0024476	-.003765	.002745	.2807117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000492	.0011782	13.36188	-.001073	.0017351	-.007359	92.84063
Stddev	.000083	.0001968	.11840	.000417	.0002200	.000319	.64644
%RSD	16.90213	16.70795	.8860674	38.89304	12.68007	4.332007	.6962885

#1	-.000526	.0009879	13.38267	-.001536	.0016230	-.007381	92.16111
#2	-.000553	.0011657	13.46850	-.000725	.0019886	-.007666	92.91284
#3	-.000398	.0013810	13.23447	-.000958	.0015937	-.007030	93.44792

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4352370	2.398936	.0017019	.0005159	96.46884	.0034464	.0020041
Stddev	.0031058	.007258	.0002693	.0006164	.23497	.0021116	.0002288
%RSD	.7135843	.3025612	15.82498	119.4704	.2435736	61.26989	11.41856

#1	.4361427	2.401899	.0015253	-.000158	96.30951	.0010117	.0022679
#2	.4377893	2.390665	.0015685	.000655	96.35831	.0045493	.0018862
#3	.4317791	2.404244	.0020119	.001051	96.73870	.0047781	.0018584

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.144061	-.019307	-.003563	.0009020	-.000675	1.927576	.0014504
Stddev	.100773	.003387	.000006	.0002644	.000924	.031523	.0004843
%RSD	1.959019	17.54323	.1757042	29.31262	136.7880	1.635370	33.39203

#1	5.109634	-.021385	-.003557	.0007413	.000006	1.917536	.0019835
#2	5.065013	-.021137	-.003561	.0012072	-.000306	1.902295	.0010375
#3	5.257536	-.015398	-.003570	.0007577	-.001727	1.962896	.0013302

Sample Name: N4454-12DLX10 Acquired: 9/2/2022 18:10:41 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OW-02B-18.7- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0438414	.0041566	.1177194
Stddev	.0027419	.0011961	.0028992
%RSD	6.254198	28.77597	2.462766

#1	.0406832	.0028363	.1203201
#2	.0452280	.0044656	.1182446
#3	.0456131	.0051678	.1145936

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2553.164	46441.28	10025.13	2948.996	3355.379
Stddev	35.436	83.38	149.27	15.035	10.405
%RSD	1.387915	.1795375	1.488957	.5098257	.3100920

#1	2593.990	46371.32	9933.02	2951.482	3343.401
#2	2530.372	46418.98	9945.03	2932.873	3360.555
#3	2535.132	46533.54	10197.36	2962.632	3362.181

Sample Name: N4459-01 Acquired: 9/2/2022 18:14:39 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135559	-.003950	-.000137	.0020260	-.001233	3.802923
Stddev	.0012453	.000833	.001960	.0024159	.001395	.045981
%RSD	9.186000	21.08929	1431.909	119.2480	113.1912	1.209102

#1	.0121511	-.004011	.001336	.0019922	-.000048	3.749830
#2	.0145241	-.003088	-.002361	-.000373	-.002771	3.829123
#3	.0139925	-.004751	.000615	.004459	-.000880	3.829816

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6645288	.0000533	.0002567	141.3413	.1544036	.0504303
Stddev	.0086332	.0000638	.0000706	1.7418	.0007467	.0001455
%RSD	1.299150	119.7427	27.52220	1.232332	.4835976	.2885726

#1	.6549614	.0000588	.0001755	139.3507	.1537529	.0502994
#2	.6668876	.0001142	.0002906	142.0879	.1552188	.0505870
#3	.6717375	-.000013	.0003040	142.5854	.1542391	.0504046

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025987	3.023058	.0819918	88.44972	.0861326	.0002023
Stddev	.0000645	.020735	.0015308	1.09832	.0007922	.0000817
%RSD	2.483511	.6858839	1.866994	1.241746	.9197297	40.39495

#1	.0026729	3.005324	.0802339	87.19072	.0870277	.0002315
#2	.0025677	3.017995	.0830309	88.94699	.0855217	.0002655
#3	.0025556	3.045856	.0827106	89.21147	.0858485	.0001100

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2192.256	.1079249	.0608086	345.0344	5.346202	.0045702
Stddev	92.213	.0028116	.0000482	.8866	.036523	.0001513
%RSD	4.206291	2.605148	.0792596	.2569546	.6831568	3.311517

#1	2292.008	.1073531	.0607778	345.4191	5.305030	.0046459
#2	2174.633	.1109784	.0608642	345.6637	5.358875	.0046688
#3	2110.126	.1054431	.0607840	344.0205	5.374700	.0043960

Sample Name: N4459-01 Acquired: 9/2/2022 18:14:39 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WEEKLY-OUTFA Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0387187	.0337477	F 17.17114	2.166544	F 56.45707	.1333846
Stddev	.0007273	.0004643	.11286	.003291	.48437	.0008221
%RSD	1.878472	1.375938	.6572412	.1519068	.8579527	.6163247

#1	.0382899	.0332584	17.26005	2.169427	56.51125	.1336278
#2	.0383077	.0338026	17.20920	2.162958	55.94788	.1324684
#3	.0395585	.0341822	17.04418	2.167247	56.91208	.1340577

Elem	Sr4077
Units	ppm
Avg	1.097455
Stddev	.012594
%RSD	1.147519

#1	1.083296
#2	1.101664
#3	1.107406

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2172.551	38523.85	9919.701	2492.102	2473.626
Stddev	14.673	143.05	100.741	15.303	17.939
%RSD	.6753988	.3713383	1.015565	.6140646	.7252262

#1	2173.271	38651.38	10036.01	2501.271	2472.235
#2	2186.852	38369.17	9863.43	2474.436	2492.220
#3	2157.531	38551.01	9859.66	2500.599	2456.422

Sample Name: N4460-01 Acquired: 9/2/2022 18:18:42 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139355	-.003604	-.000493	.0022818	-.001633	2.515722
Stddev	.0013670	.001544	.000814	.0021843	.001145	.008803
%RSD	9.809117	42.84154	165.0719	95.72853	70.16691	.3499196

#1	.0125108	-.001982	-.001373	.0047937	-.002595	2.509848
#2	.0140594	-.003773	-.000337	.0012240	-.001938	2.511476
#3	.0152362	-.005057	.000232	.0008277	-.000365	2.525844

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9744857	.0000402	.0003035	127.2260	.1576789	.0491777
Stddev	.0032723	.0000340	.0001534	1.1525	.0007884	.0015916
%RSD	.3357966	84.64133	50.56622	.9058507	.5000309	3.236353

#1	.9735631	.0000103	.0004780	126.7005	.1567767	.0500438
#2	.9781202	.0000772	.0002425	128.5475	.1582353	.0501484
#3	.9717737	.0000329	.0001899	126.4298	.1580248	.0473410

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136163	3.821473	.0790856	91.27073	.0841939	-.000237
Stddev	.0006873	.016421	.0004953	.37490	.0021024	.000477
%RSD	5.047948	.4296948	.6262843	.4107559	2.497070	201.2500

#1	.0141368	3.811715	.0786611	90.84006	.0854805	.000231
#2	.0138751	3.812274	.0796298	91.52410	.0853334	-.000219
#3	.0128372	3.840431	.0789658	91.44802	.0817678	-.000723

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2068.186	.1105868	.0987121	341.1715	5.505572	.0046194
Stddev	62.607	.0007593	.0000359	2.7387	.066155	.0001829
%RSD	3.027138	.6865812	.0363781	.8027384	1.201607	3.958257

#1	2136.127	.1113547	.0987536	343.4485	5.483470	.0047219
#2	2055.608	.1105693	.0986927	338.1324	5.579949	.0047280
#3	2012.823	.1098365	.0986901	341.9336	5.453297	.0044083

Sample Name: N4460-01 Acquired: 9/2/2022 18:18:42 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: POOL-WATER Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0433677	.0403589	F 31.56504	2.388818	F 36.76383	.1348290
Stddev	.0010345	.0002339	.43495	.003837	2.38223	.0008530
%RSD	2.385505	.5795585	1.377945	.1606029	6.479826	.6326830

#1	.0431156	.0405776	31.56473	2.384612	38.15790	.1349661
#2	.0445050	.0403870	31.13024	2.389716	38.12045	.1339157
#3	.0424826	.0401123	32.00014	2.392125	34.01315	.1356052

Elem	Sr4077
Units	ppm
Avg	1.144643
Stddev	.002293
%RSD	.2003478

#1	1.143039
#2	1.147270
#3	1.143620

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2259.307	38656.04	9766.659	2477.151	2585.000
Stddev	150.415	96.29	93.175	2.945	170.964
%RSD	6.657580	.2490833	.9540080	.1188768	6.613695

#1	2168.160	38717.76	9818.345	2479.811	2484.595
#2	2176.842	38705.27	9659.098	2473.986	2488.003
#3	2432.919	38545.09	9822.536	2477.656	2782.403

Sample Name: N4462-01 Acquired: 9/2/2022 18:22:46 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2-(17) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0316564	-.000358	.0011308	.0039156	-.001162	.4950350
Stddev	.0020335	.001423	.0004493	.0013424	.001514	.0174639
%RSD	6.423768	397.0900	39.73641	34.28399	130.2467	3.527813

#1	.0308249	.001285	.0016288	.0037685	-.001536	.4970357
#2	.0301704	-.001177	.0007556	.0026528	.000503	.4766569
#3	.0339739	-.001183	.0010079	.0053255	-.002454	.5114124

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.181807	-.000025	.0006192	186.2635	.2366551	.0537879
Stddev	.015579	.000031	.0000498	.8886	.0008691	.0022457
%RSD	.4896172	126.6029	8.048415	.4770550	.3672283	4.175054

#1	3.199523	-.000061	.0006292	187.2894	.2356672	.0550781
#2	3.175655	-.000006	.0005652	185.7664	.2373017	.0511948
#3	3.170244	-.000007	.0006633	185.7346	.2369966	.0550908

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009226	27.65371	1.505079	102.0054	.0934580	.0001489
Stddev	.0003374	.08215	.007447	.7625	.0031071	.0001986
%RSD	36.56958	.2970508	.4948055	.7474771	3.324541	133.3798

#1	.0005610	27.56744	1.513597	102.8857	.0950982	.0000755
#2	.0009778	27.73099	1.501841	101.5777	.0898746	-.000003
#3	.0012290	27.66270	1.499798	101.5528	.0954013	.000374

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2167.244	.2010559	.0535800	374.8100	5.987906	.0039085
Stddev	63.350	.0030189	.0004777	1.2879	.042161	.0002913
%RSD	2.923068	1.501499	.8915951	.3436225	.7041007	7.453284

#1	2235.745	.2021028	.0538213	376.2834	6.035808	.0042119
#2	2155.218	.1976529	.0538890	374.2478	5.971480	.0036310
#3	2110.769	.2034118	.0530298	373.8987	5.956431	.0038826

Sample Name: N4462-01 Acquired: 9/2/2022 18:22:46 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2-(17) Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2521474	.2579575	F 42.96920	9.739529	F 31.20436	.1566014
Stddev	.0020068	.0023196	.22976	.037237	2.04335	.0008289
%RSD	.7958900	.8992220	.5347147	.3823271	6.548267	.5292712

#1	.2525083	.2586814	42.71272	9.750780	32.29943	.1561891
#2	.2499846	.2598289	43.03867	9.697965	28.84689	.1575555
#3	.2539493	.2553623	43.15621	9.769844	32.46677	.1560595

Elem	Sr4077
Units	ppm
Avg	1.493554
Stddev	.008828
%RSD	.5910840

#1	1.503748
#2	1.488432
#3	1.488483

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2191.903	37616.03	9531.937	2411.519	2524.753
Stddev	140.654	33.18	65.017	33.221	168.558
%RSD	6.416968	.0882119	.6820955	1.377582	6.676218

#1	2113.086	37591.30	9457.092	2385.859	2432.236
#2	2354.293	37653.74	9564.274	2399.655	2719.310
#3	2108.331	37603.04	9574.445	2449.043	2422.715

Sample Name: LR CHECK 1 Acquired: 9/2/2022 18:47:59 Type: Unk
Method: NON EPA-6010-200.7(v1585) 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	.0008504	.1919533	.0161154	.0087293	.0158612	1992.563	.0222615
Stddev	.0017469	.0023669	.0040247	.0050219	.0033232	29.878	.0005800
%RSD	205.4176	1.233036	24.97387	57.52930	20.95140	1.499483	2.605420

#1	.0027826	.1895265	.0123337	.0038116	.0122293	1998.881	.0221709
#2	-.000617	.1920780	.0156671	.0138493	.0166049	1960.032	.0217321
#3	.000386	.1942553	.0203455	.0085270	.0187495	2018.777	.0228814

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008013	.0524388	1930.526	.0023548	-.005810	-.106001	936.5895
Stddev	.000201	.0023967	21.177	.0000575	.000365	.002344	7.3979
%RSD	2.508345	4.570486	1.096966	2.441294	6.285264	2.211079	.7898805

#1	-.007823	.0547585	1938.835	.0024196	-.005831	-.103376	928.2259
#2	-.008223	.0525860	1906.454	.0023100	-.005434	-.106743	939.2655
#3	-.007991	.0499718	1946.289	.0023348	-.006164	-.107884	942.2771

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021915	1782.021	.0036084	-.008673	1657.156	.0157491	.0562027
Stddev	.000411	16.413	.0006785	.000227	30.058	.0006623	.0040733
%RSD	1.874090	.9210114	18.80236	2.612832	1.813822	4.205482	7.247587

#1	-.022374	1779.055	.0043904	-.008529	1689.933	.0152262	.0595970
#2	-.021582	1767.294	.0032586	-.008934	1650.655	.0155272	.0573252
#3	-.021788	1799.715	.0031763	-.008556	1630.881	.0164938	.0516858

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	951.4426	^ *****	-.010580	.0147010	-.037170	-.014758	.0693626
Stddev	6.5342	-----	.000518	.0033878	.000689	.012066	.0009069
%RSD	.6867695	-----	4.898700	23.04456	1.854755	81.75754	1.307510

#1	953.8027	^ -----	-.010756	.0109160	-.036496	-.000831	.0702539
#2	944.0563	^ -----	-.009997	.0157377	-.037139	-.021393	.0684408
#3	956.4689	^ -----	-.010988	.0174492	-.037874	-.022049	.0693930

Sample Name: LR CHECK 1 Acquired: 9/2/2022 18:47:59 Type: Unk
 Method: NON EPA-6010-200.7(v1585) 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	-.049227	.0318436	-.968790
Stddev	.017961	.0003642	.007549
%RSD	36.48526	1.143633	.7791702

#1	-.033411	.0314297	-.960262
#2	-.068753	.0321150	-.971493
#3	-.045518	.0319861	-.974615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1853.208	33082.27	8689.137	2114.401	2009.598
Stddev	31.146	173.21	106.889	65.273	30.620
%RSD	1.680663	.5235770	1.230144	3.087071	1.523702

#1	1825.144	33267.90	8640.650	2075.090	1982.417
#2	1847.762	33053.94	8811.676	2078.365	2003.606
#3	1886.718	32924.97	8615.086	2189.748	2042.772

Sample Name: CCV03 Acquired: 9/2/2022 18:52:21 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: BASMENT-STAN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.759232	4.897425	4.830458	4.803852	4.724223	9.838047
Stddev	.021038	.022273	.018140	.027636	.020010	.117328
%RSD	.4420444	.4547898	.3755328	.5752931	.4235662	1.192592

#1	4.736911	4.873406	4.810243	4.771947	4.706142	9.702855
#2	4.762091	4.901473	4.835817	4.819253	4.720805	9.913277
#3	4.778694	4.917397	4.845315	4.820356	4.745722	9.898008

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.593968	.2711201	2.396682	24.47772	.9925118	2.399860
Stddev	.077754	.0008268	.013526	.24490	.0046650	.010526
%RSD	.8104442	.3049695	.5643617	1.000482	.4700249	.4386075

#1	9.505350	.2704476	2.381886	24.19613	.9904083	2.388575
#2	9.650758	.2720433	2.399748	24.64103	.9892689	2.401591
#3	9.625796	.2708695	2.408412	24.59598	.9978582	2.409412

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.171665	4.697704	2.740457	24.98290	2.378176	1.253133
Stddev	.003494	.029102	.039718	.46099	.010334	.003629
%RSD	.2982137	.6194947	1.449311	1.845232	.4345483	.2896275

#1	1.172423	4.664428	2.694763	24.46464	2.367328	1.249721
#2	1.167854	4.718403	2.766696	25.34721	2.379295	1.252732
#3	1.174718	4.710280	2.759913	25.13687	2.387906	1.256947

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.57660	2.490442	2.432423	23.83418	5.102577	4.868567
Stddev	.17071	.031439	.007881	.17883	.008669	.015575
%RSD	.7561150	1.262393	.3239870	.7503156	.1699024	.3199188

#1	22.38728	2.454262	2.440746	23.62768	5.100585	4.851134
#2	22.62372	2.505954	2.431449	23.93762	5.112070	4.873455
#3	22.71879	2.511111	2.425075	23.93724	5.095078	4.881112

Sample Name: CCV03 Acquired: 9/2/2022 18:52:21 Type: Unk
 Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: BASMENT-STAN Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.746751	F 4.368631	4.787087	4.728591	4.786133	4.596114
Stddev	.014942	.058049	.050591	.026027	.021224	.037598
%RSD	.3147934	1.328778	1.056814	.5504276	.4434436	.8180403

#1	4.730329	4.302805	4.732480	4.701969	4.762306	4.555245
#2	4.750377	4.412497	4.796422	4.729823	4.793081	4.629233
#3	4.759547	4.390591	4.832361	4.753980	4.803012	4.603864

Elem	Sr4077
Units	ppm
Avg	F 4.410651
Stddev	.036964
%RSD	.8380690

#1	4.382257
#2	4.452447
#3	4.397249

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2503.328	45384.18	9723.234	2790.137	3256.260
Stddev	6.463	124.92	69.872	11.455	12.607
%RSD	.2581874	.2752565	.7186053	.4105578	.3871507

#1	2510.778	45518.15	9783.433	2785.679	3270.817
#2	2499.219	45270.89	9646.614	2781.581	3248.988
#3	2499.987	45363.48	9739.654	2803.151	3248.975

Sample Name: CCB03 Acquired: 9/2/2022 18:56:18 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: MW-2-(22) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012478	.0005664	.0001768	.0000212	-.001152	-.006114	.0015394
Stddev	.0013881	.0005787	.0001105	.0019970	.001268	.003596	.0004085
%RSD	111.2476	102.1800	62.53789	9435.725	110.0765	58.81739	26.53776

#1	.0025043	.0008667	.0001044	-.000876	-.000212	-.003998	.0018224
#2	-.000242	-.000101	.0003040	-.001370	-.000650	-.010267	.0010711
#3	.001481	.000933	.0001219	.002309	-.002595	-.004079	.0017247

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000116	-.000033	-.010829	-.000081	.0000284	.0004033	-.000521
Stddev	.0000124	.000074	.003287	.000254	.0001248	.0004714	.005877
%RSD	107.0406	222.3747	30.35668	312.4918	439.9254	116.8775	1129.193

#1	.0000260	-.000064	-.007834	-.000308	-.000074	.0009427	.004957
#2	.0000050	-.000086	-.014346	-.000130	-.000009	.0001971	.000210
#3	.0000039	.000051	-.010307	.000194	.000167	.0000701	-.006729

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000348	-.006636	.0000299	.0003411	.1832106	.0001811	-.000397
Stddev	.000201	.008705	.0002437	.0002176	.0112122	.0007547	.000088
%RSD	57.73284	131.1795	814.9803	63.78757	6.119831	416.7008	22.15411

#1	-.000245	-.004819	.0000407	.0002730	.1918003	.0008746	-.000386
#2	-.000219	-.016106	-.000219	.0001658	.1873048	-.000623	-.000315
#3	-.000579	.001017	.000268	.0005847	.1705267	.000291	-.000489

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0856384	-.004742	.0006341	.0000086	.0004829	-.000563	-.000974
Stddev	.0247037	.000162	.0007967	.0005982	.0004898	.006666	.001762
%RSD	28.84646	3.418591	125.6397	6962.656	101.4246	1184.058	181.0023

#1	.0734478	-.004923	.0015502	.0002381	.0007120	.001411	.000997
#2	.1140678	-.004611	.0002487	-.000670	-.000079	.004893	-.001518
#3	.0693995	-.004691	.0001034	.000458	.000816	-.007993	-.002400

Sample Name: CCB03 Acquired: 9/2/2022 18:56:18 Type: Unk
 Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: MW-2-(22) Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0049581	.0052114	.0000640
Stddev	.0012055	.0003897	.0000950
%RSD	24.31331	7.477495	148.4961

#1	.0048951	.0047615	.0001642
#2	.0037853	.0054309	-.000025
#3	.0061938	.0054419	.000053

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.612	46810.11	9669.158	3034.801	3702.574
Stddev	5.260	60.24	217.352	101.739	8.608
%RSD	.2039842	.1286935	2.247889	3.352407	.2324795

#1	2573.231	46752.65	9912.775	2974.755	3695.219
#2	2583.742	46872.79	9495.100	2977.379	3712.041
#3	2578.865	46804.87	9599.600	3152.269	3700.461

Sample Name: PB147385BL Acquired: 9/2/2022 19:00:21 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB147385BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013861	.0008380	.0006684	-.002541	-.002563	-.002708	.0010668
Stddev	.0009638	.0008091	.0003428	.001117	.000709	.002557	.0005236
%RSD	69.53199	96.54907	51.28748	43.96258	27.64870	94.41868	49.08344

#1	.0003019	.0003922	.0003211	-.001380	-.002837	-.002165	.0004769
#2	.0017109	.0017719	.0010065	-.002635	-.001758	-.000466	.0012468
#3	.0021455	.0003499	.0006775	-.003608	-.003093	-.005494	.0014766

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000456	.0000181	-.007987	-.000149	-.000026	.0001040	-.005102
Stddev	.0000591	.0000396	.003957	.000062	.000195	.0003728	.003362
%RSD	129.4208	218.5226	49.54276	41.67979	759.8170	358.4225	65.89434

#1	-.000006	.0000333	-.007077	-.000191	.000048	-.000185	-.007333
#2	.000033	-.000027	-.004565	-.000078	.000122	-.000028	-.006737
#3	.000110	.000048	-.012320	-.000178	-.000246	.000525	-.001235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000243	.0210280	-.000080	.0001253	.1036054	.0004669	-.000188
Stddev	.000190	.0140540	.000112	.0001068	.0043930	.0016969	.000113
%RSD	78.26146	66.83452	138.7003	85.27857	4.240100	363.4287	60.34959

#1	-.000148	.0054251	-.000164	.0002317	.1086715	.0007148	-.000078
#2	-.000462	.0326930	-.000123	.0001261	.1012932	-.001340	-.000182
#3	-.000119	.0249659	.000046	.0000180	.1008514	.002026	-.000304

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161712	-.010889	-.002188	.0000963	.0003637	-.009597	-.000541
Stddev	.0207189	.000415	.000244	.0002279	.0002802	.001720	.000381
%RSD	128.1224	3.806678	11.15325	236.5558	77.01632	17.91715	70.42993

#1	.0208633	-.010472	-.002052	.0001746	.0001353	-.011373	-.000101
#2	.0341416	-.010895	-.002470	-.000160	.0002797	-.007940	-.000756
#3	-.006491	-.011300	-.002043	.000275	.0006763	-.009479	-.000767

Sample Name: PB147385BL Acquired: 9/2/2022 19:00:21 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB147385BL Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0026557	.0046067	-.000005
Stddev	.0010346	.0008564	.000045
%RSD	38.95715	18.58967	959.0503

#1	.0028210	.0048752	.000045
#2	.0035977	.0036483	-.000043
#3	.0015484	.0052967	-.000016

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2663.620	48410.43	10161.17	3219.567	3803.742
Stddev	39.611	7.86	204.66	18.078	3.861
%RSD	1.487118	.0162342	2.014140	.5615079	.1015009

#1	2709.338	48418.07	9928.23	3211.859	3799.901
#2	2641.942	48402.37	10243.15	3240.222	3807.622
#3	2639.579	48410.85	10312.13	3206.620	3803.701

Sample Name: PB147385BS Acquired: 9/2/2022 19:04:22 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB147385BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7367206	1.997586	.9513118	1.930487	.7862368	1.746853
Stddev	.0012604	.011807	.0044684	.009544	.0017724	.042523
%RSD	.1710807	.5910442	.4697147	.4944044	.2254326	2.434270

#1	.7354964	1.998706	.9475071	1.930374	.7851076	1.795906
#2	.7366510	1.985259	.9501959	1.920999	.7882797	1.724218
#3	.7380143	2.008792	.9562325	1.940087	.7853231	1.720435

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1926729	.1859591	.1850458	.9298760	.4186244	.1970731
Stddev	.0040266	.0037519	.0022651	.0271485	.0022593	.0004112
%RSD	2.089892	2.017602	1.224076	2.919582	.5397078	.2086419

#1	.1972696	.1901957	.1849780	.9574569	.4165628	.1966404
#2	.1897694	.1830564	.1873440	.9031816	.4182705	.1974587
#3	.1909795	.1846252	.1828153	.9289895	.4210398	.1971203

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3084300	3.003747	.1853475	1.831432	.4914062	.0768639
Stddev	.0011515	.016845	.0027639	.023390	.0014393	.0003894
%RSD	.3733558	.5608020	1.491229	1.277116	.2928863	.5066184

#1	.3073629	2.984554	.1884065	1.846845	.4900124	.0764145
#2	.3096506	3.010608	.1830298	1.804518	.4928870	.0770765
#3	.3082766	3.016079	.1846062	1.842932	.4913190	.0771009

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.164473	.3018513	.2045986	9.930802	.2643661	.4102492
Stddev	.064164	.0041200	.0014355	.178151	.0050613	.0014788
%RSD	2.027648	1.364903	.7016054	1.793923	1.914503	.3604539

#1	3.091581	.2996870	.2045913	9.738347	.2701244	.4087263
#2	3.212412	.2992645	.2031668	10.08995	.2606218	.4116794
#3	3.189427	.3066024	.2060377	9.96411	.2623521	.4103419

Sample Name: PB147385BS Acquired: 9/2/2022 19:04:22 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB147385BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6781086	.1880135	.9223423	5.515173	F 2.216074	.2061355
Stddev	.0037984	.0011434	.0283811	.067929	.019532	.0008390
%RSD	.5601486	.6081381	3.077066	1.231674	.8813871	.4070346

#1	.6757938	.1875914	.8897287	5.517008	2.199716	.2070896
#2	.6824923	.1871411	.9414335	5.582166	2.237700	.2058038
#3	.6760396	.1893079	.9358645	5.446346	2.210805	.2055129

Elem	Sr4077
Units	ppm
Avg	.1767048
Stddev	.0050554
%RSD	2.860915

#1	.1825422
#2	.1737685
#3	.1738038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2611.298	47334.66	10319.69	2902.560	3634.950
Stddev	11.231	35.07	233.50	5.026	13.803
%RSD	.4301075	.0740794	2.262651	.1731423	.3797421

#1	2603.631	47335.59	10058.00	2896.924	3629.140
#2	2624.190	47369.25	10506.75	2906.575	3650.709
#3	2606.074	47299.14	10394.31	2904.180	3625.002

Sample Name: N4423-01 Acquired: 9/2/2022 19:08:05 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0471912	.0189707	.4315444	-.000461	-.001294	69.76190
Stddev	.0012550	.0025353	.0216344	.001282	.000255	.23385
%RSD	2.659492	13.36445	5.013252	278.3673	19.71847	.3352111

#1	.0458264	.0218138	.4065632	.000163	-.001583	69.50491
#2	.0474513	.0181540	.4440110	.000391	-.001197	69.81860
#3	.0482957	.0169444	.4440592	-.001936	-.001102	69.96219

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7517563	.0061733	.0094571	12.91863	.1396301	.1140526
Stddev	.0028525	.0000167	.0005957	.07605	.0003672	.0034792
%RSD	.3794390	.2699113	6.299321	.5887037	.2630075	3.050558

#1	.7484717	.0061752	.0087761	12.83743	.1392373	.1100411
#2	.7531864	.0061558	.0097137	12.93027	.1396883	.1158688
#3	.7536108	.0061889	.0098816	12.98819	.1399648	.1162479

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1194449	130.9779	4.135971	25.11386	.1466772	.0004136
Stddev	.0039232	.2732	.005360	.11098	.0041884	.0000584
%RSD	3.284526	.2086020	.1295889	.4418909	2.855502	14.12502

#1	.1149216	130.6644	4.130258	24.99667	.1418479	.0004716
#2	.1214913	131.1037	4.140889	25.21734	.1493181	.0004144
#3	.1219218	131.1655	4.136765	25.12757	.1488656	.0003548

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.735240	.2105673	.6094230	10.23890	-.036128	-.000698
Stddev	.014788	.0014843	.0018958	.14131	.000210	.000158
%RSD	.3122913	.7049181	.3110817	1.380172	.5801653	22.62874

#1	4.730897	.2089352	.6093147	10.28665	-.036318	-.000878
#2	4.723110	.2109302	.6075837	10.35016	-.036164	-.000634
#3	4.751713	.2118366	.6113707	10.07990	-.035903	-.000582

Sample Name: N4423-01 Acquired: 9/2/2022 19:08:05 Type: Unk
 Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067536	3.087327	F 11.07494	5.751588	.1831525	.0803504
Stddev	.0010900	.014091	.01852	.243287	.0027980	.0007091
%RSD	16.13915	.4564294	.1672152	4.229916	1.527711	.8824949

#1	.0080120	3.072007	11.05530	5.831283	.1799283	.0801946
#2	.0061074	3.090240	11.07743	5.478449	.1845852	.0811244
#3	.0061413	3.099735	11.09209	5.945034	.1849441	.0797322

Elem	Sr4077
Units	ppm
Avg	-.056390
Stddev	.000098
%RSD	.1745665

#1	-.056308
#2	-.056364
#3	-.056499

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3242.368	59352.04	12387.26	3859.430	3351.466
Stddev	19.906	36.19	15.12	5.945	22.579
%RSD	.6139389	.0609769	.1220369	.1540278	.6737036

#1	3265.067	59313.42	12404.64	3855.349	3376.941
#2	3234.155	59357.55	12377.14	3866.250	3343.534
#3	3227.883	59385.17	12380.00	3856.690	3333.924

Sample Name: N4423-04 Acquired: 9/2/2022 19:11:52 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0393324	.0214150	.2567046	-.000171	-.001583	69.80393	.6958861
Stddev	.0016743	.0012550	.0003962	.001893	.000604	.20918	.0006442
%RSD	4.256807	5.860191	.1543296	1107.062	38.13075	.2996685	.0925675

#1	.0384368	.0223008	.2565023	-.002263	-.000903	69.68543	.6951882
#2	.0382965	.0219653	.2571611	.000324	-.002055	69.68091	.6964579
#3	.0412641	.0199789	.2564505	.001426	-.001791	70.04546	.6960122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090756	.0088224	14.97574	.1624963	.0933395	.1071951	134.2827
Stddev	.0000859	.0002964	.02953	.0003496	.0000108	.0003200	.3146
%RSD	.9467423	3.359362	.1971623	.2151127	.0116021	.2985500	.2342937

#1	.0091077	.0088903	14.96903	.1623700	.0933311	.1068661	133.9387
#2	.0089783	.0084979	15.00804	.1628915	.0933518	.1072136	134.5560
#3	.0091410	.0090789	14.95014	.1622275	.0933358	.1075054	134.3533

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.663454	35.90067	.1924457	.0000112	5.671503	.1991495	.6711448
Stddev	.011724	.20479	.0009721	.0001636	.018928	.0023691	.0056136
%RSD	.3200252	.5704265	.5051534	1460.235	.3337368	1.189610	.8364252

#1	3.653347	35.80168	.1913322	.0000361	5.658017	.1964145	.6647097
#2	3.660709	35.76419	.1928793	.0001609	5.693141	.2005701	.6736876
#3	3.676308	36.13615	.1931255	-.000163	5.663350	.2004638	.6750371

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.95072	-.036404	-.001430	.0048483	2.765590	4.696927	6.423827
Stddev	.04418	.003639	.000103	.0006302	.010516	.011180	.120124
%RSD	.3411225	9.994983	7.175155	12.99775	.3802285	.2380289	1.869981

#1	13.00170	-.040324	-.001541	.0054596	2.760829	4.687439	6.286010
#2	12.92372	-.033135	-.001412	.0042008	2.758297	4.709252	6.479146
#3	12.92673	-.035753	-.001339	.0048846	2.777644	4.694089	6.506325

Sample Name: N4423-04 Acquired: 9/2/2022 19:11:52 Type: Unk
 Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0911204	.1074550	-.056699
Stddev	.0014865	.0001154	.000406
%RSD	1.631371	.1074070	.7167268

#1	.0896063	.1074207	-.056394
#2	.0925777	.1075837	-.057160
#3	.0911774	.1073606	-.056542

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3257.957	58938.75	12272.30	3798.871	3314.174
Stddev	5.273	134.39	49.03	39.562	10.509
%RSD	.1618634	.2280208	.3995288	1.041410	.3170824

#1	3262.458	58965.25	12286.65	3844.273	3320.707
#2	3259.258	59057.92	12312.55	3780.539	3319.762
#3	3252.155	58793.08	12217.69	3771.800	3302.052

Sample Name: N4453-01 Acquired: 9/2/2022 19:15:38 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-5-(0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0499531	.0299769	1.930412	-.001219	.0022666	115.7155	.9603431
Stddev	.0007350	.0008325	.057427	.003299	.0013168	.4807	.0006903
%RSD	1.471353	2.777270	2.974867	270.6503	58.09773	.4154443	.0718779

#1	.0500452	.0309285	1.865156	.002552	.0030218	115.1611	.9610208
#2	.0491764	.0293829	1.952834	-.002634	.0007460	115.9695	.9603677
#3	.0506376	.0296192	1.973245	-.003575	.0030318	116.0160	.9596409

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050725	.0170038	430.1144	.2724399	.1100744	.3091910	207.5986
Stddev	.0000702	.0008386	2.7415	.0007906	.0036432	.0036362	1.0572
%RSD	1.383299	4.932014	.6373943	.2901956	3.309753	1.176031	.5092476

#1	.0050865	.0160444	429.8033	.2732067	.1059102	.3084850	206.4484
#2	.0051346	.0175975	432.9982	.2724855	.1126738	.3131285	208.5279
#3	.0049964	.0173694	427.5416	.2716274	.1116391	.3059596	207.8194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.223869	111.2814	.2650177	.0010134	4.988688	.3299203	9.638448
Stddev	.025553	.6085	.0078648	.0003685	.017793	.0005663	.172980
%RSD	.4891515	.5467899	2.967658	36.36726	.3566694	.1716404	1.794685

#1	5.194632	110.6163	.2561478	.0006681	4.972842	.3305590	9.538421
#2	5.241924	111.8100	.2711406	.0014014	5.007937	.3294798	9.838188
#3	5.235052	111.4179	.2677647	.0009707	4.985285	.3297220	9.538735

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.44811	-.013985	.0055395	.0370146	4.145693	9.098911	7.600699
Stddev	.03344	.006479	.0003201	.0013143	.015043	.090313	.341767
%RSD	.1719677	46.32502	5.778822	3.550802	.3628515	.9925653	4.496525

#1	19.45631	-.020258	.0058816	.0357059	4.130035	9.106990	7.379332
#2	19.41133	-.007319	.0052472	.0383344	4.160034	9.184913	7.994318
#3	19.47670	-.014378	.0054897	.0370036	4.147010	9.004831	7.428447

Sample Name: N4453-01 Acquired: 9/2/2022 19:15:38 Type: Unk
 Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SASP2-T-5-(0 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.428282	.1593635	.7307796
Stddev	.294326	.0002750	.0003675
%RSD	3.962238	.1725951	.0502829

#1	7.123636	.1591145	.7303555
#2	7.711070	.1596588	.7309806
#3	7.450141	.1593174	.7310028

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2693.584	49599.42	10962.09	3154.034	2876.215
Stddev	7.507	222.89	55.85	62.082	83.200
%RSD	.2787071	.4493756	.5095198	1.968345	2.892706

#1	2702.249	49496.35	10925.98	3183.527	2971.477
#2	2689.477	49446.73	10933.86	3082.702	2839.364
#3	2689.026	49855.19	11026.42	3195.872	2817.804

Sample Name: N4453-01DUP Acquired: 9/2/2022 19:19:28 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-5-(0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0475414	.0316252	1.911501	-.000309	-.002283	114.3130	.9719766
Stddev	.0014655	.0007378	.094186	.002681	.001573	1.0095	.0046340
%RSD	3.082509	2.333028	4.927328	868.1625	68.90769	.8830992	.4767644

#1	.0474101	.0313438	1.967480	.002534	-.003824	113.1734	.9669804
#2	.0490681	.0324623	1.964263	-.000670	-.002343	115.0951	.9761338
#3	.0461460	.0310695	1.802760	-.002791	-.000680	114.6705	.9728154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046983	.0159906	440.3557	.2712867	.1069968	.3081339	209.5436
Stddev	.0000640	.0018947	5.4669	.0006680	.0051867	.0059459	1.0384
%RSD	1.362330	11.84876	1.241481	.2462289	4.847515	1.929646	.4955586

#1	.0046244	.0176993	434.1493	.2714326	.1116787	.3114116	208.3459
#2	.0047358	.0163196	444.4581	.2718697	.1078901	.3012705	210.1919
#3	.0047348	.0139530	442.4597	.2705579	.1014214	.3117197	210.0929

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.320730	111.9897	.2626439	.0014645	5.134188	.3231925	10.30612
Stddev	.042351	1.1827	.0112116	.0000664	.006795	.0038852	.03452
%RSD	.7959676	1.056036	4.268737	4.532485	.1323410	1.202149	.3349224

#1	5.271891	110.6249	.2726915	.0014458	5.139950	.3190047	10.33738
#2	5.342974	112.6321	.2646899	.0015382	5.135918	.3238928	10.26908
#3	5.347324	112.7121	.2505502	.0014095	5.126695	.3266799	10.31190

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.99840	.0099076	.0051396	.0372219	4.087553	8.830626	7.634005
Stddev	.12338	.0003021	.0003930	.0018531	.020873	.132089	.103844
%RSD	.6169710	3.049335	7.647547	4.978392	.5106438	1.495808	1.360276

#1	19.92859	.0099794	.0046993	.0393503	4.066390	8.978267	7.591538
#2	20.14086	.0101674	.0052644	.0359668	4.108124	8.723651	7.752351
#3	19.92574	.0095761	.0054551	.0363487	4.088145	8.789961	7.558126

Sample Name: N4453-01DUP Acquired: 9/2/2022 19:19:28 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-5-(0 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.428370	.1555909	.7232346
Stddev	.236021	.0012053	.0065138
%RSD	3.177290	.7746638	.9006486

#1	7.679895	.1543576	.7164416
#2	7.393479	.1567661	.7294277
#3	7.211737	.1556489	.7238343

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2699.000	49232.73	11276.18	3187.073	2919.100
Stddev	6.435	82.55	24.12	13.863	143.599
%RSD	.2384359	.1676683	.2139250	.4349758	4.919284

#1	2691.646	49174.90	11303.68	3175.504	2827.512
#2	2703.598	49196.02	11258.59	3202.439	2845.188
#3	2701.757	49327.26	11266.27	3183.277	3084.599

Sample Name: N4453-01LX5 Acquired: 9/2/2022 19:23:22 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11272 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114056	.0065242	.3673226	.0004653	-.002766	22.11339	.1960417
Stddev	.0011004	.0000686	.0019753	.0027013	.000640	.09711	.0000792
%RSD	9.647728	1.051231	.5377474	580.6151	23.13781	.4391259	.0403915

#1	.0115447	.0065911	.3685085	-.002388	-.002232	22.00744	.1959512
#2	.0102423	.0065273	.3650424	.000800	-.002591	22.13460	.1960981
#3	.0124299	.0064541	.3684169	.002984	-.003475	22.19814	.1960758

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010971	.0021883	87.09109	.0587746	.0195035	.0669061	43.73980
Stddev	.0000504	.0000868	.60565	.0002619	.0002121	.0007330	.46478
%RSD	4.590430	3.969072	.6954188	.4456515	1.087597	1.095594	1.062606

#1	.0010760	.0022550	86.43090	.0588641	.0194423	.0666301	43.28492
#2	.0010608	.0020901	87.22138	.0589801	.0193286	.0663512	43.72059
#3	.0011546	.0022197	87.62099	.0584796	.0197394	.0677371	44.21389

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.052800	21.43753	.0488462	-.000118	.9855565	.0685898	2.007946
Stddev	.004284	.06085	.0004783	.000142	.0087679	.0004057	.050976
%RSD	.4069255	.2838275	.9792465	119.7709	.8896344	.5915190	2.538723

#1	1.048469	21.37717	.0486586	-.000148	.9760366	.0686637	1.981334
#2	1.052895	21.43655	.0484901	.000036	.9873326	.0681522	2.066721
#3	1.057036	21.49885	.0493898	-.000243	.9933004	.0689535	1.975783

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.797361	-.014683	-.000976	.0056083	.8569824	1.832482	1.314898
Stddev	.004994	.002765	.000211	.0005943	.0043986	.025098	.010296
%RSD	.1315105	18.83187	21.65231	10.59581	.5132681	1.369607	.7830529

#1	3.794985	-.017766	-.000758	.0059671	.8543610	1.830751	1.315147
#2	3.793998	-.012423	-.001180	.0059355	.8545255	1.808294	1.304480
#3	3.803099	-.013859	-.000988	.0049224	.8620606	1.858400	1.325068

Sample Name: N4453-01LX5 Acquired: 9/2/2022 19:23:22 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11272 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.261643	.0346914	.1391538
Stddev	.009322	.0006519	.0003229
%RSD	.7388862	1.879101	.2320653

#1	1.259323	.0353855	.1391711
#2	1.253700	.0345967	.1394678
#3	1.271906	.0340920	.1388226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.326	47097.32	10343.05	3061.635	3334.096
Stddev	7.685	20.07	24.71	78.372	12.004
%RSD	.2945236	.0426038	.2389481	2.559805	.3600351

#1	2600.469	47120.27	10316.01	3100.780	3320.255
#2	2613.284	47088.58	10348.67	2971.401	3341.659
#3	2614.225	47083.10	10364.47	3112.722	3340.374

Sample Name: N4453-01MS Acquired: 9/2/2022 19:27:16 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-5-(0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7060438	1.835123	2.798079	1.623166	.6693228	124.8997
Stddev	.0065687	.029436	.044133	.006415	.0034216	.4681
%RSD	.9303561	1.604039	1.577276	.3951909	.5112002	.3748152

#1	.6984729	1.801703	2.747369	1.619269	.6667464	124.4831
#2	.7094302	1.846467	2.819061	1.619660	.6732050	125.4063
#3	.7102283	1.857200	2.827807	1.630570	.6680170	124.8097

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.221034	.1755608	.2075886	543.0248	.7466151	.3114095
Stddev	.003783	.0003053	.0035418	4.9450	.0029509	.0048807
%RSD	.3097817	.1738729	1.706151	.9106376	.3952298	1.567299

#1	1.217792	.1758988	.2035280	537.3189	.7480024	.3058356
#2	1.225190	.1753051	.2091973	545.6902	.7486168	.3134754
#3	1.220122	.1754786	.2100405	546.0653	.7432263	.3149175

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5778908	205.9793	3.720174	185.7840	.8239166	.0748315
Stddev	.0016085	.5142	.006827	.1536	.0131989	.0007228
%RSD	.2783393	.2496233	.1835070	.0826624	1.601969	.9659554

#1	.5760527	205.4069	3.716457	185.6196	.8086762	.0749513
#2	.5785785	206.4022	3.728052	185.9238	.8316261	.0754870
#3	.5790411	206.1287	3.716012	185.8086	.8314475	.0740563

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.596458	.6676899	2.725994	38.19945	.2556476	.3448237
Stddev	.012941	.0043634	.011399	.11198	.0016399	.0015516
%RSD	.1703545	.6534988	.4181558	.2931368	.6414741	.4499709

#1	7.608616	.6631592	2.735547	38.27352	.2537855	.3430341
#2	7.597902	.6680465	2.729058	38.25420	.2568764	.3456435
#3	7.582855	.6718640	2.713376	38.07063	.2562809	.3457934

Sample Name: N4453-01MS Acquired: 9/2/2022 19:27:16 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-5-(0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7262677	6.168382	F 12.86724	F 13.02942	F 12.00206	.3568168
Stddev	.0112413	.009994	.02840	.17242	.18936	.0004433
%RSD	1.547820	.1620127	.2207015	1.323279	1.577765	.1242461

#1	.7134592	6.159568	12.89854	12.83096	11.78358	.3567749
#2	.7308484	6.179239	12.84311	13.11498	12.11880	.3572797
#3	.7344954	6.166339	12.86009	13.14232	12.10381	.3563960

Elem	Sr4077
Units	ppm
Avg	1.032452
Stddev	.002961
%RSD	.2868334

#1	1.031777
#2	1.035692
#3	1.029886

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.872	47231.26	10534.22	2878.628	2743.147
Stddev	7.551	100.13	22.83	12.260	42.812
%RSD	.2915657	.2120024	.2167086	.4259011	1.560691

#1	2598.131	47149.93	10528.29	2872.552	2792.556
#2	2588.166	47200.75	10514.94	2870.593	2719.832
#3	2583.320	47343.10	10559.43	2892.740	2717.053

Sample Name: N4453-01MSD Acquired: 9/2/2022 19:31:02 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-5-(0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6971944	1.839241	2.827576	1.598550	.6613543	115.4362
Stddev	.0077289	.028332	.023871	.005018	.0060273	.2902
%RSD	1.108567	1.540396	.8442139	.3139206	.9113558	.2514116

#1	.6887536	1.821180	2.806668	1.593408	.6544155	115.1130
#2	.6989049	1.824648	2.822475	1.598809	.6652907	115.6744
#3	.7039248	1.871894	2.853584	1.603434	.6643566	115.5211

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9875723	.1706782	.2063874	398.9262	.6247044	.3149028
Stddev	.0015881	.0006159	.0012053	1.7508	.0016545	.0059074
%RSD	.1608072	.3608849	.5840194	.4388837	.2648462	1.875930

#1	.9860695	.1702621	.2057668	397.0908	.6257270	.3113150
#2	.9892337	.1703866	.2056188	399.1099	.6255907	.3116724
#3	.9874136	.1713858	.2077766	400.5780	.6227956	.3217209

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7209900	206.2825	3.671369	107.6589	.7485318	.0710704
Stddev	.0050687	.6886	.003108	.2031	.0052368	.0004223
%RSD	.7030216	.3338043	.0846539	.1886909	.6996154	.5942064

#1	.7217300	205.7499	3.667918	107.4299	.7444799	.0715438
#2	.7256480	207.0601	3.672243	107.7295	.7466704	.0709348
#3	.7155919	206.0376	3.673947	107.8174	.7544450	.0707325

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.233750	.5963482	2.898553	27.82680	.2426116	.3437873
Stddev	.035049	.0057681	.007186	.15349	.0027077	.0011040
%RSD	.4845201	.9672300	.2479020	.5516040	1.116080	.3211289

#1	7.211354	.5900877	2.906398	27.89191	.2440082	.3425747
#2	7.274141	.5975099	2.896971	27.93701	.2443359	.3440532
#3	7.215756	.6014470	2.892291	27.65148	.2394907	.3447341

Sample Name: N4453-01MSD Acquired: 9/2/2022 19:31:02 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-5-(0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7227044	4.623729	8.839289	F 13.99634	9.289980	.3373129
Stddev	.0141080	.009845	.050974	.21593	.147211	.0007079
%RSD	1.952116	.2129137	.5766712	1.542777	1.584627	.2098771

#1	.7135810	4.612610	8.897198	13.86224	9.192850	.3367856
#2	.7155780	4.631337	8.819461	13.88135	9.217733	.3370356
#3	.7389541	4.627240	8.801210	14.24544	9.459357	.3381175

Elem	Sr4077
Units	ppm
Avg	.9277142
Stddev	.0007879
%RSD	.0849269

#1	.9268046
#2	.9281529
#3	.9281851

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2692.523	50406.79	10988.03	3031.950	2864.367
Stddev	10.025	196.58	16.28	14.506	45.280
%RSD	.3723452	.3899825	.1481767	.4784302	1.580806

#1	2703.378	50332.89	10992.17	3023.908	2890.935
#2	2690.579	50257.87	11001.84	3023.247	2890.082
#3	2683.612	50629.61	10970.08	3048.696	2812.085

Sample Name: N4453-01A Acquired: 9/2/2022 19:34:41 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11272 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7167082	1.926729	2.840423	1.658775	.4668121	116.2623
Stddev	.0086048	.067243	.061481	.010731	.0034937	.2960
%RSD	1.200596	3.489999	2.164490	.6469307	.7484128	.2546168

#1	.7067851	1.849189	2.769808	1.647326	.4640241	115.9980
#2	.7212329	1.962000	2.869410	1.668605	.4656809	116.5822
#3	.7221066	1.968999	2.882052	1.660393	.4707312	116.2068

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.124735	.1786739	.2138167	421.0962	.6284459	.3172833
Stddev	.000621	.0015884	.0031515	1.1560	.0014511	.0083880
%RSD	.0552026	.8889892	1.473923	.2745135	.2309079	2.643683

#1	1.124089	.1792977	.2101786	419.9290	.6295419	.3076753
#2	1.125327	.1798557	.2155646	422.2405	.6289956	.3210280
#3	1.124788	.1768683	.2157070	421.1191	.6268002	.3231467

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5537745	208.9776	5.255529	110.1442	.7672447	.0738147
Stddev	.0020395	2.2223	.014483	.4827	.0105191	.0001688
%RSD	.3682902	1.063394	.2755825	.4382862	1.371025	.2286540

#1	.5561239	207.4401	5.239324	109.6116	.7552331	.0737855
#2	.5527401	207.9672	5.267211	110.2681	.7716873	.0736624
#3	.5524595	211.5255	5.260053	110.5529	.7748137	.0739961

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.649494	.5898892	9.601075	27.97699	.2453599	.2425003
Stddev	.028981	.0088028	.030259	.14892	.0054954	.0010461
%RSD	.3788619	1.492275	.3151611	.5323046	2.239725	.4313772

#1	7.641476	.5798898	9.609664	27.97362	.2404735	.2437082
#2	7.625366	.5933086	9.626111	27.82979	.2442973	.2418892
#3	7.681640	.5964692	9.567450	28.12758	.2513091	.2419036

Sample Name: N4453-01A Acquired: 9/2/2022 19:34:41 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB11272 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5169348	4.241650	9.754197	F 13.36856	7.082597	.3471532
Stddev	.0116340	.008857	.075398	.40059	.140825	.0006019
%RSD	2.250566	.2088197	.7729828	2.996519	1.988318	.1733771

#1	.5035080	4.232525	9.667706	12.90694	6.922776	.3476822
#2	.5232726	4.250212	9.806061	13.57381	7.136532	.3472789
#3	.5240237	4.242214	9.788826	13.62494	7.188482	.3464983

Elem	Sr4077
Units	ppm
Avg	.8928183
Stddev	.0054592
%RSD	.6114555

#1	.8949019
#2	.8969288
#3	.8866241

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2687.354	49819.02	10852.67	3011.338	2860.568
Stddev	11.882	120.31	33.45	4.034	89.872
%RSD	.4421423	.2414932	.3082102	.1339742	3.141771

#1	2700.986	49770.37	10837.06	3007.271	2964.217
#2	2679.194	49956.04	10829.87	3011.405	2813.183
#3	2681.883	49730.66	10891.07	3015.339	2804.304

Sample Name: CCV04 Acquired: 9/2/2022 19:38:24 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19394 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.749368	4.917917	4.872528	4.780219	4.725809	9.991584
Stddev	.033516	.021331	.019634	.037606	.030460	.042750
%RSD	.7056943	.4337349	.4029536	.7866992	.6445397	.4278578

#1	4.710778	4.893304	4.850560	4.740260	4.699159	10.02297
#2	4.766129	4.929411	4.878658	4.785481	4.719258	10.00889
#3	4.771197	4.931035	4.888365	4.814917	4.759012	9.94289

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.783175	.2709233	2.421729	25.04653	1.000323	2.416600
Stddev	.106104	.0033724	.012452	.08908	.003233	.007860
%RSD	1.084555	1.244765	.5141951	.3556574	.3231697	.3252364

#1	9.858511	.2733110	2.407599	25.08938	.997046	2.407533
#2	9.829181	.2723934	2.426486	25.10608	1.003509	2.420796
#3	9.661833	.2670654	2.431102	24.94412	1.000413	2.421471

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.175418	4.892072	F 2.770300	25.41474	2.396878	1.248591
Stddev	.003879	.041895	.011409	.06710	.009090	.001487
%RSD	.3300300	.8563762	.4118274	.2640120	.3792421	.1190818

#1	1.173056	4.846522	2.782545	25.44768	2.386576	1.246911
#2	1.173303	4.928956	2.768385	25.45899	2.400288	1.249740
#3	1.179895	4.900739	2.759970	25.33753	2.403771	1.249121

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.31382	2.524882	2.421221	24.10060	5.096717	4.895380
Stddev	.13690	.006984	.008949	.16205	.072685	.027812
%RSD	.5630407	.2765915	.3696104	.6724024	1.426112	.5681192

#1	24.17600	2.531017	2.429262	23.95995	5.165486	4.867267
#2	24.31567	2.526346	2.411579	24.06405	5.104001	4.895993
#3	24.44978	2.517282	2.422821	24.27781	5.020665	4.922880

Sample Name: CCV04 Acquired: 9/2/2022 19:38:24 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19394 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.790354	F 4.449877	5.034709	4.743475	4.771641	4.589100
Stddev	.015467	.023196	.055843	.027235	.036292	.034156
%RSD	.3228749	.5212787	1.109166	.5741512	.7605858	.7442873

#1	4.774514	4.473061	4.977116	4.712083	4.730255	4.625377
#2	4.791131	4.449901	5.038392	4.757542	4.786625	4.584364
#3	4.805419	4.426668	5.088620	4.760800	4.798041	4.557560

Elem	Sr4077
Units	ppm
Avg	F 4.494965
Stddev	.046887
%RSD	1.043097

#1	4.518139
#2	4.525753
#3	4.441004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2509.193	45491.38	9732.836	2807.875	3256.360
Stddev	11.316	61.10	106.202	13.711	13.025
%RSD	.4509755	.1343030	1.091170	.4883006	.3999777

#1	2521.543	45557.49	9631.163	2799.546	3271.274
#2	2506.712	45436.99	9724.296	2823.699	3247.223
#3	2499.323	45479.66	9843.051	2800.379	3250.583

Sample Name: CCB04 Acquired: 9/2/2022 19:42:19 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19394 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012344	.0007076	.0009288	.0017459	.0011435	-.000875	.0016892
Stddev	.0004746	.0006682	.0009241	.0011076	.0020595	.006037	.0006502
%RSD	38.44426	94.44360	99.49735	63.44143	180.1114	690.2599	38.49191

#1	.0007371	.0006173	.0002427	.0013718	.0034820	.005285	.0018528
#2	.0016823	.0000890	.0005641	.0008737	.0003490	-.006781	.0009728
#3	.0012838	.0014163	.0019797	.0029921	-.000400	-.001128	.0022419

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000742	.0000406	-.009980	-.000061	-.000115	.0003834	-.001591
Stddev	.0000249	.0000312	.004335	.000061	.000136	.0004779	.004120
%RSD	33.54858	76.99309	43.43984	99.73625	118.3880	124.6753	258.9160

#1	.0001001	.0000541	-.008579	-.000128	.000042	.0009243	-.006248
#2	.0000505	.0000048	-.006518	-.000049	-.000185	.0000180	.001579
#3	.0000719	.0000627	-.014842	-.000008	-.000200	.0002078	-.000105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000005	.0114853	-.000257	-.000128	.0172002	.0008134	-.000184
Stddev	.0005041	.0151320	.000112	.000373	.0054595	.0025988	.000212
%RSD	97383.62	131.7513	43.75916	291.9034	31.74079	319.5118	114.7624

#1	.0005181	.0248410	-.000174	-.000208	.0128421	.0030380	-.000394
#2	-.000489	.0145645	-.000385	-.000455	.0154345	.0014453	.000029
#3	-.000028	-.004949	-.000212	.000279	.0233240	-.002043	-.000188

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.066122	-.006931	.0004090	-.000040	-.000078	.0039068	-.001692
Stddev	.010437	.000804	.0008433	.000156	.000505	.0076208	.001367
%RSD	15.78396	11.60756	206.1997	391.7308	643.5374	195.0649	80.78759

#1	-.069524	-.006317	.0011835	.000139	-.000427	.0011763	-.000115
#2	-.074434	-.007841	.0005329	-.000110	-.000309	-.001973	-.002426
#3	-.054409	-.006633	-.000489	-.000148	.000500	.012517	-.002535

Sample Name: CCB04 Acquired: 9/2/2022 19:42:19 Type: Unk
 Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19394 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010773	.0043823	.0000219
Stddev	.0035609	.0004498	.0000377
%RSD	330.5280	10.26401	172.3115

#1	-.002057	.0038884	-.000010
#2	.004949	.0047684	.000063
#3	.000340	.0044900	.000013

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2583.809	46411.68	10037.17	3000.570	3724.472
Stddev	3.688	58.36	805.82	42.794	23.927
%RSD	.1427418	.1257338	8.028386	1.426201	.6424395

#1	2584.499	46345.37	9625.52	2958.983	3698.531
#2	2587.103	46434.50	10965.67	3044.477	3729.206
#3	2579.824	46455.18	9520.32	2998.250	3745.678

Sample Name: N4453-02 Acquired: 9/2/2022 19:46:22 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SASP2-T-5-(5 Custom ID2:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0301013	.0374444	.2848130	.0005539	-.000965	135.9289	1.254057
Stddev	.0009575	.0027093	.0074083	.0018710	.001125	1.7365	.014110
%RSD	3.180890	7.235559	2.601125	337.7940	116.5854	1.277522	1.125149

#1	.0289975	.0376210	.2772117	-.001104	-.001846	133.9249	1.237790
#2	.0307075	.0400611	.2852153	.002583	-.001350	136.8721	1.262988
#3	.0305989	.0346511	.2920120	.000183	.000302	136.9898	1.261393

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066331	.0135424	110.6338	.3519884	.2098414	.5790029	233.7526
Stddev	.0001087	.0008758	1.9182	.0012205	.0038015	.0074199	.9362
%RSD	1.638800	6.466733	1.733829	.3467515	1.811602	1.281495	.4005126

#1	.0065149	.0130971	108.4209	.3525907	.2082836	.5874671	233.4822
#2	.0066556	.0129789	111.8226	.3527907	.2070663	.5736204	234.7943
#3	.0067287	.0145514	111.6578	.3505838	.2141744	.5759213	232.9814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.52823	75.12149	.6286990	.0011591	5.571463	.3540798	.5949961
Stddev	.15599	1.14451	.0120291	.0002451	.046764	.0051794	.0015523
%RSD	1.481591	1.523544	1.913329	21.14526	.8393457	1.462781	.2608855

#1	10.34814	73.81598	.6223618	.0008829	5.604181	.3481146	.5949600
#2	10.61585	75.59639	.6211635	.0013505	5.592307	.3574342	.5965661
#3	10.62072	75.95211	.6425718	.0012438	5.517902	.3566907	.5934622

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.01067	-.038575	.0003581	.0314248	3.695422	8.586571	6.416363
Stddev	.07989	.008579	.0003271	.0002138	.046474	.029199	.129933
%RSD	.5322523	22.23986	91.34429	.6802172	1.257617	.3400578	2.025026

#1	15.08376	-.030352	.0007148	.0312340	3.641792	8.616774	6.344511
#2	15.02286	-.037904	.0002872	.0313845	3.723881	8.584448	6.338226
#3	14.92538	-.047470	.0000722	.0316558	3.720594	8.558491	6.566353

Sample Name: N4453-02 Acquired: 9/2/2022 19:46:22 Type: Unk
 Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SASP2-T-5-(5 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.351581	.1272062	.2335726
Stddev	.028048	.0025488	.0042797
%RSD	2.075168	2.003647	1.832294

#1	1.336354	.1242721	.2287007
#2	1.334440	.1284741	.2352916
#3	1.383949	.1288723	.2367257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2989.028	55793.24	12223.46	3535.451	3170.394
Stddev	2.629	265.78	169.75	13.162	84.832
%RSD	.0879563	.4763691	1.388758	.3722950	2.675762

#1	2987.030	55610.44	12419.29	3528.846	3246.638
#2	2992.007	55671.15	12132.75	3526.900	3185.531
#3	2988.048	56098.13	12118.33	3550.608	3079.012

Sample Name: N4464-01 Acquired: 9/2/2022 19:50:09 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0868697	.0493601	3.489319	-.001001	.0178481	111.9906	1.021485
Stddev	.0022220	.0007474	.081356	.001000	.0015512	.5524	.003904
%RSD	2.557813	1.514268	2.331572	99.88423	8.691345	.4932965	.3822250

#1	.0843143	.0486567	3.541225	-.001411	.0194692	111.9202	1.021788
#2	.0879476	.0501449	3.395556	.000139	.0163778	112.5749	1.025229
#3	.0883470	.0492786	3.531176	-.001731	.0176974	111.4768	1.017438

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078742	.0334362	125.6955	.3144831	.3008639	.6875337	329.2906
Stddev	.0001200	.0020821	.3089	.0022631	.0084259	.0185703	1.9308
%RSD	1.523390	6.226961	.2457892	.7196338	2.800566	2.701009	.5863555

#1	.0078477	.0347821	125.3678	.3151978	.3052268	.6670171	327.7203
#2	.0077696	.0310380	125.7374	.3163025	.2911512	.6923920	331.4464
#3	.0080051	.0344884	125.9814	.3119489	.3062137	.7031920	328.7050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.966570	50.37526	.6502176	.0027292	4.086910	.3601695	1.371541
Stddev	.027616	.18540	.0176006	.0005057	.041229	.0035299	.004429
%RSD	.2770896	.3680283	2.706880	18.52904	1.008804	.9800588	.3229515

#1	9.957247	50.17551	.6593432	.0021468	4.088326	.3589159	1.373406
#2	9.997641	50.54182	.6299282	.0030566	4.127413	.3641551	1.374733
#3	9.944822	50.40845	.6613813	.0029844	4.044991	.3574376	1.366484

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.479395	^ *****	.0029318	.0340143	3.657981	4.460582	5.556209
Stddev	.067978	-----	.0001248	.0002794	.015243	.018117	.154394
%RSD	.9088700	-----	4.256232	.8213894	.4167159	.4061484	2.778761

#1	7.436108	^ -----	.0027972	.0337793	3.657558	4.443808	5.635679
#2	7.557746	^ -----	.0030437	.0339404	3.673432	4.479794	5.378268
#3	7.444332	^ -----	.0029545	.0343232	3.642954	4.458144	5.654680

Sample Name: N4464-01 Acquired: 9/2/2022 19:50:09 Type: Unk
 Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.509988	.1844172	.3407556
Stddev	.043647	.0007651	.0045981
%RSD	2.890556	.4148607	1.349379

#1	1.534229	.1842576	.3430420
#2	1.459600	.1852495	.3437622
#3	1.536134	.1837445	.3354625

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3446.219	65315.78	14023.73	3957.401	3096.701
Stddev	8.911	276.21	47.89	8.480	75.229
%RSD	.2585792	.4228882	.3414572	.2142767	2.429331

#1	3436.498	65197.68	13973.27	3952.324	3044.834
#2	3454.001	65118.24	14068.54	3952.689	3182.982
#3	3448.159	65631.40	14029.38	3967.191	3062.288

Sample Name: N4464-03 Acquired: 9/2/2022 19:53:54 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0499171	.0570801	.9171725	.0024177	.0072743	116.9268	1.391234
Stddev	.0021617	.0006361	.0330748	.0008880	.0023830	.2028	.001103
%RSD	4.330667	1.114460	3.606174	36.73028	32.75989	.1734159	.0793084

#1	.0518874	.0568715	.8790807	.0016923	.0046850	116.8101	1.390050
#2	.0476047	.0565745	.9338301	.0021529	.0093755	116.8093	1.392233
#3	.0502591	.0577944	.9386068	.0034081	.0077623	117.1609	1.391418

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108749	.0265788	50.34550	.2672952	.2706480	.7805688	328.4738
Stddev	.0001188	.0017548	.12384	.0003019	.0098144	.0059496	3.1545
%RSD	1.091946	6.602087	.2459851	.1129392	3.626244	.7622155	.9603607

#1	.0109072	.0245943	50.27430	.2669473	.2594630	.7836700	324.8359
#2	.0107433	.0272166	50.27370	.2674506	.2746614	.7737093	330.4516
#3	.0109741	.0279254	50.48850	.2674877	.2778195	.7843272	330.1340

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.75144	52.48488	.4896895	.0023268	3.546256	.3258744	1.269184
Stddev	.02468	.18585	.0163060	.0006377	.038075	.0013268	.004733
%RSD	.1673326	.3540956	3.329858	27.40612	1.073672	.4071471	.3729192

#1	14.75618	52.57236	.4710439	.0015977	3.514526	.3250424	1.269133
#2	14.72474	52.27143	.4967454	.0027805	3.588477	.3251763	1.264477
#3	14.77342	52.61084	.5012794	.0026022	3.535765	.3274045	1.273943

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.198901	.0190495	-.000679	.0101536	3.319669	4.674276	4.830982
Stddev	.040128	.0132428	.000400	.0005511	.009912	.030027	.202956
%RSD	.5574233	69.51797	58.89746	5.427803	.2985927	.6423954	4.201134

#1	7.164436	.0037624	-.000229	.0097887	3.313387	4.698640	4.624161
#2	7.242955	.0263758	-.000995	.0098846	3.314525	4.683460	4.838948
#3	7.189311	.0270103	-.000813	.0107876	3.331096	4.640730	5.029838

Sample Name: N4464-03 Acquired: 9/2/2022 19:53:54 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9657176	.1992631	.0569180
Stddev	.0495263	.0006032	.0037227
%RSD	5.128449	.3027120	6.540509

#1	.9175422	.1994908	.0611638
#2	.9631180	.1985792	.0542129
#3	1.016493	.1997192	.0553773

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3304.124	62047.39	13395.84	3856.482	3213.244
Stddev	1.268	44.58	100.24	7.131	117.127
%RSD	.0383650	.0718467	.7482817	.1849108	3.645142

#1	3305.043	62080.38	13287.57	3859.612	3348.489
#2	3302.678	61996.67	13485.41	3861.513	3146.278
#3	3304.652	62065.10	13414.55	3848.321	3144.965

Sample Name: N4465-01 Acquired: 9/2/2022 19:57:39 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-1-083122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0291672	.0246065	.3140927	.0021053	-.002075	106.5030
Stddev	.0013541	.0014434	.0021325	.0015362	.000416	.4234
%RSD	4.642397	5.865950	.6789267	72.96806	20.03434	.3975884

#1	.0293086	.0249215	.3162442	.0033784	-.002535	106.9624
#2	.0304451	.0230316	.3140542	.0003990	-.001963	106.4183
#3	.0277480	.0258664	.3119798	.0025384	-.001727	106.1283

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4945128	.0034264	.0138902	43.30848	.2354798	.1219749
Stddev	.0021217	.0000257	.0002553	.14666	.0003727	.0003360
%RSD	.4290471	.7492899	1.837857	.3386516	.1582784	.2754847

#1	.4968215	.0034426	.0141466	43.17882	.2350829	.1216480
#2	.4940685	.0033968	.0138880	43.27896	.2355343	.1223194
#3	.4926485	.0034398	.0136360	43.46766	.2358223	.1219572

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2848001	206.8103	2.566179	41.23777	.2241520	.0006023
Stddev	.0010470	1.1346	.006382	.13957	.0011039	.0003866
%RSD	.3676103	.5486140	.2487035	.3384405	.4924955	64.18447

#1	.2846967	205.5001	2.572138	41.38601	.2235759	.0008877
#2	.2858950	207.4636	2.566955	41.10890	.2254248	.0001623
#3	.2838087	207.4671	2.559444	41.21841	.2234552	.0007568

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.056385	.4624812	.4599562	13.09848	-.051496	.0459262
Stddev	.008294	.0011535	.0051954	.08489	.002041	.0002844
%RSD	.2713604	.2494095	1.129547	.6480966	3.962452	.6193019

#1	3.057312	.4615873	.4626159	13.16642	-.053576	.0456645
#2	3.064175	.4620730	.4539694	13.12570	-.051415	.0462289
#3	3.047666	.4637832	.4632832	13.00331	-.049497	.0458853

Sample Name: N4465-01 Acquired: 9/2/2022 19:57:39 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OK-1-083122 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096259	4.669874	5.190741	F 18.64638	6.926250	.1180156
Stddev	.0010711	.009124	.105939	.02507	.029224	.0010456
%RSD	11.12729	.1953833	2.040920	.1344672	.4219298	.8860195

#1	.0085706	4.680383	5.311685	18.62229	6.897343	.1173875
#2	.0107121	4.663966	5.146158	18.64453	6.955781	.1192227
#3	.0095949	4.665274	5.114381	18.67233	6.925627	.1174366

Elem	Sr4077
Units	ppm
Avg	-.146268
Stddev	.001854
%RSD	1.267343

#1	-.144147
#2	-.147080
#3	-.147578

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3330.612	62672.10	13372.72	3923.573	3227.113
Stddev	2.447	106.25	39.38	33.322	1.447
%RSD	.0734594	.1695337	.2945144	.8492870	.0448371

#1	3327.838	62629.92	13328.87	3898.697	3228.093
#2	3331.536	62593.42	13405.10	3961.433	3227.794
#3	3332.462	62792.97	13384.18	3910.590	3225.451

Sample Name: N4466-01 Acquired: 9/2/2022 20:01:23 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAP2-T-5-(10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124579	.0257006	.0783680	-.001491	-.002961	68.91274	.5767416
Stddev	.0018232	.0023440	.0010917	.003138	.002072	.95308	.0077757
%RSD	14.63511	9.120290	1.393076	210.4648	69.96463	1.383025	1.348213

#1	.0118527	.0274655	.0787005	-.003116	-.002334	68.24156	.5720333
#2	.0110142	.0265953	.0792547	.002127	-.001276	70.00365	.5857166
#3	.0145068	.0230411	.0771486	-.003484	-.005274	68.49301	.5724749

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016665	.0063110	626.9272	.2588366	.0869271	.2471430	156.1291
Stddev	.0001117	.0001236	12.3158	.0005070	.0003537	.0061742	.4307
%RSD	6.703182	1.958262	1.964474	.1958856	.4069203	2.498228	.2758877

#1	.0017635	.0063778	615.2410	.2583454	.0865331	.2400827	155.7071
#2	.0016915	.0063868	639.7884	.2593581	.0870307	.2498157	156.1120
#3	.0015444	.0061684	625.7521	.2588063	.0872174	.2515305	156.5681

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.196737	252.1716	.1837608	.0003740	5.270845	.2015995	.3646402
Stddev	.030877	3.8572	.0010033	.0002717	.001758	.0031992	.0028812
%RSD	1.405583	1.529591	.5459940	72.63767	.0333491	1.586899	.7901468

#1	2.173769	248.9968	.1844627	.0004779	5.269788	.1984543	.3643337
#2	2.231838	256.4642	.1826117	.0000657	5.272874	.2048500	.3619245
#3	2.184604	251.0538	.1842082	.0005784	5.269873	.2014942	.3676624

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.80197	-.013460	.0187442	.0040758	5.929530	5.710834	3.635917
Stddev	.06426	.005259	.0004461	.0006392	.079381	.090744	.008480
%RSD	.2156393	39.06946	2.379943	15.68431	1.338747	1.588986	.2332413

#1	29.76521	-.011914	.0182825	.0038210	5.870543	5.750841	3.641966
#2	29.87618	-.019318	.0187773	.0036031	6.019784	5.606961	3.626223
#3	29.76453	-.009147	.0191729	.0048031	5.898262	5.774701	3.639561

Sample Name: N4466-01 Acquired: 9/2/2022 20:01:23 Type: Unk
 Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SAP2-T-5-(10 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.549586	.1461577	.6699104
Stddev	.003333	.0009762	.0109047
%RSD	.2150714	.6679099	1.627781

#1	1.551687	.1472763	.6638665
#2	1.551327	.1457192	.6824987
#3	1.545743	.1454777	.6633660

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2517.661	46262.21	10757.34	2898.708	2876.913
Stddev	67.070	87.45	144.00	24.744	7.207
%RSD	2.663991	.1890366	1.338595	.8536385	.2505058

#1	2595.105	46188.65	10826.09	2901.750	2881.333
#2	2478.432	46239.07	10591.86	2921.791	2868.597
#3	2479.446	46358.90	10854.08	2872.583	2880.808

Sample Name: N4466-02 Acquired: 9/2/2022 20:05:18 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAP2-T-5-(17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119057	.0243205	.0689806	-.006693	-.005696	73.69129	.5166504
Stddev	.0043075	.0010904	.0032368	.001204	.000356	1.02736	.0052439
%RSD	36.18007	4.483296	4.692383	17.98668	6.258794	1.394136	1.014989

#1	.0141253	.0232487	.0672526	-.008081	-.005594	72.56242	.5106906
#2	.0146508	.0242841	.0669745	-.006064	-.005401	73.94000	.5187030
#3	.0069411	.0254286	.0727147	-.005934	-.006092	74.57147	.5205576

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039614	.0079699	757.4918	.1707196	.0814788	.1776458	139.5423
Stddev	.0001114	.0011107	16.1516	.0005232	.0038985	.0066374	.6471
%RSD	2.811176	13.93587	2.132251	.3064406	4.784665	3.736323	.4637202

#1	.0038411	.0080115	738.9167	.1704472	.0815024	.1710303	138.8036
#2	.0040608	.0068391	765.3301	.1713228	.0775686	.1843050	139.8142
#3	.0039823	.0090592	768.2286	.1703888	.0853655	.1776022	140.0091

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.376691	447.8066	.2028008	-.000540	5.842196	.2111567	.7625044
Stddev	.046217	7.3076	.0080979	.000301	.012691	.0043309	.0075202
%RSD	1.368704	1.631859	3.993008	55.76052	.2172293	2.051043	.9862477

#1	3.324032	439.9565	.2031811	-.000855	5.837666	.2062821	.7695180
#2	3.395524	449.0515	.1945195	-.000510	5.832391	.2145613	.7634316
#3	3.410518	454.4117	.2107018	-.000255	5.856530	.2126268	.7545636

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.64864	-.025418	.0032578	.0031837	6.108092	5.251346	5.157958
Stddev	.07302	.003455	.0004450	.0013969	.078459	.014780	.134094
%RSD	.3223920	13.59288	13.65798	43.87677	1.284510	.2814504	2.599759

#1	22.61662	-.022519	.0027790	.0027647	6.020649	5.264425	5.108296
#2	22.59710	-.024493	.0036586	.0020443	6.131293	5.235312	5.055779
#3	22.73219	-.029241	.0033358	.0047422	6.172334	5.254300	5.309800

Sample Name: N4466-02 Acquired: 9/2/2022 20:05:18 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAP2-T-5-(17 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5765940	.1320915	.3886056
Stddev	.0077955	.0012978	.0051708
%RSD	1.351998	.9824878	1.330611

#1	.5713335	.1320548	.3831928
#2	.5728984	.1308125	.3891295
#3	.5855501	.1334072	.3934946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2526.730	47502.69	10839.33	2956.206	2758.441
Stddev	45.716	49.21	116.38	29.154	157.558
%RSD	1.809281	.1035922	1.073726	.9861987	5.711837

#1	2578.657	47473.05	10973.30	2932.007	2717.974
#2	2508.990	47475.53	10781.56	2948.039	2932.285
#3	2492.543	47559.50	10763.13	2988.573	2625.063

Sample Name: N4466-03 Acquired: 9/2/2022 20:09:14 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAP2-T-5-(15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131281	.0150107	.0453664	-.007908	-.008945	38.44204	.2238981
Stddev	.0028405	.0013171	.0010759	.001739	.002419	.08277	.0006551
%RSD	21.63725	8.774467	2.371606	21.98952	27.04630	.2153107	.2926055

#1	.0163088	.0164281	.0460539	-.007190	-.010297	38.36774	.2243804
#2	.0122311	.0147796	.0459188	-.009891	-.010386	38.53125	.2241618
#3	.0108443	.0138244	.0441265	-.006643	-.006152	38.42712	.2231523

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013145	.0042388	1091.272	.0860472	.0409916	.1085977	88.78416
Stddev	.0000498	.0000824	9.947	.0003049	.0003089	.0012690	.22469
%RSD	3.788875	1.944139	.9115031	.3543655	.7535249	1.168500	.2530777

#1	.0013078	.0042807	1080.842	.0863963	.0407633	.1075426	88.58877
#2	.0013674	.0042919	1092.323	.0858333	.0408686	.1082446	89.02969
#3	.0012685	.0041439	1100.652	.0859119	.0413431	.1100058	88.73403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.867364	600.2142	.0906769	-.001026	2.745233	.1112719	.3445764
Stddev	.008415	4.2876	.0005773	.000061	.023664	.0018214	.0033317
%RSD	.4506171	.7143513	.6366712	5.907198	.8620040	1.636853	.9668951

#1	1.861023	595.5128	.0909330	-.001079	2.767020	.1118648	.3419594
#2	1.864160	601.2208	.0910817	-.001039	2.748622	.1092279	.3434428
#3	1.876910	603.9090	.0900158	-.000960	2.720057	.1127229	.3483269

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.11101	-.006085	-.001420	.0016736	2.834130	3.798994	3.138900
Stddev	.11671	.001874	.000046	.0005688	.003792	.019665	.009326
%RSD	.8901490	30.79954	3.239250	33.98596	.1337849	.5176254	.2971095

#1	13.22671	-.007441	-.001441	.0023054	2.830666	3.805139	3.132759
#2	13.11300	-.006868	-.001453	.0012023	2.833543	3.814852	3.134310
#3	12.99333	-.003947	-.001368	.0015130	2.838181	3.776991	3.149632

Sample Name: N4466-03 Acquired: 9/2/2022 20:09:14 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SAP2-T-5-(15 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5991276	.0908177	.4268419
Stddev	.0047580	.0008676	.0007653
%RSD	.7941567	.9552752	.1793010

#1	.6037045	.0907466	.4277052
#2	.5942071	.0917186	.4265739
#3	.5994713	.0899878	.4262466

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2281.047	43235.09	10484.53	2727.716	2658.668
Stddev	2.932	73.95	53.89	31.032	29.079
%RSD	.1285457	.1710530	.5139919	1.137640	1.093757

#1	2284.432	43151.05	10530.11	2745.183	2639.829
#2	2279.401	43263.95	10498.43	2746.078	2644.016
#3	2279.307	43290.26	10425.06	2691.888	2692.159

Sample Name: N4469-01 Acquired: 9/2/2022 20:13:14 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-06-083122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0295903	.0369936	.1770231	.0053252	-.002235	156.0963	1.375608
Stddev	.0003655	.0005858	.0006628	.0016533	.000300	2.8779	.024617
%RSD	1.235147	1.583398	.3744256	31.04691	13.40730	1.843657	1.789538

#1	.0294312	.0363496	.1776436	.0035550	-.002564	154.2585	1.359444
#2	.0293313	.0371366	.1763249	.0068293	-.001977	159.4129	1.403940
#3	.0300083	.0374947	.1771010	.0055913	-.002164	154.6173	1.363441

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101798	.0064433	45.53901	.1734641	.2180979	.1909031	178.1127
Stddev	.0003042	.0002180	.79413	.0004213	.0024972	.0032411	1.5728
%RSD	2.988055	3.383861	1.743843	.2428606	1.145012	1.697767	.8830288

#1	.0100505	.0064893	44.97540	.1735147	.2169308	.1902355	176.3018
#2	.0105273	.0062060	46.44723	.1738579	.2163978	.1880479	179.1370
#3	.0099617	.0066347	45.19441	.1730199	.2209650	.1944261	178.8993

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.854630	21.75742	.1355486	.0005555	6.819000	.2137744	.2044352
Stddev	.174499	.45519	.0016213	.0001700	.043497	.0056660	.0005768
%RSD	1.770729	2.092112	1.196136	30.59965	.6378846	2.650455	.2821435

#1	9.733948	21.45117	.1347225	.0003596	6.769140	.2098116	.2038420
#2	10.05471	22.28048	.1345067	.0006426	6.838683	.2202642	.2044696
#3	9.77523	21.54060	.1374166	.0006642	6.849176	.2112473	.2049941

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.773997	-.004561	-.000142	.0085711	1.318056	7.640945	2.350946
Stddev	.059050	.003774	.000213	.0010999	.021117	.115825	.034752
%RSD	1.022693	82.76074	149.7825	12.83210	1.602150	1.515844	1.478216

#1	5.706765	-.006757	-.000340	.0093570	1.300783	7.508590	2.340415
#2	5.817452	-.006722	.000084	.0090421	1.341598	7.723767	2.322677
#3	5.797775	-.000202	-.000171	.0073142	1.311787	7.690478	2.389745

Sample Name: N4469-01 Acquired: 9/2/2022 20:13:14 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-06-083122 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.953132	.0399588	.0686262
Stddev	.029408	.0005595	.0039973
%RSD	1.505659	1.400129	5.824773

#1	1.945174	.0394265	.0678432
#2	1.928523	.0399078	.0729571
#3	1.985700	.0405420	.0650783

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2861.461	52360.61	11454.06	3395.545	3251.170
Stddev	5.568	248.64	194.86	15.902	7.247
%RSD	.1945844	.4748568	1.701206	.4683311	.2228965

#1	2856.157	52545.38	11527.00	3409.154	3246.290
#2	2867.260	52077.92	11233.26	3378.065	3259.497
#3	2860.965	52458.54	11601.93	3399.417	3247.723

Sample Name: N4485-04 Acquired: 9/2/2022 20:17:02 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONCRETE-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0885908	.0310229	.1391167	.0024703	-.007030	199.9890
Stddev	.0019815	.0013646	.0063394	.0016500	.002467	4.4988
%RSD	2.236712	4.398703	4.556882	66.79387	35.09752	2.249519

#1	.0895992	.0315795	.1413104	.0009349	-.009452	194.8043
#2	.0863079	.0320212	.1319719	.0042150	-.007118	202.3018
#3	.0898654	.0294679	.1440680	.0022610	-.004520	202.8608

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.307476	.0209952	.0188284	1669.240	.4831969	.0521768
Stddev	.029878	.0004012	.0018319	36.828	.0023138	.0034095
%RSD	2.285136	1.911034	9.729489	2.206300	.4788594	6.534504

#1	1.273014	.0205673	.0185422	1627.381	.4805814	.0514690
#2	1.323316	.0213630	.0171564	1683.670	.4840323	.0491767
#3	1.326098	.0210552	.0207866	1696.668	.4849770	.0558846

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0309276	246.6608	4.738348	263.6414	.1202472	.0006928
Stddev	.0007911	1.7136	.096476	5.6995	.0060404	.0002015
%RSD	2.557902	.6947255	2.036059	2.161831	5.023324	29.08039

#1	.0300492	244.6821	4.626952	257.0604	.1192130	.0009155
#2	.0315840	247.6418	4.793169	266.8878	.1147907	.0005230
#3	.0311496	247.6584	4.794922	266.9760	.1267380	.0006399

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.640211	.2973093	.8289800	12.53853	.3763500	.0053461
Stddev	.029197	.0082572	.0033733	.10594	.0036354	.0002408
%RSD	1.105861	2.777317	.4069241	.8449504	.9659737	4.504751

#1	2.607249	.2878356	.8281914	12.43939	.3722405	.0052938
#2	2.650560	.3029777	.8260708	12.52602	.3776628	.0051357
#3	2.662824	.3011147	.8326777	12.65017	.3791467	.0056088

Sample Name: N4485-04 Acquired: 9/2/2022 20:17:02 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONCRETE-COM Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048982	5.590118	3.667542	7.678414	F 80.83832	.1610411
Stddev	.0012515	.125430	.049582	.053086	3.85313	.0047884
%RSD	25.54895	2.243783	1.351923	.6913660	4.766464	2.973389

#1	.0055951	5.445284	3.614345	7.657502	80.57946	.1555544
#2	.0056461	5.662188	3.675813	7.638968	77.12115	.1631929
#3	.0034535	5.662882	3.712469	7.738771	84.81435	.1643762

Elem	Sr4077
Units	ppm
Avg	2.888483
Stddev	.083056
%RSD	2.875423

#1	2.806523
#2	2.972593
#3	2.886334

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2636.011	48982.86	11849.21	3014.011	2515.895
Stddev	4.171	155.84	215.37	4.996	122.704
%RSD	.1582147	.3181422	1.817551	.1657735	4.877152

#1	2639.057	49161.58	12097.03	3016.123	2522.584
#2	2637.718	48911.68	11707.34	3017.604	2635.118
#3	2631.257	48875.33	11743.25	3008.305	2389.983

Sample Name: N4485-05 Acquired: 9/2/2022 20:21:05 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CONCRETE-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239184	.0103028	.0280887	-.004668	-.008231	88.88389
Stddev	.0017396	.0020386	.0016943	.003859	.001292	.51700
%RSD	7.273110	19.78644	6.032120	82.66109	15.69637	.5816569

#1	.0219968	.0088818	.0272252	-.002453	-.009440	88.42905
#2	.0253859	.0126385	.0270001	-.009124	-.008383	88.77647
#3	.0243726	.0093880	.0300408	-.002428	-.006870	89.44617

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6577982	.0033871	.0022428	1068.061	.1378247	.0229958
Stddev	.0053396	.0000406	.0006614	12.949	.0008335	.0019071
%RSD	.8117320	1.200078	29.48804	1.212404	.6047811	8.293119

#1	.6528223	.0033512	.0023435	1055.919	.1369190	.0229774
#2	.6571332	.0033788	.0015369	1066.575	.1385597	.0210980
#3	.6634391	.0034312	.0028480	1081.689	.1379953	.0249121

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0371489	73.48803	1.421442	44.95521	.0650954	-.000790
Stddev	.0022324	.74539	.008929	.26858	.0034182	.000333
%RSD	6.009365	1.014304	.6281777	.5974398	5.251053	42.16775

#1	.0346103	72.63260	1.412001	44.76199	.0648738	-.001168
#2	.0388060	73.99817	1.422571	44.84174	.0617934	-.000666
#3	.0380304	73.83331	1.429752	45.26191	.0686190	-.000537

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.97856	.1158699	.1459450	14.38963	.1829222	-.000495
Stddev	.07924	.0018770	.0007345	.09534	.0020884	.000358
%RSD	.7217476	1.619890	.5032965	.6625912	1.141660	72.33996

#1	10.89088	.1179380	.1467126	14.29042	.1805230	-.000783
#2	11.04506	.1142745	.1452488	14.48057	.1839116	-.000608
#3	10.99972	.1153970	.1458735	14.39791	.1843320	-.000094

Sample Name: N4485-05 Acquired: 9/2/2022 20:21:05 Type: Unk
 Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CONCRETE-COM Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034485	2.601748	3.265353	4.185692	F 49.90983	.0940895
Stddev	.0005491	.018185	.019083	.228411	3.67285	.0009739
%RSD	15.92200	.6989593	.5844012	5.456941	7.358964	1.035106
#1	.0040688	2.585524	3.244379	4.063593	51.03173	.0929707
#2	.0032517	2.598316	3.269989	4.044282	45.80687	.0945496
#3	.0030249	2.621405	3.281690	4.449203	52.89088	.0947481

Elem	Sr4077
Units	ppm
Avg	10.17057
Stddev	.08141
%RSD	.8004136
#1	10.14905
#2	10.10208
#3	10.26057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2432.675	43931.18	10317.08	2837.847	2880.663
Stddev	51.762	152.49	43.58	10.903	218.672
%RSD	2.127785	.3471102	.4223863	.3842008	7.591022
#1	2492.135	44078.10	10324.88	2838.616	2809.978
#2	2408.208	43773.67	10356.22	2826.579	3125.935
#3	2397.683	43941.78	10270.12	2848.344	2706.077

Sample Name: CCV05 Acquired: 9/2/2022 20:25:12 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19386 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.759933	4.811628	4.778132	4.787723	4.806948	9.835910
Stddev	.005152	.008430	.005787	.004388	.009643	.049725
%RSD	.1082277	.1752031	.1211182	.0916556	.2006091	.5055502

#1	4.754719	4.808733	4.776968	4.790665	4.807570	9.813168
#2	4.760058	4.805027	4.773015	4.782679	4.816266	9.892940
#3	4.765020	4.821125	4.784413	4.789824	4.797009	9.801623

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.871016	.2633663	2.369138	24.68613	.9813493	2.366736
Stddev	.043446	.0012435	.003739	.13353	.0035610	.003789
%RSD	.4401384	.4721418	.1578289	.5409067	.3628647	.1601128

#1	9.826427	.2638020	2.371819	24.58280	.9779269	2.369254
#2	9.873398	.2643332	2.364866	24.83690	.9810867	2.362378
#3	9.913222	.2619636	2.370728	24.63869	.9850343	2.368577

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.181554	4.901450	2.725166	24.36736	2.360226	1.247959
Stddev	.001032	.038865	.009449	.14122	.002333	.002315
%RSD	.0873740	.7929337	.3467375	.5795581	.0988334	.1854646

#1	1.182281	4.877962	2.721446	24.21846	2.362917	1.248828
#2	1.182009	4.880078	2.735909	24.49939	2.358785	1.245336
#3	1.180373	4.946311	2.718143	24.38423	2.358976	1.249713

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.76096	2.472794	2.432665	24.45676	4.931792	4.864601
Stddev	.02340	.017450	.008989	.08847	.031797	.004287
%RSD	.0945140	.7056767	.3694925	.3617258	.6447439	.0881243

#1	24.73523	2.466188	2.442171	24.36064	4.959943	4.869539
#2	24.76666	2.492583	2.424304	24.47485	4.938131	4.861828
#3	24.78098	2.459612	2.431519	24.53478	4.897303	4.862437

Sample Name: CCV05 Acquired: 9/2/2022 20:25:12 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV19386 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.732553	F 4.418439	5.002551	4.756337	4.746877	4.600556
Stddev	.005807	.029492	.091651	.003803	.014317	.041639
%RSD	.1227057	.6674725	1.832077	.0799485	.3016053	.9050848

#1	4.737635	4.404666	4.914306	4.758835	4.748901	4.621001
#2	4.726224	4.452298	4.996081	4.751961	4.731656	4.628020
#3	4.733801	4.398354	5.097265	4.758215	4.760075	4.552646

Elem	Sr4077
Units	ppm
Avg	F 4.436220
Stddev	.047432
%RSD	1.069196

#1	4.423526
#2	4.488708
#3	4.396427

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.214	46719.42	10215.84	2814.781	3321.178
Stddev	4.291	121.45	54.14	12.006	5.250
%RSD	.1692698	.2599618	.5299728	.4265294	.1580830

#1	2530.279	46781.35	10184.45	2800.918	3315.418
#2	2538.073	46797.42	10184.70	2821.650	3325.695
#3	2537.289	46579.49	10278.35	2821.775	3322.422

Sample Name: CCB05 Acquired: 9/2/2022 20:29:08 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB19386 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011296	.0009656	.0001133	-.000853	-.000303	-.003380	.0012315
Stddev	.0007371	.0003615	.0001614	.000807	.001006	.005059	.0002629
%RSD	65.25152	37.44171	142.4050	94.66589	331.7316	149.6793	21.34313

#1	.0009205	.0011617	.0002358	-.000893	.000376	-.008168	.0009417
#2	.0019486	.0005483	-.000070	-.001640	.000173	.001912	.0012983
#3	.0005196	.0011866	.000174	-.000026	-.001459	-.003884	.0014546

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000740	.0000339	-.014146	.0001190	-.000016	.0001920	-.003039
Stddev	.0000189	.0000891	.004501	.0001692	.000058	.0004862	.003383
%RSD	25.47571	263.0950	31.81878	142.2691	372.5767	253.1580	111.2893

#1	.0000899	.0001002	-.010238	-.000068	-.000073	.0007452	.000849
#2	.0000789	-.000067	-.013133	.000262	-.000016	-.000167	-.005307
#3	.0000532	.000069	-.019068	.000163	.000043	-.000002	-.004660

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000149	.0106003	.0000038	.0001353	.0032421	.0011466	-.000133
Stddev	.000212	.0282860	.0000888	.0000956	.0057731	.0013969	.000126
%RSD	142.4622	266.8411	2361.897	70.65493	178.0693	121.8266	95.29582

#1	-.000260	-.004460	-.000094	.0000525	-.000708	.0025665	-.000162
#2	-.000283	.043230	.000025	.0001134	.009868	.0010993	-.000242
#3	.000096	-.006969	.000080	.0002399	.000566	-.000226	.000006

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.058050	-.008360	.0004206	.0001344	.0008754	.0108471	-.000667
Stddev	.024090	.000303	.0005465	.0003148	.0006717	.0115066	.001311
%RSD	41.49864	3.622435	129.9468	234.2389	76.73457	106.0796	196.5271

#1	-.071758	-.008027	.0010436	.0004974	.0014861	.0140499	.000295
#2	-.072158	-.008618	.0001959	-.000031	.0001559	.0204130	-.000135
#3	-.030234	-.008435	.0000222	-.000063	.0009841	-.001922	-.002160

Sample Name: CCB05 Acquired: 9/2/2022 20:29:08 Type: Unk
 Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB19386 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013360	.0040138	.0000303
Stddev	.0030773	.0005665	.0000213
%RSD	230.3336	14.11455	70.38692

#1	.0044633	.0033675	.0000303
#2	-.001689	.0044242	.0000090
#3	.001234	.0042498	.0000516

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2656.134	49150.92	10176.96	3082.805	3844.502
Stddev	42.134	173.94	128.80	40.062	3.808
%RSD	1.586301	.3538998	1.265627	1.299525	.0990478

#1	2704.740	49289.33	10049.30	3043.141	3840.161
#2	2633.683	49207.76	10306.88	3082.020	3847.276
#3	2629.980	48955.66	10174.70	3123.253	3846.069

Sample Name: N4485-06 Acquired: 9/2/2022 20:33:10 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: AP-PIPE-2-SO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4518467	.0571337	3.397984	.0050122	.0180398	85.99758	.5328237
Stddev	.0027940	.0013576	.012551	.0002752	.0014214	1.22523	.0069645
%RSD	.6183599	2.376246	.3693719	5.490297	7.878999	1.424727	1.307100

#1	.4507323	.0577133	3.388006	.0049440	.0169700	84.61054	.5248943
#2	.4550259	.0555824	3.393870	.0047774	.0174969	86.44965	.5356271
#3	.4497818	.0581052	3.412076	.0053150	.0196526	86.93254	.5379496

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050140	.0378078	37.09817	.3674254	.1830566	1.005039	419.9500
Stddev	.0001274	.0008806	.64755	.0007825	.0028431	.000739	.5868
%RSD	2.541447	2.329147	1.745514	.2129656	1.553097	.0735229	.1397196

#1	.0048695	.0370772	36.39839	.3671789	.1805641	1.004714	419.3700
#2	.0050624	.0375606	37.21991	.3667959	.1824526	1.005885	419.9368
#3	.0051102	.0387856	37.67622	.3683015	.1861531	1.004519	420.5432

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.267836	34.90401	.3652575	.0098973	6.080702	.8478538	2.367581
Stddev	.033442	.61595	.0056357	.0005658	.035171	.0106948	.006920
%RSD	1.474644	1.764689	1.542939	5.717123	.5784000	1.261400	.2922617

#1	2.231761	34.26739	.3609304	.0103867	6.066798	.8357790	2.359808
#2	2.273942	34.94770	.3632117	.0100274	6.120699	.8516486	2.369867
#3	2.297804	35.49696	.3716304	.0092777	6.054608	.8561337	2.373068

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.832082	^ *****	.0103419	.0694476	3.865027	5.256387	5.466856
Stddev	.051069	-----	.0002239	.0012959	.047114	.032214	.164080
%RSD	.5782185	-----	2.165315	1.866009	1.218995	.6128627	3.001354

#1	8.821891	^ -----	.0100877	.0681823	3.815017	5.282176	5.348157
#2	8.887478	^ -----	.0104278	.0693884	3.871484	5.266708	5.398319
#3	8.786877	^ -----	.0105101	.0707720	3.908580	5.220277	5.654092

Sample Name: N4485-06 Acquired: 9/2/2022 20:33:10 Type: Unk
 Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: AP-PIPE-2-SO Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.630522	.0882519	-.373380
Stddev	.210899	.0009408	.000554
%RSD	3.180722	1.065991	.1483125

#1	6.480004	.0872011	-.373818
#2	6.539990	.0890157	-.372757
#3	6.871571	.0885390	-.373563

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2983.075	56407.37	12175.38	3476.847	3236.427
Stddev	3.048	78.07	178.50	10.356	6.777
%RSD	.1021668	.1383982	1.466073	.2978677	.2094012

#1	2982.632	56397.22	12356.57	3488.582	3237.599
#2	2986.319	56490.01	12169.86	3472.972	3242.542
#3	2980.272	56334.87	11999.70	3468.987	3229.140

Sample Name: N4486-01 Acquired: 9/2/2022 20:36:55 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0964058	.0110350	.2677087	.0065544	.0022251	39.43155	.3983183
Stddev	.0002419	.0011331	.0095346	.0018600	.0007378	.22170	.0021445
%RSD	.2509605	10.26778	3.561571	28.37756	33.15858	.5622358	.5383758

#1	.0962907	.0099226	.2719097	.0064922	.0028023	39.68588	.4006676
#2	.0962428	.0109948	.2744214	.0047263	.0024791	39.27915	.3964658
#3	.0966838	.0121876	.2567950	.0084448	.0013938	39.32961	.3978216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013566	.0040741	104.0259	.1390773	.0143822	.1870616	85.21177
Stddev	.0000340	.0004579	.4519	.0007625	.0008705	.0060924	.80260
%RSD	2.507261	11.23962	.4343901	.5482635	6.052717	3.256900	.9418867

#1	.0013932	.0040070	104.5374	.1383175	.0142031	.1806488	84.35045
#2	.0013260	.0045619	103.8597	.1390719	.0153283	.1927729	85.34618
#3	.0013508	.0036535	103.6807	.1398425	.0136151	.1877630	85.93868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9058927	27.41502	.0433459	.0007331	4.173773	.1430737	.5562069
Stddev	.0036458	.11110	.0026017	.0002698	.032096	.0025568	.0044166
%RSD	.4024560	.4052623	6.002140	36.80642	.7689926	1.787032	.7940642

#1	.9101015	27.54306	.0421209	.0009632	4.139616	.1446618	.5546151
#2	.9037080	27.35790	.0463340	.0008000	4.178397	.1401243	.5611988
#3	.9038686	27.34409	.0415830	.0004361	4.203307	.1444350	.5528068

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.33707	.0581115	.0143900	.0099598	.8220299	3.473952	9.566007
Stddev	.10419	.0025554	.0005736	.0003509	.0025172	.043605	.655324
%RSD	.3956155	4.397355	3.985861	3.523053	.3062208	1.255195	6.850545

#1	26.24599	.0552070	.0137488	.0095598	.8249335	3.430607	9.296693
#2	26.31453	.0600143	.0148542	.0102156	.8206923	3.473437	10.31308
#3	26.45069	.0591132	.0145669	.0101040	.8204638	3.517812	9.08825

Sample Name: N4486-01 Acquired: 9/2/2022 20:36:55 Type: Unk
 Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PC-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.969794	.0275688	.2459329
Stddev	.531416	.0004337	.0031062
%RSD	6.667878	1.573032	1.263014

#1	7.750420	.0271144	.2495191
#2	8.575777	.0276136	.2440902
#3	7.583185	.0279783	.2441894

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2593.095	48635.60	11019.32	3045.750	3370.053
Stddev	5.885	184.26	111.70	24.505	123.132
%RSD	.2269540	.3788685	1.013646	.8045492	3.653699

#1	2597.076	48746.48	10890.56	3059.826	3301.202
#2	2595.874	48737.42	11077.26	3017.455	3296.748
#3	2586.335	48422.89	11090.15	3059.969	3512.210

Sample Name: N4487-01 Acquired: 9/2/2022 20:40:45 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: H-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0283900	.0636643	.2726053	-.005012	-.001167	150.4134
Stddev	.0002116	.0014480	.0044866	.001342	.001411	.8282
%RSD	.7453595	2.274382	1.645819	26.76897	120.8880	.5505988

#1	.0282132	.0652069	.2674502	-.006428	-.002407	149.5480
#2	.0283324	.0623345	.2747371	-.004850	-.001463	150.4937
#3	.0286245	.0634513	.2756285	-.003759	.000368	151.1985

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.735537	.0116167	.0247210	206.0272	.3300623	.2613755
Stddev	.010352	.0001981	.0013518	.8218	.0010270	.0078414
%RSD	.3784186	1.705463	5.468397	.3988847	.3111465	3.000035

#1	2.729857	.0118427	.0231625	205.1217	.3312477	.2523454
#2	2.729269	.0114729	.0255760	206.2339	.3294958	.2664652
#3	2.747485	.0115346	.0254245	206.7259	.3294432	.2653158

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1177640	385.2275	12.39451	109.4111	.6053465	.0005263
Stddev	.0009744	1.9994	.07153	.6913	.0160070	.0005608
%RSD	.8274560	.5190161	.5771338	.6318754	2.644277	106.5503

#1	.1166567	383.2499	12.31407	108.6128	.5868692	.0000514
#2	.1181442	385.1845	12.41847	109.8120	.6149925	.0003826
#3	.1184910	387.2480	12.45099	109.8085	.6141779	.0011450

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.925571	.4637105	1.050056	37.79682	^ *****	.0009793
Stddev	.046000	.0028833	.002789	.10989	-----	.0004504
%RSD	.5804013	.6217953	.2655827	.2907418	-----	45.99417

#1	7.899961	.4627181	1.051420	37.69174	^ -----	.0004946
#2	7.898076	.4614544	1.046848	37.78777	^ -----	.0010582
#3	7.978676	.4669590	1.051900	37.91097	^ -----	.0013849

Sample Name: N4487-01 Acquired: 9/2/2022 20:40:45 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: H-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104122	4.811038	7.260928	F 10.18375	1.987777	.9289472
Stddev	.0010237	.027641	.062803	.27224	.053655	.0041682
%RSD	9.831759	.5745253	.8649477	2.673297	2.699241	.4487045

#1	.0096299	4.784575	7.326184	9.86949	1.925822	.9276472
#2	.0100359	4.808818	7.200905	10.34784	2.018838	.9255838
#3	.0115708	4.839722	7.255695	10.33391	2.018672	.9336105

Elem	Sr4077
Units	ppm
Avg	-.076850
Stddev	.000527
%RSD	.6853726

#1	-.076298
#2	-.076904
#3	-.077348

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2960.864	56156.89	12006.87	3385.258	2966.726
Stddev	6.824	115.45	35.58	1.956	52.568
%RSD	.2304872	.2055832	.2963568	.0577773	1.771905

#1	2959.989	56042.00	11984.03	3383.370	3027.188
#2	2968.084	56155.78	11988.72	3387.275	2941.155
#3	2954.520	56272.89	12047.87	3385.130	2931.837

Sample Name: N4488-01 Acquired: 9/2/2022 20:44:31 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: OR-3-090122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0377098	.0293665	.6223951	.0014774	-.000225	105.4333	.5727743
Stddev	.0008173	.0009063	.0033001	.0006839	.000328	.0917	.0011857
%RSD	2.167259	3.086021	.5302323	46.29240	145.8101	.0869792	.2070042

#1	.0384661	.0293380	.6191769	.0014507	-.000469	105.4232	.5719557
#2	.0368428	.0302866	.6222368	.0008072	-.000353	105.5296	.5741339
#3	.0378205	.0284748	.6257715	.0021743	.000148	105.3470	.5722331

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028464	.0117369	118.3030	.1835543	.1166481	.4543148	215.4303
Stddev	.0001013	.0004385	.3499	.0020185	.0006710	.0024146	1.7786
%RSD	3.560468	3.735721	.2957318	1.099660	.5751940	.5314883	.8255915

#1	.0028223	.0115483	117.9883	.1845265	.1162734	.4534896	215.9231
#2	.0027592	.0114243	118.2409	.1849026	.1162482	.4524210	216.9105
#3	.0029576	.0122381	118.6798	.1812337	.1174227	.4570339	213.4573

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.569171	59.21070	.2168874	.0017827	9.614902	.4686379	.7828050
Stddev	.003875	.20589	.0009562	.0002604	.103969	.0025697	.0032856
%RSD	.0848055	.3477185	.4408989	14.60477	1.081329	.5483387	.4197169

#1	4.564925	58.97378	.2162618	.0020821	9.664177	.4704339	.7795875
#2	4.570070	59.34624	.2164123	.0016092	9.685071	.4697854	.7861546
#3	4.572517	59.31208	.2179882	.0016569	9.495456	.4656944	.7826729

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.52157	.1023922	.0034031	.0159897	4.368368	6.118651	6.550582
Stddev	.14655	.0046574	.0000619	.0005322	.000148	.035276	.042552
%RSD	1.271946	4.548551	1.818169	3.328525	.0033926	.5765280	.6495941

#1	11.57709	.1010946	.0033321	.0157009	4.368465	6.150500	6.523332
#2	11.63225	.1075607	.0034459	.0156643	4.368197	6.124719	6.528799
#3	11.35538	.0985212	.0034311	.0166039	4.368441	6.080736	6.599616

Sample Name: N4488-01 Acquired: 9/2/2022 20:44:31 Type: Unk
 Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: OR-3-090122 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.088842	.1252631	.1838683
Stddev	.045593	.0004182	.0014336
%RSD	.5016333	.3338462	.7796800

#1	9.055648	.1248302	.1829565
#2	9.070051	.1252944	.1831276
#3	9.140827	.1256648	.1855207

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2885.810	53525.23	11629.58	3357.415	3145.466
Stddev	2.415	563.32	40.57	8.632	2.913
%RSD	.0836901	1.052429	.3488258	.2571079	.0926188

#1	2883.964	53117.21	11589.98	3363.614	3145.308
#2	2884.924	53290.53	11671.05	3347.555	3142.635
#3	2888.543	54167.95	11627.72	3361.075	3148.455

Sample Name: N4489-01 Acquired: 9/2/2022 20:48:17 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ORA-73-74-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134981	.0270593	.1006990	.0025322	-.001074	86.64506
Stddev	.0006845	.0010804	.0015724	.0032362	.001892	1.51993
%RSD	5.071228	3.992888	1.561516	127.7983	176.1810	1.754203

#1	.0142669	.0262240	.1017993	.0053038	.000874	84.91739
#2	.0132730	.0282795	.0988980	-.001024	-.002905	87.24142
#3	.0129546	.0266745	.1013997	.003317	-.001191	87.77638

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5621626	.0053660	.0107065	50.54045	.2931984	.1209295
Stddev	.0090975	.0001571	.0010732	.97328	.0014294	.0053280
%RSD	1.618297	2.926936	10.02344	1.925742	.4875093	4.405855

#1	.5519286	.0052005	.0115462	49.42238	.2925162	.1240613
#2	.5652270	.0055130	.0094974	51.00090	.2922379	.1147776
#3	.5693321	.0053845	.0110759	51.19806	.2948410	.1239496

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2411509	200.7220	1.502087	78.48127	.2247766	.0002508
Stddev	.0031574	1.8127	.028316	1.36110	.0078187	.0003639
%RSD	1.309315	.9031140	1.885126	1.734303	3.478416	145.0952

#1	.2427556	199.4167	1.469801	76.91179	.2291689	-.000165
#2	.2375134	199.9575	1.513754	79.33781	.2157495	.000404
#3	.2431837	202.7917	1.522706	79.19420	.2294114	.000513

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.939689	.3973517	.5788277	30.55480	.1311482	.7498598
Stddev	.021559	.0086457	.0057418	.20107	.0039465	.0075813
%RSD	1.111451	2.175828	.9919622	.6580534	3.009220	1.011028

#1	1.934329	.3874346	.5831081	30.50547	.1355411	.7529320
#2	1.921316	.4033029	.5810723	30.38299	.1279019	.7412246
#3	1.963422	.4013177	.5723027	30.77594	.1300018	.7554227

Sample Name: N4489-01 Acquired: 9/2/2022 20:48:17 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ORA-73-74-S Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071497	7.204049	4.391621	F 13.39435	F 10.77055	.1477189
Stddev	.0003251	.127453	.077940	.36030	.40473	.0040227
%RSD	4.546898	1.769183	1.774736	2.689950	3.757792	2.723241

#1	.0072480	7.060640	4.341719	13.57445	11.01441	.1430774
#2	.0067869	7.247124	4.351711	12.97951	10.30335	.1501972
#3	.0074144	7.304383	4.481433	13.62910	10.99389	.1498821

Elem	Sr4077
Units	ppm
Avg	-.095841
Stddev	.000867
%RSD	.9041468

#1	-.096342
#2	-.094840
#3	-.096340

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3001.337	55997.16	12202.47	3487.620	3241.899
Stddev	6.958	239.93	164.24	35.202	94.904
%RSD	.2318205	.4284746	1.345934	1.009350	2.927426

#1	2994.848	55940.02	12391.85	3456.226	3182.384
#2	3008.684	56260.51	12099.06	3480.955	3351.345
#3	3000.479	55790.95	12116.50	3525.678	3191.967

Sample Name: N4490-01 Acquired: 9/2/2022 20:52:01 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-14-A-SP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8899204	.0508895	6.842880	.0152442	.0161138	56.56609
Stddev	.0056293	.0007595	.021731	.0010050	.0013349	.12698
%RSD	.6325620	1.492533	.3175763	6.592960	8.284220	.2244746

#1	.8838273	.0500700	6.818033	.0142563	.0153978	56.58997
#2	.8949278	.0510286	6.852262	.0162655	.0176539	56.67943
#3	.8910060	.0515698	6.858344	.0152107	.0152897	56.42887

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6233696	.0027336	.0371554	45.97058	.1707708	.1086259
Stddev	.0011260	.0001387	.0003482	.16296	.0007645	.0005183
%RSD	.1806334	5.071973	.9372696	.3544809	.4476857	.4771681

#1	.6230606	.0028509	.0374867	45.78473	.1705124	.1091906
#2	.6246179	.0025806	.0367924	46.03799	.1701689	.1081718
#3	.6224304	.0027694	.0371872	46.08901	.1716310	.1085153

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.760652	281.2393	1.526909	22.24034	.3517756	.0027287
Stddev	.001779	1.7365	.004641	.07376	.0007039	.0001568
%RSD	.1010265	.6174382	.3039221	.3316616	.2000859	5.747032

#1	1.758743	279.2758	1.527971	22.21148	.3525751	.0025760
#2	1.762262	281.8689	1.530926	22.32417	.3512493	.0028894
#3	1.760952	282.5731	1.521829	22.18537	.3515025	.0027207

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.016731	.2459805	10.36998	6.137823	-.000302	.0245956
Stddev	.011121	.0017867	.02252	.024612	.006336	.0001042
%RSD	.3686353	.7263472	.2172007	.4009840	2097.273	.4237989

#1	3.003961	.2447768	10.37065	6.161163	-.007615	.0246464
#2	3.021949	.2480334	10.39216	6.140194	.003552	.0244757
#3	3.024284	.2451313	10.34713	6.112112	.003157	.0246646

Sample Name: N4490-01 Acquired: 9/2/2022 20:52:01 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-14-A-SP Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0934564	2.090823	3.653253	3.781645	F 98.50541	.1182408
Stddev	.0004689	.000881	.022671	.018024	.23264	.0005371
%RSD	.5017893	.0421154	.6205619	.4766206	.2361730	.4542431

#1	.0936162	2.091832	3.627915	3.791422	98.31824	.1181119
#2	.0929284	2.090428	3.660224	3.760845	98.43213	.1188306
#3	.0938245	2.090209	3.671619	3.792667	98.76588	.1177799

Elem	Sr4077
Units	ppm
Avg	.0019874
Stddev	.0024512
%RSD	123.3333

#1	.0041833
#2	.0024361
#3	-.000657

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2769.312	52013.40	11821.41	3264.561	3335.542
Stddev	4.631	59.09	37.95	10.298	7.425
%RSD	.1672139	.1136005	.3210582	.3154543	.2226115

#1	2771.887	51999.15	11777.60	3264.030	3340.159
#2	2772.082	52078.31	11842.32	3254.539	3339.490
#3	2763.966	51962.74	11844.31	3275.115	3326.977

Sample Name: N4490-06 Acquired: 9/2/2022 20:55:48 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: WC-14-B-SP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.606490	.0571260	10.56364	.0221558	.0361648	49.24116
Stddev	.002179	.0017897	.00847	.0020524	.0024302	.46195
%RSD	.1356564	3.132946	.0801495	9.263507	6.719906	.9381346

#1	1.604468	.0579657	10.55674	.0198783	.0353730	49.73083
#2	1.608798	.0583415	10.57309	.0238621	.0342292	48.81312
#3	1.606205	.0550709	10.56110	.0227270	.0388922	49.17951

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8597347	.0019515	.0365894	57.50817	.2688492	.0866103
Stddev	.0072762	.0001386	.0002538	.37472	.0001645	.0003860
%RSD	.8463331	7.101195	.6937353	.6515953	.0611910	.4457150

#1	.8675599	.0020879	.0368418	57.88950	.2690392	.0867841
#2	.8531728	.0019557	.0363341	57.14043	.2687529	.0861679
#3	.8584716	.0018109	.0365923	57.49459	.2687556	.0868789

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.306407	305.6963	1.647590	18.88717	.4271198	.0037343
Stddev	.005009	1.9727	.013778	.20185	.0014160	.0002769
%RSD	.0943946	.6453225	.8362336	1.068718	.3315136	7.413988

#1	5.307420	303.6127	1.656427	19.10437	.4267099	.0034629
#2	5.300969	305.9408	1.631715	18.70536	.4259541	.0037235
#3	5.310832	307.5354	1.654629	18.85177	.4286955	.0040164

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.491368	.3420909	7.770414	5.751252	-.011882	.0905740
Stddev	.008401	.0049451	.021658	.015255	.013148	.0007425
%RSD	.2406363	1.445548	.2787237	.2652381	110.6549	.8197228

#1	3.481788	.3473525	7.792425	5.745168	-.026871	.0904482
#2	3.494836	.3375390	7.749128	5.739978	-.006480	.0899025
#3	3.497481	.3413812	7.769688	5.768609	-.002296	.0913713

Sample Name: N4490-06 Acquired: 9/2/2022 20:55:48 Type: Unk
 Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: WC-14-B-SP Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0842903	4.106586	3.230803	5.051234	F 40.63978	.0798239
Stddev	.0017089	.042925	.024940	.095584	.05896	.0005225
%RSD	2.027380	1.045275	.7719298	1.892285	.1450751	.6546148

#1	.0848836	4.149415	3.202690	4.996132	40.64673	.0792226
#2	.0823638	4.063566	3.250266	4.995966	40.57765	.0801678
#3	.0856234	4.106777	3.239452	5.161605	40.69495	.0800812

Elem	Sr4077
Units	ppm
Avg	.0442355
Stddev	.0062488
%RSD	14.12610

#1	.0514488
#2	.0404764
#3	.0407814

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2766.179	52585.45	11721.76	3241.176	3327.881
Stddev	2.633	86.73	144.50	12.953	1.849
%RSD	.0951946	.1649314	1.232751	.3996355	.0555612

#1	2764.788	52490.60	11555.11	3227.477	3326.431
#2	2769.216	52605.03	11812.26	3253.224	3329.963
#3	2764.533	52660.71	11797.91	3242.829	3327.249

Sample Name: CCV06 Acquired: 9/2/2022 20:59:33 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.756292	4.723117	4.742045	4.737705	4.808791	9.751642
Stddev	.011799	.008395	.008286	.021238	.013717	.039177
%RSD	.2480651	.1777328	.1747297	.4482683	.2852541	.4017426

#1	4.744886	4.714531	4.738756	4.713342	4.798347	9.709655
#2	4.755543	4.723515	4.735909	4.747459	4.803700	9.787217
#3	4.768447	4.731306	4.751470	4.752313	4.824326	9.758053

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.836092	.2605971	2.361132	24.49366	.9678613	2.347951
Stddev	.110710	.0012913	.008372	.14902	.0009762	.005893
%RSD	1.125548	.4955057	.3545922	.6084077	.1008620	.2509824

#1	9.714778	.2602242	2.353395	24.33221	.9671238	2.341612
#2	9.861837	.2595333	2.359980	24.52282	.9689683	2.348981
#3	9.931661	.2620338	2.370021	24.62595	.9674919	2.353262

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.179431	4.815639	2.709465	24.18873	2.353180	1.230497
Stddev	.002222	.020571	.014895	.26471	.004108	.002767
%RSD	.1883966	.4271780	.5497289	1.094350	.1745909	.2248543

#1	1.177800	4.808095	2.694571	23.88878	2.350991	1.227406
#2	1.178530	4.838917	2.709462	24.38963	2.350630	1.232742
#3	1.181961	4.799904	2.724360	24.28777	2.357920	1.231343

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.21023	2.451001	2.393780	23.72787	4.866097	4.840209
Stddev	.12765	.010256	.008348	.11566	.016583	.016508
%RSD	.5272409	.4184292	.3487571	.4874617	.3407882	.3410496

#1	24.15727	2.439664	2.396158	23.64962	4.879684	4.823700
#2	24.35583	2.453704	2.400681	23.86073	4.847618	4.840212
#3	24.11758	2.459634	2.384500	23.67326	4.870988	4.856715

Sample Name: CCV06 Acquired: 9/2/2022 20:59:33 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.715550	F 4.374999	4.897358	4.753901	4.724195	4.587452
Stddev	.009051	.014903	.052476	.011348	.016802	.019441
%RSD	.1919364	.3406362	1.071510	.2387018	.3556568	.4237952

#1	4.705871	4.359133	4.843676	4.740811	4.705689	4.588879
#2	4.716978	4.388703	4.948538	4.760959	4.728404	4.606141
#3	4.723803	4.377162	4.899861	4.759932	4.738492	4.567337

Elem	Sr4077
Units	ppm
Avg	F 4.341289
Stddev	.037213
%RSD	.8571961

#1	4.320272
#2	4.319338
#3	4.384255

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2547.539	48058.63	10340.18	2854.943	3338.761
Stddev	6.978	36.46	22.11	12.703	7.519
%RSD	.2738922	.0758760	.2138668	.4449460	.2252116

#1	2555.499	48065.19	10325.41	2850.415	3347.405
#2	2542.478	48019.33	10365.61	2845.125	3333.735
#3	2544.641	48091.37	10329.53	2869.290	3335.142

Sample Name: CCB06 Acquired: 9/2/2022 21:03:28 Type: Unk
Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA11278 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023544	-.000139	.0006937	.0004891	-.000037	-.004134	.0012688
Stddev	.0007981	.000543	.0008830	.0007852	.000621	.001655	.0002482
%RSD	33.89679	390.5589	127.2838	160.5378	1660.078	40.02727	19.56223

#1	.0029362	-.000689	-.000315	.0013908	-.000431	-.005527	.0009844
#2	.0014446	-.000125	.001072	.0001198	.000678	-.002305	.0013804
#3	.0026825	.000397	.001324	-.000043	-.000359	-.004572	.0014417

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000857	.0000481	-.012806	-.000079	-.000072	.0001693	-.004759
Stddev	.0000292	.0000449	.002998	.000137	.000139	.0000928	.002746
%RSD	34.11288	93.47929	23.40730	172.5923	191.6748	54.84071	57.70691

#1	.0001081	.0000000	-.013819	-.000123	-.000201	.0002393	-.006620
#2	.0000965	.0000551	-.015166	-.000188	-.000091	.0000640	-.001605
#3	.0000526	.0000890	-.009433	.000074	.000075	.0002046	-.006052

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000186	.0216109	-.000078	.0000051	-.004577	.0003127	-.000398
Stddev	.000189	.0087098	.000119	.0001519	.002241	.0009980	.000184
%RSD	101.5177	40.30288	153.1489	2968.853	48.97218	319.1756	46.20231

#1	-.000359	.0263796	-.000100	-.000047	-.003729	.0007631	-.000196
#2	-.000216	.0115581	-.000185	-.000114	-.002883	-.000831	-.000443
#3	.000016	.0268951	.000051	.000176	-.007119	.001006	-.000556

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.081819	-.009492	.0003691	.0003784	.0002670	-.001002	-.000967
Stddev	.017113	.000489	.0008661	.0001216	.0001414	.000897	.000512
%RSD	20.91549	5.151375	234.6515	32.14032	52.97130	89.46945	52.96234

#1	-.069719	-.009123	.0013529	.0005187	.0001575	-.002013	-.000613
#2	-.074340	-.009307	.0000330	.0003042	.0004266	-.000303	-.000734
#3	-.101399	-.010047	-.000279	.0003122	.0002167	-.000691	-.001554

Sample Name: CCB06 Acquired: 9/2/2022 21:03:28 Type: Unk
 Method: NON EPA-6010-200.7(v1585) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA11278 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009397	.0034541	.0000512
Stddev	.0018986	.0005669	.0000571
%RSD	202.0378	16.41075	111.5426

#1	-.000416	.0039056	.0000565
#2	.000125	.0028180	.0001054
#3	.003110	.0036388	-.000008

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2656.969	48706.83	10388.13	3069.138	3858.201
Stddev	3.923	235.76	59.20	41.894	3.714
%RSD	.1476319	.4840439	.5698390	1.365006	.0962738

#1	2657.019	48435.29	10366.70	3021.004	3853.913
#2	2653.023	48859.40	10342.63	3089.029	3860.334
#3	2660.867	48825.79	10455.05	3097.380	3860.358