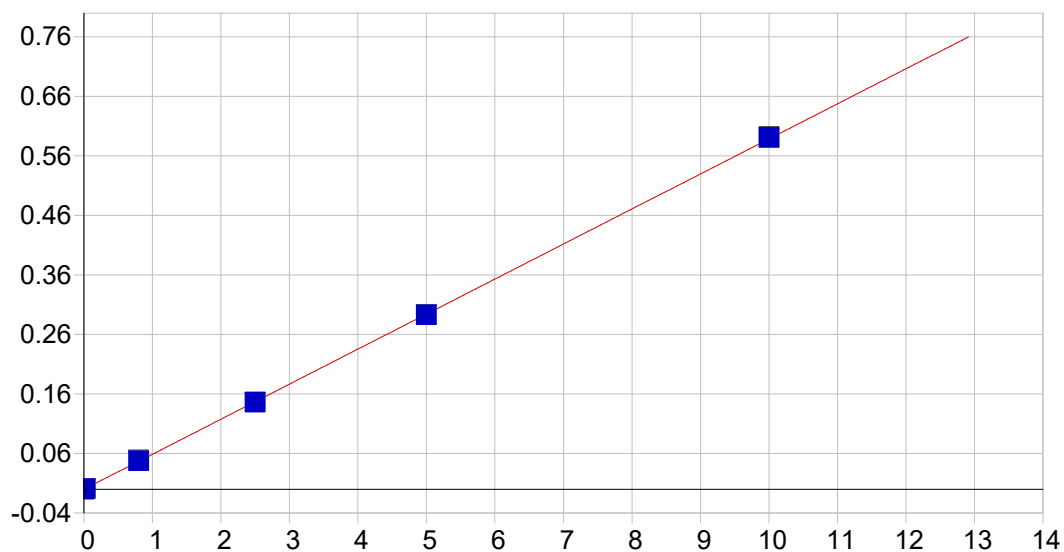


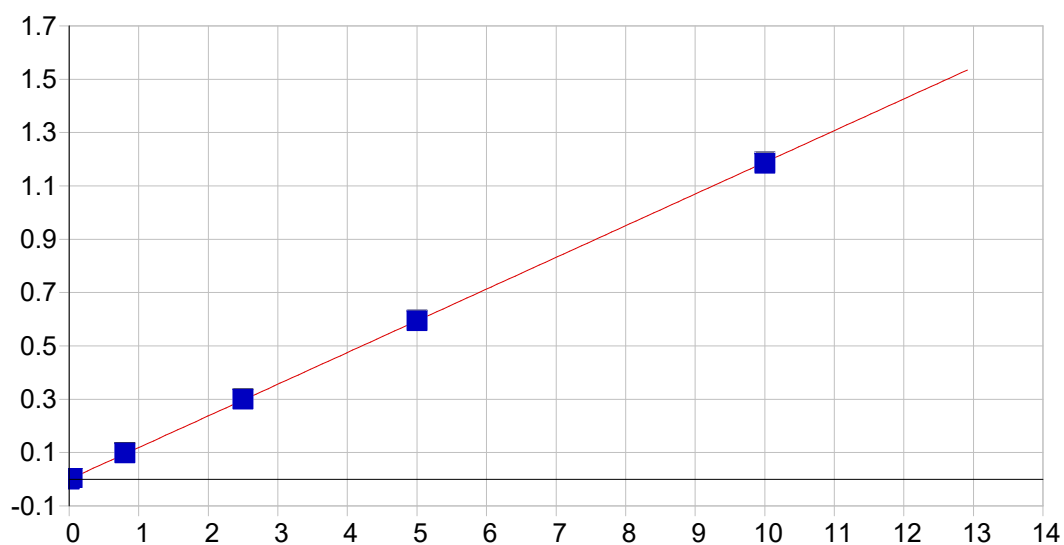


As 189.042 {479}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000175 Re-Slope: 1.000000
 A1 (Gain): 0.058881 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.002661
 Predicted MQL: 0.008870

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00017	.000	1
S1	.02000	.02047	.000	2.35	.00103	.000	1
S3	2.5000	2.4815	-.019	-.741	.14594	.000	1
S4	5.0000	4.9735	-.027	-.531	.29267	.001	1
S5	10.000	10.033	.033	.331	.59058	.001	1
S2	.80000	.81153	.012	1.44	.04761	.001	1

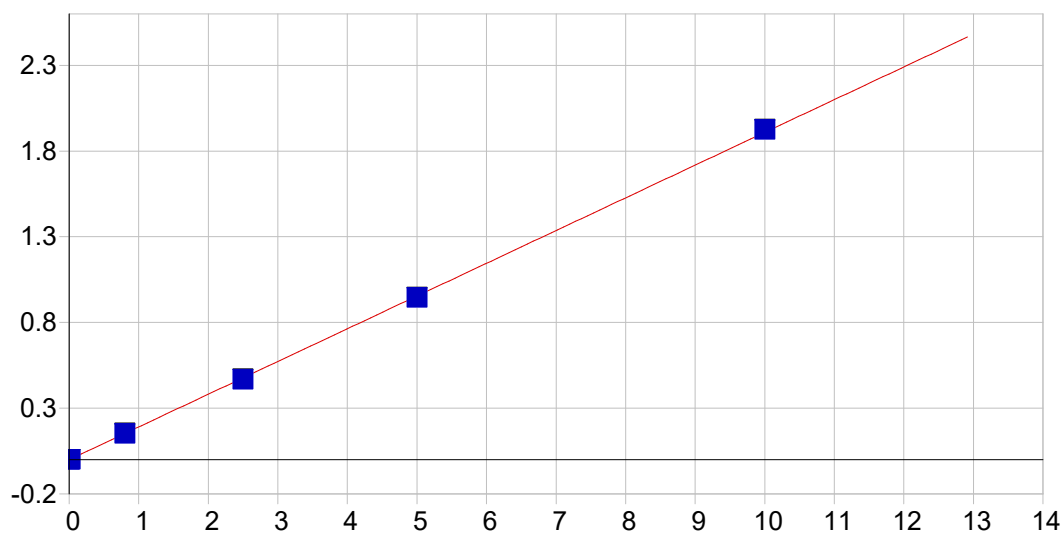


TI 190.856 {477}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000118 Re-Slope: 1.000000
 A1 (Gain): 0.118851 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.001248
 Predicted MQL: 0.004158

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.04000	.03808	-.002	-4.81	.00439	.000	1
S3	2.5000	2.5191	.019	.763	.30083	.001	1
S4	5.0000	4.9966	-.003	-.069	.59683	.000	1
S5	10.000	9.9601	-.040	-.399	1.1899	.000	1
S2	.80000	.82618	.026	3.27	.09857	.002	1

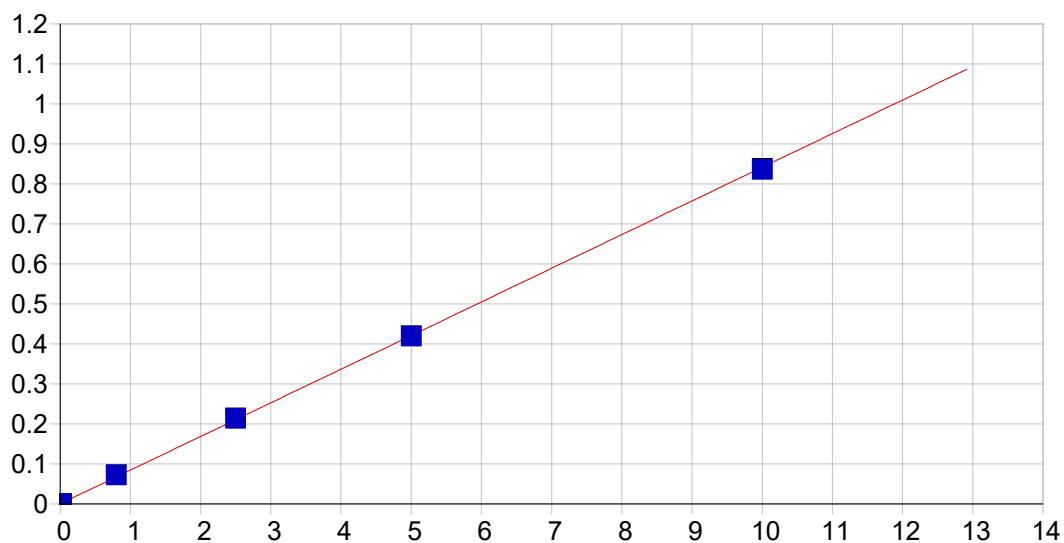


Pb 220.353 {453}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000190	Re-Slope:	1.000000
A1 (Gain):	0.190902	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999947	Status:	OK.
Std Error of Est:	0.000036		
Predicted MDL:	0.001407		
Predicted MQL:	0.004691		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00019	.000	1
S1	.01200	.01284	.001	7.01	.00221	.000	1
S3	2.5000	2.4582	-.042	-1.67	.46867	.001	1
S4	5.0000	4.9551	-.045	-.898	.94490	.002	1
S5	10.000	10.088	.088	.883	1.9240	.003	1
S2	.80000	.79748	-.003	-.314	.15192	.003	1

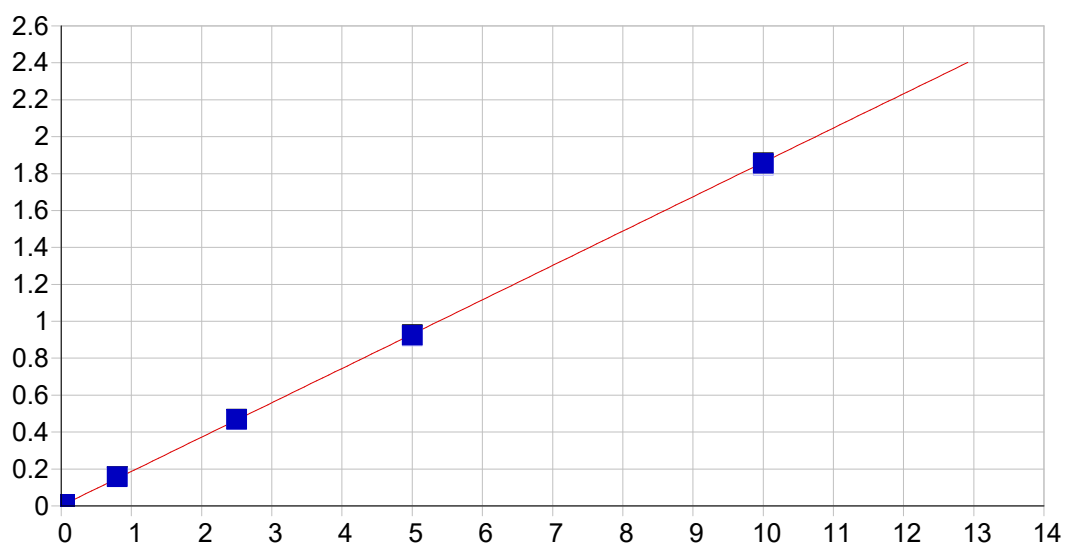


Se 196.090 {472}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000343 Re-Slope: 1.000000
 A1 (Gain): 0.084112 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.002613
 Predicted MQL: 0.008710

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00034	.000	1
S1	.02000	.01836	-.002	-8.19	.00188	.000	1
S3	2.5000	2.5337	.034	1.35	.21335	.001	1
S4	5.0000	4.9821	-.018	-.358	.41918	.001	1
S5	10.000	9.9378	-.062	-.622	.83581	.002	1
S2	.80000	.84800	.048	6.00	.07164	.001	1

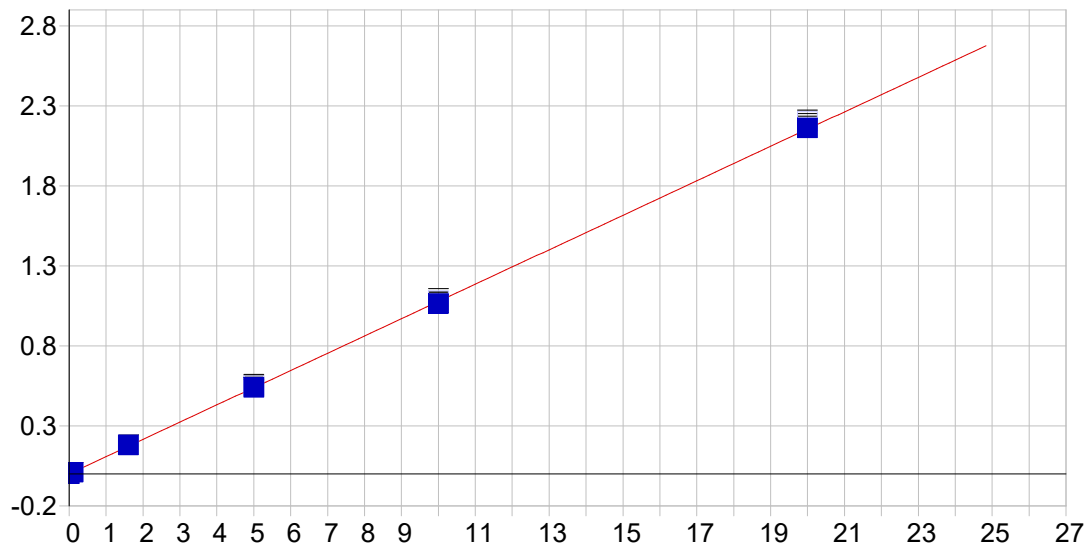


Sb 206.833 {463}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000529 Re-Slope: 1.000000
 A1 (Gain): 0.185988 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.001419
 Predicted MQL: 0.004730

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00053	.000	1
S1	.05000	.05165	.002	3.30	.01008	.000	1
S3	2.5000	2.5166	.017	.666	.46552	.001	1
S4	5.0000	4.9687	-.031	-.625	.91849	.003	1
S5	10.000	9.9693	-.031	-.307	1.8424	.004	1
S2	.80000	.84371	.044	5.46	.15646	.002	1

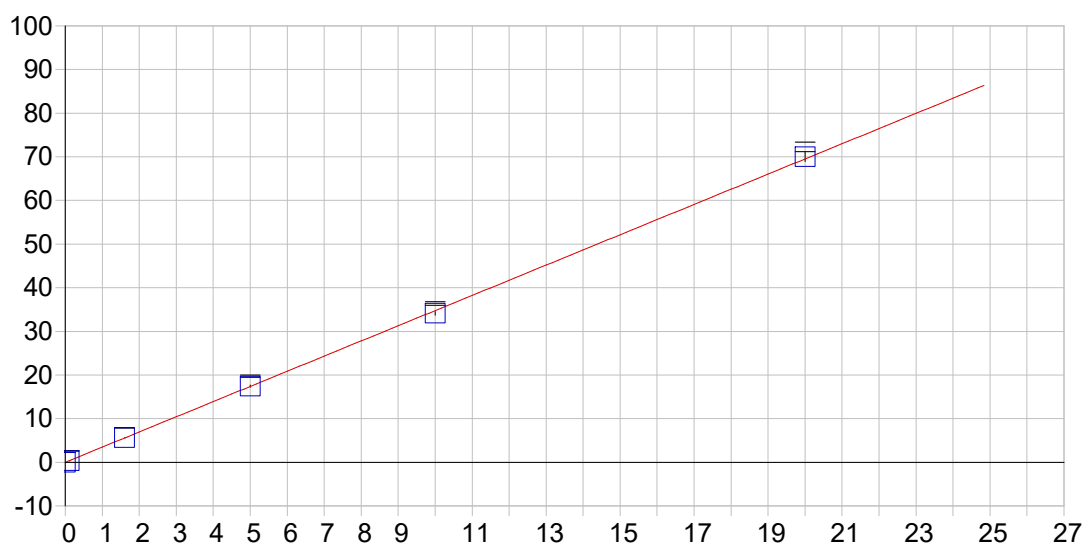


AI 396.152 { 85}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000159 Re-Slope: 1.000000
 A1 (Gain): 0.107751 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.009695
 Predicted MQL: 0.032318

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.10000	.09459	-.005	-5.41	.01119	.000	1
S3	5.0000	5.0063	.006	.126	.54927	.010	1
S4	10.000	9.8644	-.136	-1.36	1.0824	.013	1
S5	20.000	20.070	.070	.350	2.2014	.011	1
S2	1.6000	1.6651	.065	4.07	.18268	.001	1

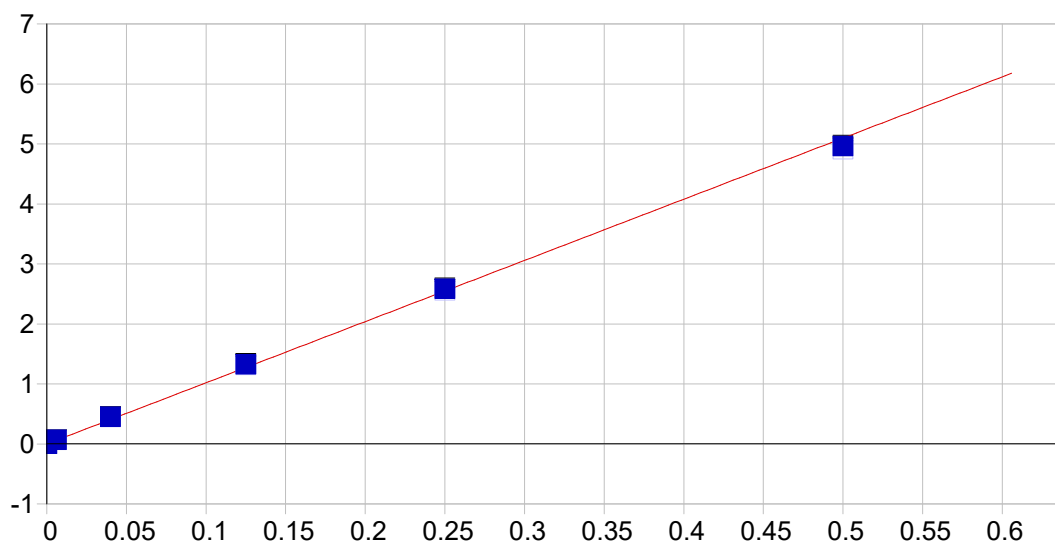


Ba 493.409 { 68}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004868 Re-Slope: 1.000000
 A1 (Gain): 3.476335 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.002949
 Predicted MDL: 0.000537
 Predicted MQL: 0.001790

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00488	.000	1
S1	.10000	.10180	.002	1.80	.34902	.004	1
S3	5.0000	5.0229	.023	.457	17.456	.286	1
S4	10.000	9.8146	-.185	-1.85	34.114	.413	1
S5	20.000	20.142	.142	.709	70.015	1.11	1
S2	1.6000	1.6189	.019	1.18	5.6230	.015	1

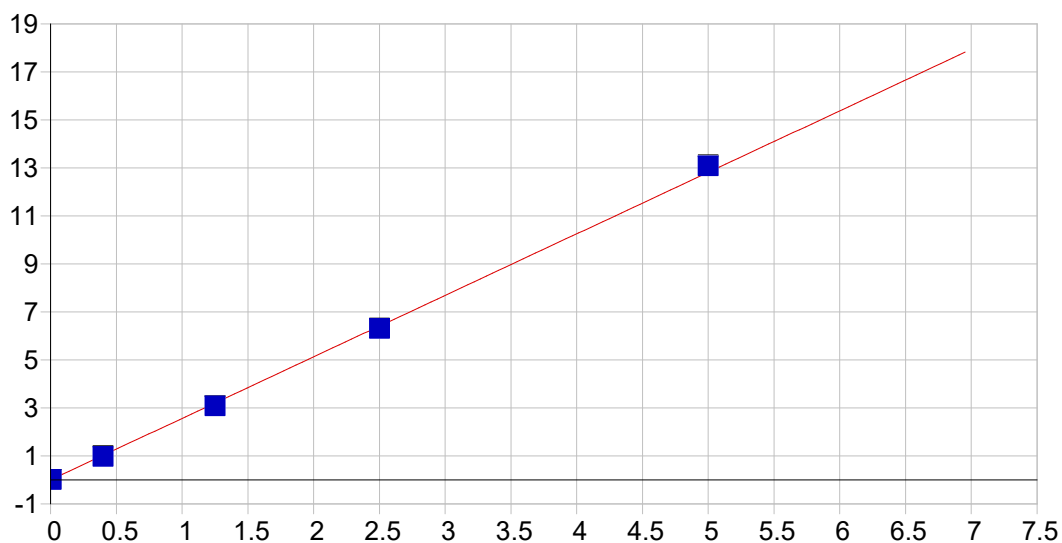


Be 234.861 {144}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001141 Re-Slope: 1.000000
 A1 (Gain): 10.197637 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999381 Status: OK.
 Std Error of Est: 0.001022
 Predicted MDL: 0.000059
 Predicted MQL: 0.000196

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00116	.000	1
S1	.00600	.00666	.001	11.0	.06578	.001	1
S3	.12500	.13015	.005	4.12	1.3129	.018	1
S4	.25000	.25357	.004	1.43	2.5583	.017	1
S5	.50000	.48654	-.013	-2.69	4.9077	.020	1
S2	.04000	.04409	.004	10.2	.44424	.005	1

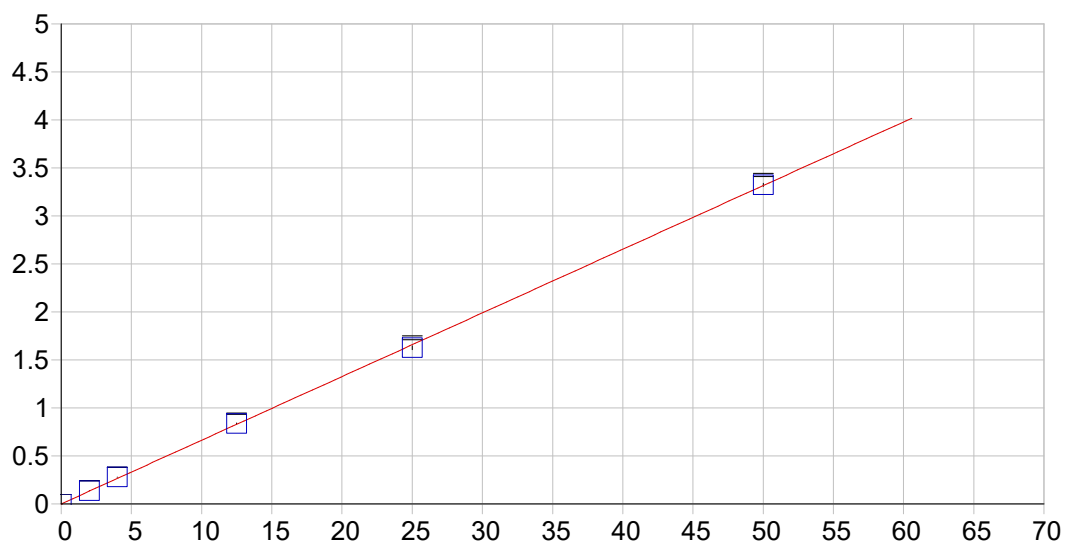


Cd 226.502 {449}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000565	Re-Slope:	1.000000
A1 (Gain):	2.563271	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999700	Status:	OK.
Std Error of Est:	0.000570		
Predicted MDL:	0.000097		
Predicted MQL:	0.000324		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00056	.000	1
S1	.00600	.00605	.000	.775	.01496	.000	1
S3	1.2500	1.2019	-.048	-3.85	3.0807	.019	1
S4	2.5000	2.4604	-.040	-1.58	6.3071	.017	1
S5	5.0000	5.1055	.105	2.11	13.088	.033	1
S2	.40000	.38216	-.018	-4.46	.97915	.025	1

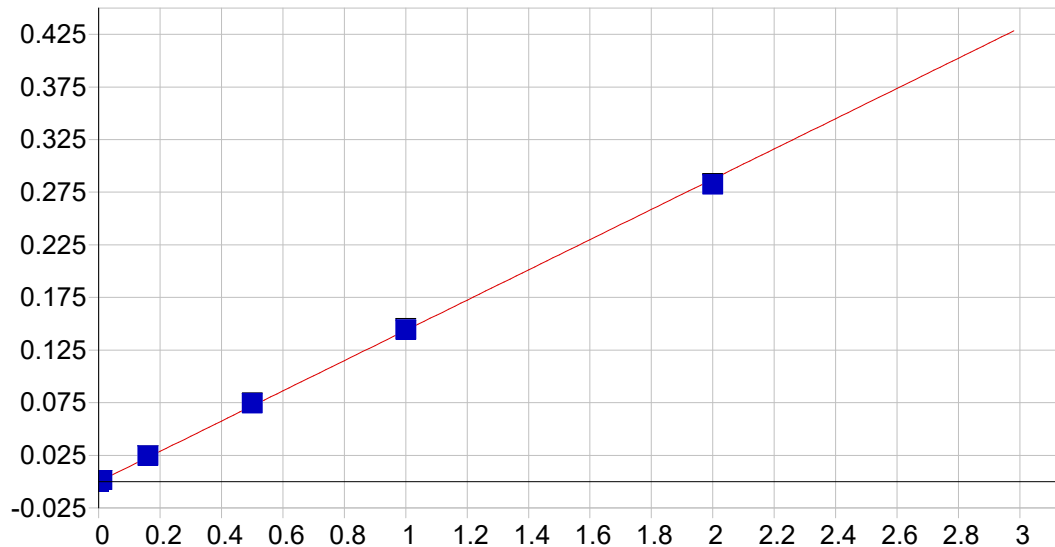


Ca 373.690 { 90}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000361 Re-Slope: 1.000000
 A1 (Gain): 0.066308 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999874 Status: OK.
 Std Error of Est: 0.000557
 Predicted MDL: 0.014270
 Predicted MQL: 0.047567

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	.00035	.000	1
S2	4.0000	4.1990	.199	4.98	.27879	.001	1
S3	12.500	12.606	.106	.847	.83624	.008	1
S4	25.000	24.517	-.483	-1.93	1.6260	.019	1
S5	50.000	50.099	.099	.197	3.3223	.017	1
S1	2.0000	2.0797	.080	3.99	.13827	.002	1

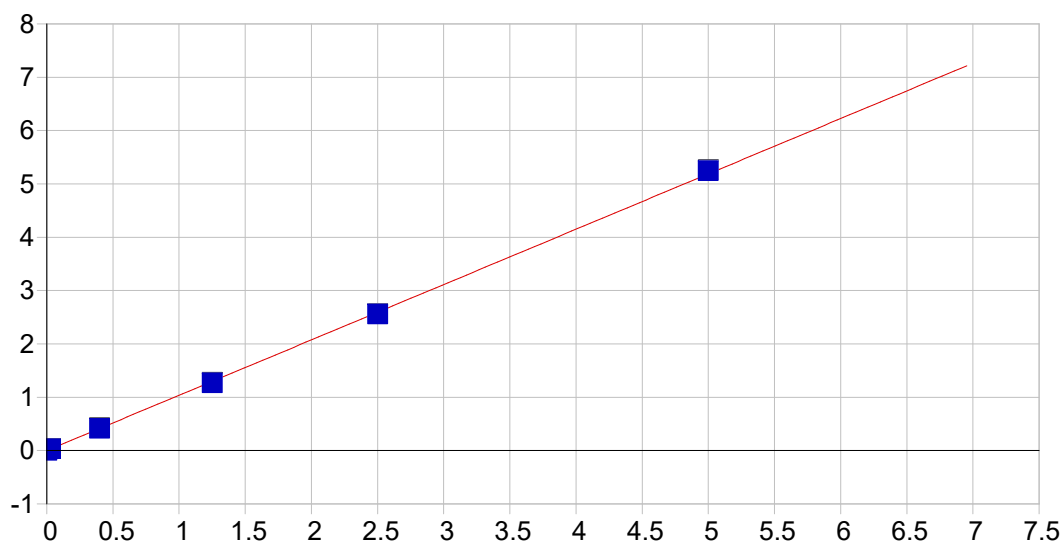


Cr 267.716 {126}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000016 Re-Slope: 1.000000
 A1 (Gain): 0.143716 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999699 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.000368
 Predicted MQL: 0.001227

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.01000	.01090	.001	9.00	.00155	.000	1
S3	.50000	.51798	.018	3.60	.07446	.000	1
S4	1.0000	1.0048	.005	.482	.14447	.001	1
S5	2.0000	1.9647	-.035	-1.76	.28250	.001	1
S2	.16000	.17158	.012	7.24	.02465	.000	1

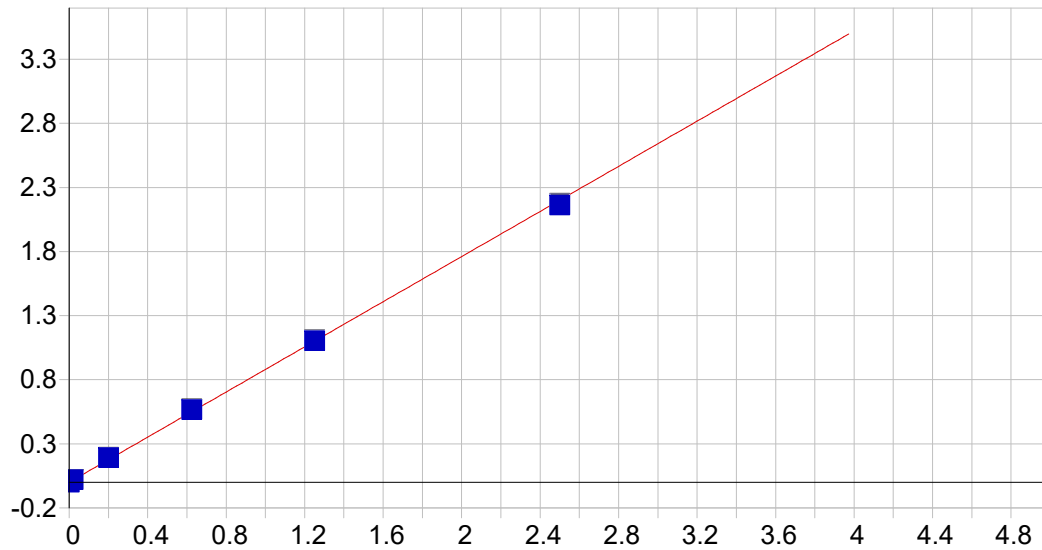


Co 228.616 {448}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000296 Re-Slope: 1.000000
 A1 (Gain): 1.037615 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999904 Status: OK.
 Std Error of Est: 0.000292
 Predicted MDL: 0.000213
 Predicted MQL: 0.000708

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00029	.000	1
S1	.03000	.02930	-.001	-2.35	.03001	.000	1
S3	1.2500	1.2218	-.028	-2.26	1.2699	.009	1
S4	2.5000	2.4678	-.032	-1.29	2.5654	.006	1
S5	5.0000	5.0578	.058	1.16	5.2578	.008	1
S2	.40000	.40325	.003	.813	.41892	.003	1

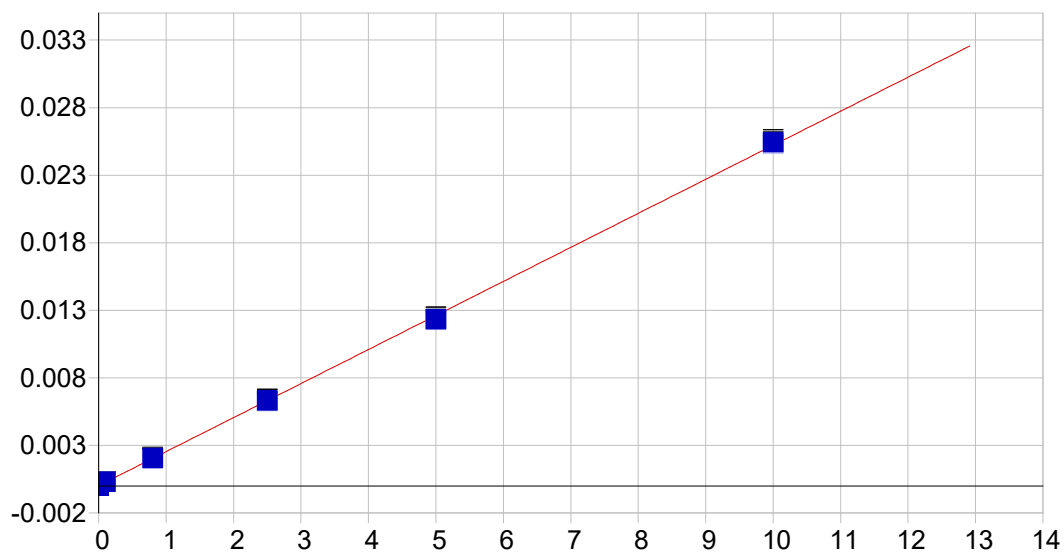


Cu 224.700 {450}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000043	Re-Slope:	1.000000
A1 (Gain):	0.880449	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999647	Status:	OK.
Std Error of Est:	0.000276		
Predicted MDL:	0.000403		
Predicted MQL:	0.001343		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.02000	.02228	.002	11.4	.01978	.000	1
S3	.62500	.64416	.019	3.07	.56938	.001	1
S4	1.2500	1.2535	.004	.281	1.1081	.003	1
S5	2.5000	2.4568	-.043	-1.73	2.1719	.005	1
S2	.20000	.21827	.018	9.14	.19292	.001	1

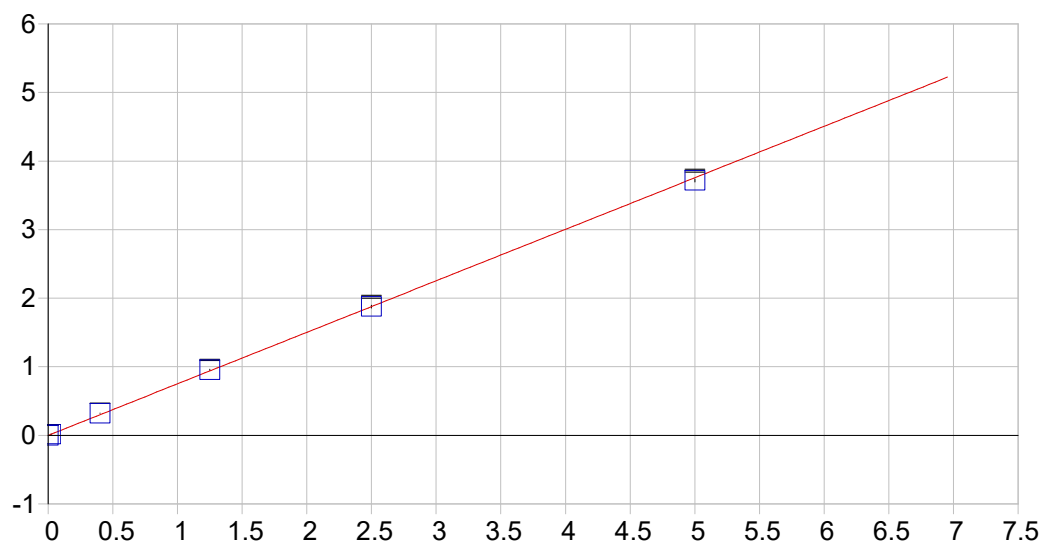


Fe 240.488 {140}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.002520 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999835 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.013021
 Predicted MQL: 0.043404

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00001	.000	1
S1	.10000	.11644	.016	16.4	.00030	.000	1
S3	2.5000	2.4959	-.004	-.163	.00627	.000	1
S4	5.0000	4.8905	-.110	-2.19	.01228	.000	1
S5	10.000	10.085	.085	.851	.02531	.000	1
S2	.80000	.81215	.012	1.52	.00205	.000	1

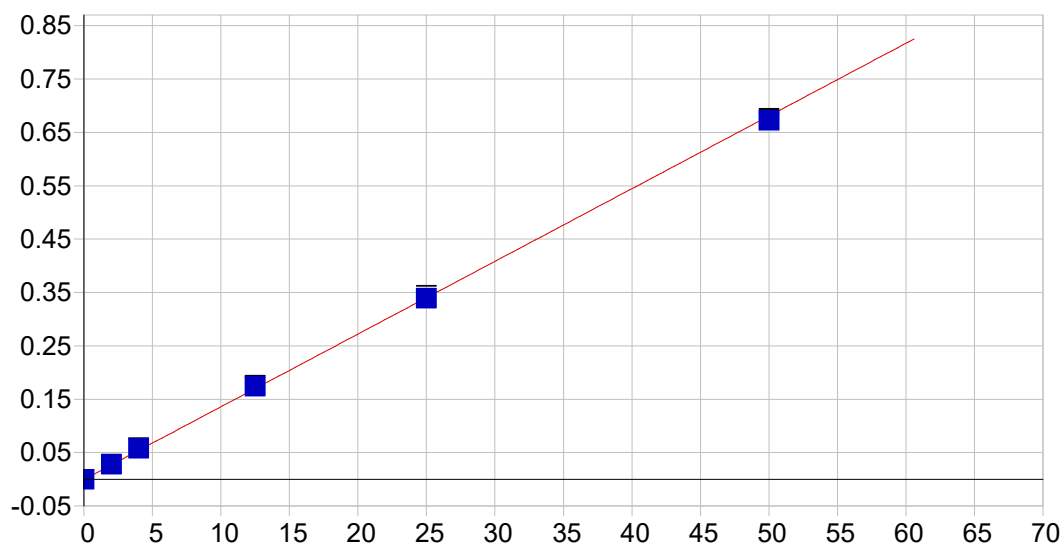


Mn 257.610 {131}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000104 Re-Slope: 1.000000
 A1 (Gain): 0.751145 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.000230
 Predicted MDL: 0.000514
 Predicted MQL: 0.001713

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.02000	.02235	.002	11.7	.01689	.000	1
S3	1.2500	1.2734	.023	1.87	.95660	.010	1
S4	2.5000	2.4993	-.001	-.027	1.8775	.022	1
S5	5.0000	4.9476	-.052	-1.05	3.7164	.020	1
S2	.40000	.42739	.027	6.85	.32113	.003	1

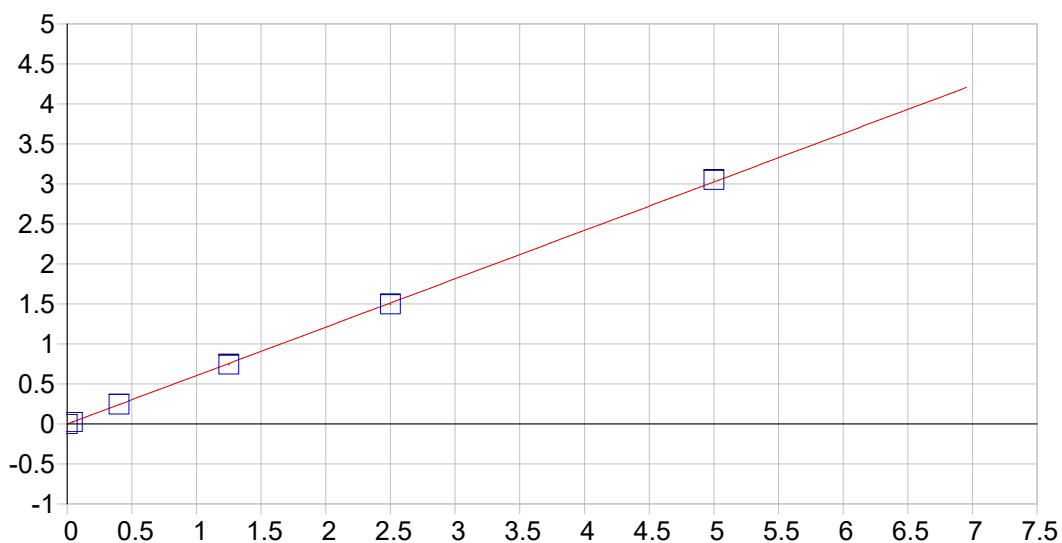


Mg 279.079 {121}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000439 Re-Slope: 1.000000
 A1 (Gain): 0.013625 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999804 Status: OK.
 Std Error of Est: 0.000142
 Predicted MDL: 0.029564
 Predicted MQL: 0.098547

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00023	-.000	.000	-.00044	.000	1
S2	4.0000	4.2723	.272	6.81	.05763	.001	1
S3	12.500	12.821	.321	2.57	.17381	.002	1
S4	25.000	24.936	-.064	-.257	.33844	.005	1
S5	50.000	49.402	-.598	-1.20	.67092	.003	1
S1	2.0000	2.0683	.068	3.42	.02771	.000	1

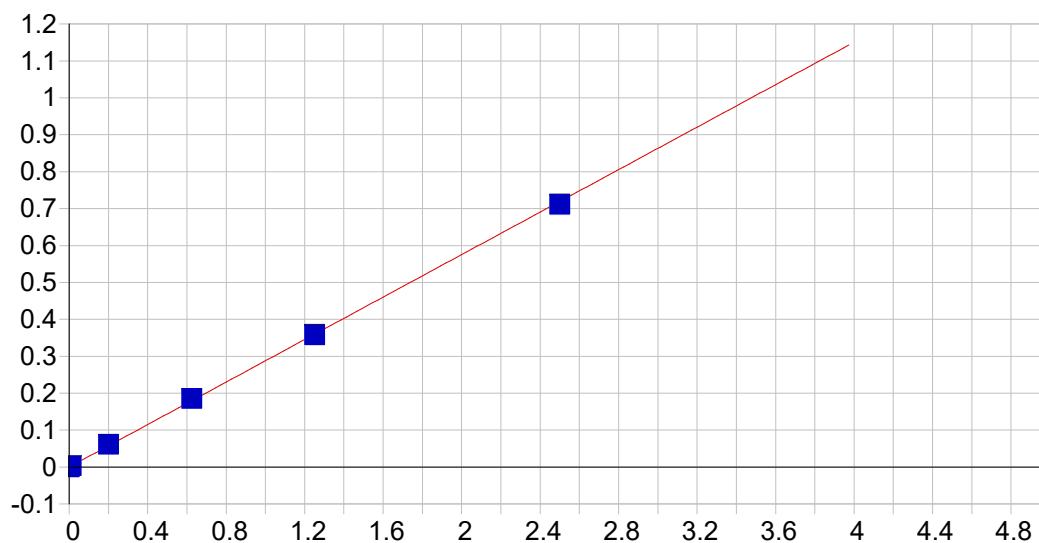


Ni 231.604 {446}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000378 Re-Slope: 1.000000
 A1 (Gain): 0.604956 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.000163
 Predicted MDL: 0.000386
 Predicted MQL: 0.001285

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00038	.000	1
S1	.04000	.03885	-.001	-2.87	.02313	.000	1
S3	1.2500	1.2278	-.022	-1.78	.74239	.007	1
S4	2.5000	2.4727	-.027	-1.09	1.4955	.003	1
S5	5.0000	5.0455	.046	.911	3.0519	.004	1
S2	.40000	.40514	.005	1.29	.24472	.001	1

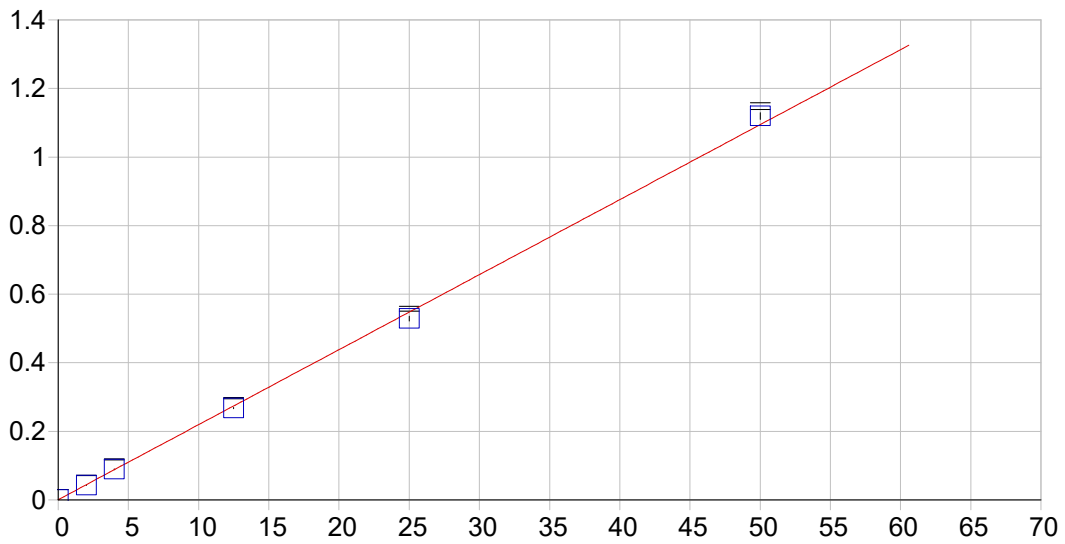


Ag 328.068 {103}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000124	Re-Slope:	1.000000
A1 (Gain):	0.287746	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999792	Status:	OK.
Std Error of Est:	0.000049		
Predicted MDL:	0.000324		
Predicted MQL:	0.001081		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00012	.000	1
S1	.01000	.01050	.001	5.04	.00289	.000	1
S3	.62500	.64490	.020	3.18	.18503	.000	1
S4	1.2500	1.2448	-.005	-.413	.35724	.001	1
S5	2.5000	2.4714	-.029	-1.14	.70934	.001	1
S2	.20000	.21336	.013	6.68	.06114	.000	1

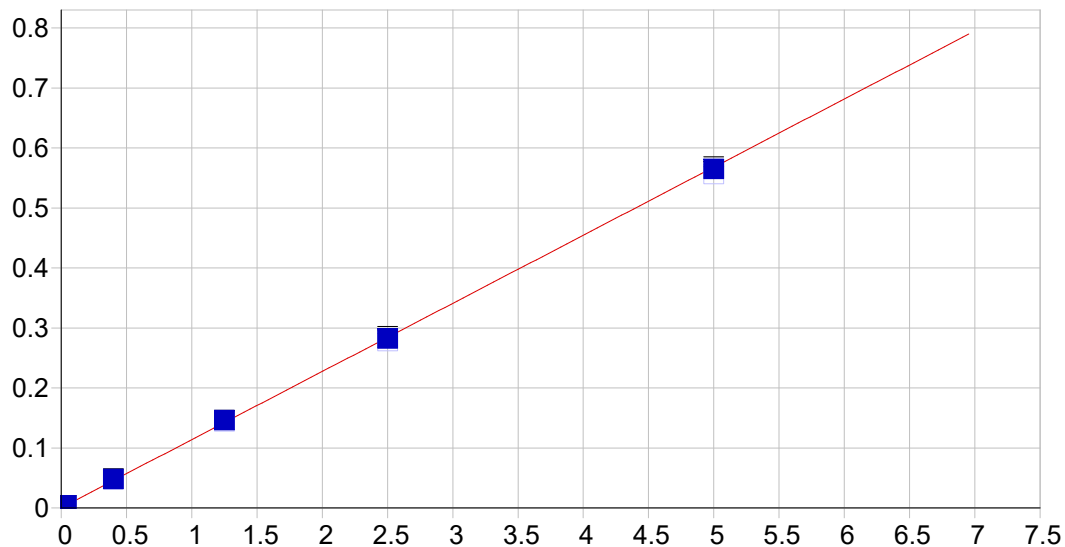


Na 589.592 { 57}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000739 Re-Slope: 1.000000
 A1 (Gain): 0.021875 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999647 Status: OK.
 Std Error of Est: 0.000308
 Predicted MDL: 0.008060
 Predicted MQL: 0.026868

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00012	.000	.000	.00074	.000	1
S2	4.0000	4.0512	.051	1.28	.08936	.001	1
S3	12.500	12.217	-.283	-2.27	.26798	.002	1
S4	25.000	24.145	-.855	-3.42	.52890	.007	1
S5	50.000	51.161	1.16	2.32	1.1199	.010	1
S1	2.0000	1.9259	-.074	-3.70	.04287	.000	1

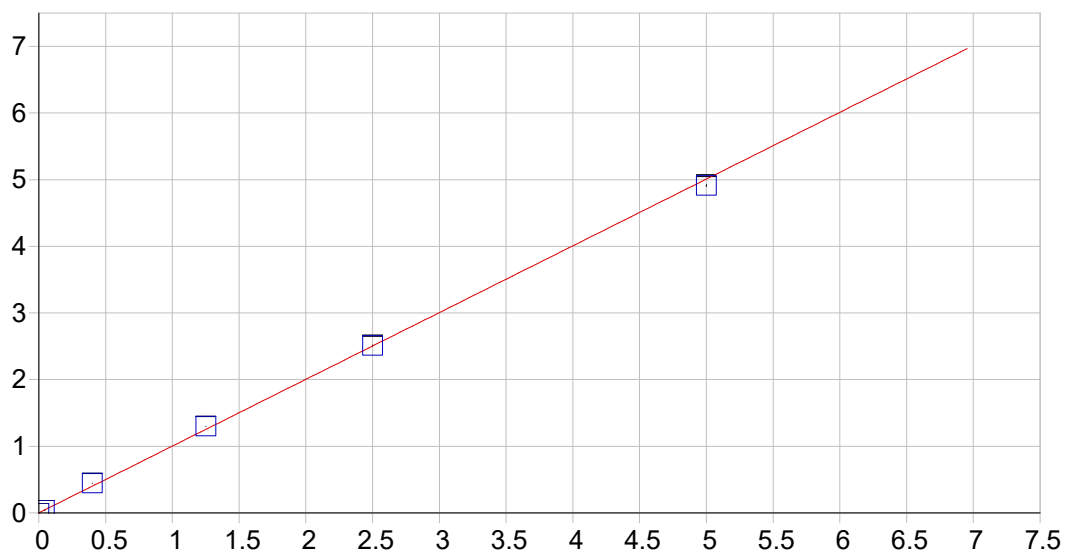


V 292.402 {115}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000327 Re-Slope: 1.000000
 A1 (Gain): 0.113549 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999857 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.003727
 Predicted MQL: 0.012423

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00033	.000	1
S1	.04000	.03575	-.004	-10.6	.00422	.000	1
S3	1.2500	1.2832	.033	2.66	.14395	.000	1
S4	2.5000	2.4814	-.019	-.745	.27791	.004	1
S5	5.0000	4.9705	-.030	-.590	.55638	.004	1
S2	.40000	.41909	.019	4.77	.04725	.000	1

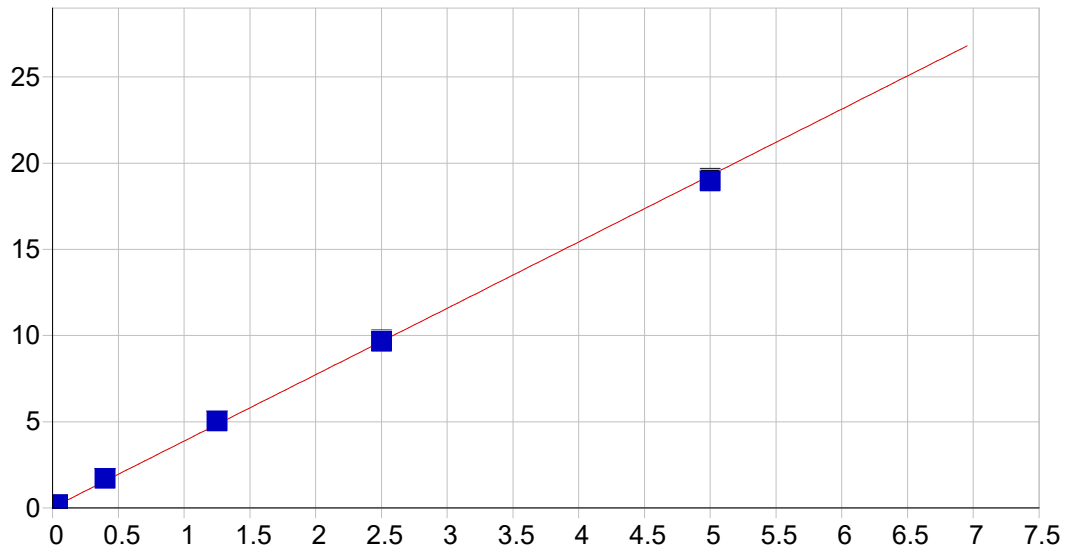


Zn 206.200 {464}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000599	Re-Slope:	1.000000
A1 (Gain):	1.001737	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999539	Status:	OK.
Std Error of Est:	0.000714		
Predicted MDL:	0.000231		
Predicted MQL:	0.000770		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00059	.000	1
S1	.04000	.04283	.003	7.08	.04351	.000	1
S3	1.2500	1.2968	.047	3.74	1.2996	.004	1
S4	2.5000	2.5052	.005	.207	2.5101	.010	1
S5	5.0000	4.9023	-.098	-1.95	4.9114	.016	1
S2	.40000	.44293	.043	10.7	.44430	.004	1

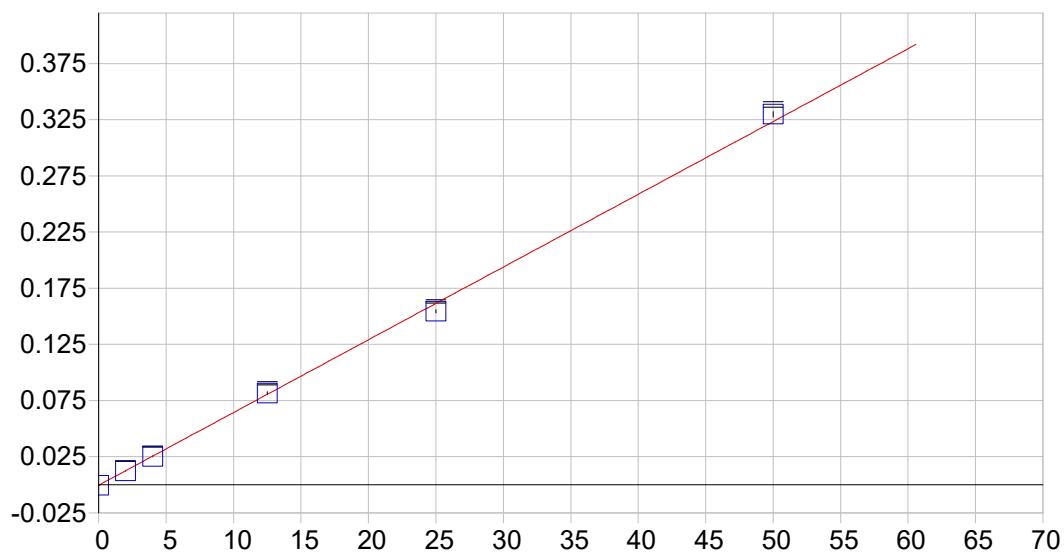


Zn 213.856 {158}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.024341 Re-Slope: 1.000000
 A1 (Gain): 3.852511 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999640 Status: OK.
 Std Error of Est: 0.002443
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.02432	.000	1
S1	.04000	.04222	.002	5.56	.18805	.001	1
S3	1.2500	1.3010	.051	4.08	5.0663	.002	1
S4	2.5000	2.4986	-.001	-.056	9.7101	.043	1
S5	5.0000	4.9135	-.086	-1.73	19.073	.043	1
S2	.40000	.43469	.035	8.67	1.7086	.005	1

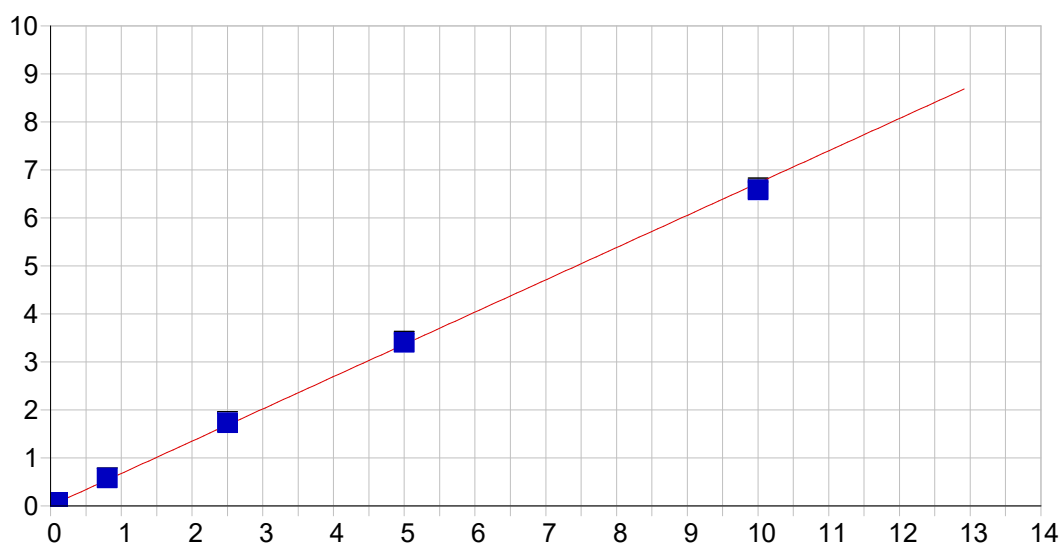


K 766.490 { 44 }

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000399 Re-Slope: 1.000000
 A1 (Gain): 0.006476 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999624 Status: OK.
 Std Error of Est: 0.000094
 Predicted MDL: 0.031073
 Predicted MQL: 0.103575

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	-.00040	.000	1
S2	4.0000	3.9647	-.035	-.883	.02528	.000	1
S3	12.500	12.674	.174	1.39	.08168	.001	1
S4	25.000	23.918	-1.08	-4.33	.15450	.001	1
S5	50.000	50.990	.990	1.98	.32984	.002	1
S1	2.0000	1.9540	-.046	-2.30	.01226	.000	1

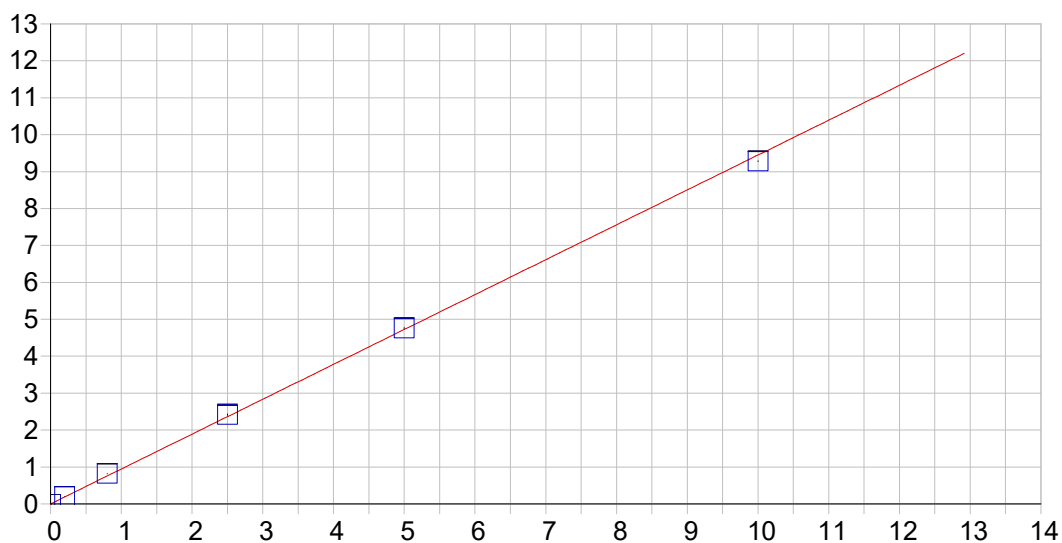


B 249.678 {135}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003626 Re-Slope: 1.000000
 A1 (Gain): 0.672259 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999668 Status: OK.
 Std Error of Est: 0.000907
 Predicted MDL: 0.000881
 Predicted MQL: 0.002936

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00361	.000	1
S1	.10000	.10856	.009	8.56	.07620	.001	1
S3	2.5000	2.5690	.069	2.76	1.7254	.026	1
S4	5.0000	5.0663	.066	1.33	3.3991	.025	1
S5	10.000	9.7963	-.204	-2.04	6.5684	.035	1
S2	.80000	.85983	.060	7.48	.57998	.007	1

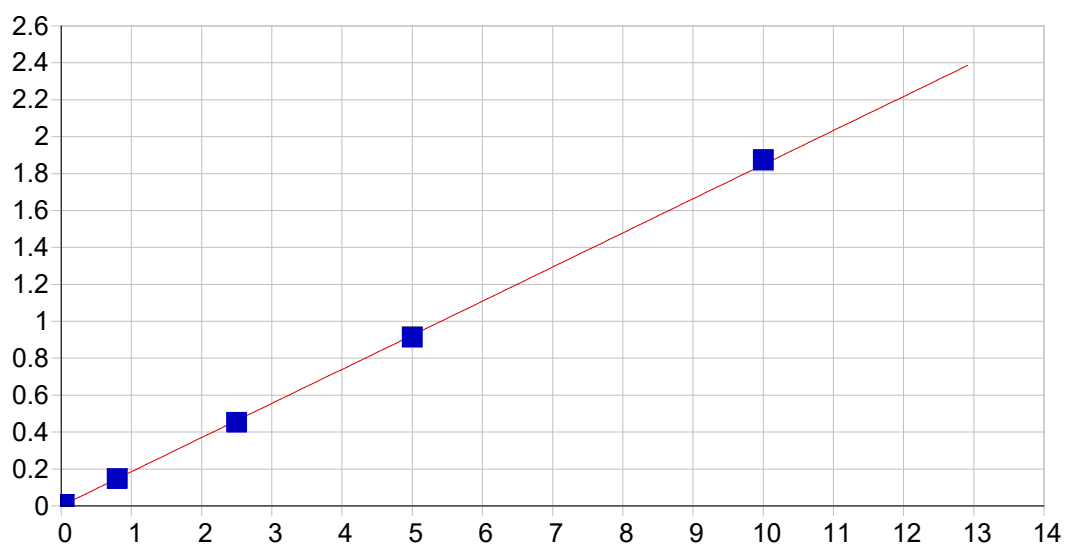


Mo 202.030 {467}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000335 Re-Slope: 1.000000
 A1 (Gain): 0.944779 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999706 Status: OK.
 Std Error of Est: 0.001706
 Predicted MDL: 0.000258
 Predicted MQL: 0.000859

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00031	.000	1
S1	.20000	.21160	.012	5.80	.20025	.000	1
S3	2.5000	2.5582	.058	2.33	2.4173	.016	1
S4	5.0000	5.0376	.038	.753	4.7598	.011	1
S5	10.000	9.8260	-.174	-1.74	9.2837	.007	1
S2	.80000	.86656	.067	8.32	.81905	.007	1

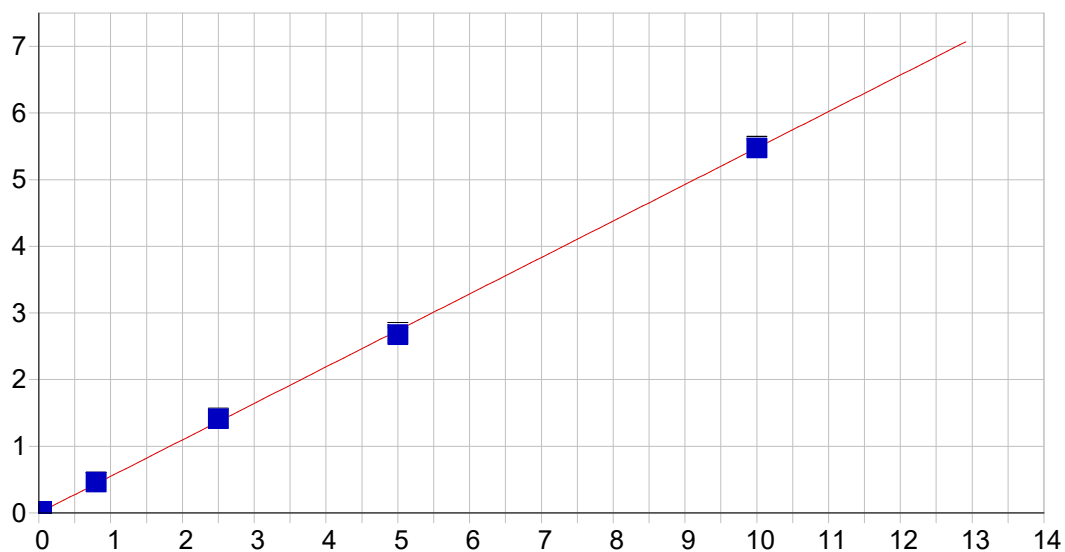


Sn 189.989 {478}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000466	Re-Slope:	1.000000
A1 (Gain):	0.184767	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999894	Status:	OK.
Std Error of Est:	0.000089		
Predicted MDL:	0.000691		
Predicted MQL:	0.002303		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00047	.000	1
S1	.04000	.03758	-.002	-6.06	.00739	.000	1
S3	2.5000	2.4429	-.057	-2.28	.45058	.001	1
S4	5.0000	4.9392	-.061	-1.22	.91056	.002	1
S5	10.000	10.127	.127	1.27	1.8666	.003	1
S2	.80000	.79288	-.007	-.890	.14656	.000	1

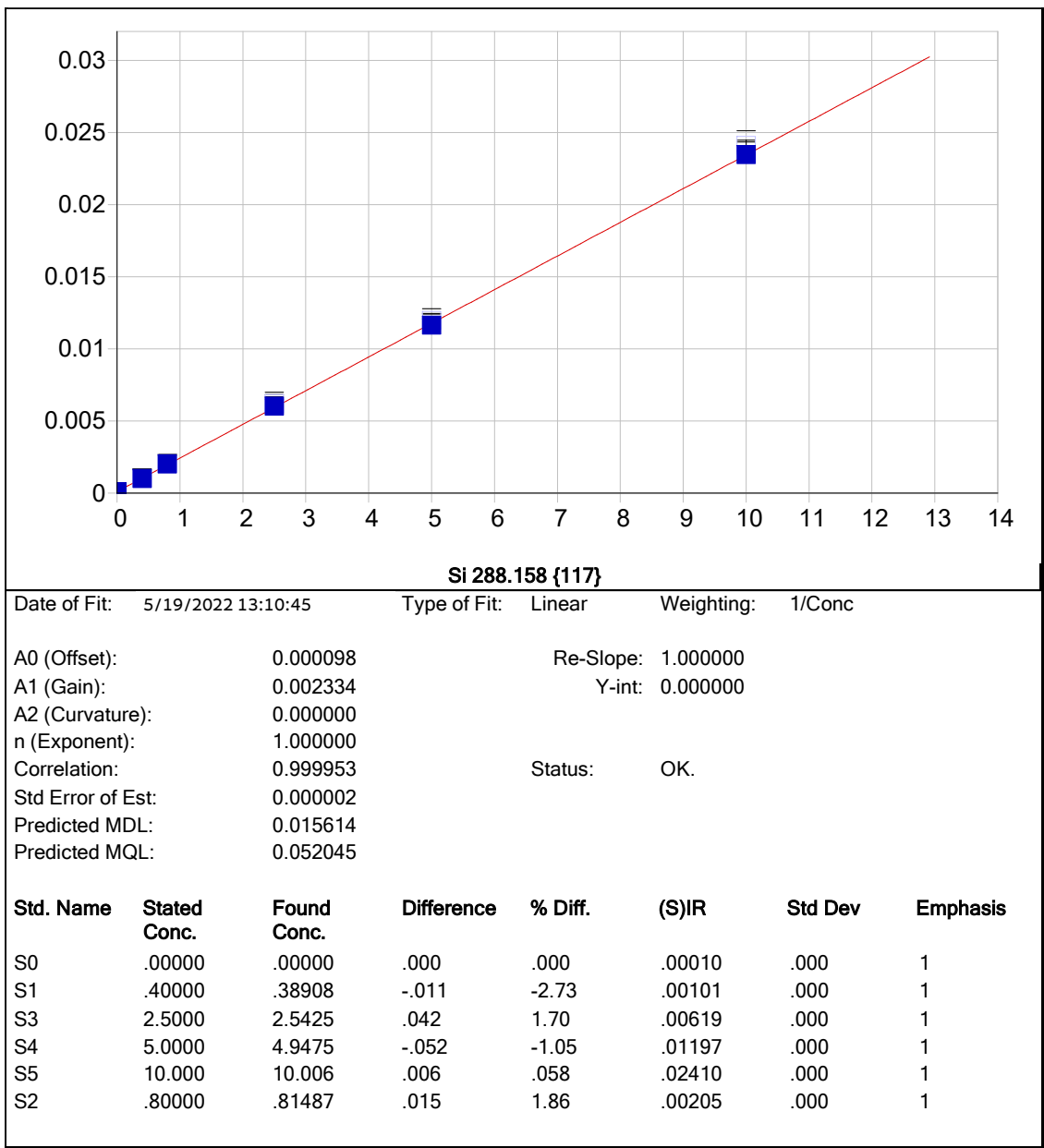


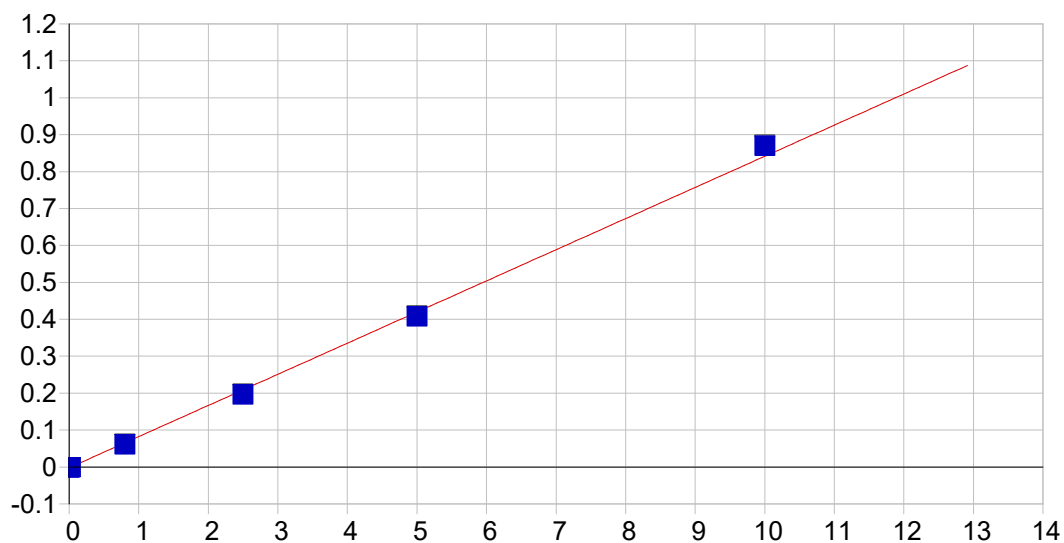
Ti 336.121 {100}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000661	Re-Slope:	1.000000
A1 (Gain):	0.547421	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999800	Status:	OK.
Std Error of Est:	0.000363		
Predicted MDL:	0.001260		
Predicted MQL:	0.004200		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00066	.000	1
S1	.04000	.04056	.001	1.41	.02284	.001	1
S3	2.5000	2.5800	.080	3.20	1.4127	.010	1
S4	5.0000	4.8807	-.119	-2.39	2.6718	.036	1
S5	10.000	9.9998	-.000	-.002	5.4734	.027	1
S2	.80000	.83903	.039	4.88	.45986	.003	1



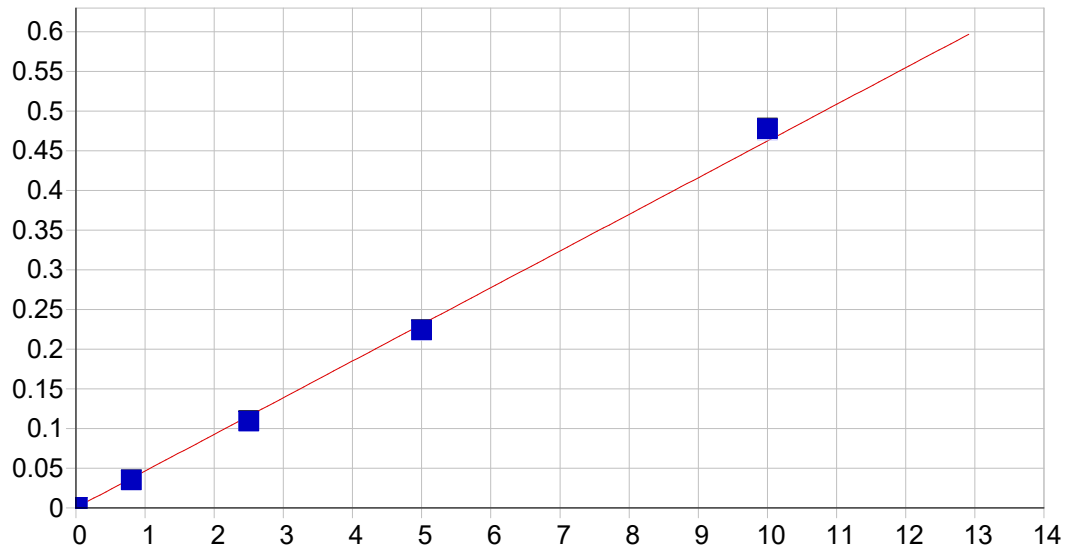


P 177.495 {490}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002032 Re-Slope: 1.000000
 A1 (Gain): 0.084349 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999267 Status: OK.
 Std Error of Est: 0.000076
 Predicted MDL: 0.001501
 Predicted MQL: 0.005004

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00203	.000	1
S1	.02000	.01960	-.000	-2.02	-.00038	.000	1
S3	2.5000	2.3570	-.143	-5.72	.19681	.000	1
S4	5.0000	4.8562	-.144	-2.88	.40764	.001	1
S5	10.000	10.338	.338	3.38	.87006	.001	1
S2	.80000	.74961	-.050	-6.30	.06121	.000	1

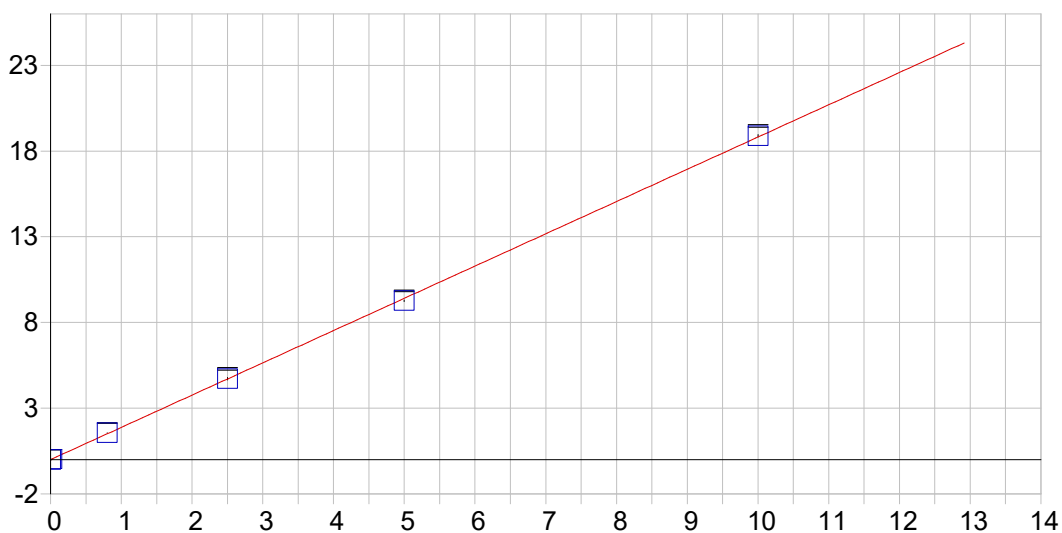


S 182.034 {485}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000310 Re-Slope: 1.000000
 A1 (Gain): 0.046208 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999272 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.002808
 Predicted MQL: 0.009362

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00031	.000	1
S1	.02000	.02014	.000	.712	.00119	.000	1
S3	2.5000	2.3624	-.138	-5.51	.10900	.000	1
S4	5.0000	4.8476	-.152	-3.05	.22337	.000	1
S5	10.000	10.338	.338	3.38	.47611	.001	1
S2	.80000	.75224	-.048	-5.97	.03492	.000	1

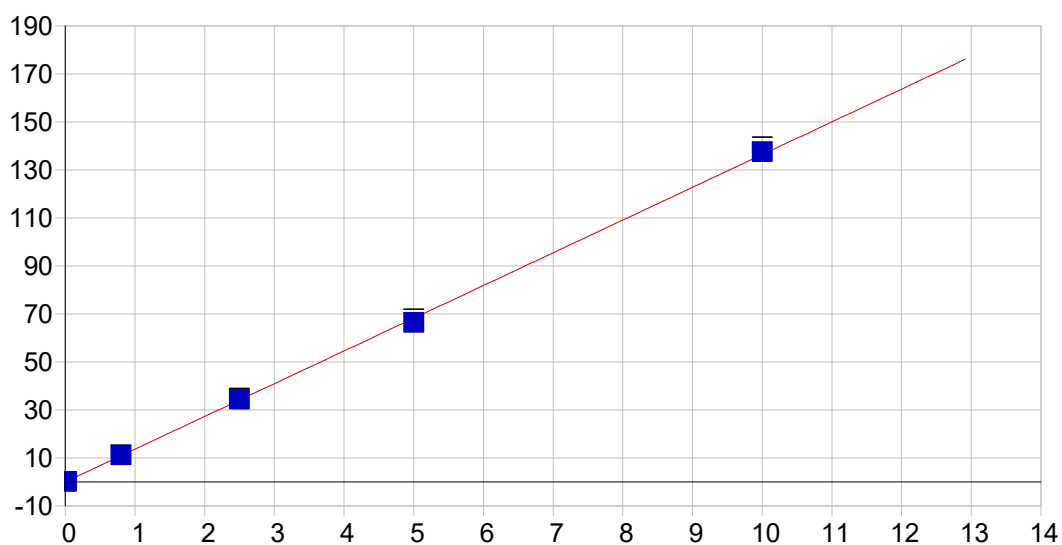


Li 670.784 { 50}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000725 Re-Slope: 1.000000
 A1 (Gain): 1.881912 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000528
 Predicted MDL: 0.001175
 Predicted MQL: 0.003916

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00073	.002	1
S5	10.000	10.038	.038	.375	18.889	.079	1
S4	5.0000	4.9242	-.076	-1.52	9.2661	.046	1
S3	2.5000	2.5063	.006	.251	4.7159	.074	1
S1	.02000	.02193	.002	9.65	.04054	.003	1
S2	.80000	.83010	.030	3.76	1.5615	.006	1

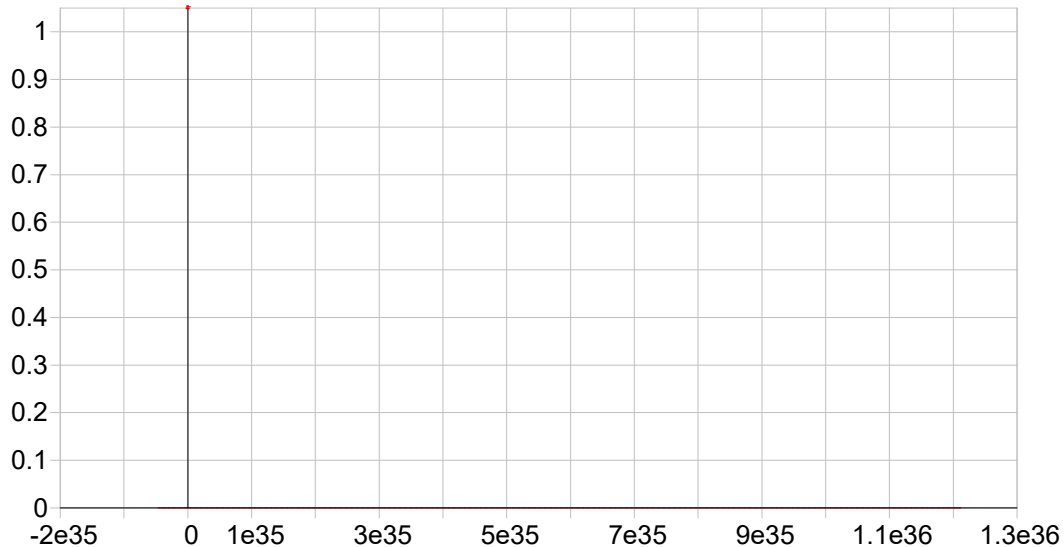


Sr 407.771 { 83}

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001135 Re-Slope: 1.000000
 A1 (Gain): 13.637911 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999868 Status: OK.
 Std Error of Est: 0.005193
 Predicted MDL: 0.000083
 Predicted MQL: 0.000276

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00116	.001	1
S1	.02000	.02131	.001	6.55	.29086	.002	1
S3	2.5000	2.5223	.022	.890	34.431	.445	1
S4	5.0000	4.8702	-.130	-2.60	66.486	1.42	1
S5	10.000	10.088	.088	.883	137.72	1.84	1
S2	.80000	.81794	.018	2.24	11.165	.051	1

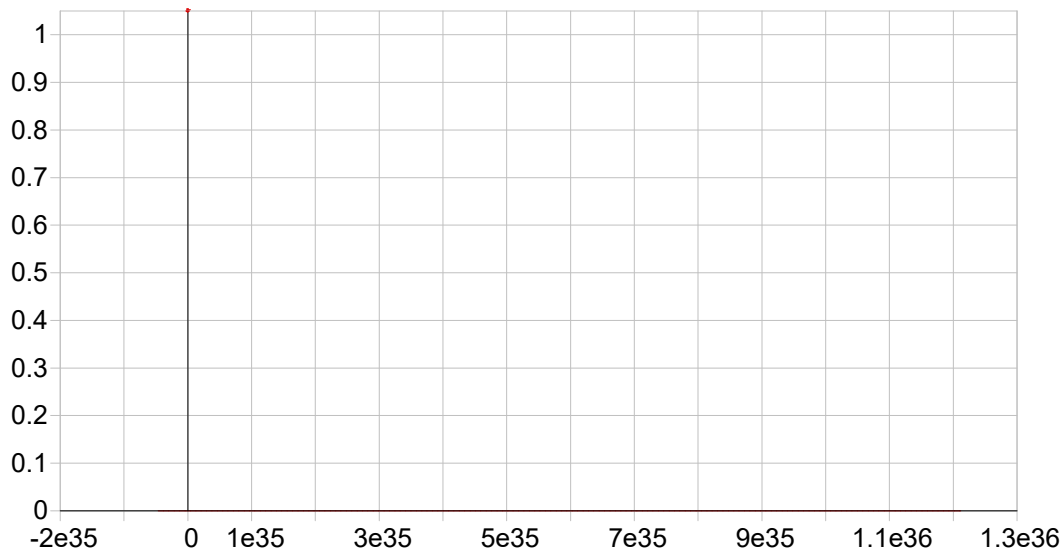


Y 224.306 {450}*

Date of Fit: 5/19/2022 13:10:45 Type of Fit: Linear Weighting: 1/Conc

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

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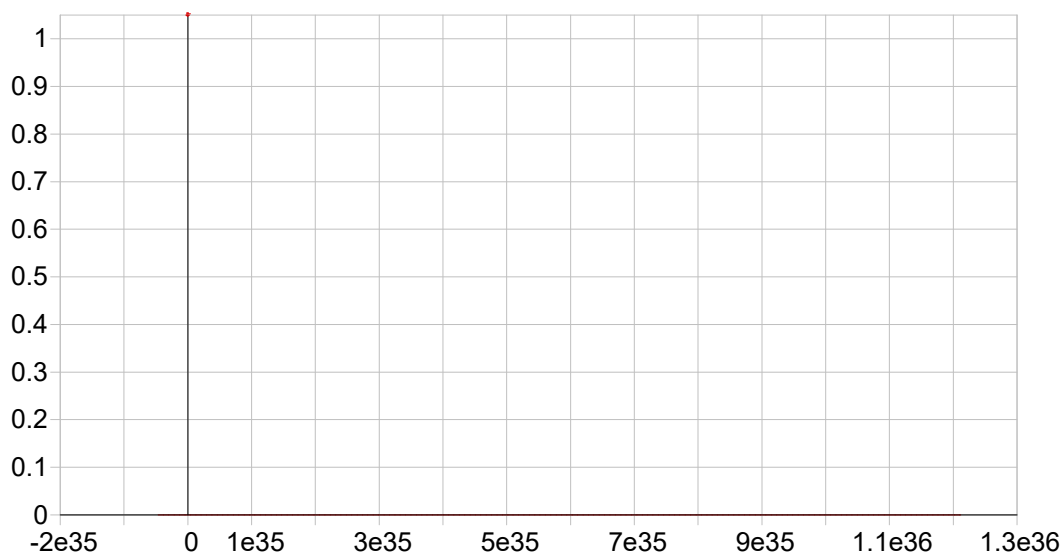


Y 360.073 { 94}*

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

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





Y 224.306 {150}*

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

In 230.606 {446}^{*}

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

Sample Name: S0 Acquired: 5/19/2022 12:41:32 Type: Cal
Method: NON EPA-6010-200.7(v1521) 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	-.00017	-.00012	-.00019	.00034	.00053	.00016	-.00488	-.00116
Stddev	.00017	.00007	.00017	.00011	.00006	.00037	.00014	.00027
%RSD	97.892	55.888	87.222	32.705	11.319	234.60	2.9462	23.374

#1	-.00037	-.00019	.00000	.00044	.00048	.00023	-.00496	-.00096
#2	-.00009	-.00008	-.00028	.00022	.00052	-.00024	-.00471	-.00146
#3	-.00006	-.00008	-.00029	.00036	.00059	.00049	-.00496	-.00104

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	-.00056	.00035	-.00002	-.00029	.00004	.00001	.00010	-.00044
Stddev	.00021	.00008	.00002	.00011	.00019	.00002	.00025	.00032
%RSD	37.102	23.383	128.89	37.227	473.31	123.09	245.80	71.661

#1	-.00077	.00044	.00001	-.00038	-.00017	.00002	.00032	-.00016
#2	-.00035	.00032	-.00004	-.00033	.00014	-.00000	.00016	-.00038
#3	-.00057	.00029	-.00002	-.00017	.00015	.00003	-.00017	-.00079

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	-.00038	-.00012	.00074	.00033	.02432	-.00040	.00361	.00031
Stddev	.00026	.00009	.00013	.00028	.00019	.00007	.00048	.00014
%RSD	69.489	68.460	17.005	85.683	.78938	16.782	13.334	46.648

#1	-.00032	-.00004	.00086	.00005	.02410	-.00033	.00371	.00033
#2	-.00015	-.00021	.00061	.00062	.02445	-.00040	.00309	.00015
#3	-.00066	-.00012	.00076	.00031	.02440	-.00046	.00404	.00044

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	.00047	.00066	.00010	-.00203	.00031	-.00073	-.00116	
Stddev	.00004	.00022	.00003	.00009	.00011	.00167	.00059	
%RSD	8.6970	33.020	29.788	4.4903	34.398	228.93	50.705	

#1	.00049	.00085	.00008	-.00205	.00037	-.00162	-.00182	
#2	.00049	.00070	.00013	-.00211	.00038	.00120	-.00072	
#3	.00042	.00042	.00008	-.00193	.00019	-.00176	-.00093	

Sample Name: S0 Acquired: 5/19/2022 12:41:32 Type: Cal
 Method: NON EPA-6010-200.7(v1521) 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	2374.3	64675.	4890.5	1870.1	3467.6
Stddev	18.1	112.	49.5	33.3	17.4
%RSD	.76164	.17274	1.0112	1.7803	.50109
#1	2355.1	64661.	4857.3	1856.1	3447.7
#2	2391.0	64793.	4866.9	1908.1	3479.6
#3	2376.9	64571.	4947.3	1846.1	3475.6

Sample Name: S1 Acquired: 5/19/2022 12:45:31 Type: Cal
Method: NON EPA-6010-200.7(v1521) 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	.00103	.00439	.00221	.00188	.01008	.01119	.34902	.06578
Stddev	.00006	.00010	.00016	.00018	.00032	.00014	.00386	.00102
%RSD	5.5751	2.2781	7.1203	9.6207	3.1936	1.2927	1.1057	1.5530
#1	.00097	.00436	.00211	.00197	.01023	.01109	.35046	.06638
#2	.00107	.00432	.00213	.00201	.00971	.01136	.35195	.06636
#3	.00107	.00451	.00239	.00168	.01031	.01113	.34465	.06460
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	.01496	.13827	.00155	.03001	.01978	.00030	.01689	.02771
Stddev	.00035	.00205	.00001	.00038	.00036	.00002	.00030	.00027
%RSD	2.3261	1.4818	.70051	1.2631	1.8441	6.5610	1.7642	.95974
#1	.01456	.13600	.00155	.02985	.02020	.00028	.01699	.02758
#2	.01512	.13880	.00154	.02975	.01965	.00031	.01713	.02801
#3	.01519	.13999	.00156	.03045	.01951	.00032	.01656	.02753
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	.02313	.00289	.04287	.00422	.18805	.01226	.07620	.20025
Stddev	.00033	.00008	.00047	.00030	.00081	.00033	.00075	.00038
%RSD	1.4192	2.7030	1.0960	7.1456	.43134	2.6695	.98467	.18727
#1	.02298	.00281	.04239	.00432	.18733	.01191	.07647	.19983
#2	.02289	.00296	.04289	.00446	.18790	.01230	.07679	.20040
#3	.02350	.00289	.04333	.00388	.18893	.01256	.07536	.20053
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	.00739	.02284	.00101	-.00038	.00119	.04054	.29086	
Stddev	.00014	.00052	.00003	.00008	.00002	.00261	.00164	
%RSD	1.8568	2.2611	3.2542	20.181	1.3226	6.4326	.56452	
#1	.00730	.02231	.00097	-.00046	.00118	.04230	.29020	
#2	.00755	.02286	.00101	-.00031	.00121	.03755	.28965	
#3	.00732	.02334	.00104	-.00036	.00117	.04178	.29273	

Sample Name: S1 Acquired: 5/19/2022 12:45:31 Type: Cal
Method: NON EPA-6010-200.7(v1521) 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	2420.8	64560.	4945.0	1858.1	3448.6
Stddev	56.0	133.	48.8	14.0	119.8
%RSD	2.3115	.20635	.98620	.75203	3.4741
#1	2395.7	64626.	4898.7	1845.2	3437.9
#2	2484.9	64648.	4940.3	1873.0	3573.4
#3	2381.8	64407.	4995.9	1856.2	3334.5

Sample Name: S2 Acquired: 5/19/2022 12:49:31 Type: Cal
Method: NON EPA-6010-200.7(v1521) 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	.04761	.09857	.15192	.07164	.15646	.18268	5.6230	.44424
Stddev	.00132	.00204	.00336	.00131	.00208	.00071	.0154	.00523
%RSD	2.7742	2.0723	2.2145	1.8354	1.3310	.38668	.27389	1.1780

#1	.04872	.10004	.15380	.07248	.15836	.18339	5.6398	.44980
#2	.04796	.09943	.15392	.07230	.15680	.18198	5.6096	.43941
#3	.04615	.09624	.14803	.07012	.15423	.18266	5.6195	.44352

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	.97915	.27879	.02465	.41892	.19292	.00205	.32113	.05763
Stddev	.02508	.00116	.00007	.00284	.00143	.00006	.00260	.00073
%RSD	2.5614	.41615	.29445	.67788	.74287	2.9923	.81048	1.2662

#1	.99950	.27777	.02457	.42163	.19405	.00198	.32099	.05707
#2	.98681	.27855	.02470	.41917	.19341	.00208	.31861	.05737
#3	.95113	.28005	.02469	.41597	.19131	.00209	.32381	.05846

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	.24472	.06114	.08936	.04725	1.7086	.02528	.57998	.81905
Stddev	.00146	.00021	.00137	.00046	.0049	.00032	.00676	.00663
%RSD	.59848	.34886	1.5368	.96760	.28387	1.2515	1.1661	.80907

#1	.24586	.06108	.08783	.04678	1.7037	.02494	.58743	.82430
#2	.24522	.06137	.09049	.04769	1.7134	.02557	.57423	.82123
#3	.24306	.06096	.08975	.04727	1.7085	.02532	.57828	.81160

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	.14656	.45986	.00205	.06121	.03492	1.5615	11.165	
Stddev	.00038	.00310	.00003	.00043	.00018	.0055	.051	
%RSD	.25981	.67342	1.2390	.69755	.51763	.35331	.45404	

#1	.14700	.45657	.00202	.06168	.03511	1.5661	11.197	
#2	.14633	.46029	.00206	.06085	.03489	1.5554	11.106	
#3	.14636	.46272	.00207	.06109	.03476	1.5629	11.191	

Sample Name: S2 Acquired: 5/19/2022 12:49:31 Type: Cal
Method: NON EPA-6010-200.7(v1521) 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	2380.1	64228.	4862.6	1792.5	3353.9
Stddev	68.9	67.	60.3	3.1	89.9
%RSD	2.8932	.10407	1.2392	.17367	2.6800
#1	2328.0	64175.	4796.0	1792.2	3287.6
#2	2354.2	64205.	4913.4	1789.5	3318.0
#3	2458.2	64303.	4878.5	1795.7	3456.2

Sample Name: S3 Acquired: 5/19/2022 12:53:18 Type: Cal
Method: NON EPA-6010-200.7(v1521) 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	.14594	.30083	.46867	.21335	.46552	.54927	17.456	1.3129
Stddev	.00035	.00119	.00115	.00071	.00139	.01024	.286	.0178
%RSD	.24072	.39663	.24532	.33144	.29789	1.8643	1.6361	1.3592

#1	.14622	.29951	.46760	.21260	.46433	.55642	17.672	1.3312
#2	.14605	.30184	.46989	.21400	.46704	.53754	17.132	1.2955
#3	.14554	.30114	.46852	.21346	.46518	.55386	17.565	1.3121

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0807	.83624	.07446	1.2699	.56938	.00627	.95660	.17381
Stddev	.0192	.00768	.00037	.0089	.00094	.00012	.00991	.00168
%RSD	.62238	.91876	.50058	.69743	.16471	1.9804	1.0363	.96820

#1	3.1028	.84107	.07405	1.2801	.56855	.00613	.96205	.17296
#2	3.0706	.82738	.07478	1.2658	.57040	.00634	.94516	.17273
#3	3.0686	.84026	.07456	1.2639	.56919	.00635	.96259	.17575

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	.74239	.18503	.26798	.14395	5.0663	.08168	1.7254	2.4173
Stddev	.00721	.00017	.00195	.00032	.0019	.00143	.0261	.0158
%RSD	.97117	.08922	.72695	.22324	.03840	1.7469	1.5110	.65185

#1	.75059	.18496	.26699	.14358	5.0647	.08009	1.7532	2.4353
#2	.73951	.18521	.26672	.14413	5.0657	.08283	1.7015	2.4106
#3	.73706	.18491	.27022	.14414	5.0684	.08213	1.7216	2.4060

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	.45058	1.4127	.00619	.19681	.10900	4.7159	34.431
Stddev	.00109	.0099	.00015	.00011	.00028	.0738	.445
%RSD	.24205	.70395	2.4492	.05558	.25846	1.5657	1.2916

#1	.45007	1.4040	.00602	.19686	.10912	4.7822	34.747
#2	.45183	1.4105	.00627	.19688	.10868	4.6363	33.923
#3	.44984	1.4235	.00629	.19668	.10920	4.7292	34.624

Sample Name: S3 Acquired: 5/19/2022 12:53:18 Type: Cal
Method: NON EPA-6010-200.7(v1521) 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	2337.0	63259.	4972.8	1760.4	3164.0
Stddev	17.2	154.	93.1	10.7	23.7
%RSD	.73748	.24381	1.8728	.60985	.74939
#1	2317.1	63116.	4871.4	1748.1	3136.6
#2	2347.2	63423.	5054.5	1767.3	3176.8
#3	2346.6	63238.	4992.5	1765.9	3178.5

Sample Name: S4 Acquired: 5/19/2022 12:57:00 Type: Cal
Method: NON EPA-6010-200.7(v1521) 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	.29267	.59683	.94490	.41918	.91849	1.0824	34.114	2.5583
Stddev	.00069	.00050	.00176	.00088	.00274	.0127	.413	.0175
%RSD	.23489	.08361	.18626	.20887	.29845	1.1756	1.2116	.68199

#1	.29241	.59642	.94318	.41946	.91666	1.0717	33.692	2.5519
#2	.29215	.59669	.94482	.41820	.91718	1.0790	34.132	2.5450
#3	.29345	.59739	.94670	.41989	.92164	1.0965	34.518	2.5781

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	6.3071	1.6260	.14447	2.5654	1.1081	.01228	1.8775	.33844
Stddev	.0170	.0194	.00103	.0064	.0033	.00017	.0222	.00526
%RSD	.26984	1.1951	.71536	.24851	.30023	1.4030	1.1851	1.5548

#1	6.2878	1.6098	.14330	2.5600	1.1057	.01208	1.8571	.33439
#2	6.3138	1.6207	.14482	2.5637	1.1066	.01237	1.8741	.33654
#3	6.3198	1.6476	.14528	2.5724	1.1119	.01239	1.9012	.34438

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	1.4955	.35724	.52890	.27791	9.7101	.15450	3.3991	4.7598
Stddev	.0034	.00110	.00695	.00386	.0428	.00150	.0249	.0113
%RSD	.22745	.30895	1.3140	1.3897	.44056	.96822	.73193	.23699

#1	1.4938	.35651	.52099	.27506	9.7475	.15281	3.3981	4.7562
#2	1.4932	.35671	.53403	.27637	9.7192	.15565	3.3747	4.7507
#3	1.4994	.35851	.53167	.28231	9.6634	.15505	3.4244	4.7724

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	.91056	2.6718	.01197	.40764	.22337	9.2661	66.486	
Stddev	.00177	.0358	.00018	.00145	.00014	.0460	1.424	
%RSD	.19399	1.3404	1.5357	.35576	.06061	.49597	2.1414	

#1	.90868	2.6347	.01176	.40646	.22352	9.2320	64.898	
#2	.91080	2.6745	.01208	.40721	.22328	9.2480	67.647	
#3	.91219	2.7061	.01207	.40926	.22330	9.3184	66.913	

Sample Name: S4 Acquired: 5/19/2022 12:57:00 Type: Cal
Method: NON EPA-6010-200.7(v1521) 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	2253.3	62269.	4886.1	1735.8	2941.7
Stddev	6.7	151.	39.8	9.1	6.2
%RSD	.29824	.24295	.81527	.52662	.21101
#1	2256.1	62437.	4882.1	1725.3	2946.5
#2	2258.2	62229.	4927.8	1741.6	2943.9
#3	2245.7	62142.	4848.5	1740.6	2934.7

Sample Name: S5 Acquired: 5/19/2022 13:00:47 Type: Cal
Method: NON EPA-6010-200.7(v1521) 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	.59058	1.1899	1.9240	.83581	1.8424	2.2014	70.015	4.9077
Stddev	.00144	.0004	.0027	.00234	.0038	.0108	1.115	.0200
%RSD	.24298	.02993	.13918	.28044	.20635	.49076	1.5918	.40769

#1	.59099	1.1897	1.9209	.83829	1.8458	2.1902	68.901	4.9306
#2	.58899	1.1896	1.9257	.83363	1.8383	2.2117	71.130	4.8990
#3	.59177	1.1903	1.9254	.83551	1.8430	2.2023	70.014	4.8935

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	13.088	3.3223	.28250	5.2578	2.1719	.02531	3.7164	.67092
Stddev	.033	.0165	.00076	.0082	.0052	.00022	.0204	.00341
%RSD	.25538	.49682	.26828	.15549	.24134	.85585	.54760	.50762

#1	13.049	3.3051	.28180	5.2484	2.1763	.02507	3.6929	.66705
#2	13.109	3.3381	.28239	5.2616	2.1661	.02540	3.7288	.67346
#3	13.105	3.3237	.28330	5.2633	2.1733	.02547	3.7275	.67224

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.0519	.70934	1.1199	.55638	19.073	.32984	6.5684	9.2837
Stddev	.0043	.00122	.0098	.00405	.043	.00243	.0351	.0070
%RSD	.14177	.17221	.87054	.72848	.22629	.73622	.53504	.07503

#1	3.0478	.70860	1.1092	.55173	19.110	.32725	6.6069	9.2861
#2	3.0516	.70868	1.1223	.55919	19.084	.33018	6.5602	9.2759
#3	3.0564	.71075	1.1282	.55820	19.026	.33207	6.5381	9.2892

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	1.8666	5.4734	.02410	.87006	.47611	18.889	137.72	
Stddev	.0033	.0266	.00039	.00140	.00071	.079	1.84	
%RSD	.17825	.48642	1.6033	.16067	.15013	.42051	1.3389	

#1	1.8628	5.4442	.02368	.86856	.47584	18.886	135.77	
#2	1.8690	5.4963	.02418	.87133	.47557	18.970	137.96	
#3	1.8681	5.4797	.02444	.87028	.47692	18.811	139.43	

Sample Name: S5 Acquired: 5/19/2022 13:00:47 Type: Cal
Method: NON EPA-6010-200.7(v1521) 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	2187.7	60993.	4952.1	1687.4	2711.4
Stddev	5.9	191.	17.9	3.2	3.0
%RSD	.26940	.31276	.36195	.18838	.11245
#1	2181.5	61173.	4933.4	1686.2	2708.0
#2	2193.3	61014.	4953.8	1685.0	2713.9
#3	2188.2	60793.	4969.1	1691.0	2712.4

Sample Name: ICV01 Acquired: 5/19/2022 13:20:07 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.9856356	1.014021	.9786351	1.015205	1.035071	2.527698
Stddev	.0248245	.019932	.0192842	.018923	.021953	.019930
%RSD	2.518630	1.965679	1.970522	1.863948	2.120959	.7884646

#1	1.014065	1.036965	1.000753	1.037048	1.060242	2.512980
#2	.974596	1.000967	.969804	1.003795	1.019885	2.519735
#3	.968246	1.004133	.965348	1.004773	1.025086	2.550378

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5271139	.4984125	.4860268	10.05059	.5297999	.4955686
Stddev	.0058516	.0039961	.0098319	.09971	.0043064	.0062117
%RSD	1.110113	.8017745	2.022921	.9921082	.8128279	1.253450

#1	.5243525	.5001153	.4973655	9.98035	.5295703	.5027090
#2	.5231540	.4938470	.4798646	10.00671	.5256129	.4914101
#3	.5338352	.5012752	.4808503	10.16472	.5342165	.4925867

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5344782	10.21320	.5172689	5.956195	.5046863	.2540912
Stddev	.0083407	.12226	.0040322	.067975	.0067861	.0001425
%RSD	1.560533	1.197062	.7795216	1.141245	1.344612	.0560838

#1	.5440077	10.12887	.5174573	6.019488	.5124549	.2539469
#2	.5285057	10.15731	.5131458	5.884348	.4999145	.2540950
#3	.5309211	10.35341	.5212037	5.964749	.5016896	.2542318

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.24028	.5148744	1.024756	F 10.52709	2.451610	2.426238
Stddev	.08032	.0013637	.004946	.09844	.016501	.058234
%RSD	.7843687	.2648693	.4826344	.9351234	.6730855	2.400167

#1	10.16947	.5154723	1.029884	10.41345	2.464851	2.493473
#2	10.22381	.5133138	1.024368	10.58179	2.433123	2.391798
#3	10.32756	.5158371	1.020015	10.58604	2.456855	2.393442

Sample Name: ICV01 Acquired: 5/19/2022 13:20:07 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	2.420743	2.591984	2.430113	F -.002175	F .0108853	F .0000133
Stddev	.029837	.024703	.044386	.001066	.0017237	.0014684
%RSD	1.232544	.9530621	1.826494	49.02639	15.83531	11046.46

#1	2.454968	2.564064	2.383380	-.002303	.0090583	-.000308
#2	2.400205	2.600882	2.471704	-.001050	.0124828	.001616
#3	2.407056	2.611005	2.435254	-.003170	.0111148	-.001268

Elem	Sr4077
Units	ppm
Avg	F -.008834
Stddev	.000181
%RSD	2.050236

#1	-.008710
#2	-.008749
#3	-.009042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.500	62639.62	5120.418	1743.236	3284.988
Stddev	62.135	68.98	34.690	12.816	78.453
%RSD	2.593827	.1101244	.6774904	.7351821	2.388214

#1	2323.759	62642.74	5090.080	1729.228	3194.415
#2	2432.176	62706.99	5158.239	1746.107	3331.746
#3	2430.566	62569.13	5112.936	1754.373	3328.804

Sample Name: LLICV01 Acquired: 5/19/2022 13:29:01 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.0208488	.0390068	.0122866	.0204321	.0540595	.1069186	.1016881
Stddev	.0018989	.0014543	.0015704	.0012209	.0011614	.0089064	.0005356
%RSD	9.107924	3.728219	12.78126	5.975550	2.148344	8.330111	.5267471

#1	.0214231	.0379837	.0108022	.0193612	.0527905	.1170647	.1010731
#2	.0223942	.0406715	.0139307	.0201735	.0550696	.1003906	.1019387
#3	.0187291	.0383651	.0121269	.0217616	.0543185	.1033004	.1020524

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066652	.0062272	2.045448	.0102735	.0284881	.0225617	.1157609
Stddev	.0001018	.0000285	.008518	.0002619	.0001304	.0004599	.0124987
%RSD	1.526648	.4570761	.4164372	2.549654	.4575899	2.038425	10.79696

#1	.0067518	.0061954	2.042526	.0104323	.0286126	.0224258	.1112269
#2	.0066906	.0062356	2.038776	.0104171	.0284993	.0221851	.1061621
#3	.0065531	.0062504	2.055043	.0099712	.0283526	.0230743	.1298938

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222374	2.058870	.0383315	.0104423	1.984715	.0376630	.0416762
Stddev	.0006538	.014443	.0002698	.0001852	.022820	.0022079	.0006911
%RSD	2.939954	.7014868	.7037325	1.773785	1.149805	5.862280	1.658342

#1	.0216660	2.058089	.0385170	.0104081	1.961960	.0392056	.0424191
#2	.0229504	2.044834	.0380220	.0102765	1.984585	.0386496	.0410522
#3	.0220960	2.073687	.0384555	.0106422	2.007600	.0351338	.0415574

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.960521	.1129469	.2068668	.0377183	.0428264	.3978813	.0183048
Stddev	.022919	.0013994	.0011103	.0010014	.0014095	.0187523	.0009249
%RSD	1.169024	1.238990	.5367317	2.655005	3.291270	4.713033	5.052586

#1	1.934488	.1144553	.2058005	.0369464	.0415213	.3936284	.0173141
#2	1.969413	.1126943	.2067836	.0373586	.0443211	.3816207	.0184548
#3	1.977662	.1116909	.2080164	.0388498	.0426366	.4183947	.0191455

Sample Name: LLICV01 Acquired: 5/19/2022 13:29:01 Type: Unk
 Method: NON EPA-6010-200.7(v1521) 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	.0164126	.0210787	.0214114
Stddev	.0023963	.0005123	.0002295
%RSD	14.60053	2.430374	1.071740

#1	.0138478	.0205024	.0211613
#2	.0185943	.0214823	.0214606
#3	.0167958	.0212515	.0216123

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2399.578	63326.16	4853.674	1838.838	3436.421
Stddev	67.089	127.38	39.962	17.116	96.227
%RSD	2.795885	.2011447	.8233295	.9308255	2.800200

#1	2476.663	63180.01	4821.173	1858.156	3547.257
#2	2367.698	63384.95	4841.556	1825.561	3387.788
#3	2354.373	63413.52	4898.292	1832.798	3374.217

Sample Name: ICB01 Acquired: 5/19/2022 13:32:59 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.0004232	.0001730	.0013922	-.001030	.0022200	-.000510	-.000207
Stddev	.0017748	.0011135	.0008942	.002496	.0009469	.005433	.000587
%RSD	419.4401	643.5194	64.23053	242.2705	42.65092	1064.437	283.2217

#1	-.001618	-.000512	.0014793	-.003904	.0032179	-.005775	-.000805
#2	.001602	.001458	.0022397	.000596	.0013341	-.000833	.000369
#3	.001286	-.000427	.0004576	.000217	.0021082	.005077	-.000186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000106	.0000203	.0124245	.0003085	.0001203	-.000359	.0104446
Stddev	.0000282	.0000579	.0020719	.0003657	.0001197	.000231	.0033342
%RSD	267.1857	284.9407	16.67578	118.5363	99.48821	64.31952	31.92282

#1	.0000158	.0000866	.0146376	.0004309	.0001734	-.000163	.0068044
#2	-.000020	-.000005	.0105311	-.000103	.0002044	-.000299	.0133504
#3	.000036	-.000021	.0121047	.000597	-.000017	-.000613	.0111790

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000292	.0084587	.0001042	-.000056	-.029784	-.002084	.0000238
Stddev	.000512	.0081338	.0004775	.000471	.006322	.003035	.0001853
%RSD	175.0147	96.15960	458.5403	840.4965	21.22711	145.6299	777.8406

#1	-.000870	.0093602	.0006189	-.000353	-.022571	-.005492	.0002305
#2	-.000114	-.000088	-.000324	.000486	-.032417	.000328	-.000127
#3	.000107	.016104	.000018	-.000301	-.034364	-.001088	-.000032

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.024734	.0021791	-.000229	-.000429	.0002886	.0025042	.0006172
Stddev	.033822	.0004559	.000288	.000178	.0004060	.0058333	.0006540
%RSD	136.7435	20.92220	125.5550	41.51006	140.6876	232.9398	105.9587

#1	-.060175	.0026972	-.000011	-.000629	-.000063	-.002421	.0013258
#2	-.021224	.0020004	-.000122	-.000287	.000196	.008946	.0004890
#3	.007196	.0018395	-.000555	-.000371	.000733	.000987	.0000368

Sample Name: ICB01 Acquired: 5/19/2022 13:32:59 Type: Unk
 Method: NON EPA-6010-200.7(v1521) 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	-.000816	.0000191	-.000117
Stddev	.002945	.0004623	.000050
%RSD	361.0334	2418.303	42.69955

#1	.000429	.0004113	-.000065
#2	.001302	-.000491	-.000122
#3	-.004179	.000137	-.000164

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.099	63230.10	4964.342	1872.477	3514.497
Stddev	82.286	86.73	81.451	45.820	197.090
%RSD	3.333968	.1371704	1.640721	2.447034	5.607925

#1	2504.289	63144.81	5058.375	1852.351	3608.246
#2	2526.086	63318.21	4915.723	1924.916	3647.214
#3	2373.921	63227.29	4918.927	1840.165	3288.031

Sample Name: CRI01 Acquired: 5/19/2022 13:37:00 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.0227892	.0376875	.0130839	.0187809	.0516017	.1074993	.1020592
Stddev	.0010212	.0028439	.0015032	.0016380	.0035531	.0037988	.0007439
%RSD	4.480862	7.546115	11.48900	8.721692	6.885663	3.533813	.7288878

#1	.0238737	.0383124	.0147289	.0194206	.0546469	.1117698	.1012011
#2	.0218462	.0345830	.0117816	.0169196	.0476980	.1044962	.1024556
#3	.0226477	.0401669	.0127412	.0200026	.0524602	.1062319	.1025210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065346	.0062009	2.040469	.0106362	.0281074	.0224873	.1074896
Stddev	.0000933	.0002173	.021685	.0002013	.0011172	.0011485	.0094047
%RSD	1.427201	3.503767	1.062731	1.892428	3.974661	5.107380	8.749439

#1	.0064890	.0062242	2.015678	.0106230	.0288733	.0229546	.0984422
#2	.0066418	.0059729	2.049812	.0104418	.0268255	.0211788	.1172150
#3	.0064729	.0064055	2.055915	.0108437	.0286234	.0233285	.1068117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215570	2.077409	.0385812	.0105383	2.038360	.0399397	.0413987
Stddev	.0002776	.043912	.0010121	.0001056	.025075	.0004863	.0000297
%RSD	1.287736	2.113806	2.623342	1.002186	1.230170	1.217557	.0718252

#1	.0218238	2.027164	.0391927	.0104312	2.028901	.0404950	.0414292
#2	.0212697	2.108435	.0374129	.0105413	2.019390	.0397345	.0413698
#3	.0215774	2.096629	.0391378	.0106424	2.066789	.0395897	.0413970

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.009981	.1103937	.2052827	.0379796	.0427131	.4245611	.0185089
Stddev	.013537	.0019634	.0018823	.0009256	.0007729	.0108019	.0003902
%RSD	.6734725	1.778541	.9169297	2.437117	1.809560	2.544240	2.108019

#1	2.021088	.1081503	.2059566	.0374694	.0418574	.4120942	.0188858
#2	1.994903	.1117988	.2031563	.0374214	.0429210	.4304597	.0181067
#3	2.013952	.1112319	.2067353	.0390481	.0433607	.4311295	.0185342

Sample Name: CRI01 Acquired: 5/19/2022 13:37:00 Type: Unk
 Method: NON EPA-6010-200.7(v1521) 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	.0196476	.0211052	.0214926
Stddev	.0026696	.0004174	.0000721
%RSD	13.58742	1.977734	.3356672

#1	.0226632	.0215827	.0215454
#2	.0175864	.0208097	.0214104
#3	.0186931	.0209231	.0215220

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2471.779	63036.61	4951.553	1849.158	3494.070
Stddev	143.859	116.07	14.137	19.195	205.651
%RSD	5.820044	.1841313	.2855129	1.038032	5.885713

#1	2418.444	62932.95	4960.879	1827.202	3418.441
#2	2634.689	63162.02	4935.287	1862.762	3726.826
#3	2362.205	63014.87	4958.493	1857.511	3336.942

Sample Name: IC5A01 Acquired: 5/19/2022 13:41:01 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000241	.0181659	.0028833	.0140360	.0027060	261.3602	.0059209
Stddev	.003403	.0003911	.0015666	.0026364	.0001366	1.7854	.0000204
%RSD	1413.283	2.153099	54.33533	18.78295	5.048865	.6831324	.3445382

#1	-.003860	.0178255	.0035409	.0159266	.0027775	259.7482	.0059048
#2	.000245	.0185932	.0010950	.0151569	.0027921	261.0533	.0059141
#3	.002893	.0180791	.0040138	.0110244	.0025485	263.2792	.0059438

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000890	-.001668	249.1147	.0581636	-.002088	-.000252	102.3583
Stddev	.000059	.000160	2.1302	.0009475	.000109	.000355	1.5361
%RSD	6.588856	9.579577	.8551065	1.629026	5.214092	140.8989	1.500676

#1	-.000862	-.001532	247.4584	.0574471	-.002093	-.000148	100.6648
#2	-.000851	-.001844	248.3681	.0578059	-.002194	-.000647	102.7483
#3	-.000958	-.001627	251.5177	.0592379	-.001976	.000039	103.6618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139832	261.9139	-.000119	.0090077	.0010492	.0001581	.0089854
Stddev	.0003526	2.3122	.000775	.0003225	.0079185	.0021316	.0002344
%RSD	2.521688	.8828087	653.0727	3.580211	754.7552	1348.081	2.608902

#1	.0135884	259.6423	.000757	.0086894	.0100595	.0020561	.0092365
#2	.0142669	261.8346	-.000396	.0089995	-.004803	-.002148	.0089473
#3	.0140941	264.2647	-.000716	.0093342	-.002109	.000566	.0087723

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010481	.0392318	-.000310	-.001158	-.002231	.0684821	.0039853
Stddev	.053129	.0076600	.000153	.000885	.000733	.0092283	.0019068
%RSD	506.9151	19.52497	49.25845	76.43858	32.86668	13.47546	47.84443

#1	.031996	.0303956	-.000194	-.000419	-.001439	.0578263	.0026925
#2	.006614	.0439913	-.000483	-.002139	-.002367	.0737679	.0030882
#3	-.070054	.0433085	-.000253	-.000917	-.002887	.0738521	.0061751

Sample Name: IC5A01 Acquired: 5/19/2022 13:41:01 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003637	.0055438	.0033743
Stddev	.001060	.0007968	.0010131
%RSD	29.13345	14.37270	30.02368

#1	-.004288	.0046300	.0045403
#2	-.004210	.0059077	.0028723
#3	-.002415	.0060936	.0027102

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2161.745	56996.59	4748.000	1673.809	2613.666
Stddev	4.148	119.13	28.047	9.283	3.509
%RSD	.1918733	.2090151	.5907025	.5545739	.1342682

#1	2166.278	57134.15	4717.603	1672.976	2615.591
#2	2160.819	56928.77	4772.875	1664.972	2615.791
#3	2158.139	56926.86	4753.523	1683.480	2609.615

Sample Name: ICSAB01 Acquired: 5/19/2022 13:46:35 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.1005155	.0995578	.0501535	.0598623	.6283482	261.0104
Stddev	.0009073	.0012090	.0013808	.0037155	.0029946	2.6275
%RSD	.9026790	1.214393	2.753163	6.206767	.4765760	1.006655

#1	.1012878	.1005632	.0489361	.0566443	.6311891	261.2711
#2	.1007424	.0998938	.0516539	.0639286	.6252206	263.4978
#3	.0995162	.0982163	.0498705	.0590140	.6286349	258.2623

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5313026	.4987006	1.005816	247.6003	.5491777	.5048801
Stddev	.0061930	.0070400	.009133	2.1878	.0028266	.0017524
%RSD	1.165619	1.411665	.9080048	.8835989	.5146901	.3470906

#1	.5333604	.5018830	1.009434	247.2262	.5488951	.5035882
#2	.5362046	.5035874	1.012585	249.9511	.5465030	.5041772
#3	.5243426	.4906313	.995428	245.6237	.5521349	.5068748

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5011460	104.5763	.5155901	259.3101	1.020535	.2207988
Stddev	.0016499	1.0618	.0047218	2.3297	.004843	.0005469
%RSD	.3292299	1.015366	.9158127	.8984102	.4745351	.2477098

#1	.5017921	103.6534	.5159952	258.8026	1.018847	.2205059
#2	.4992708	104.3388	.5200964	261.8517	1.016762	.2204608
#3	.5023750	105.7368	.5106788	257.2760	1.025996	.2214299

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021333	.5022763	1.029454	-.003197	1.004655	.9689210
Stddev	.0028515	.0055781	.001621	.030431	.004403	.0033530
%RSD	133.6666	1.110561	.1574617	951.7215	.4382320	.3460552

#1	.0014012	.4975364	1.028197	-.035090	1.004330	.9672769
#2	.0052795	.5084232	1.028882	-.000027	1.009211	.9667074
#3	-.000281	.5008692	1.031284	.025524	1.000424	.9727787

Sample Name: ICSAB01 Acquired: 5/19/2022 13:46:35 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	1.020134	1.012164	1.095711	F -.001098	F -.001115	F .0058681
Stddev	.002614	.009103	.023836	.003521	.001282	.0001528
%RSD	.2562120	.8993902	2.175435	320.6236	114.9577	2.603207

#1	1.018150	1.006261	1.114674	.002794	-.002531	.0057544
#2	1.019157	1.022648	1.068953	-.002025	-.000781	.0060417
#3	1.023096	1.007582	1.103506	-.004064	-.000033	.0058082

Elem	Sr4077
Units	ppm
Avg	F .0019242
Stddev	.0023190
%RSD	120.5180

#1	.0036211
#2	.0028696
#3	-.000718

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2159.684	56956.06	4892.003	1585.425	2617.692
Stddev	27.340	102.23	78.218	2.538	29.199
%RSD	1.265909	.1794862	1.598903	.1600715	1.115438

#1	2137.972	56855.35	4843.354	1582.619	2598.844
#2	2150.693	57059.74	4850.426	1587.559	2602.905
#3	2190.386	56953.08	4982.230	1586.096	2651.326

Sample Name: ICSADLX20 Acquired: 5/19/2022 13:50:22 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.0042685	.0008391	.0000290	.0000842	.0012570	F 12.26928
Stddev	.0013496	.0013654	.0020195	.0017125	.0017960	.17832
%RSD	31.61751	162.7157	6960.608	2032.822	142.8814	1.453393

#1	.0043545	-.000633	.0023273	.0012438	.0015896	12.18955
#2	.0055731	.002064	-.000779	.0008916	-.000682	12.14474
#3	.0028780	.001087	-.001462	-.001883	.002863	12.47356

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001311	.0000169	-.000165	F 12.03561	F .0025132	.0000890
Stddev	.0004901	.0000666	.000044	.15914	.0003991	.0002015
%RSD	373.8348	393.2582	26.39049	1.322205	15.88064	226.3594

#1	-.000435	.0000911	-.000141	11.96017	.0020715	-.000060
#2	.000409	-.000003	-.000140	11.92822	.0028479	.000009
#3	.000419	-.000038	-.000216	12.21843	.0026201	.000318

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000568	F 5.052941	.0007868	F 12.58380	.0007377	.0003429
Stddev	.0000958	.045274	.0002340	.14537	.0006921	.0004914
%RSD	168.6490	.8959831	29.73600	1.155237	93.82604	143.3138

#1	.0000046	5.013080	.0005742	12.41595	.0014594	.0007800
#2	.0001674	5.102164	.0010375	12.66621	.0006741	-.000189
#3	-.000002	5.043580	.0007488	12.66924	.0000795	.000438

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021373	-.002653	.0018287	-.017865	.0016727	-.000076
Stddev	.002754	.004648	.0001085	.028385	.0018756	.000229
%RSD	12.88703	175.2396	5.933346	158.8860	112.1278	303.6185

#1	-.024149	.000018	.0017231	-.014247	.0012657	-.000329
#2	-.018641	-.008020	.0019399	.008537	.0037184	-.000016
#3	-.021328	.000045	.0018232	-.047885	.0000341	.000118

Sample Name: ICSADLX20 Acquired: 5/19/2022 13:50:22 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	-.001251	-.000237	.0024166	.0007951	-.000723	.0003096
Stddev	.000121	.000503	.0137568	.0004285	.003095	.0013441
%RSD	9.680071	211.8622	569.2718	53.89349	428.2011	434.1727

#1	-.001116	.000228	.0178035	.0007579	.002235	.0017809
#2	-.001352	-.000771	-.001859	.0003864	-.003939	-.000854
#3	-.001284	-.000169	-.008695	.0012410	-.000465	.000002

Elem	Sr4077
Units	ppm
Avg	.0002146
Stddev	.0000387
%RSD	18.03197

#1	.0001798
#2	.0002563
#3	.0002077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2355.058	62560.50	5104.037	1845.724	3243.593
Stddev	8.142	212.97	74.122	20.719	14.768
%RSD	.3457065	.3404272	1.452226	1.122540	.4552952

#1	2362.518	62406.39	5062.877	1836.764	3257.559
#2	2346.374	62471.58	5189.605	1830.992	3228.136
#3	2356.283	62803.52	5059.628	1869.415	3245.084

Sample Name: ICSABDLX20 Acquired: 5/19/2022 13:54:23 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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 .0080359	F .0045788	F .0030971	F .0031951	F .0290000	F 11.91258
Stddev	.0031380	.0007184	.0013659	.0015247	.0003675	.11787
%RSD	39.04975	15.69019	44.10247	47.72095	1.267373	.9894554

#1	.0112942	.0038318	.0017012	.0044357	.0293137	11.91619
#2	.0050339	.0052647	.0031593	.0014929	.0290907	12.02860
#3	.0077795	.0046400	.0044308	.0036565	.0285956	11.79295

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0241714	F .0245850	F .0478140	F 11.67528	F .0282019	F .0231363
Stddev	.0003275	.0002623	.0015272	.07487	.0002063	.0006892
%RSD	1.354823	1.066720	3.194073	.6412890	.7313652	2.978657

#1	.0238926	.0246928	.0476668	11.61356	.0282804	.0229534
#2	.0245321	.0247762	.0463658	11.75857	.0283574	.0225570
#3	.0240897	.0242861	.0494096	11.65370	.0279679	.0238984

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0252781	F 4.840558	F .0252824	F 12.30211	F .0478912	F .0104938
Stddev	.0001819	.090382	.0001746	.07736	.0012226	.0001875
%RSD	.7197335	1.867176	.6907001	.6288057	2.552817	1.786461

#1	.0253148	4.750417	.0254459	12.25124	.0475232	.0103325
#2	.0254389	4.840078	.0253027	12.26396	.0468948	.0106995
#3	.0250807	4.931179	.0250985	12.39113	.0492555	.0104493

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.033962	F .0210783	F .0493693	.0070314	F .0535524	F .0512857
Stddev	.005237	.0041309	.0007035	.0348445	.0012733	.0001824
%RSD	15.41962	19.59780	1.424956	495.5548	2.377586	.3555938

#1	-.035980	.0223355	.0501771	-.020135	.0521212	.0514819
#2	-.028016	.0244345	.0490388	-.005088	.0545594	.0511213
#3	-.037888	.0164649	.0488918	.046317	.0539767	.0512541

Sample Name: ICSABDLX20 Acquired: 5/19/2022 13:54:23 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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 .0488664	F .0534322	F .0585656	F .0002207	F .0446927	F .0002288
Stddev	.0006905	.0006000	.0115846	.0003157	.0019400	.0014775
%RSD	1.412963	1.123017	19.78049	143.0445	4.340664	645.8998

#1	.0480727	.0534809	.0561053	.0000018	.0435666	-.001177
#2	.0493279	.0528093	.0484088	.0000778	.0435787	.000094
#3	.0491988	.0540064	.0711827	.0005826	.0469328	.001769

Elem	Sr4077
Units	ppm
Avg	F .0003003
Stddev	.0001433
%RSD	47.70866

#1	.0004280
#2	.0003275
#3	.0001454

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2401.990	63165.56	5069.719	1856.324	3284.844
Stddev	80.678	68.66	74.003	43.654	149.201
%RSD	3.358811	.1087001	1.459711	2.351614	4.542098

#1	2349.687	63148.56	5026.180	1829.666	3250.290
#2	2494.904	63241.13	5027.811	1832.603	3448.290
#3	2361.378	63107.00	5155.165	1906.702	3155.952

Sample Name: CCV01 Acquired: 5/19/2022 13:58:23 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.972414	5.008407	5.007856	4.917287	5.033852	9.919658	9.961827
Stddev	.009103	.007493	.011272	.010911	.002287	.079427	.066324
%RSD	.1830663	.1496022	.2250936	.2218991	.0454401	.8007078	.6657765

#1	4.972207	5.001568	4.996608	4.905251	5.032825	9.840987	9.909040
#2	4.981618	5.007236	5.007807	4.926532	5.032259	9.999821	10.03627
#3	4.963416	5.016415	5.019153	4.920077	5.036473	9.918166	9.94017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2540962	2.548071	24.42565	.9896455	2.452380	1.265372	4.928719
Stddev	.0014277	.002978	.22999	.0034974	.002331	.001870	.041949
%RSD	.5618741	.1168758	.9415837	.3534001	.0950593	.1477702	.8511152

#1	.2532729	2.551238	24.16511	.9857284	2.451403	1.267257	4.880538
#2	.2557448	2.545327	24.60045	.9907527	2.450697	1.265340	4.948483
#3	.2532710	2.547648	24.51140	.9924552	2.455041	1.263518	4.957135

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.513602	24.77029	2.485052	1.233852	25.23091	2.471156	2.501755
Stddev	.023435	.27326	.001888	.001795	.06592	.021454	.010828
%RSD	.9323313	1.103194	.0759657	.1454838	.2612532	.8681781	.4328168

#1	2.488055	24.46828	2.484441	1.232804	25.15503	2.448125	2.504421
#2	2.534103	25.00044	2.483546	1.232827	25.26365	2.490575	2.489843
#3	2.518649	24.84215	2.487170	1.235924	25.27405	2.474769	2.511001

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.77369	5.030279	4.938479	5.026181	5.000629	5.062672	5.025522
Stddev	.06958	.022447	.009097	.004323	.028641	.057825	.009779
%RSD	.2808504	.4462326	.1842069	.0860090	.5727552	1.142178	.1945898

#1	24.69429	5.025988	4.940304	5.022339	4.974594	4.996488	5.021466
#2	24.82400	5.054561	4.928608	5.030862	5.031309	5.088117	5.018423
#3	24.80278	5.010287	4.946526	5.025341	4.995985	5.103410	5.036676

Sample Name: CCV01 Acquired: 5/19/2022 13:58:23 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.939917	5.006758	4.948901
Stddev	.009012	.041255	.091215
%RSD	.1824292	.8239876	1.843138

#1	4.930159	4.991586	4.891289
#2	4.941664	5.053451	5.054067
#3	4.947927	4.975238	4.901348

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2225.473	61001.31	4854.322	1698.948	2877.128
Stddev	1.630	41.55	29.771	7.730	1.451
%RSD	.0732387	.0681174	.6132983	.4549700	.0504428

#1	2223.668	61006.44	4856.730	1692.077	2875.876
#2	2226.836	60957.44	4823.420	1707.317	2878.718
#3	2225.916	61040.07	4882.816	1697.451	2876.788

Sample Name: LLCCV01 Acquired: 5/19/2022 14:02:11 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.0243905	.0432904	.0140713	.0204629	.0625372	.1037416
Stddev	.0028307	.0014080	.0007006	.0016813	.0007512	.0062793
%RSD	11.60570	3.252403	4.978780	8.216426	1.201262	6.052860

#1	.0219355	.0448270	.0148532	.0210915	.0626454	.1041223
#2	.0274868	.0429819	.0135006	.0217393	.0632284	.1098219
#3	.0237491	.0420622	.0138602	.0185578	.0617377	.0972805

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1125482	.0071545	.0066390	2.338917	.0111924	.0317971
Stddev	.0019333	.0000513	.0000840	.018287	.0003155	.0002485
%RSD	1.717745	.7164721	1.265386	.7818445	2.819097	.7815595

#1	.1107235	.0071374	.0066209	2.326996	.0108496	.0320838
#2	.1145743	.0072121	.0065655	2.359971	.0112570	.0316430
#3	.1123469	.0071140	.0067306	2.329784	.0114707	.0316646

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246158	.1114268	.0243330	2.338052	.0436252	.0115656
Stddev	.0001427	.0162946	.0006925	.022744	.0004811	.0000587
%RSD	.5798793	14.62362	2.845746	.9727859	1.102838	.5080162

#1	.0245145	.1278589	.0238220	2.316724	.0441486	.0115388
#2	.0245539	.0952731	.0251211	2.335445	.0435249	.0115250
#3	.0247791	.1111486	.0240559	2.361988	.0432022	.0116330

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.221997	.0411495	.0471938	2.211124	.1261165	.2396502
Stddev	.005930	.0007576	.0003702	.037530	.0018274	.0011073
%RSD	.2668587	1.841027	.7845210	1.697305	1.448976	.4620461

#1	2.218454	.0407180	.0469553	2.192468	.1242918	.2408776
#2	2.218694	.0407062	.0470057	2.186577	.1261113	.2393464
#3	2.228842	.0420242	.0476203	2.254325	.1279466	.2387264

Sample Name: LLCCV01 Acquired: 5/19/2022 14:02:11 Type: Unk
 Method: NON EPA-6010-200.7(v1521) 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	.0416635	.0479891	F .6563904	.0231951	.0224258	.0236926
Stddev	.0006612	.0004294	.0093762	.0009090	.0003849	.0003826
%RSD	1.586957	.8947103	1.428446	3.918937	1.716362	1.614785

#1	.0418947	.0480449	.6553577	.0242294	.0222851	.0232519
#2	.0409178	.0483879	.6475733	.0225233	.0221311	.0238862
#3	.0421780	.0475346	.6662402	.0228326	.0228613	.0239397

Elem	Sr4077
Units	ppm
Avg	.0232723
Stddev	.0001030
%RSD	.4423605

#1	.0231536
#2	.0233379
#3	.0233254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2394.122	64787.45	4998.493	1866.315	3418.240
Stddev	25.986	149.07	39.379	12.473	38.595
%RSD	1.085414	.2300919	.7878239	.6683214	1.129089

#1	2422.310	64903.42	5015.870	1854.157	3456.273
#2	2388.935	64619.31	4953.414	1865.705	3419.341
#3	2371.121	64839.63	5026.195	1879.081	3379.106

Sample Name: CCB01 Acquired: 5/19/2022 14:06:14 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.0018025	.0006380	.0007649	-.000415	.0011619	.0013269	-.000260
Stddev	.0022977	.0013746	.0014087	.000604	.0008894	.0017295	.000627
%RSD	127.4676	215.4472	184.1713	145.5794	76.54556	130.3453	241.0648

#1	.0013079	.0001788	.0018279	.000204	.0012223	.0032547	-.000954
#2	.0043073	.0021835	.0012997	-.000446	.0002438	-.000088	.000267
#3	-.000207	-.000448	-.000833	-.001004	.0020195	.000814	-.000094

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	-.000005	.0109082	.0000701	-.000053	.0000084	.0029496
Stddev	.000078	.000098	.0070925	.0005289	.000113	.0002336	.0135891
%RSD	515.8985	1804.307	65.01949	754.2939	210.8891	2778.809	460.7068

#1	-.000104	.000030	.0177116	.0006794	.000064	.0000684	-.006713
#2	.000012	-.000116	.0114548	-.000198	-.000062	.0002061	.018488
#3	.000046	.000070	.0035583	-.000271	-.000162	-.000249	-.002926

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000160	.0312433	.0002017	-.000041	-.034682	-.005747	.0001094
Stddev	.000387	.0171588	.0003356	.000134	.010953	.000845	.0000968
%RSD	241.0465	54.91985	166.3836	325.0237	31.58264	14.69933	88.47095

#1	-.000479	.0161318	.0005511	.000058	-.046744	-.004878	.0002211
#2	-.000272	.0498966	.0001720	.000012	-.025356	-.006565	.0000525
#3	.000270	.0277016	-.000118	-.000194	-.031945	-.005799	.0000545

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.020244	.0018581	.0002654	-.000322	.0009017	.0056483	.0015086
Stddev	.039722	.0009478	.0003980	.000339	.0010154	.0064478	.0016022
%RSD	196.2168	51.00637	149.9750	105.3545	112.6092	114.1560	106.2043

#1	.003815	.0019148	.0003815	-.000245	.0013837	.0015627	.0033021
#2	-.066092	.0027762	-.000178	-.000028	.0015862	.0130814	.0010047
#3	.001545	.0008833	.000592	-.000692	-.000265	.0023007	.0002189

Sample Name: CCB01 Acquired: 5/19/2022 14:06:14 Type: Unk
 Method: NON EPA-6010-200.7(v1521) 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	-.000251	-.000335	-.000073
Stddev	.000837	.000730	.000078
%RSD	333.0996	218.1673	105.9722

#1	-.000872	-.000985	.000010
#2	.000701	-.000474	-.000144
#3	-.000583	.000455	-.000086

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.780	62884.93	4918.269	1825.565	3396.843
Stddev	23.395	94.13	18.564	18.799	29.189
%RSD	.9897351	.1496937	.3774593	1.029766	.8592871

#1	2337.848	62795.75	4897.092	1804.544	3363.802
#2	2383.302	62983.34	4931.733	1840.765	3419.124
#3	2370.191	62875.70	4925.983	1831.385	3407.602

Sample Name: N2879-01 Acquired: 5/19/2022 14:10:18 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0676766	.0030417	1.173270	.0137352	.0052535	79.02587
Stddev	.0051946	.0037981	.025402	.0039703	.0014215	.36766
%RSD	7.675618	124.8658	2.165033	28.90571	27.05893	.4652371

#1	.0672472	.0049268	1.145251	.0170607	.0053146	78.67707
#2	.0730726	-.001330	1.194793	.0093395	.0066435	78.99068
#3	.0627100	.005529	1.179767	.0148054	.0038024	79.40986

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.288670	.0048018	.0534910	F 1948.207	.1309425	.0999560
Stddev	.007080	.0000652	.0017915	23.833	.0004779	.0015049
%RSD	.5494400	1.358262	3.349222	1.223342	.3649594	1.505530

#1	1.282633	.0048768	.0514232	1921.439	.1314373	.0982750
#2	1.286913	.0047708	.0545756	1956.057	.1304836	.1004153
#3	1.296463	.0047579	.0544743	1967.126	.1309067	.1011777

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3383034	167.2401	8.307584	301.7148	.2511181	.0173247
Stddev	.0049562	.9072	.023652	.8541	.0025249	.0001131
%RSD	1.465028	.5424505	.2847031	.2830846	1.005477	.6529498

#1	.3325812	166.1935	8.288281	300.8339	.2482828	.0174197
#2	.3410832	167.8030	8.300504	301.7713	.2531241	.0171996
#3	.3412458	167.7236	8.333968	302.5393	.2519473	.0173547

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.090702	.2467938	7.336433	23.80444	.2151381	.0129792
Stddev	.025325	.0027804	.047636	.03646	.0026718	.0002576
%RSD	.4157993	1.126617	.6493032	.1531754	1.241900	1.984890

#1	6.072159	.2438004	7.387883	23.77249	.2127452	.0127082
#2	6.080390	.2492957	7.293861	23.79666	.2180210	.0130086
#3	6.119556	.2472853	7.327555	23.84416	.2146480	.0132209

Sample Name: N2879-01 Acquired: 5/19/2022 14:10:18 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0603510	3.942848	6.922333	5.422639	F 37.28944	.2601174
Stddev	.0034350	.022210	.059806	.009844	1.23739	.0004874
%RSD	5.691714	.5632928	.8639593	.1815266	3.318327	.1873934

#1	.0640891	3.924589	6.874736	5.429146	38.09665	.2598178
#2	.0596306	3.936381	6.902801	5.411314	37.90683	.2598546
#3	.0573334	3.967574	6.989464	5.427455	35.86484	.2606799

Elem	Sr4077
Units	ppm
Avg	2.611622
Stddev	.040300
%RSD	1.543092

#1	2.565884
#2	2.627069
#3	2.641913

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2847.635	73987.92	6506.465	2178.655	2108.538
Stddev	76.123	166.43	27.049	22.571	53.414
%RSD	2.673217	.2249413	.4157227	1.035989	2.533236

#1	2931.435	73803.45	6476.614	2152.646	2168.775
#2	2782.757	74126.80	6529.349	2193.095	2066.943
#3	2828.712	74033.53	6513.431	2190.225	2089.896

Sample Name: N2879-04 Acquired: 5/19/2022 14:14:22 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.0310135	.0362029	.7444607	.0434065	.0069178	102.1230	.8763640
Stddev	.0026824	.0008363	.0022949	.0020906	.0013288	.7852	.0055573
%RSD	8.649168	2.309984	.3082663	4.816429	19.20843	.7688822	.6341317

#1	.0279173	.0367363	.7418410	.0423579	.0083174	101.2689	.8704107
#2	.0324879	.0366333	.7454247	.0420477	.0056734	102.8136	.8814148
#3	.0326352	.0352391	.7461164	.0458139	.0067627	102.2864	.8772666

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031450	.0039955	251.9742	.3220892	.1208583	.7923428	321.8058
Stddev	.0001054	.0005398	1.7640	.0014708	.0008401	.0011741	3.2999
%RSD	3.349921	13.50953	.7000722	.4566436	.6951059	.1481760	1.025431

#1	.0032383	.0046173	249.9560	.3224973	.1209477	.7930553	318.2671
#2	.0031661	.0037221	253.2221	.3233128	.1199770	.7909877	322.3514
#3	.0030308	.0036472	252.7444	.3204574	.1216500	.7929854	324.7989

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.315290	115.8185	.5552757	.0301680	3.479528	.3319383	.9474533
Stddev	.045748	.9282	.0017980	.0003682	.028812	.0049337	.0052181
%RSD	.8606909	.8014402	.3237949	1.220567	.8280333	1.486335	.5507548

#1	5.270493	114.7702	.5568159	.0297546	3.446923	.3280991	.9414979
#2	5.361934	116.5361	.5533000	.0304607	3.490106	.3302129	.9496382
#3	5.313445	116.1491	.5557113	.0302889	3.501556	.3375031	.9512239

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.93910	.1397437	.0497364	.0660680	4.715173	9.078911	9.890998
Stddev	.09744	.0312098	.0002600	.0019353	.027415	.001908	.025473
%RSD	.4441306	22.33358	.5227074	2.929217	.5814275	.0210207	.2575408

#1	21.83041	.1125159	.0498014	.0678761	4.686133	9.077858	9.905105
#2	22.01865	.1329118	.0499578	.0663012	4.740607	9.077761	9.861592
#3	21.96822	.1738035	.0494501	.0640267	4.718778	9.081114	9.906297

Sample Name: N2879-04 Acquired: 5/19/2022 14:14:22 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	7.835575	.1563395	.1155335
Stddev	.003966	.0018436	.0017939
%RSD	.0506171	1.179214	1.552721

#1	7.837783	.1542378	.1152744
#2	7.837946	.1576830	.1174429
#3	7.830996	.1570978	.1138833

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2710.174	70307.60	5864.976	2018.449	2706.839
Stddev	4.153	187.43	41.356	10.864	5.631
%RSD	.1532543	.2665812	.7051382	.5382449	.2080317

#1	2708.769	70248.53	5851.694	2030.886	2704.849
#2	2714.848	70156.82	5831.892	2013.653	2713.195
#3	2706.906	70517.44	5911.341	2010.808	2702.473

Sample Name: N2879-07 Acquired: 5/19/2022 14:18:06 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0529988	.0073203	3.450559	.0183587	.0057418	76.52774
Stddev	.0025271	.0005550	.033360	.0042384	.0009205	.36645
%RSD	4.768203	7.582275	.9667941	23.08631	16.03198	.4788439

#1	.0558510	.0078821	3.487935	.0139688	.0046796	76.27628
#2	.0510391	.0073063	3.423798	.0186802	.0062390	76.94819
#3	.0521062	.0067723	3.439945	.0224272	.0063069	76.35874

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9571086	.0047239	.0568071	1415.583	.1541725	.0858279
Stddev	.0069092	.0000411	.0002087	16.210	.0004397	.0005253
%RSD	.7218833	.8709651	.3674400	1.145125	.2852006	.6120233

#1	.9544084	.0047712	.0570230	1404.224	.1536898	.0855175
#2	.9649602	.0047037	.0566064	1408.379	.1542775	.0855318
#3	.9519573	.0046967	.0567919	1434.146	.1545502	.0864344

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2526939	181.2162	6.243239	287.6057	.2585841	.0195529
Stddev	.0004022	.6102	.025539	.7402	.0006771	.0000476
%RSD	.1591819	.3367257	.4090667	.2573667	.2618680	.2433497

#1	.2531571	180.5189	6.217545	286.9663	.2579346	.0195030
#2	.2524322	181.6525	6.268620	287.4343	.2585319	.0195977
#3	.2524925	181.4772	6.243551	288.4166	.2592859	.0195579

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.328216	.2678902	3.667404	20.18990	.1623171	.0021472
Stddev	.044336	.0035535	.035637	.13024	.0086172	.0001952
%RSD	1.332121	1.326486	.9717148	.6450818	5.308865	9.091904

#1	3.304692	.2708793	3.644810	20.16609	.1523971	.0022723
#2	3.379356	.2639612	3.648917	20.33040	.1666063	.0022471
#3	3.300600	.2688301	3.708486	20.07320	.1679481	.0019223

Sample Name: N2879-07 Acquired: 5/19/2022 14:18:06 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0479640	3.902769	6.491860	6.224665	F 38.47841	.1700265
Stddev	.0004593	.020903	.034038	.007447	1.19499	.0010849
%RSD	.9575054	.5355928	.5243155	.1196411	3.105621	.6380743

#1	.0474523	3.880999	6.454265	6.232691	39.85757	.1702461
#2	.0480992	3.922681	6.520585	6.217978	37.75065	.1709847
#3	.0483405	3.904627	6.500731	6.223326	37.82703	.1688485

Elem	Sr4077
Units	ppm
Avg	1.496029
Stddev	.005009
%RSD	.3347982

#1	1.495353
#2	1.501342
#3	1.491393

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2524.875	66754.94	5792.017	1948.906	2202.295
Stddev	23.559	96.19	21.056	16.017	20.126
%RSD	.9330843	.1440896	.3635373	.8218632	.9138652

#1	2499.327	66689.91	5770.867	1955.194	2180.137
#2	2545.743	66709.48	5812.979	1960.825	2219.443
#3	2529.556	66865.43	5792.207	1930.699	2207.305

Sample Name: N2879-10 Acquired: 5/19/2022 14:22:01 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0814532	.0146208	.8089963	.0287622	.0065098	100.1705
Stddev	.0038979	.0016492	.0064128	.0033600	.0011170	.2622
%RSD	4.785473	11.27983	.7926800	11.68217	17.15801	.2618008

#1	.0778413	.0151363	.8145360	.0277159	.0053663	100.1066
#2	.0855850	.0127754	.8104818	.0325209	.0065650	99.9461
#3	.0809335	.0159507	.8019712	.0260497	.0075982	100.4587

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9869467	.0037070	.0161916	905.0306	.1766458	.1314152
Stddev	.0022946	.0000087	.0003180	6.3659	.0003085	.0001226
%RSD	.2324940	.2347973	1.964066	.7033887	.1746742	.0933232

#1	.9851312	.0037092	.0162557	910.1297	.1768008	.1315569
#2	.9861830	.0037143	.0158465	897.8959	.1762904	.1313459
#3	.9895257	.0036973	.0164728	907.0661	.1768461	.1313430

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3685622	257.9762	6.677927	242.2191	.3059529	.0238823
Stddev	.0004262	2.4602	.003885	.3606	.0011985	.0003861
%RSD	.1156512	.9536579	.0581752	.1488839	.3917120	1.616841

#1	.3682431	255.5131	6.675652	241.8512	.3053877	.0234771
#2	.3690463	260.4335	6.675716	242.5720	.3051416	.0242460
#3	.3683972	257.9822	6.682413	242.2339	.3073295	.0239239

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.368785	.3541892	1.316111	23.17281	.2063278	.0045353
Stddev	.031561	.0045759	.016545	.11492	.0242936	.0001479
%RSD	.5878692	1.291923	1.257148	.4959346	11.77428	3.260723

#1	5.332356	.3554071	1.299236	23.07343	.1782770	.0043744
#2	5.386103	.3580329	1.316791	23.29865	.2201420	.0045661
#3	5.387896	.3491276	1.332306	23.14634	.2205644	.0046653

Sample Name: N2879-10 Acquired: 5/19/2022 14:22:01 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0419125	4.767405	7.450184	7.331895	F 18.09523	.2110657
Stddev	.0027665	.014822	.054121	.016850	.03623	.0010429
%RSD	6.600614	.3108978	.7264413	.2298204	.2002141	.4941318

#1	.0419749	4.758125	7.397490	7.329452	18.05351	.2101366
#2	.0446472	4.759593	7.447434	7.316400	18.11340	.2121938
#3	.0391153	4.784499	7.505628	7.349834	18.11878	.2108666

Elem	Sr4077
Units	ppm
Avg	.9282429
Stddev	.0009250
%RSD	.0996458

#1	.9289528
#2	.9271969
#3	.9285790

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2573.940	69134.44	6016.669	2018.451	2283.304
Stddev	25.703	287.17	63.794	18.687	18.883
%RSD	.9985988	.4153830	1.060289	.9258042	.8269921

#1	2546.070	68808.42	5944.182	2035.533	2263.058
#2	2579.036	69245.03	6064.264	2021.327	2286.419
#3	2596.714	69349.88	6041.562	1998.493	2300.437

Sample Name: N2830-04 Acquired: 5/19/2022 14:25:54 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6176695	-.124728	7.005484	.1195112	.0342334	621.5781
Stddev	.0158474	.006704	.097466	.0105731	.0027257	6.7696
%RSD	2.565676	5.375035	1.391279	8.846961	7.961955	1.089100

#1	.5993745	-.131635	7.055523	.1283989	.0337653	615.0163
#2	.6264845	-.118247	6.893163	.1078184	.0317721	621.1801
#3	.6271495	-.124302	7.067767	.1223163	.0371628	628.5379

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.698365	.0179036	.4533840	330.0471	1.925983	.4534479
Stddev	.004180	.0003913	.0088526	1.4086	.006184	.0073830
%RSD	.1549011	2.185415	1.952550	.4267796	.3210613	1.628182

#1	2.693539	.0183549	.4608249	328.4413	1.931903	.4580184
#2	2.700703	.0176961	.4435938	331.0737	1.919566	.4449304
#3	2.700852	.0176597	.4557334	330.6265	1.926481	.4573950

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.477542	F 1536.755	6.367878	126.6347	1.031968	.1449295
Stddev	.082334	22.780	.027409	.7387	.010714	.0032340
%RSD	2.367588	1.482362	.4304193	.5833254	1.038191	2.231406

#1	3.382668	1514.440	6.338749	125.8281	1.038515	.1416454
#2	3.530268	1535.851	6.371725	126.7977	1.019604	.1450323
#3	3.519691	1559.973	6.393160	127.2783	1.037784	.1481109

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	661.9222	3.105536	6.527421	107.9437	^ *****	.0290541
Stddev	6.3350	.025055	.020911	.0650	-----	.0004887
%RSD	.9570554	.8067753	.3203560	.0602031	-----	1.681993

#1	658.8608	3.086928	6.515058	107.9370	^ -----	.0285566
#2	669.2064	3.134025	6.551565	107.8823	^ -----	.0295334
#3	657.6994	3.095656	6.515641	108.0118	^ -----	.0290723

Sample Name: N2830-04 Acquired: 5/19/2022 14:25:54 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4230358	1.247092	F 50.92645	F 57.13801	F 58.25612	.4693888
Stddev	.0019501	.003921	.91565	.79392	.88027	.0015340
%RSD	.4609685	.3144097	1.797988	1.389474	1.511031	.3268185

#1	.4252304	1.242692	49.96359	57.47118	58.71547	.4699805
#2	.4223747	1.250216	51.02961	56.23179	57.24119	.4705389
#3	.4215022	1.248370	51.78615	57.71105	58.81169	.4676471

Elem	Sr4077
Units	ppm
Avg	.1537835
Stddev	.0230861
%RSD	15.01208

#1	.1745703
#2	.1578434
#3	.1289368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2875.893	82532.74	6928.423	2217.485	1662.072
Stddev	53.892	278.85	29.209	19.138	24.522
%RSD	1.873917	.3378602	.4215797	.8630715	1.475412

#1	2937.603	82222.16	6895.282	2208.921	1644.463
#2	2838.095	82614.49	6939.574	2204.125	1690.081
#3	2851.980	82761.58	6950.414	2239.411	1651.673

Sample Name: N2830-04DUP Acquired: 5/19/2022 14:30:01 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6214294	-.117032	7.065733	.1362282	.0363554	619.1614
Stddev	.0116944	.008568	.133826	.0020035	.0016302	13.3606
%RSD	1.881848	7.321288	1.894016	1.470700	4.484100	2.157860

#1	.6096189	-.124156	7.215011	.1360971	.0379943	604.5163
#2	.6216652	-.107524	6.956504	.1342935	.0347340	622.2829
#3	.6330041	-.119414	7.025684	.1382940	.0363378	630.6849

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.746105	.0161820	.4564309	332.9703	1.949644	.4668955
Stddev	.022610	.0002808	.0096473	1.9724	.001778	.0035689
%RSD	.8233310	1.734924	2.113631	.5923707	.0912061	.7643855

#1	2.767042	.0164687	.4664113	330.7100	1.951629	.4697737
#2	2.749144	.0159076	.4471555	334.3425	1.948197	.4629022
#3	2.722130	.0161697	.4557259	333.8584	1.949106	.4680105

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.513232	F 1607.012	6.379221	125.7410	1.063289	.1530322
Stddev	.086618	27.051	.032428	1.0076	.003649	.0037471
%RSD	2.465491	1.683330	.5083436	.8013524	.3432043	2.448568

#1	3.413253	1578.622	6.357822	124.6087	1.065583	.1493365
#2	3.560771	1632.489	6.416532	126.5389	1.059081	.1568286
#3	3.565671	1609.925	6.363310	126.0753	1.065202	.1529316

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	676.7220	3.111898	6.619217	113.0351	^ *****	.0290713
Stddev	5.6336	.013603	.025393	.4396	-----	.0011401
%RSD	.8324872	.4371257	.3836220	.3889226	-----	3.921579

#1	674.2499	3.096920	6.592453	113.4478	^ -----	.0277901
#2	683.1690	3.123484	6.642970	113.0848	^ -----	.0294501
#3	672.7470	3.115290	6.622228	112.5728	^ -----	.0299738

Sample Name: N2830-04DUP Acquired: 5/19/2022 14:30:01 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4270066	1.225466	F 51.82181	F 58.38207	F 59.65727	.4622551
Stddev	.0014162	.005442	.57581	.33530	.32344	.0006210
%RSD	.3316494	.4440783	1.111141	.5743213	.5421594	.1343296

#1	.4271728	1.222350	51.17157	58.75170	59.99910	.4629322
#2	.4283323	1.231750	52.02675	58.09747	59.35606	.4621206
#3	.4255146	1.222298	52.26712	58.29704	59.61666	.4617124

Elem	Sr4077
Units	ppm
Avg	.1046076
Stddev	.0373508
%RSD	35.70561

#1	.1417545
#2	.1050122
#3	.0670562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2913.942	83641.83	7326.167	2258.444	1662.930
Stddev	61.221	249.94	31.689	15.629	12.219
%RSD	2.100956	.2988273	.4325521	.6920458	.7348114

#1	2984.442	83575.23	7318.692	2261.586	1649.008
#2	2874.194	83431.93	7298.884	2241.482	1671.878
#3	2883.189	83918.33	7360.926	2272.264	1667.904

Sample Name: N2830-04LX5 Acquired: 5/19/2022 14:34:14 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1692723	.0473295	1.309340	.0645440	.0099825	168.8588
Stddev	.0049152	.0031882	.006414	.0041666	.0008585	.8246
%RSD	2.903736	6.736271	.4898614	6.455440	8.600142	.4883457

#1	.1749375	.0442648	1.304882	.0623839	.0108268	167.9398
#2	.1667376	.0470952	1.316691	.0693470	.0100102	169.1029
#3	.1661418	.0506284	1.306446	.0619009	.0091104	169.5339

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7233189	.0047918	.0358824	94.58793	.6407806	.0697026
Stddev	.0035022	.0002430	.0004167	.36246	.0022043	.0005555
%RSD	.4841909	5.070900	1.161370	.3831976	.3439959	.7969896

#1	.7197478	.0048198	.0363395	94.19948	.6382362	.0690617
#2	.7234610	.0050195	.0357840	94.91709	.6419942	.0700456
#3	.7267479	.0045360	.0355236	94.64721	.6421114	.0700006

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.182101	484.7625	1.840047	35.17813	.1964208	.0465260
Stddev	.002977	2.6927	.012022	.25949	.0003061	.0006969
%RSD	.2518287	.5554592	.6533533	.7376477	.1558382	1.497855

#1	1.184730	481.7573	1.826261	34.87855	.1966595	.0457269
#2	1.178869	485.5742	1.848351	35.32307	.1960757	.0470076
#3	1.182704	486.9559	1.845531	35.33277	.1965271	.0468436

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	176.7489	.8848740	1.928106	28.21234	.1784100	.0085448
Stddev	3.6192	.0034104	.004558	.11727	.0200079	.0000622
%RSD	2.047627	.3854080	.2363910	.4156697	11.21454	.7274293

#1	172.7291	.8812032	1.928052	28.09964	.1622038	.0086141
#2	179.7484	.8879442	1.923576	28.20368	.1722535	.0084942
#3	177.7691	.8854746	1.932691	28.33370	.2007726	.0085260

Sample Name: N2830-04LX5 Acquired: 5/19/2022 14:34:14 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0740931	.3519852	F 13.56715	F 10.07379	F 10.52098	.1274995
Stddev	.0007042	.0047988	.17829	.01657	.00678	.0010700
%RSD	.9504820	1.363363	1.314120	.1644785	.0644113	.8392231

#1	.0749038	.3464777	13.37971	10.05642	10.51388	.1272467
#2	.0736335	.3552675	13.58714	10.07555	10.52171	.1265785
#3	.0737419	.3542104	13.73460	10.08942	10.52737	.1286732

Elem	Sr4077
Units	ppm
Avg	-.021124
Stddev	.001262
%RSD	5.973254

#1	-.019779
#2	-.021313
#3	-.022281

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2484.459	65769.84	5454.837	1939.148	2585.748
Stddev	16.358	192.65	35.437	3.850	13.300
%RSD	.6583948	.2929096	.6496357	.1985365	.5143605

#1	2468.927	65664.79	5436.474	1934.959	2575.863
#2	2482.917	65652.55	5432.350	1942.531	2580.513
#3	2501.532	65992.18	5495.686	1939.953	2600.869

Sample Name: N2830-04MS Acquired: 5/19/2022 14:43:40 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.083833	1.843286	10.07919	1.035186	.4653923	693.2254
Stddev	.012180	.010899	.01618	.013215	.0050510	13.3925
%RSD	1.123755	.5912834	.1605086	1.276577	1.085311	1.931911

#1	1.080845	1.831139	10.07360	1.024828	.4681699	677.7611
#2	1.073425	1.846508	10.06655	1.030661	.4595621	700.9623
#3	1.097228	1.852210	10.09742	1.050069	.4684448	700.9528

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.243479	.1374390	.9201367	374.5196	F 2.286103	.8444253
Stddev	.010954	.0010900	.0024378	3.1586	.006571	.0030185
%RSD	.3377335	.7931086	.2649410	.8433804	.2874123	.3574588

#1	3.251149	.1382396	.9227783	370.8902	2.278629	.8461555
#2	3.230933	.1378799	.9196583	376.6462	2.290971	.8461804
#3	3.248355	.1361976	.9179736	376.0225	2.288709	.8409399

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.017200	F 1654.805	7.289935	140.5213	1.943137	.2022060
Stddev	.038997	16.047	.050793	1.1776	.000346	.0018668
%RSD	.9707590	.9696938	.6967528	.8380211	.0178048	.9232006

#1	3.999717	1638.572	7.235390	139.1767	1.942820	.2003082
#2	3.990003	1655.185	7.298537	141.0182	1.943506	.2022696
#3	4.061879	1670.658	7.335877	141.3690	1.943085	.2040401

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	742.4081	3.586419	7.523183	122.6192	^ *****	.2264817
Stddev	6.4221	.031291	.014786	.7529	-----	.0029281
%RSD	.8650364	.8724825	.1965341	.6140457	-----	1.292846

#1	735.5391	3.556060	7.518892	122.1093	^ -----	.2251435
#2	743.4229	3.618565	7.511017	122.2644	^ -----	.2244618
#3	748.2624	3.584633	7.539639	123.4841	^ -----	.2298397

Sample Name: N2830-04MS Acquired: 5/19/2022 14:43:40 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.388417	1.229536	F 47.10593	F 83.13633	F 76.82069	.6516753
Stddev	.001947	.005241	.75842	.17386	.13516	.0028136
%RSD	.1402579	.4262278	1.610037	.2091317	.1759482	.4317469

#1	1.386520	1.224015	46.37260	83.31084	76.97674	.6521373
#2	1.390411	1.230152	47.05802	83.13503	76.74511	.6542292
#3	1.388322	1.234441	47.88717	82.96312	76.74022	.6486593

Elem	Sr4077
Units	ppm
Avg	.3997692
Stddev	.0160695
%RSD	4.019706

#1	.3831151
#2	.4151822
#3	.4010104

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3028.930	87779.99	7333.427	2293.711	1474.487
Stddev	23.597	250.47	19.763	9.953	6.274
%RSD	.7790379	.2853433	.2694856	.4339382	.4254792

#1	3032.830	88039.13	7321.185	2296.473	1467.923
#2	3050.333	87761.67	7322.869	2301.992	1475.117
#3	3003.626	87539.19	7356.226	2282.669	1480.423

Sample Name: LR CHECK 2 Acquired: 5/19/2022 14:47:51 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.0009172	-.019668	240.1093	-.012693	-.017057	.0433140	97.59475
Stddev	.0031722	.001247	5.7465	.001519	.001357	.0076390	.60452
%RSD	345.8523	6.339351	2.393297	11.96964	7.953988	17.63641	.6194200

#1	.0019396	-.019926	239.1790	-.014392	-.017917	.0485635	97.27113
#2	.0034522	-.018313	246.2643	-.011466	-.017761	.0468281	97.22093
#3	-.002640	-.020766	234.8847	-.012220	-.015493	.0345503	98.29219

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025918	.0017851	.3211096	.0023877	.0003053	253.9544	-.123382
Stddev	.0000863	.0001146	.0151057	.0004549	.0001519	4.3300	.023115
%RSD	3.330661	6.419243	4.704226	19.05239	49.75924	1.705041	18.73476

#1	.0025062	.0018417	.3221269	.0027690	.0004134	258.7925	-.098719
#2	.0025903	.0018603	.3055209	.0025099	.0003708	250.4430	-.144552
#3	.0026788	.0016532	.3356809	.0018841	.0001316	252.6276	-.126876

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.04342	.0857640	48.77399	-.001138	.2902650	-.014973	33.67097
Stddev	.41940	.0315389	1.11860	.000213	.0231739	.001267	.50561
%RSD	.9522496	36.77399	2.293437	18.70796	7.983723	8.459172	1.501615

#1	44.15264	.0862582	48.54427	-.000929	.3152994	-.013713	33.09409
#2	43.58021	.0539810	49.98961	-.001355	.2859324	-.016246	34.03717
#3	44.39740	.1170529	47.78808	-.001131	.2695631	-.014958	33.88165

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1777313	.0001654	-.004352	-.003801	.0009217	.0510559	-2.26707
Stddev	.0320081	.0011511	.000338	.000857	.0009414	.0041744	.10102
%RSD	18.00928	696.0229	7.761827	22.55971	102.1384	8.176239	4.455931

#1	.2098424	.0009370	-.004427	-.003082	-.000117	.0556076	-2.18521
#2	.1458271	.0007168	-.004645	-.004750	.001719	.0501537	-2.37996
#3	.1775244	-.001158	-.003982	-.003570	.001163	.0474062	-2.23602

Sample Name: LR CHECK 2 Acquired: 5/19/2022 14:47:51 Type: Unk
 Method: NON EPA-6010-200.7(v1521) 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	-.056835	.0041285	.0017115
Stddev	.008173	.0015159	.0000076
%RSD	14.38025	36.71697	.4436856

#1	-.064987	.0058578	.0017176
#2	-.048641	.0034984	.0017030
#3	-.056877	.0030293	.0017138

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2206.066	62191.61	5004.522	1789.446	3027.320
Stddev	32.823	95.59	52.811	25.500	72.138
%RSD	1.487856	.1537043	1.055261	1.425048	2.382887

#1	2170.872	62296.34	4971.472	1818.794	3041.724
#2	2235.845	62169.45	5065.429	1772.697	2949.067
#3	2211.482	62109.05	4976.665	1776.848	3091.169

Sample Name: PB144836BL Acquired: 5/19/2022 14:52:03 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.0019965	.0001956	.0015223	.0003884	.0011071	-.000591	.0012904
Stddev	.0011948	.0011052	.0012376	.0025022	.0006644	.006367	.0014387
%RSD	59.84428	565.0554	81.29672	644.1328	60.01481	1077.290	111.4917
#1	.0029524	.0012427	.0020261	-.001455	.0015438	-.001687	.0029486
#2	.0023802	-.000960	.0001123	-.000616	.0014350	.006253	.0003738
#3	.0006570	.000304	.0024286	.003237	.0003425	-.006340	.0005488
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000405	.0000907	.0028119	-.000058	-.000040	.0008667	.0126536
Stddev	.0000382	.0000548	.0059243	.000205	.000196	.0002287	.0059011
%RSD	94.26536	60.38360	210.6885	351.7678	490.6419	26.38215	46.63565
#1	-.000003	.0000799	.0074473	-.000287	-.000157	.0011253	.0171623
#2	.000067	.0000422	.0048511	.000000	.000186	.0007838	.0059747
#3	.000057	.0001501	-.003863	.000111	-.000149	.0006911	.0148239
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009936	.0028306	.0003244	.0001300	.1119328	-.004845	.0003293
Stddev	.0009209	.0168107	.0001290	.0001446	.0068547	.001726	.0001324
%RSD	92.68617	593.8825	39.76194	111.2521	6.123902	35.62586	40.20873
#1	.0020091	-.000964	.0002785	-.000037	.1171594	-.003748	.0002605
#2	.0007591	-.011759	.0004700	.000209	.1144671	-.006835	.0002454
#3	.0002126	.021214	.0002245	.000218	.1041718	-.003953	.0004819
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0819276	-.000566	-.000250	-.000164	.0002941	.0068303	.0011305
Stddev	.0106464	.000953	.000129	.000898	.0000834	.0088117	.0006646
%RSD	12.99489	168.3831	51.54507	547.6899	28.35265	129.0092	58.78553
#1	.0872599	-.001464	-.000269	-.000415	.0002750	.0126073	.0017499
#2	.0888543	.000434	-.000112	.000833	.0002219	-.003312	.0012130
#3	.0696687	-.000669	-.000368	-.000909	.0003854	.011195	.0004285

Sample Name: PB144836BL Acquired: 5/19/2022 14:52:03 Type: Unk
 Method: NON EPA-6010-200.7(v1521) 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	.0001926	.0011238	-.000051
Stddev	.0016627	.0011129	.000039
%RSD	863.4293	99.02716	76.95910

#1	.0020600	.0002673	-.000072
#2	-.001128	.0023817	-.000075
#3	-.000355	.0007224	-.000006

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.267	62460.33	5029.306	1846.961	3361.820
Stddev	15.823	171.43	54.615	15.983	17.379
%RSD	.6834198	.2744639	1.085930	.8653884	.5169533

#1	2308.019	62274.45	5077.649	1841.309	3364.815
#2	2304.366	62494.31	4970.063	1865.003	3343.138
#3	2333.416	62612.23	5040.205	1834.572	3377.506

Sample Name: CCV02 Acquired: 5/19/2022 14:59:50 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.907723	5.021491	4.962342	4.848965	5.059890	9.711565	10.38076
Stddev	.008000	.012880	.001708	.009852	.010006	.067565	.05754
%RSD	.1629987	.2564879	.0344182	.2031864	.1977558	.6957173	.5542791

#1	4.898534	5.024353	4.964302	4.845562	5.048516	9.635350	10.32804
#2	4.913135	5.007421	4.961556	4.841266	5.063819	9.764110	10.44214
#3	4.911499	5.032698	4.961169	4.860068	5.067336	9.735235	10.37210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2542934	2.638397	26.10472	1.041980	2.601735	1.273834	5.395873
Stddev	.0005551	.001987	.25929	.003184	.004157	.000249	.053923
%RSD	.2183026	.0752932	.9932674	.3055661	.1597942	.0195578	.9993441

#1	.2536735	2.640623	25.80673	1.039343	2.599663	1.274113	5.339975
#2	.2547446	2.636804	26.22849	1.045517	2.599022	1.273635	5.400067
#3	.2544622	2.637765	26.27893	1.041080	2.606522	1.273752	5.447577

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.451896	25.73393	2.545623	1.234066	26.13729	2.616544	2.634510
Stddev	.026204	.18052	.002023	.002051	.10319	.024056	.003650
%RSD	1.068720	.7014942	.0794505	.1661801	.3947820	.9193984	.1385312

#1	2.421642	25.52584	2.546135	1.232128	26.01874	2.589136	2.636881
#2	2.466617	25.84850	2.543394	1.236214	26.18626	2.626331	2.636342
#3	2.467430	25.82746	2.547341	1.233857	26.20687	2.634164	2.630307

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.83207	4.830716	4.859680	4.987118	4.908097	5.342001	5.007991
Stddev	.10458	.003859	.005013	.009742	.040103	.037050	.017001
%RSD	.4048551	.0798835	.1031584	.1953393	.8170772	.6935511	.3394723

#1	25.72336	4.826783	4.854391	4.982514	4.861915	5.299861	5.022643
#2	25.93197	4.830867	4.860287	4.980531	4.934125	5.356684	4.989351
#3	25.84086	4.834497	4.864363	4.998309	4.928252	5.369459	5.011978

Sample Name: CCV02 Acquired: 5/19/2022 14:59:50 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.864933	4.967888	4.897655
Stddev	.011346	.011121	.090494
%RSD	.2332178	.2238660	1.847708

#1	4.874844	4.966859	4.800973
#2	4.852557	4.979489	4.911663
#3	4.867398	4.957317	4.980328

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2201.628	60559.49	5012.683	1691.622	2857.399
Stddev	1.895	61.95	12.680	3.968	3.263
%RSD	.0860522	.1023006	.2529564	.2345945	.1142121

#1	2200.826	60631.02	5023.217	1688.549	2853.658
#2	2200.267	60523.89	4998.610	1690.215	2859.660
#3	2203.792	60523.54	5016.223	1696.102	2858.880

Sample Name: CCB02 Acquired: 5/19/2022 15:03:45 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	-.000694	.0001322	.0000088	-.000170	.0007000	-.006348	-.000937
Stddev	.000490	.0006648	.0008782	.001393	.0002207	.004659	.000134
%RSD	70.58015	502.6823	9947.300	820.3811	31.53518	73.39601	14.27433

#1	-.000349	.0006802	-.000982	.001331	.0009545	-.003358	-.001090
#2	-.000478	.0003238	.000319	-.000418	.0005838	-.003970	-.000878
#3	-.001254	-.000607	.000690	-.001423	.0005615	-.011716	-.000843

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000019	.0000399	.0121703	.0001432	.0000561	-.000136	.0131899
Stddev	.000023	.0000802	.0035013	.0001904	.0001446	.000450	.0069803
%RSD	121.6768	201.0263	28.76947	132.9975	258.0713	330.7458	52.92117

#1	-.000001	.0000191	.0082036	.0000087	.0001867	-.000410	.0084165
#2	-.000045	.0001284	.0148309	.0000597	.0000809	-.000381	.0099521
#3	-.000011	-.000028	.0134762	.0003611	-.000099	.000383	.0212011

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000265	.0048296	.0000887	.0000234	.0271800	-.003594	-.000035
Stddev	.000179	.0255729	.0005086	.0001453	.0038844	.001332	.000194
%RSD	67.47294	529.5015	573.4861	621.8606	14.29129	37.06117	549.9525

#1	-.000224	.0343481	.0005948	-.000139	.0232332	-.002660	-.000018
#2	-.000111	-.010614	-.000422	.000140	.0273082	-.005119	-.000237
#3	-.000462	-.009245	.000094	.000069	.0309987	-.003001	.000149

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0487548	.0061188	.0007238	-.000761	.0001604	.0347010	-.000039
Stddev	.0072011	.0002739	.0002736	.000273	.0009386	.0358528	.000517
%RSD	14.77009	4.475684	37.79640	35.88298	585.0770	103.3192	1335.531

#1	.0415151	.0062053	.0010378	-.000453	-.000402	.0246554	-.000329
#2	.0559167	.0063390	.0005371	-.000975	.001244	.0745052	.000558
#3	.0488326	.0058122	.0005964	-.000854	-.000361	.0049426	-.000345

Sample Name: CCB02 Acquired: 5/19/2022 15:03:45 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	-.001068	-.000281	.0000353
Stddev	.001852	.000990	.0000345
%RSD	173.3192	352.7201	97.67094

#1	-.002901	-.000701	.0000576
#2	-.001106	.000850	.0000526
#3	.000802	-.000992	-.000004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2406.249	63125.99	4952.391	1873.718	3312.421
Stddev	82.040	153.25	19.447	23.734	73.772
%RSD	3.409463	.2427731	.3926841	1.266654	2.227145

#1	2348.764	62973.92	4930.505	1871.956	3397.597
#2	2500.200	63123.65	4967.687	1898.284	3268.749
#3	2369.782	63280.40	4958.982	1850.915	3270.918

Sample Name: N2830-04MSD Acquired: 5/19/2022 15:07:47 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.097713	1.865951	10.25242	1.051171	.4828193	700.5081
Stddev	.005378	.016212	.06521	.014835	.0054821	9.4094
%RSD	.4899055	.8688447	.6360436	1.411258	1.135436	1.343230

#1	1.100390	1.847237	10.20085	1.039715	.4872215	691.5131
#2	1.101226	1.875710	10.23069	1.067928	.4845576	699.7278
#3	1.091522	1.874908	10.32572	1.045871	.4766788	710.2834

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.296596	.1343796	.9573384	376.8957	F 2.248926	.8581361
Stddev	.009124	.0007919	.0040161	1.3934	.008306	.0019743
%RSD	.2767790	.5893226	.4195101	.3697124	.3693217	.2300693

#1	3.306769	.1341715	.9576746	375.8857	2.258474	.8584175
#2	3.293884	.1337125	.9531648	378.4854	2.243375	.8599545
#3	3.289135	.1352548	.9611759	376.3160	2.244927	.8560361

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.107649	F 1672.805	7.276426	139.7971	1.933210	.2059164
Stddev	.005994	14.658	.027381	.5339	.009912	.0016154
%RSD	.1459187	.8762620	.3762918	.3818764	.5127420	.7845070

#1	4.114491	1656.888	7.271094	139.4839	1.930583	.2040961
#2	4.105137	1675.777	7.306080	140.4135	1.924875	.2064737
#3	4.103320	1685.749	7.252104	139.4938	1.944171	.2071793

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	740.0669	3.573303	7.567183	126.0645	^ *****	.2291490
Stddev	86.8317	.014040	.026183	1.2162	-----	.0017903
%RSD	11.73295	.3929248	.3460090	.9647105	-----	.7812905

#1	782.8635	3.559508	7.540391	127.1511	^ -----	.2298559
#2	797.1930	3.587576	7.592712	126.2916	^ -----	.2304780
#3	640.1442	3.572825	7.568445	124.7508	^ -----	.2271132

Sample Name: N2830-04MSD Acquired: 5/19/2022 15:07:47 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.405662	1.215709	F 47.34506	F 85.82741	F 78.74665	.6625884
Stddev	.003211	.004554	.25302	.45894	.44167	.0033614
%RSD	.2284398	.3746267	.5344183	.5347191	.5608805	.5073197
#1	1.405746	1.217626	47.05640	85.59269	78.39361	.6662769
#2	1.408830	1.218992	47.52848	85.53330	78.60442	.6617909
#3	1.402409	1.210510	47.45028	86.35623	79.24192	.6596974

Elem	Sr4077
Units	ppm
Avg	.4322041
Stddev	.0070046
%RSD	1.620675
#1	.4248840
#2	.4328848
#3	.4388435

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2952.095	88781.94	7517.966	2283.536	1435.680
Stddev	11.652	363.51	20.970	5.322	5.821
%RSD	.3947133	.4094434	.2789256	.2330612	.4054415
#1	2939.070	88369.86	7516.155	2286.368	1434.951
#2	2955.684	88918.82	7539.782	2277.397	1441.832
#3	2961.530	89057.14	7497.960	2286.844	1430.259

Sample Name: N2830-04A Acquired: 5/19/2022 15:11:57 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.099851	1.855797	7.651376	1.333628	.5622080	619.2014
Stddev	.008411	.011578	.029033	.017149	.0061321	8.7024
%RSD	.7647703	.6238860	.3794506	1.285889	1.090713	1.405418

#1	1.095241	1.846423	7.619233	1.316136	.5634382	609.1853
#2	1.109559	1.852229	7.675696	1.350412	.5676318	623.5100
#3	1.094752	1.868739	7.659199	1.334336	.5555541	624.9089

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.814198	.1459964	.6820523	324.3225	F 2.074211	.6566380
Stddev	.007447	.0001103	.0032054	1.7476	.000720	.0013579
%RSD	.2646369	.0755501	.4699615	.5388408	.0347230	.2068030

#1	2.816667	.1461059	.6854440	322.3423	2.073380	.6551924
#2	2.805829	.1459979	.6790731	325.6490	2.074590	.6568348
#3	2.820097	.1458853	.6816398	324.9761	2.074662	.6578869

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.574731	F 1462.713	6.385543	125.0835	1.542768	.1876440
Stddev	.036076	18.393	.027540	.6676	.002434	.0025624
%RSD	1.009195	1.257461	.4312795	.5337561	.1577936	1.365570

#1	3.557182	1441.599	6.359169	124.3460	1.540015	.1846910
#2	3.616224	1471.282	6.383345	125.2579	1.543651	.1889607
#3	3.550786	1475.258	6.414116	125.6467	1.544638	.1892805

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	633.8614	3.213427	6.626122	111.4494	^ *****	.2592783
Stddev	3.2537	.022650	.028339	.1791	----	.0031083
%RSD	.5133186	.7048462	.4276874	.1606788	----	1.198839

#1	637.4408	3.187952	6.623647	111.5435	^ ----	.2571305
#2	633.0605	3.231290	6.655617	111.2429	^ ----	.2628425
#3	631.0829	3.221040	6.599101	111.5618	^ ----	.2578618

Sample Name: N2830-04A Acquired: 5/19/2022 15:11:57 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.190363	1.364650	F 50.05366	F 63.07481	F 56.86597	.6190551
Stddev	.005884	.009005	.36378	.09775	.09254	.0008037
%RSD	.4943265	.6598520	.7267740	.1549685	.1627354	.1298263

#1	1.184545	1.355590	49.76850	62.97243	56.75981	.6186647
#2	1.196311	1.364763	49.92912	63.08486	56.92964	.6199794
#3	1.190232	1.373598	50.46335	63.16714	56.90846	.6185212

Elem	Sr4077
Units	ppm
Avg	.3397627
Stddev	.0165940
%RSD	4.883997

#1	.3589005
#2	.3310116
#3	.3293760

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2832.554	82164.90	6633.060	2169.670	1649.152
Stddev	24.811	305.29	15.999	17.720	1.921
%RSD	.8759151	.3715637	.2411998	.8167363	.1165137

#1	2840.078	81817.41	6614.596	2158.018	1647.107
#2	2804.852	82287.22	6641.755	2160.930	1650.920
#3	2852.732	82390.06	6642.828	2190.063	1649.430

Sample Name: PB144899BL Acquired: 5/19/2022 15:16:00 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.0020920	.0005238	-.000266	-.002507	.0007593	.0023229	-.000590
Stddev	.0020905	.0003196	.001265	.004028	.0006325	.0027016	.000157
%RSD	99.92785	61.01779	475.3251	160.6437	83.29919	116.3003	26.66564

#1	.0027991	.0008567	.000412	-.007115	.0005348	.0053782	-.000685
#2	.0037373	.0002193	.000515	-.000754	.0002697	.0013411	-.000408
#3	-.000260	.0004955	-.001725	.000347	.0014734	.0002496	-.000675

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000048	.0000659	-.000088	.0000455	.0000410	.0001319	.0393677
Stddev	.000092	.0000252	.008579	.0000475	.0001863	.0001574	.0124768
%RSD	191.8950	38.23579	9769.346	104.4054	454.0174	119.3210	31.69312

#1	-.000100	.0000681	-.001878	.0000772	.0001819	.0002148	.0506311
#2	.000058	.0000899	-.007631	-.000009	.0001114	-.000050	.0415157
#3	-.000102	.0000397	.009245	.000068	-.000170	.000230	.0259563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001878	.0298064	.0005027	-.000013	.2284026	-.001207	.0000443
Stddev	.0000911	.0157678	.0005260	.000179	.0289724	.003641	.0001311
%RSD	48.51648	52.90062	104.6256	1383.944	12.68481	301.6043	295.8278

#1	.0002708	.0465820	.0009859	.000154	.2484349	.000488	.0001643
#2	.0000903	.0275469	.0005799	-.000203	.2415905	-.005387	-.000096
#3	.0002024	.0152902	-.000058	.000009	.1951823	.001277	.000064

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1775549	.0019636	-.000170	-.001040	-.000396	.0337675	.0012289
Stddev	.0299035	.0009956	.000235	.000197	.000132	.0040315	.0000507
%RSD	16.84181	50.70143	138.8082	18.96007	33.37378	11.93910	4.124002

#1	.1971063	.0023037	-.000216	-.001254	-.000433	.0302054	.0011706
#2	.1924272	.0008425	.000086	-.000865	-.000249	.0329530	.0012622
#3	.1431312	.0027446	-.000378	-.001002	-.000506	.0381441	.0012539

Sample Name: PB144899BL Acquired: 5/19/2022 15:16:00 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.0011556	.0005827	.0000002
Stddev	.0020869	.0009236	.0000800
%RSD	180.5971	158.5047	37114.08

#1	-.000570	-.000235	-.000059
#2	.003475	.000398	-.000031
#3	.000562	.001585	.000091

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2354.051	63025.97	4906.662	1857.724	3385.244
Stddev	15.099	121.82	77.111	22.022	18.237
%RSD	.6414086	.1932794	1.571555	1.185421	.5387229

#1	2337.252	62970.01	4843.380	1882.767	3364.585
#2	2358.409	62942.19	4992.549	1849.019	3392.041
#3	2366.491	63165.71	4884.057	1841.384	3399.107

Sample Name: PB144836BS Acquired: 5/19/2022 15:20:01 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7403868	1.951750	.9277157	1.898687	.8085905	1.946273
Stddev	.0033050	.002908	.0008266	.005253	.0080634	.023777
%RSD	.4463862	.1489716	.0890947	.2766750	.9972111	1.221656

#1	.7418756	1.951239	.9274563	1.895560	.8040123	1.924376
#2	.7365993	1.949132	.9270500	1.895749	.8038584	1.971565
#3	.7426856	1.954879	.9286409	1.904752	.8179008	1.942878

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1957231	.2054061	.1924082	.9876612	.3957456	.1833316
Stddev	.0016827	.0025216	.0014914	.0148590	.0014181	.0010192
%RSD	.8597512	1.227609	.7750983	1.504463	.3583303	.5559100

#1	.1944481	.2076295	.1918754	.9793658	.3941316	.1829406
#2	.1976304	.2059225	.1912564	1.004816	.3963131	.1825658
#3	.1950907	.2026663	.1940928	.978802	.3967920	.1844883

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3105448	2.865214	.2027327	1.976786	.4759809	.0704943
Stddev	.0016992	.060846	.0022132	.024608	.0026281	.0001968
%RSD	.5471776	2.123612	1.091698	1.244858	.5521433	.2792162

#1	.3095092	2.798004	.2013611	1.948516	.4751245	.0703036
#2	.3096194	2.881089	.2052860	1.988434	.4738879	.0706967
#3	.3125059	2.916549	.2015512	1.993408	.4789304	.0704827

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.225277	.2987457	.1955832	10.18191	.3262425	.3957291
Stddev	.048813	.0031848	.0008071	.16275	.0023294	.0018862
%RSD	1.513449	1.066075	.4126711	1.598383	.7140169	.4766405

#1	3.173358	.3017774	.1965108	10.05763	.3254597	.3956457
#2	3.232237	.2990326	.1950411	10.12197	.3288625	.3938860
#3	3.270237	.2954271	.1951977	10.36612	.3244054	.3976557

Sample Name: PB144836BS Acquired: 5/19/2022 15:20:01 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6730168	.2099822	.9610946	5.525117	F -.003084	.2186366
Stddev	.0029070	.0021326	.0171933	.005112	.002753	.0011217
%RSD	.4319319	1.015632	1.788929	.0925232	89.26171	.5130304

#1	.6742816	.2075238	.9478890	5.529841	-.003138	.2188812
#2	.6696916	.2113351	.9548593	5.519690	-.000305	.2196158
#3	.6750770	.2110878	.9805356	5.525820	-.005810	.2174128

Elem	Sr4077
Units	ppm
Avg	.1924409
Stddev	.0017053
%RSD	.8861633

#1	.1923299
#2	.1941990
#3	.1907937

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.750	62443.53	4802.600	1806.932	3310.384
Stddev	4.896	90.54	64.914	26.072	9.891
%RSD	.2074049	.1449871	1.351648	1.442883	.2987789

#1	2355.823	62449.75	4749.889	1776.830	3299.663
#2	2365.615	62350.04	4782.802	1822.386	3319.154
#3	2360.812	62530.79	4875.108	1821.580	3312.335

Sample Name: PB144899BS Acquired: 5/19/2022 15:23:48 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7392413	1.967686	.9380581	1.893380	.8090217	1.965125
Stddev	.0103606	.057289	.0292825	.022589	.0086579	.037197
%RSD	1.401522	2.911484	3.121607	1.193065	1.070174	1.892834

#1	.7506738	1.961047	.9333477	1.919215	.8190044	1.986330
#2	.7304727	1.914005	.9114164	1.877348	.8035621	1.986870
#3	.7365774	2.028005	.9694103	1.883577	.8044986	1.922175

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2000624	.2053859	.1941831	1.007485	.3971404	.1858401
Stddev	.0056842	.0058759	.0046150	.021067	.0017134	.0049527
%RSD	2.841222	2.860919	2.376638	2.091026	.4314379	2.665028

#1	.2032717	.2089638	.1928464	1.020628	.3990990	.1840864
#2	.2034161	.2085896	.1903839	1.018640	.3964031	.1820029
#3	.1934993	.1986044	.1993189	.983186	.3959190	.1914310

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3099582	2.910311	.2026944	1.992864	.4804387	.0702746
Stddev	.0023878	.063629	.0015392	.047626	.0108878	.0003035
%RSD	.7703522	2.186334	.7593744	2.389806	2.266230	.4318332

#1	.3127125	2.840202	.2029596	1.962313	.4768340	.0699501
#2	.3084718	2.926333	.2040838	2.047739	.4718102	.0703223
#3	.3086903	2.964397	.2010398	1.968539	.4926717	.0705514

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.173813	.3009107	.1965195	10.15176	.3256249	.3948930
Stddev	.097789	.0040384	.0008820	.31793	.0125983	.0028987
%RSD	3.081131	1.342068	.4487975	3.131728	3.868976	.7340401

#1	3.103156	.2963234	.1955104	9.94796	.3333776	.3970636
#2	3.132862	.3024792	.1969049	9.98923	.3324087	.3960142
#3	3.285420	.3039297	.1971431	10.51810	.3110883	.3916012

Sample Name: PB144899BS Acquired: 5/19/2022 15:23:48 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6785783	.2073992	.9542034	5.596892	F -.004099	.2174363
Stddev	.0152568	.0013215	.0577559	.119776	.002855	.0006332
%RSD	2.248343	.6371810	6.052785	2.140044	69.64043	.2912162

#1	.6683328	.2062549	.9274629	5.539226	-.005261	.2167062
#2	.6712896	.2070971	.9146638	5.516857	-.006189	.2178346
#3	.6961124	.2088456	1.020483	5.734593	-.000847	.2177683

Elem	Sr4077
Units	ppm
Avg	.1965958
Stddev	.0053032
%RSD	2.697495

#1	.1985901
#2	.2006127
#3	.1905846

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.624	62246.06	4788.456	1794.804	3281.179
Stddev	32.767	80.93	151.553	11.861	89.345
%RSD	1.381030	.1300120	3.164958	.6608389	2.722966

#1	2336.269	62191.76	4690.678	1801.710	3285.202
#2	2399.877	62339.08	4711.656	1801.593	3368.444
#3	2381.728	62207.36	4963.035	1781.108	3189.889

Sample Name: PB144874TB Acquired: 5/19/2022 15:27:34 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002506	-.003019	.0001311	.0031780	.0021931	.0098006
Stddev	.001170	.000315	.0004152	.0011106	.0010929	.0038025
%RSD	46.68149	10.43798	316.7828	34.94793	49.83278	38.79854

#1	-.001622	-.003013	.0000396	.0035766	.0024684	.0060056
#2	-.003832	-.002707	-.000231	.0019231	.0009889	.0097858
#3	-.002062	-.003337	.000584	.0040343	.0031220	.0136105

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000645	-.000133	-.000175	.0317450	.0009708	-.000189
Stddev	.000273	.000054	.000110	.0090211	.0002799	.000071
%RSD	42.33843	40.87028	62.94147	28.41721	28.82840	37.65974

#1	-.000342	-.000073	-.000220	.0236002	.0012921	-.000269
#2	-.000872	-.000180	-.000255	.0301938	.0007800	-.000131
#3	-.000720	-.000145	-.000049	.0414411	.0008403	-.000167

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000230	.0235902	.0002992	.0179231	.0001578	.0000719
Stddev	.000235	.0078869	.0006817	.0345701	.0001327	.0001983
%RSD	102.2554	33.43311	227.8643	192.8797	84.13533	275.6731

#1	-.000373	.0157996	-.000394	.0565901	.0001957	.0002954
#2	.000041	.0315701	.000322	-.009998	.0000102	-.000083
#3	-.000359	.0234009	.000969	.007177	.0002674	.000003

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 407.5098	-.007592	.0208906	.1372612	.0009341	.0000742
Stddev	4.2731	.002797	.0004079	.0461314	.0006692	.0001889
%RSD	1.048597	36.83470	1.952507	33.60847	71.64151	254.7503

#1	407.4417	-.008639	.0209711	.0996859	.0003050	.0002599
#2	411.8166	-.004424	.0204484	.1233505	.0016373	-.000118
#3	403.2711	-.009715	.0212522	.1887471	.0008602	.000080

Sample Name: PB144874TB Acquired: 5/19/2022 15:27:34 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016678	.0006202	.1315216	.0016722	.0165297	.0009306
Stddev	.0002256	.0016710	.0009297	.0003493	.0026096	.0001512
%RSD	13.52513	269.4235	.7069132	20.88517	15.78706	16.25197

#1	.0018620	.0016538	.1317124	.0012795	.0156849	.0008321
#2	.0014203	.0015144	.1323411	.0017893	.0194570	.0008550
#3	.0017210	-.001308	.1305112	.0019479	.0144472	.0011048

Elem	Sr4077
Units	ppm
Avg	.0000007
Stddev	.0000716
%RSD	10819.22

#1	.0000718
#2	-.000071
#3	.000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2205.029	56803.52	4910.070	1672.698	2878.953
Stddev	80.770	124.38	124.437	14.543	103.812
%RSD	3.662997	.2189698	2.534319	.8694203	3.605887

#1	2111.785	56769.63	5051.468	1681.671	2759.149
#2	2249.933	56699.58	4861.492	1680.504	2935.372
#3	2253.370	56941.33	4817.249	1655.919	2942.338

Sample Name: N2879-02 Acquired: 5/19/2022 15:31:44 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	-.001800	-.002664	.0038723	-.001220	.0007942	-.025085	.1969879
Stddev	.001752	.001449	.0010726	.003024	.0010150	.002671	.0017550
%RSD	97.35190	54.39852	27.69812	247.7966	127.8066	10.64586	.8909099

#1	-.001470	-.004097	.0030072	.001535	.0019410	-.027228	.1951278
#2	-.003693	-.002698	.0050724	-.004455	.0004301	-.022093	.1972214
#3	-.000236	-.001199	.0035374	-.000741	.0000115	-.025933	.1986144

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000107	.0004267	130.2717	.0000561	.0012546	.0016339	.0534229
Stddev	.000063	.0001669	1.4037	.0003033	.0001550	.0000718	.0076536
%RSD	58.71828	39.11301	1.077487	541.2309	12.35258	4.395280	14.32635

#1	-.000039	.0006163	129.0773	.0002755	.0014293	.0016404	.0528184
#2	-.000164	.0003615	131.8177	.0001828	.0011337	.0015591	.0460895
#3	-.000119	.0003022	129.9200	-.000290	.0012008	.0017023	.0613608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4478659	2.782772	.0031140	-.000110	273.6507	-.002852	.0332689
Stddev	.0053533	.032784	.0004084	.000338	2.9970	.001122	.0003990
%RSD	1.195284	1.178093	13.11523	306.9798	1.095198	39.34319	1.199304

#1	.4418480	2.762177	.0035232	.000063	270.3100	-.001907	.0328939
#2	.4520980	2.765563	.0031123	-.000500	276.1033	-.002558	.0336882
#3	.4496517	2.820577	.0027064	.000107	274.5387	-.004092	.0332247

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.777360	.0103826	.0002945	-.002398	-.001088	.4876205	.0015840
Stddev	.024145	.0005893	.0001235	.000501	.000948	.0011910	.0014721
%RSD	1.358468	5.675971	41.95603	20.89722	87.08894	.2442496	92.93304

#1	1.763747	.0110567	.0004242	-.002406	-.002156	.4863247	.0026377
#2	1.763095	.0099649	.0002809	-.001893	-.000349	.4886674	.0022123
#3	1.805237	.0101263	.0001782	-.002895	-.000759	.4878693	-.000098

Sample Name: N2879-02 Acquired: 5/19/2022 15:31:44 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.7940128	.0069594	.2123645
Stddev	.0085409	.0009849	.0019218
%RSD	1.075661	14.15204	.9049604

#1	.7878911	.0075625	.2104326
#2	.8037699	.0058229	.2142761
#3	.7903773	.0074928	.2123849

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2142.851	57636.73	4707.692	1723.016	2756.293
Stddev	60.745	77.01	38.371	25.171	81.389
%RSD	2.834795	.1336187	.8150695	1.460874	2.952835

#1	2111.808	57716.34	4715.796	1731.035	2712.452
#2	2103.900	57562.61	4665.916	1694.812	2706.223
#3	2212.845	57631.22	4741.364	1743.200	2850.203

Sample Name: N2879-05 Acquired: 5/19/2022 15:35:54 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	-.000714	-.003358	.0125885	-.000924	.0009294	-.004193	.1545428
Stddev	.001267	.001998	.0008893	.000762	.0016832	.002515	.0030123
%RSD	177.4945	59.49563	7.064676	82.47391	181.1105	59.98738	1.949187

#1	.000678	-.001113	.0131954	-.000065	.0016203	-.005652	.1510709
#2	-.001799	-.004023	.0115677	-.001190	.0021572	-.005638	.1564612
#3	-.001020	-.004939	.0130025	-.001518	-.000989	-.001289	.1560964

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000060	.0002319	104.8163	.0041518	.0054400	.0034862	.6618090
Stddev	.000067	.0000430	2.1314	.0002611	.0004263	.0003117	.0153970
%RSD	111.8745	18.55540	2.033481	6.289794	7.836894	8.939870	2.326506

#1	-.000027	.0002064	102.3794	.0042276	.0059052	.0038191	.6496368
#2	-.000136	.0002815	105.7362	.0043666	.0050680	.0034380	.6566725
#3	-.000015	.0002076	106.3332	.0038611	.0053467	.0032014	.6791177

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.011538	3.646625	.0094099	-.000272	349.1125	-.002807	.0551948
Stddev	.021187	.065450	.0006370	.000296	7.2712	.004963	.0004458
%RSD	2.094515	1.794800	6.769470	108.8784	2.082754	176.7971	.8075910

#1	.987164	3.572049	.0101126	-.000610	341.7122	-.008430	.0556302
#2	1.021912	3.673304	.0088702	-.000147	356.2472	.000960	.0547393
#3	1.025540	3.694521	.0092469	-.000059	349.3783	-.000951	.0552151

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.969459	.0137266	.0000487	-.001710	-.000580	.9392850	.0023404
Stddev	.021184	.0006111	.0001307	.000379	.001232	.0116102	.0013508
%RSD	1.075609	4.451999	268.2126	22.14889	212.3447	1.236068	57.71465

#1	1.962588	.0131138	-.000033	-.001446	-.000993	.9358109	.0012144
#2	1.952564	.0137302	-.000021	-.001540	-.001552	.9298085	.0038381
#3	1.993225	.0143360	.000200	-.002144	.000805	.9522357	.0019687

Sample Name: N2879-05 Acquired: 5/19/2022 15:35:54 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.206046	.0046755	.2341098
Stddev	.005843	.0012991	.0037136
%RSD	.4844944	27.78450	1.586268

#1	1.203696	.0044573	.2298227
#2	1.201744	.0060699	.2361756
#3	1.212698	.0034994	.2363312

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2221.343	57541.97	4863.426	1661.759	2838.733
Stddev	96.627	229.36	61.432	6.732	118.492
%RSD	4.349917	.3986028	1.263145	.4051404	4.174133

#1	2110.252	57332.63	4928.744	1657.892	2702.276
#2	2267.898	57506.14	4806.807	1657.852	2898.287
#3	2285.879	57787.14	4854.728	1669.533	2915.635

Sample Name: N2879-08 Acquired: 5/19/2022 15:40:03 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	-.000755	-.003230	.0072882	-.000546	.0008900	.1446955	.1835307
Stddev	.001063	.000729	.0012261	.001423	.0012291	.0085925	.0025982
%RSD	140.7518	22.57071	16.82323	260.5827	138.1044	5.938361	1.415649

#1	-.001628	-.002915	.0078605	-.001860	.0016525	.1469702	.1852168
#2	.000428	-.002711	.0081235	-.000745	-.000528	.1351945	.1848365
#3	-.001065	-.004063	.0058806	.000966	.001545	.1519218	.1805386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	.0003014	154.6996	.0001542	.0035446	.0030939	.3258868
Stddev	.000029	.0001081	.6233	.0001341	.0002761	.0002914	.0125067
%RSD	41.48130	35.87056	.4028892	86.94849	7.789954	9.418330	3.837732

#1	-.000103	.0002427	155.2663	.0000852	.0033536	.0033764	.3157666
#2	-.000056	.0002353	154.8005	.0003088	.0034190	.0031110	.3220249
#3	-.000050	.0004261	154.0321	.0000687	.0038612	.0027943	.3398689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.161261	3.767001	.0057380	-.000300	370.4831	-.001002	.0503991
Stddev	.005841	.025903	.0005715	.000458	5.0147	.003150	.0003486
%RSD	.5029451	.6876252	9.958945	152.5141	1.353544	314.4388	.6917526

#1	1.166805	3.791109	.0060574	-.000024	365.9199	-.002912	.0501209
#2	1.161814	3.739615	.0060784	-.000829	369.6778	-.002727	.0507902
#3	1.155164	3.770279	.0050783	-.000048	375.8517	.002634	.0502862

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.311646	.0153975	.0007087	-.001691	.0071940	1.449067	.0115856
Stddev	.054402	.0003208	.0002293	.000961	.0007509	.042729	.0026718
%RSD	2.353371	2.083452	32.35659	56.83110	10.43746	2.948707	23.06101

#1	2.255780	.0157214	.0009725	-.000610	.0064060	1.400520	.0129247
#2	2.314703	.0150799	.0005961	-.002016	.0079013	1.465718	.0085091
#3	2.364454	.0153911	.0005574	-.002448	.0072749	1.480963	.0133230

Sample Name: N2879-08 Acquired: 5/19/2022 15:40:03 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.547405	.0060728	.3322878
Stddev	.000747	.0010436	.0035336
%RSD	.0482996	17.18465	1.063419

#1	1.548265	.0056870	.3350946
#2	1.547042	.0072543	.3334491
#3	1.546909	.0052770	.3283197

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2131.752	56330.98	4827.290	1656.362	2711.482
Stddev	95.575	163.20	80.315	10.884	124.095
%RSD	4.483383	.2897085	1.663779	.6570852	4.576639

#1	2242.081	56170.52	4738.888	1661.211	2854.773
#2	2074.307	56496.78	4847.213	1643.897	2640.378
#3	2078.869	56325.62	4895.769	1663.979	2639.295

Sample Name: CCV03 Acquired: 5/19/2022 15:48:27 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.894591	5.001996	4.953255	4.811518	5.054133	9.807072	10.48500
Stddev	.002706	.007772	.010175	.009992	.005875	.019117	.04520
%RSD	.0552864	.1553739	.2054232	.2076662	.1162407	.1949305	.4310992

#1	4.893455	4.993115	4.946372	4.819634	5.056207	9.785679	10.49572
#2	4.897680	5.007552	4.948451	4.814562	5.058690	9.813059	10.43540
#3	4.892639	5.005320	4.964943	4.800358	5.047502	9.822480	10.52387

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2647831	2.649670	26.09612	1.022363	2.587737	1.272953	5.154085
Stddev	.0019849	.007683	.16266	.003185	.002819	.002330	.050643
%RSD	.7496321	.2899721	.6232992	.3114853	.1089201	.1830355	.9825722

#1	.2666469	2.641418	25.90915	1.019916	2.585044	1.275630	5.095907
#2	.2650064	2.650973	26.17415	1.025963	2.590666	1.271383	5.188288
#3	.2626960	2.656618	26.20506	1.021208	2.587499	1.271846	5.178061

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.463554	25.92014	2.540812	1.216227	25.34109	2.624536	2.629986
Stddev	.013886	.07550	.001355	.003095	.22063	.018010	.003658
%RSD	.5636422	.2912829	.0533411	.2544675	.8706526	.6862056	.1391063

#1	2.448479	25.83297	2.539447	1.217328	25.08745	2.605117	2.634168
#2	2.466360	25.96484	2.540830	1.218622	25.44721	2.627802	2.628416
#3	2.475822	25.96261	2.542158	1.212733	25.48861	2.640689	2.627375

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.20841	5.014324	4.839776	4.972290	4.932156	5.118167	5.023289
Stddev	.22870	.030959	.009194	.010646	.029479	.093024	.004704
%RSD	.9072228	.6174159	.1899763	.2140989	.5976964	1.817520	.0936354

#1	24.94612	5.045890	4.848948	4.961266	4.898673	5.011383	5.019849
#2	25.36609	5.013073	4.839820	4.973091	4.943589	5.161492	5.028649
#3	25.31303	4.984009	4.830559	4.982512	4.954207	5.181625	5.021368

Sample Name: CCV03 Acquired: 5/19/2022 15:48:27 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.877654	5.077478	4.904499
Stddev	.008135	.016850	.051373
%RSD	.1667907	.3318633	1.047472

#1	4.870840	5.059268	4.845440
#2	4.886661	5.092518	4.938846
#3	4.875460	5.080648	4.929211

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2197.193	60905.29	4809.771	1693.135	2852.714
Stddev	5.270	53.74	41.731	9.147	2.908
%RSD	.2398534	.0882423	.8676242	.5402505	.1019363

#1	2191.112	60910.59	4763.452	1683.530	2851.172
#2	2200.033	60849.08	4821.424	1701.743	2850.902
#3	2200.433	60956.18	4844.436	1694.132	2856.068

Sample Name: CCB03 Acquired: 5/19/2022 15:52:19 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.0016757	.0010679	.0001557	-.000227	.0014479	-.000035	-.000675
Stddev	.0024470	.0008941	.0015902	.002581	.0002813	.004947	.000118
%RSD	146.0292	83.72669	1021.496	1137.007	19.43013	14132.29	17.43692

#1	-.001103	.0004300	.0014062	.002554	.0011303	.001760	-.000807
#2	.002622	.0006838	.0006949	-.000689	.0015474	.003764	-.000581
#3	.003508	.0020898	-.001634	-.002546	.0016659	-.005629	-.000638

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000558	.0001032	.0011419	-.000022	.0001506	-.000330	.0138874
Stddev	.0000203	.0000479	.0042480	.000340	.0002487	.000135	.0088285
%RSD	36.35599	46.38770	372.0034	1527.084	165.1527	40.83730	63.57237

#1	.0000722	.0001373	-.000663	-.000188	-.000044	-.000330	.0166878
#2	.0000620	.0001238	-.001905	-.000248	.000065	-.000465	.0039983
#3	.0000331	.0000485	.005994	.000369	.000431	-.000195	.0209760

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000075	-.009929	.0000449	-.000043	.2023834	-.004579	.0000119
Stddev	.000228	.033603	.0007109	.000237	.0084966	.001730	.0002437
%RSD	305.3888	338.4289	1584.208	546.0484	4.198261	37.77680	2044.437

#1	.000184	.025126	.0006486	-.000049	.2107753	-.002591	.0002927
#2	-.000243	-.013050	-.000739	-.000277	.1937859	-.005743	-.000145
#3	-.000165	-.041863	.000225	.000196	.2025890	-.005404	-.000112

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1743988	.0041035	.0007179	-.000769	.0014269	.0162853	.0007325
Stddev	.0207618	.0009113	.0001027	.000697	.0002743	.0116839	.0006224
%RSD	11.90479	22.20710	14.29718	90.66326	19.22616	71.74486	84.97277

#1	.1691699	.0046577	.0007500	-.000543	.0016462	.0296765	.0002865
#2	.1972752	.0030517	.0008007	-.001551	.0015152	.0081687	.0014436
#3	.1567513	.0046010	.0006031	-.000212	.0011193	.0110107	.0004674

Sample Name: CCB03 Acquired: 5/19/2022 15:52:19 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	-.002217	.0001584	-.000053
Stddev	.001061	.0008154	.000029
%RSD	47.88017	514.7477	55.16451

#1	-.001909	.0004013	-.000019
#2	-.003398	.0008248	-.000073
#3	-.001344	-.000751	-.000066

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2409.163	62938.34	5148.813	1824.631	3410.279
Stddev	87.311	176.28	232.588	11.271	182.468
%RSD	3.624103	.2800864	4.517309	.6177298	5.350533

#1	2507.176	62738.36	4911.985	1811.627	3608.289
#2	2339.705	63005.45	5376.915	1830.676	3373.633
#3	2380.609	63071.21	5157.539	1831.590	3248.915

Sample Name: N2879-11 Acquired: 5/19/2022 15:56:22 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	-.002844	-.002786	.0061299	-.001144	.0028030	-.043907	.1871663
Stddev	.001943	.001073	.0005738	.000459	.0011833	.016875	.0022206
%RSD	68.32123	38.51794	9.360840	40.09243	42.21569	38.43386	1.186424

#1	-.002309	-.003415	.0057533	-.000627	.0020378	-.024828	.1846079
#2	-.004999	-.003396	.0058461	-.001303	.0022053	-.050021	.1885939
#3	-.001225	-.001547	.0067903	-.001503	.0041660	-.056874	.1882971

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000118	.0005266	157.9645	.0001711	.0023910	.0046853	.0643227
Stddev	.000041	.0000278	1.9523	.0003932	.0001874	.0003614	.0107353
%RSD	34.38079	5.288219	1.235882	229.8644	7.838008	7.712618	16.68980

#1	-.000077	.0004955	155.8279	.0004515	.0026000	.0049159	.0647294
#2	-.000120	.0005491	158.4103	.0003401	.0023350	.0042689	.0533898
#3	-.000159	.0005353	159.6553	-.000278	.0022379	.0048712	.0748489

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8973537	3.455893	.0041823	-.000475	346.2204	-.001731	.0402802
Stddev	.0103739	.008130	.0007481	.000260	3.4084	.002737	.0004969
%RSD	1.156053	.2352627	17.88803	54.76464	.9844564	158.0847	1.233637

#1	.8866168	3.459108	.0050405	-.000567	342.2893	.000647	.0405766
#2	.9073218	3.446646	.0038391	-.000677	348.0219	-.001118	.0405575
#3	.8981225	3.461923	.0036674	-.000181	348.3500	-.004723	.0397065

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.216021	.0152684	.0003771	-.002591	-.002788	.6661447	.0027727
Stddev	.065134	.0004608	.0002750	.000683	.000719	.0141939	.0022306
%RSD	2.939217	3.018257	72.93675	26.35077	25.80046	2.130757	80.44753

#1	2.150384	.0157908	.0003460	-.001917	-.002087	.6824681	.0005976
#2	2.280639	.0150951	.0006664	-.002575	-.002752	.6592590	.0026656
#3	2.217040	.0149195	.0001189	-.003282	-.003524	.6567071	.0050549

Sample Name: N2879-11 Acquired: 5/19/2022 15:56:22 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.452704	.0056519	.2868588
Stddev	.005809	.0007281	.0031276
%RSD	.3999078	12.88160	1.090307

#1	1.452609	.0050541	.2834285
#2	1.446942	.0054390	.2875957
#3	1.458560	.0064627	.2895521

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.235	56440.97	4631.890	1624.446	2626.319
Stddev	8.225	107.28	16.481	10.769	11.222
%RSD	.4001853	.1900705	.3558160	.6629524	.4272864

#1	2047.384	56319.79	4645.553	1624.007	2613.628
#2	2054.533	56523.82	4636.530	1613.904	2630.396
#3	2063.788	56479.30	4613.586	1635.429	2634.932

Sample Name: N2881-03 Acquired: 5/19/2022 16:00:30 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.0033139	-.003002	.0371030	.0015307	.0015012	.1490157	.2332055
Stddev	.0006387	.000873	.0012286	.0037455	.0013647	.0028966	.0016810
%RSD	19.27366	29.06748	3.311280	244.6927	90.90612	1.943804	.7208309

#1	.0038454	-.004009	.0381645	-.001397	.0000621	.1458768	.2346867
#2	.0034909	-.002505	.0373873	.005751	.0027767	.1515854	.2313784
#3	.0026053	-.002492	.0357572	.000238	.0016648	.1495851	.2335512

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000424	.0007422	11.82337	.0023022	.0269844	.0224851	.1024853
Stddev	.0000498	.0001022	.05963	.0002963	.0000931	.0001632	.0053805
%RSD	117.4869	13.76867	.5043441	12.87158	.3448791	.7257498	5.250027

#1	.0000157	.0008574	11.76374	.0026335	.0270886	.0226658	.0975418
#2	.0000999	.0006624	11.88300	.0020626	.0269097	.0223485	.1016980
#3	.0000116	.0007068	11.82338	.0022103	.0269549	.0224409	.1082160

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.055476	2.501404	.0167089	-.000108	272.6575	-.003876	.2493930
Stddev	.005241	.029140	.0002375	.000058	1.9867	.003054	.0004344
%RSD	.4965834	1.164939	1.421479	53.96004	.7286474	78.79045	.1741706

#1	1.051323	2.475418	.0167282	-.000174	271.5125	-.001404	.2490342
#2	1.053740	2.495885	.0169362	-.000090	274.9516	-.002934	.2498759
#3	1.061365	2.532909	.0164624	-.000061	271.5085	-.007290	.2492689

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.559091	.1007101	.0001643	.0003097	.0011360	.7993156	.0049902
Stddev	.030785	.0009305	.0001770	.0001626	.0009906	.0162152	.0014037
%RSD	.8649728	.9239160	107.6836	52.49787	87.19679	2.028636	28.12982

#1	3.525543	.1011843	.0000744	.0001898	.0004356	.7860139	.0033726
#2	3.586045	.0996380	.0000504	.0004948	.0007031	.8173784	.0057098
#3	3.565686	.1013079	.0003682	.0002446	.0022694	.7945545	.0058883

Sample Name: N2881-03 Acquired: 5/19/2022 16:00:30 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.612961	.0024254	.0614995
Stddev	.002068	.0001961	.0001709
%RSD	.1281906	8.086496	.2778123

#1	1.615328	.0022128	.0615242
#2	1.612050	.0024641	.0616567
#3	1.611505	.0025993	.0613176

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2188.310	58372.96	4648.422	1686.458	2880.667
Stddev	49.191	108.71	49.608	8.963	63.138
%RSD	2.247909	.1862284	1.067198	.5314745	2.191797

#1	2140.101	58347.67	4593.530	1676.170	2819.844
#2	2186.402	58492.08	4690.049	1690.632	2876.266
#3	2238.428	58279.12	4661.686	1692.573	2945.891

Sample Name: N2830-04LDLX50 Acquired: 5/19/2022 16:04:37 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.0245575	.0057550	.1320349	.0037671	.0007986	18.59659	.0796572
Stddev	.0006840	.0011032	.0016344	.0021412	.0020709	.19907	.0007973
%RSD	2.785127	19.16982	1.237847	56.84008	259.3028	1.070479	1.000929

#1	.0246958	.0046682	.1305385	.0061874	.0031521	18.59966	.0794900
#2	.0238149	.0057229	.1317872	.0029946	-.000012	18.39600	.0789568
#3	.0251617	.0068739	.1337790	.0021194	-.000745	18.79411	.0805248

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006768	.0020108	10.54109	.0735056	.0064732	.1426282	52.47928
Stddev	.0000341	.0001362	.15409	.0006023	.0000856	.0007240	.87517
%RSD	5.039400	6.774705	1.461808	.8194493	1.321825	.5076212	1.667658

#1	.0007161	.0021059	10.41718	.0734459	.0065590	.1434328	51.47758
#2	.0006591	.0020717	10.49246	.0741355	.0064728	.1424226	52.86447
#3	.0006551	.0018547	10.71363	.0729352	.0063879	.1420292	53.09579

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2102065	4.032473	.0191381	.0047592	18.99451	.0991922	.2333935
Stddev	.0019075	.027585	.0002657	.0001284	.14789	.0016022	.0025978
%RSD	.9074151	.6840759	1.388317	2.697904	.7785710	1.615268	1.113062

#1	.2091032	4.009934	.0194316	.0046334	18.82519	.0987314	.2327604
#2	.2091073	4.024251	.0190687	.0047540	19.09834	.0978709	.2362493
#3	.2124090	4.063234	.0189140	.0048901	19.06001	.1009744	.2311707

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.175180	-.005539	.0003885	.0063526	.0394038	1.338522	.9210400
Stddev	.052408	.010230	.0001709	.0001009	.0020043	.012231	.0021182
%RSD	1.650556	184.6950	43.98942	1.587592	5.086572	.9137905	.2299741

#1	3.123767	-.015733	.0005701	.0062361	.0391065	1.336434	.9232954
#2	3.228529	.004726	.0002309	.0064110	.0375647	1.351663	.9207318
#3	3.173245	-.005609	.0003644	.0064106	.0415401	1.327470	.9190929

Sample Name: N2830-04LDLX50 Acquired: 5/19/2022 16:04:37 Type: Unk
 Method: NON EPA-6010-200.7(v1521) 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	.9378914	.0148127	.0019801
Stddev	.0042520	.0005269	.0005768
%RSD	.4533580	3.557394	29.13310

#1	.9412540	.0142070	.0026253
#2	.9331118	.0151663	.0018008
#3	.9393085	.0150647	.0015141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2347.383	62981.77	4974.978	1862.742	3123.114
Stddev	15.410	155.18	57.337	34.766	15.648
%RSD	.6564820	.2463908	1.152513	1.866365	.5010436

#1	2329.589	62963.91	4915.686	1869.695	3105.233
#2	2356.122	62836.30	5030.137	1825.025	3129.803
#3	2356.436	63145.11	4979.111	1893.505	3134.305

Sample Name: N2830-04MSDLX10 Acquired: 5/19/2022 16:08:32 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.1710598	.2232182	.9222617	.1902779	.0749015	105.7254	.4912217
Stddev	.0042643	.0020406	.0031621	.0025249	.0008685	.5517	.0015811
%RSD	2.492846	.9141600	.3428693	1.326942	1.159539	.5218511	.3218777

#1	.1708936	.2213785	.9208298	.1873739	.0747145	105.3826	.4900824
#2	.1668811	.2228632	.9258865	.1919539	.0758483	105.4319	.4905559
#3	.1754048	.2254130	.9200688	.1915059	.0741418	106.3619	.4930269

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223782	.0420590	60.62883	.4358493	.0617136	.8040959	298.6644
Stddev	.0001523	.0003141	.34177	.0024828	.0001618	.0011577	1.5183
%RSD	.6807104	.7468699	.5637145	.5696410	.2621791	.1439735	.5083708

#1	.0222041	.0417002	60.35726	.4348138	.0616545	.8053398	297.3861
#2	.0224434	.0422847	60.51663	.4386822	.0618967	.8030499	298.2645
#3	.0224870	.0421919	61.01260	.4340519	.0615897	.8038980	300.3427

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.195410	21.91598	.1707696	.0360131	117.8816	.5738071	1.309351
Stddev	.007806	.15082	.0012848	.0001268	.4327	.0086012	.035621
%RSD	.6530095	.6881721	.7523714	.3521218	.3670889	1.498976	2.720496

#1	1.186492	21.75848	.1719587	.0359227	117.5254	.5665634	1.350480
#2	1.198731	21.93037	.1709433	.0359584	117.7562	.5715444	1.288345
#3	1.201006	22.05909	.1694067	.0361580	118.3632	.5833135	1.289229

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.36439	.0604418	.0397625	.1195847	.2024306	6.904785	6.733738
Stddev	.08719	.0033175	.0001923	.0016230	.0031348	.090902	.002107
%RSD	.4747839	5.488723	.4837076	1.357194	1.548560	1.316511	.0312969

#1	18.29311	.0642042	.0398979	.1213226	.1988919	6.811450	6.735258
#2	18.33844	.0591846	.0395423	.1193230	.2035405	6.909863	6.731332
#3	18.46161	.0579367	.0398472	.1181085	.2048595	6.993041	6.734623

Sample Name: N2830-04MSDLX10 Acquired: 5/19/2022 16:08:32 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	6.306178	.1001272	.0220953
Stddev	.008295	.0014930	.0013938
%RSD	.1315341	1.491134	6.308107

#1	6.298968	.0985934	.0236138
#2	6.315243	.1002122	.0217978
#3	6.304322	.1015758	.0208742

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2359.772	63572.73	5210.188	1834.246	2669.904
Stddev	14.108	178.13	17.717	19.363	14.486
%RSD	.5978554	.2801938	.3400497	1.055645	.5425766

#1	2343.737	63367.16	5189.738	1812.192	2653.763
#2	2365.298	63669.69	5220.896	1842.085	2674.173
#3	2370.281	63681.35	5219.931	1848.460	2681.776

Sample Name: N2830-04MSDDLX10 Acquired: 5/19/2022 16:12:20 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.1706905	.2193741	.9103624	.1882226	.0725747	106.4363	.4945078
Stddev	.0066473	.0016181	.0095110	.0011612	.0013908	.6381	.0036723
%RSD	3.894333	.7375779	1.044750	.6169290	1.916383	.5994836	.7426112

#1	.1779862	.2177787	.9197041	.1870821	.0714400	107.1367	.4984366
#2	.1691080	.2193295	.9106925	.1894034	.0721578	105.8880	.4911618
#3	.1649773	.2210139	.9006907	.1881821	.0741262	106.2844	.4939250

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225246	.0422037	60.82602	.4354784	.0621019	.8031799	297.3160
Stddev	.0003842	.0008187	.14051	.0011113	.0000961	.0020549	4.2817
%RSD	1.705619	1.939819	.2309960	.2551784	.1546947	.2558431	1.440112

#1	.0229677	.0431479	60.77604	.4355704	.0621819	.8052465	292.3754
#2	.0222849	.0416927	60.71733	.4343240	.0619954	.8031562	299.6271
#3	.0223212	.0417704	60.98468	.4365408	.0621286	.8011369	299.9456

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.203440	21.99753	.1719819	.0359404	118.0401	.5794412	1.301342
Stddev	.007161	.07354	.0004521	.0004885	.6481	.0029856	.031314
%RSD	.5950067	.3342966	.2628538	1.359303	.5490504	.5152579	2.406277

#1	1.204128	21.98021	.1715196	.0353856	117.2956	.5760049	1.336942
#2	1.195960	21.93420	.1724229	.0361290	118.4778	.5813994	1.278064
#3	1.210231	22.07818	.1720032	.0363064	118.3469	.5809194	1.289018

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.31575	.0362275	.0398345	.1200046	.2024495	7.017151	6.795766
Stddev	.09124	.0405968	.0003744	.0010869	.0007375	.155951	.009949
%RSD	.4981598	112.0607	.9398159	.9056705	.3642766	2.222422	.1463959

#1	18.21906	-.010624	.0396322	.1211869	.2031022	6.837884	6.801771
#2	18.40033	.060995	.0402665	.1197781	.2025968	7.092013	6.784282
#3	18.32786	.058311	.0396048	.1190489	.2016495	7.121555	6.801246

Sample Name: N2830-04MSDDLX10 Acquired: 5/19/2022 16:12:20 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	6.353813	.1013781	.0256727
Stddev	.014106	.0004190	.0064332
%RSD	.2220043	.4133120	25.05855

#1	6.366334	.1018580	.0330908
#2	6.338531	.1010850	.0223019
#3	6.356574	.1011912	.0216254

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2379.181	63781.98	5187.077	1851.913	2681.810
Stddev	34.578	128.08	81.149	8.693	39.112
%RSD	1.453374	.2008036	1.564444	.4694244	1.458415

#1	2342.408	63636.61	5093.391	1843.633	2639.655
#2	2384.095	63831.13	5235.428	1860.968	2688.855
#3	2411.039	63878.20	5232.413	1851.138	2716.921

Sample Name: N2830-04ADLX10 Acquired: 5/19/2022 16:16:07 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.1628436	.2155179	.7239332	.2108519	.0825097	86.59273	.3934388
Stddev	.0031191	.0015915	.0060803	.0027563	.0009270	.31841	.0015319
%RSD	1.915383	.7384382	.8398924	1.307233	1.123539	.3677152	.3893558

#1	.1609992	.2143511	.7187236	.2097004	.0823344	86.22506	.3917172
#2	.1664448	.2173308	.7306141	.2088581	.0835119	86.77859	.3939477
#3	.1610867	.2148718	.7224620	.2139973	.0816829	86.77453	.3946514

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218201	.0360007	48.05673	.3600016	.0518936	.6519860	237.7430
Stddev	.0002216	.0002944	.16780	.0003724	.0005407	.0011387	2.1334
%RSD	1.015620	.8176130	.3491706	.1034326	1.041918	.1746504	.8973628

#1	.0219760	.0362672	47.95483	.3603944	.0520085	.6521661	235.2940
#2	.0219178	.0360501	48.25040	.3596538	.0523676	.6530240	238.7368
#3	.0215664	.0356848	47.96496	.3599566	.0513047	.6507681	239.1981

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9594512	17.92084	.1428563	.0298228	90.23873	.4776027	1.066475
Stddev	.0043933	.11587	.0003214	.0004729	.72380	.0023165	.005468
%RSD	.4578963	.6465523	.2249679	1.585781	.8020926	.4850248	.5127254

#1	.9544387	17.79717	.1431870	.0294420	89.43735	.4752953	1.070092
#2	.9626335	17.93848	.1428368	.0296743	90.43393	.4799281	1.060184
#3	.9612814	18.02688	.1425451	.0303522	90.84490	.4775846	1.069148

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.41245	.0152955	.0410845	.1071654	.2056588	6.892209	5.349647
Stddev	.11942	.0117401	.0005115	.0004664	.0009491	.114400	.011000
%RSD	.7748086	76.75537	1.244936	.4352639	.4614862	1.659850	.2056299

#1	15.29271	.0037298	.0412746	.1069958	.2051232	6.786716	5.348824
#2	15.41311	.0149541	.0405051	.1068074	.2067546	6.876103	5.339082
#3	15.53154	.0272026	.0414736	.1076929	.2050986	7.013809	5.361036

Sample Name: N2830-04ADLX10 Acquired: 5/19/2022 16:16:07 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.857481	.0868195	.0201347
Stddev	.014461	.0015780	.0020210
%RSD	.2977083	1.817589	10.03713

#1	4.847329	.0864144	.0222924
#2	4.874039	.0854836	.0198256
#3	4.851076	.0885606	.0182862

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2375.681	63144.13	5048.815	1837.643	2788.066
Stddev	14.433	252.57	54.840	18.367	16.552
%RSD	.6075463	.3999884	1.086195	.9995123	.5936873

#1	2373.377	62857.77	4989.593	1816.567	2785.955
#2	2362.538	63239.46	5059.009	1850.232	2772.670
#3	2391.128	63335.17	5097.842	1846.131	2805.573

Sample Name: N2830-04DLX10 Acquired: 5/19/2022 16:19:54 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.0961044	.0240893	.7579124	.0337276	.0048861	104.8244	.4475135
Stddev	.0024480	.0024228	.0100810	.0036548	.0011600	.7962	.0032683
%RSD	2.547245	10.05752	1.330104	10.83627	23.74007	.7595863	.7303225

#1	.0989048	.0216728	.7677624	.0326764	.0045259	105.3476	.4501499
#2	.0950376	.0240769	.7583597	.0377928	.0039490	105.2174	.4485338
#3	.0943709	.0265183	.7476152	.0307136	.0061835	103.9080	.4438567

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036168	.0203962	57.32759	.3821853	.0394441	.7443973	276.2205
Stddev	.0001963	.0008927	.39521	.0022540	.0002774	.0012769	3.6282
%RSD	5.427675	4.377021	.6893852	.5897575	.7031798	.1715391	1.313528

#1	.0038205	.0212211	57.64975	.3808727	.0397642	.7448471	272.1859
#2	.0036010	.0205190	57.44642	.3808953	.0392763	.7429563	277.2604
#3	.0034288	.0194484	56.88660	.3847879	.0392917	.7453884	279.2152

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.129333	21.44648	.1122276	.0263071	107.3246	.5354504	1.257977
Stddev	.011318	.12282	.0006413	.0005609	1.1436	.0050694	.002252
%RSD	1.002199	.5726600	.5714749	2.132089	1.065573	.9467482	.1790481

#1	1.134758	21.57575	.1121538	.0256605	106.0196	.5412017	1.255799
#2	1.136917	21.43232	.1116264	.0265997	107.8025	.5316311	1.257836
#3	1.116323	21.33135	.1129027	.0266613	108.1518	.5335185	1.260297

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.00664	-.091758	.0046428	.0412032	.1899783	5.342584	5.772893
Stddev	.19034	.040697	.0001159	.0007398	.0007552	.150436	.005311
%RSD	1.119190	44.35259	2.496199	1.795393	.3975108	2.815782	.0919915

#1	16.79368	-.133400	.0046220	.0419596	.1892483	5.180111	5.775563
#2	17.06607	-.089799	.0047677	.0404813	.1907564	5.370598	5.766777
#3	17.16017	-.052076	.0045387	.0411686	.1899302	5.477044	5.776338

Sample Name: N2830-04DLX10 Acquired: 5/19/2022 16:19:54 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.903820	.0789401	.0088080
Stddev	.004723	.0014718	.0057327
%RSD	.0799968	1.864390	65.08457

#1	5.898484	.0786823	.0146166
#2	5.907461	.0776143	.0086531
#3	5.905516	.0805238	.0031544

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2391.931	63787.97	4967.945	1846.137	2734.623
Stddev	44.165	96.90	104.255	2.955	46.331
%RSD	1.846421	.1519143	2.098547	.1600491	1.694221

#1	2344.237	63691.22	4862.091	1842.776	2684.729
#2	2400.140	63787.66	4971.221	1848.324	2742.854
#3	2431.416	63885.02	5070.523	1847.312	2776.286

Sample Name: N2830-04DUPDLX10 Acquired: 5/19/2022 16:23:41 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.0998557	.0261991	.7571576	.0329206	.0044536	104.5813	.4473433
Stddev	.0026290	.0020376	.0049560	.0003877	.0003630	.6985	.0033254
%RSD	2.632787	7.777362	.6545522	1.177762	8.151109	.6678928	.7433698

#1	.0971729	.0239426	.7524346	.0328955	.0042795	104.3603	.4467669
#2	.0999667	.0279044	.7623176	.0333203	.0048709	105.3635	.4509192
#3	.1024274	.0267502	.7567206	.0325461	.0042105	104.0200	.4443437

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036666	.0197764	57.76040	.3854745	.0393645	.7380105	280.3896
Stddev	.0001141	.0005738	.47537	.0023506	.0005294	.0020848	3.5552
%RSD	3.111928	2.901220	.8230054	.6097881	1.344789	.2824912	1.267955

#1	.0036639	.0202345	57.44841	.3827608	.0399756	.7357065	276.5241
#2	.0037820	.0199618	58.30752	.3868748	.0390444	.7397667	281.1251
#3	.0035538	.0191328	57.52528	.3867880	.0390737	.7385582	283.5195

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.129827	21.54006	.1118443	.0267759	107.7624	.5408865	1.273598
Stddev	.009342	.21290	.0006604	.0005518	.7694	.0101874	.003945
%RSD	.8268256	.9884091	.5904716	2.060612	.7139410	1.883455	.3097517

#1	1.125854	21.30183	.1123302	.0261489	106.9060	.5309979	1.275350
#2	1.140498	21.71173	.1110924	.0269914	107.9861	.5513484	1.269080
#3	1.123129	21.60663	.1121104	.0271873	108.3951	.5403130	1.276363

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.12666	-.052638	.0044932	.0412879	.1890214	5.336701	5.758758
Stddev	.09538	.030682	.0001104	.0009809	.0022366	.115785	.013254
%RSD	.5569373	58.28897	2.456591	2.375655	1.183231	2.169594	.2301510

#1	17.03173	-.077379	.0044878	.0421799	.1889825	5.235776	5.770537
#2	17.12577	-.062227	.0043856	.0402375	.1912772	5.311224	5.761331
#3	17.22249	-.018306	.0046061	.0414462	.1868045	5.463102	5.744406

Sample Name: N2830-04DUPDLX10 Acquired: 5/19/2022 16:23:41 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.915139	.0798294	.0056245
Stddev	.018944	.0007665	.0044989
%RSD	.3202562	.9601317	79.98724

#1	5.934975	.0791206	.0095147
#2	5.897236	.0797248	.0066608
#3	5.913205	.0806428	.0006979

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2394.867	63518.60	4984.824	1820.164	2732.239
Stddev	29.217	63.29	65.174	4.080	25.572
%RSD	1.219985	.0996450	1.307440	.2241741	.9359367

#1	2417.951	63493.58	4943.118	1816.158	2748.494
#2	2362.018	63471.64	4951.427	1824.315	2702.763
#3	2404.633	63590.58	5059.927	1820.018	2745.461

Sample Name: N2879-01DLX10 Acquired: 5/19/2022 16:33:57 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.0128874	.0001493	.1158289	-.003391	-.001168	9.959745	.1645296
Stddev	.0022871	.0006353	.0012604	.002559	.001297	.027509	.0011693
%RSD	17.74710	425.6250	1.088120	75.47423	111.0747	.2762007	.7107184

#1	.0102620	.0000199	.1172314	-.003369	-.002580	9.988015	.1655776
#2	.0144481	.0008393	.1154644	-.005961	-.000891	9.958154	.1647429
#3	.0139520	-.000411	.1147910	-.000843	-.000031	9.933066	.1632683

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006895	.0041779	256.2830	.0180090	.0089262	.0514017	19.65076
Stddev	.0000228	.0001267	.4113	.0002627	.0001873	.0003144	.20475
%RSD	3.309869	3.031608	.1604899	1.458542	2.098302	.6115870	1.041919

#1	.0007129	.0043233	256.2278	.0177282	.0087188	.0516732	19.41480
#2	.0006882	.0040915	256.7191	.0180503	.0089768	.0510573	19.78143
#3	.0006674	.0041190	255.9020	.0182487	.0090830	.0514747	19.75606

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.111674	37.39139	.0241076	.0017750	.7278304	.0301267	1.100908
Stddev	.002236	.02603	.0009147	.0001102	.0086795	.0041234	.003466
%RSD	.2011483	.0696132	3.794384	6.208045	1.192519	13.68680	.3147926

#1	1.111221	37.40506	.0250405	.0017861	.7283620	.0342051	1.097250
#2	1.114103	37.40772	.0232121	.0018792	.7362319	.0302154	1.101333
#3	1.109700	37.36137	.0240701	.0016596	.7188973	.0259597	1.104142

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.713071	.0090533	.0016208	.0030348	.5348121	.7504796	.4444256
Stddev	.017385	.0009765	.0002383	.0002608	.0017575	.0192122	.0019394
%RSD	.6407831	10.78614	14.70148	8.594419	.3286211	2.559991	.4363863

#1	2.719952	.0083156	.0014529	.0031914	.5365207	.7376522	.4463730
#2	2.693298	.0086836	.0015160	.0027337	.5349062	.7725682	.4444094
#3	2.725961	.0101606	.0018935	.0031792	.5330095	.7412185	.4424942

Sample Name: N2879-01DLX10 Acquired: 5/19/2022 16:33:57 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.001771	.0346482	.3374447
Stddev	.003148	.0013740	.0020991
%RSD	.1048695	3.965625	.6220453

#1	3.004736	.0355838	.3394768
#2	3.002111	.0330707	.3375727
#3	2.998467	.0352901	.3352845

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2295.225	60817.79	4761.625	1757.800	2801.026
Stddev	43.555	353.57	67.953	12.564	54.567
%RSD	1.897656	.5813603	1.427094	.7147757	1.948111

#1	2257.429	60481.28	4689.139	1761.662	2753.266
#2	2285.389	60785.83	4771.851	1743.757	2789.315
#3	2342.858	61186.25	4823.886	1767.979	2860.499

Sample Name: LR CHECK 1 Acquired: 5/19/2022 16:37:53 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	-.046726	.1468421	-.045992	.1342260	.0244217	1982.316	.0214295
Stddev	.008374	.0052683	.004307	.0151393	.0034431	17.842	.0003265
%RSD	17.92133	3.587756	9.365592	11.27898	14.09870	.9000425	1.523684

#1	-.037462	.1507514	-.048038	.1279441	.0234094	1974.741	.0214263
#2	-.053758	.1489239	-.048896	.1514950	.0215982	1969.511	.0211046
#3	-.048958	.1408509	-.041043	.1232389	.0282575	2002.695	.0217576

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009971	.0298377	1877.050	.0054301	-.003414	-.075686	968.9429
Stddev	.000125	.0028761	22.865	.0003696	.000171	.001246	7.4020
%RSD	1.257297	9.639202	1.218141	6.807067	5.014014	1.646548	.7639209

#1	-.009875	.0330398	1885.964	.0054259	-.003494	-.074873	960.4005
#2	-.010113	.0274738	1851.070	.0050626	-.003217	-.075064	973.4577
#3	-.009925	.0289995	1894.115	.0058018	-.003530	-.077121	972.9706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004838	1771.951	-.015047	.0950812	1860.269	.0181987	.1458009
Stddev	.000244	29.029	.000490	.0016294	33.029	.0019284	.0006956
%RSD	5.044205	1.638257	3.257946	1.713661	1.775515	10.59627	.4771044

#1	-.004984	1792.073	-.015415	.0932773	1898.156	.0166619	.1461700
#2	-.004973	1738.674	-.015235	.0964462	1837.532	.0175716	.1462342
#3	-.004556	1785.108	-.014490	.0955201	1845.120	.0203626	.1449985

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1012.250	^ *****	-.005969	.0116242	-.046718	.7334623	.0902976
Stddev	9.012	-----	.000977	.0018841	.001758	.0290082	.0046403
%RSD	.8902767	-----	16.37120	16.20831	3.762501	3.954962	5.138861

#1	1008.182	^ -----	-.006847	.0121361	-.045003	.7576073	.0882546
#2	1022.579	^ -----	-.006144	.0131994	-.046636	.7414955	.0956088
#3	1005.990	.4078595	-.004917	.0095370	-.048516	.7012842	.0870293

Sample Name: LR CHECK 1 Acquired: 5/19/2022 16:37:53 Type: Unk
 Method: NON EPA-6010-200.7(v1521) 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	-.129547	.0563917	-.922111
Stddev	.009164	.0003705	.007149
%RSD	7.073711	.6569750	.7752425

#1	-.137135	.0565904	-.913857
#2	-.132139	.0566204	-.926251
#3	-.119366	.0559642	-.926226

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1623.745	44667.55	4334.575	1283.150	1588.135
Stddev	11.142	134.45	85.670	25.058	10.717
%RSD	.6861754	.3010007	1.976426	1.952873	.6748397

#1	1616.174	44776.55	4261.128	1311.765	1578.893
#2	1636.538	44517.31	4428.687	1265.125	1599.883
#3	1618.521	44708.78	4313.911	1272.561	1585.629

Sample Name: CCV04 Acquired: 5/19/2022 16:43:27 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.939384	5.033362	4.966025	4.847242	5.119642	9.694460	10.39236
Stddev	.034984	.028896	.029948	.024769	.024094	.054913	.10665
%RSD	.7082586	.5740976	.6030535	.5109936	.4706151	.5664341	1.026259

#1	4.899357	5.004105	4.955372	4.820599	5.092440	9.631445	10.27295
#2	4.954684	5.034097	4.942860	4.851555	5.128188	9.719870	10.47815
#3	4.964112	5.061884	4.999843	4.869571	5.138298	9.732067	10.42599

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2549154	2.684136	26.01005	1.025747	2.586635	1.282117	5.312930
Stddev	.0005908	.020104	.20623	.001305	.014729	.001853	.055069
%RSD	.2317617	.7489766	.7928900	.1272471	.5694093	.1445226	1.036504

#1	.2550374	2.664511	25.77487	1.026773	2.573840	1.280191	5.254789
#2	.2554356	2.683210	26.16001	1.026189	2.583329	1.282271	5.319699
#3	.2542731	2.704686	26.09528	1.024278	2.602736	1.283888	5.364301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.446639	25.57410	2.555349	1.217415	26.06631	2.613666	2.620858
Stddev	.020861	.26005	.011991	.000976	.10047	.003183	.009098
%RSD	.8526261	1.016848	.4692368	.0801933	.3854289	.1217942	.3471442

#1	2.422574	25.27387	2.542734	1.216382	25.95214	2.610185	2.625076
#2	2.457772	25.72893	2.556715	1.217542	26.10558	2.616428	2.610416
#3	2.459572	25.71949	2.566599	1.218322	26.14121	2.614387	2.627081

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.03769	4.880869	4.824322	5.002935	4.919981	5.182925	5.078265
Stddev	.13084	.011328	.008114	.025622	.028621	.071966	.029773
%RSD	.5024994	.2320947	.1681930	.5121338	.5817315	1.388520	.5862831

#1	25.88663	4.893421	4.815672	4.976039	4.887431	5.101623	5.045485
#2	26.11527	4.877780	4.825529	5.005707	4.941206	5.208691	5.085682
#3	26.11117	4.871406	4.831765	5.027057	4.931307	5.238460	5.103628

Sample Name: CCV04 Acquired: 5/19/2022 16:43:27 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.938126	5.059800	4.892885
Stddev	.024252	.008504	.074621
%RSD	.4911243	.1680631	1.525083

#1	4.910378	5.066022	4.835627
#2	4.955273	5.063267	4.977276
#3	4.948728	5.050110	4.865753

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2161.481	59979.91	4902.255	1660.300	2798.186
Stddev	7.118	109.50	19.278	3.955	15.224
%RSD	.3293091	.1825630	.3932532	.2381931	.5440665

#1	2169.668	59932.70	4884.878	1655.737	2813.816
#2	2158.008	59901.93	4898.895	1662.718	2797.337
#3	2156.765	60105.10	4922.993	1662.447	2783.403

Sample Name: CCB04 Acquired: 5/19/2022 16:47:21 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.0023332	.0009342	-.000388	.0003819	.0007847	-.001583	-.001280
Stddev	.0030543	.0010313	.000297	.0010670	.0005581	.002969	.000329
%RSD	130.9062	110.3952	76.45472	279.3610	71.12663	187.6084	25.71636

#1	.0025542	.0004529	-.000374	.0015620	.0004378	-.004554	-.001654
#2	.0052711	.0021181	-.000692	-.000515	.0014286	.001385	-.001154
#3	-.000826	.0002315	-.000099	.000098	.0004878	-.001579	-.001033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000239	.0000950	.0004653	.0000356	.0001277	.0000155	.0124197
Stddev	.0000634	.0000389	.0053612	.0001093	.0000028	.0003012	.0036944
%RSD	265.3407	40.97252	1152.180	307.2321	2.175538	1946.357	29.74663

#1	.0000355	.0000688	.0065002	-.000085	.0001293	.0002621	.0101535
#2	.0000807	.0000765	-.003747	.000128	.0001244	.0001045	.0104227
#3	-.000044	.0001397	-.001357	.000064	.0001293	-.000320	.0166828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000964	.0099599	.0002054	-.000126	.1362767	-.001371	-.000008
Stddev	.0001668	.0104355	.0003405	.000146	.0116477	.000999	.000153
%RSD	172.9455	104.7742	165.8314	115.7157	8.547096	72.89394	2034.779

#1	.0000694	.0218857	.0002014	-.000093	.1464547	-.001657	-.000179
#2	-.000055	.0054907	-.000133	-.000285	.1235735	-.002195	.000116
#3	.000275	.0025034	.000548	.000000	.1388018	-.000260	.000041

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1455787	.0054287	.0006082	-.000755	.0000356	.0065748	-.000723
Stddev	.0269249	.0008712	.0002525	.000532	.0009231	.0056323	.000420
%RSD	18.49510	16.04728	41.51713	70.46013	2592.008	85.66500	58.10934

#1	.1298813	.0060414	.0008023	-.001262	.0010887	.0122012	-.000791
#2	.1301863	.0058132	.0006995	-.000201	-.000634	.0009365	-.000273
#3	.1766684	.0044314	.0003227	-.000802	-.000348	.0065868	-.001105

Sample Name: CCB04 Acquired: 5/19/2022 16:47:21 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	-.001807	.0005606	-.000052
Stddev	.001911	.0001500	.000079
%RSD	105.7526	26.75792	153.3669

#1	-.003918	.0006567	.000030
#2	-.001309	.0006372	-.000128
#3	-.000195	.0003877	-.000057

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2313.939	62512.07	4861.449	1810.665	3348.260
Stddev	8.078	226.68	78.287	13.597	19.505
%RSD	.3490872	.3626186	1.610367	.7509122	.5825362

#1	2322.997	62296.86	4792.028	1811.751	3369.171
#2	2311.338	62490.65	4846.017	1796.557	3345.051
#3	2307.482	62748.70	4946.303	1823.685	3330.559

Sample Name: N2882-03 Acquired: 5/19/2022 16:51:23 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000371	-.003338	.0032664	.0003164	.0014494	-.048770
Stddev	.000907	.002540	.0004532	.0022497	.0004443	.003030
%RSD	244.3766	76.10321	13.87609	710.9496	30.65535	6.212198

#1	.000657	-.001357	.0034974	.0028706	.0010167	-.045517
#2	-.000714	-.006202	.0027442	-.001371	.0014269	-.051511
#3	-.001057	-.002455	.0035576	-.000550	.0019045	-.049282

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .1528212	-.000126	-.000092	F 150.2799	.0004815	.0030578
Stddev	.0006845	.000080	.000042	1.0079	.0003097	.0001392
%RSD	.4479222	63.63314	45.34071	.6706733	64.31919	4.552699

#1	.1535624	-.000050	-.000091	149.1615	.0007758	.0030746
#2	.1526881	-.000118	-.000134	150.5603	.0001584	.0029109
#3	.1522129	-.000209	-.000051	151.1179	.0005104	.0031878

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025273	.0411212	F .8200152	F 4.353823	.0076961	.0000018
Stddev	.0003837	.0029420	.0068651	.074174	.0004452	.0005209
%RSD	15.18106	7.154502	.8371944	1.703652	5.784475	29826.28

#1	.0022733	.0377359	.8122652	4.300780	.0079905	-.000488
#2	.0023399	.0430597	.8224471	4.322108	.0071840	-.000056
#3	.0029686	.0425680	.8253334	4.438582	.0079138	.000549

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 326.7020	-.003368	F .1197887	F 3.746962	F .1148449	.0041349
Stddev	3.6290	.000621	.0001601	.058766	.0018968	.0001957
%RSD	1.110788	18.43948	.1336551	1.568360	1.651589	4.732484

#1	325.2587	-.002889	.1196556	3.681363	.1168607	.0040123
#2	330.8306	-.004070	.1199664	3.764727	.1130953	.0043605
#3	324.0167	-.003145	.1197441	3.794796	.1145788	.0040318

Sample Name: N2882-03 Acquired: 5/19/2022 16:51:23 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001923	-.002179	F 5.885643	F .0220304	F 8.478916	.0057438
Stddev	.000183	.000344	.081527	.0008182	.011330	.0002792
%RSD	9.506270	15.77514	1.385192	3.713853	.1336287	4.860868

#1	-.001780	-.001917	5.793110	.0228751	8.491974	.0060523
#2	-.001860	-.002052	5.916910	.0212416	8.471690	.0056706
#3	-.002129	-.002569	5.946909	.0219746	8.473083	.0055085

Elem	Sr4077
Units	ppm
Avg	F .3487392
Stddev	.0004535
%RSD	.1300369

#1	.3490724
#2	.3482227
#3	.3489223

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2074.523	56239.17	4612.588	1594.754	2668.860
Stddev	10.233	84.53	57.066	16.159	10.624
%RSD	.4932695	.1503120	1.237180	1.013236	.3980767

#1	2073.070	56211.16	4547.059	1601.259	2666.724
#2	2065.095	56172.19	4639.348	1576.356	2659.465
#3	2085.405	56334.15	4651.356	1606.646	2680.389

Sample Name: N2882-03DUP Acquired: 5/19/2022 16:55:32 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.0002861	-.002606	.0029788	.0010765	.0026640	-.045398	.1524824
Stddev	.0012360	.000587	.0016359	.0051020	.0003858	.004142	.0017059
%RSD	431.9424	22.53987	54.91911	473.9422	14.48023	9.123681	1.118724

#1	-.000538	-.003211	.0045859	-.001343	.0028982	-.042063	.1523834
#2	-.000310	-.002038	.0013155	.006938	.0022188	-.050035	.1542356
#3	.001707	-.002570	.0030350	-.002366	.0028750	-.044097	.1508282

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000102	.0000538	151.5872	.0007661	.0028052	.0026490	.0398332
Stddev	.000062	.0000411	2.5328	.0003270	.0002513	.0003085	.0142579
%RSD	60.82259	76.43577	1.670832	42.68552	8.958211	11.64720	35.79415

#1	-.000154	.0000798	150.3263	.0006321	.0028642	.0022929	.0370825
#2	-.000120	.0000752	154.5030	.0005274	.0030217	.0028362	.0552660
#3	-.000033	.0000064	149.9324	.0011389	.0025296	.0028178	.0271510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8265240	4.412812	.0077536	-.000131	327.7855	.0004281	.1215139
Stddev	.0112423	.060628	.0004367	.000135	2.5724	.0032675	.0001679
%RSD	1.360192	1.373918	5.631542	103.0005	.7847718	763.1912	.1381388

#1	.8194615	4.346679	.0072882	.000024	325.0466	.0019690	.1213258
#2	.8394882	4.465769	.0078183	-.000192	328.1596	.0026403	.1216484
#3	.8206223	4.425989	.0081542	-.000226	330.1504	-.003325	.1215675

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.848645	.1151397	.0043628	-.002051	-.003031	5.969584	.0219508
Stddev	.053812	.0023938	.0000998	.000156	.000425	.118687	.0004966
%RSD	1.398216	2.079055	2.288343	7.614157	14.01963	1.988192	2.262534

#1	3.818268	.1167639	.0044696	-.001939	-.003238	5.880046	.0214828
#2	3.816889	.1162645	.0042718	-.001985	-.003311	5.924499	.0218978
#3	3.910777	.1123906	.0043471	-.002230	-.002542	6.104207	.0224718

Sample Name: N2882-03DUP Acquired: 5/19/2022 16:55:32 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.593501	.0066260	.3495027
Stddev	.007723	.0001038	.0055784
%RSD	.0898713	1.566450	1.596083

#1	8.602416	.0065417	.3482009
#2	8.589252	.0065945	.3556169
#3	8.588835	.0067420	.3446904

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2045.240	56181.29	4588.321	1599.035	2633.836
Stddev	22.605	142.58	80.720	5.616	25.277
%RSD	1.105239	.2537912	1.759241	.3512231	.9597216

#1	2071.337	56026.45	4564.658	1598.298	2662.762
#2	2031.789	56307.17	4522.078	1593.824	2622.750
#3	2032.592	56210.24	4678.228	1604.983	2615.995

Sample Name: N2833-01 Acquired: 5/19/2022 16:59:39 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135748	.0043078	.2376129	.0086844	.0003830	22.73963
Stddev	.0013935	.0010516	.0048663	.0035177	.0016636	.11769
%RSD	10.26514	24.41105	2.047984	40.50641	434.3563	.5175680

#1	.0133312	.0034849	.2404030	.0119245	.0022925	22.61229
#2	.0150741	.0039459	.2404419	.0091859	-.000753	22.84441
#3	.0123193	.0054925	.2319939	.0049428	-.000390	22.76218

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2384195	.0011553	.0007515	68.24470	.0918247	.0177820
Stddev	.0014438	.0000467	.0000579	.40197	.0001533	.0002205
%RSD	.6055735	4.038796	7.698836	.5890057	.1669301	1.240129

#1	.2374053	.0011014	.0007816	67.88747	.0917102	.0179651
#2	.2400725	.0011817	.0007881	68.67996	.0919988	.0175372
#3	.2377806	.0011828	.0006848	68.16666	.0917650	.0178436

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0981512	39.13497	.5702935	17.61821	.0863833	.0041607
Stddev	.0004519	.28796	.0034586	.17849	.0005960	.0002227
%RSD	.4603815	.7358238	.6064610	1.013114	.6899873	5.353303

#1	.0980169	38.80299	.5696305	17.49813	.0870324	.0042094
#2	.0977818	39.28460	.5740356	17.82332	.0862569	.0043551
#3	.0986551	39.31731	.5672144	17.53319	.0858605	.0039177

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	340.4809	.0468833	.4220101	13.65449	.1707125	-.000099
Stddev	2.7463	.0027976	.0011983	.11456	.0023526	.000167
%RSD	.8066030	5.967090	.2839429	.8389739	1.378099	168.4601

#1	340.6357	.0498159	.4219432	13.55535	.1680535	-.000202
#2	337.6605	.0442439	.4208466	13.62822	.1715604	-.000190
#3	343.1466	.0465900	.4232404	13.77990	.1725236	.000094

Sample Name: N2833-01 Acquired: 5/19/2022 16:59:39 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082263	.9427008	F 23.46038	3.482033	F 17.27894	.0213796
Stddev	.0002530	.0070655	.05429	.004220	.03019	.0012333
%RSD	3.075872	.7494942	.2314173	.1212052	.1747422	5.768759

#1	.0081806	.9362779	23.39820	3.480136	17.24447	.0228020
#2	.0079992	.9502690	23.49840	3.486869	17.30067	.0206065
#3	.0084991	.9415556	23.48454	3.479094	17.29169	.0207304

Elem	Sr4077
Units	ppm
Avg	.3381257
Stddev	.0008868
%RSD	.2622703

#1	.3371773
#2	.3389344
#3	.3382652

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2365.131	62734.52	5159.218	1840.591	2775.373
Stddev	52.367	182.67	26.910	4.815	64.061
%RSD	2.214128	.2911779	.5215848	.2615862	2.308194

#1	2329.499	62935.51	5155.215	1836.963	2730.293
#2	2340.638	62578.62	5134.534	1846.054	2747.124
#3	2425.257	62689.42	5187.905	1838.758	2848.704

Sample Name: N2833-02 Acquired: 5/19/2022 17:03:39 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0383411	.0209497	2.943977	.0643147	.0011643	278.7136
Stddev	.0027543	.0037059	.010559	.0024058	.0014518	.8774
%RSD	7.183637	17.68964	.3586800	3.740719	124.6931	.3148053

#1	.0354213	.0252110	2.954775	.0654821	-.000311	277.7012
#2	.0408929	.0191575	2.943483	.0659141	.001213	279.1864
#3	.0387093	.0184805	2.933674	.0615479	.002591	279.2532

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.254546	.0106887	.0481836	163.1718	1.430856	.4479069
Stddev	.008250	.0000714	.0003627	.6358	.010852	.0022851
%RSD	.3659163	.6678529	.7526461	.3896578	.7584357	.5101796

#1	2.245450	.0107708	.0478983	163.2320	1.432952	.4459077
#2	2.256643	.0106544	.0480607	163.7754	1.440508	.4474150
#3	2.261544	.0106409	.0485917	162.5080	1.419109	.4503979

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.492055	478.9032	4.238295	120.7079	1.753150	.0504611
Stddev	.013551	1.0299	.016591	.3267	.013051	.0001408
%RSD	.9082060	.2150565	.3914606	.2706495	.7444348	.2789576

#1	1.507513	479.0150	4.220492	120.4305	1.768140	.0505395
#2	1.486430	479.8727	4.253325	121.0680	1.746992	.0505453
#3	1.482223	477.8219	4.241069	120.6254	1.744317	.0502986

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	324.0426	.6395985	2.647462	52.76232	.1965480	-.004907
Stddev	1.6897	.0033843	.007333	.08882	.0042088	.000472
%RSD	.5214475	.5291288	.2769844	.1683416	2.141373	9.611975

#1	324.8193	.6420799	2.649213	52.84125	.1927783	-.004635
#2	322.1042	.6357433	2.639413	52.66614	.2010892	-.004635
#3	325.2042	.6409722	2.653762	52.77958	.1957766	-.005452

Sample Name: N2833-02 Acquired: 5/19/2022 17:03:39 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219062	5.481645	F 179.5503	F 12.76144	F 35.17780	.3001098
Stddev	.0015119	.020262	.4980	.01055	.80398	.0002049
%RSD	6.901694	.3696396	.2773727	.0826390	2.285480	.0682710

#1	.0235472	5.458474	179.0104	12.76478	36.10534	.3002152
#2	.0216014	5.490421	179.6488	12.76991	34.74780	.2998737
#3	.0205699	5.496041	179.9918	12.74963	34.68026	.3002406

Elem	Sr4077
Units	ppm
Avg	.2883824
Stddev	.0006331
%RSD	.2195342

#1	.2882852
#2	.2890585
#3	.2878035

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3133.763	85781.55	7459.154	2437.936	2260.335
Stddev	22.916	137.41	16.128	9.958	13.066
%RSD	.7312607	.1601850	.2162166	.4084603	.5780571

#1	3107.855	85642.38	7452.576	2436.735	2245.506
#2	3142.053	85785.15	7447.355	2448.441	2265.342
#3	3151.380	85917.12	7477.532	2428.634	2270.157

Sample Name: N2882-03LX5 Acquired: 5/19/2022 17:07:32 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.0013095	-.000757	.0017523	-.002599	-.000145	-.012130	.0282155
Stddev	.0011417	.001469	.0008605	.001730	.000403	.011297	.0006369
%RSD	87.18374	194.0894	49.10574	66.57069	277.2330	93.12850	2.257179

#1	.0018528	-.000936	.0027357	-.004115	.000231	.000909	.0275217
#2	.0020782	-.002127	.0011382	-.002968	-.000571	-.018955	.0283512
#3	-.000002	.000794	.0013828	-.000714	-.000096	-.018345	.0287736

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000126	.0001014	29.98966	-.000031	.0007064	.0007445	.0432906
Stddev	.0000314	.0000883	.07383	.000254	.0001587	.0004497	.0147307
%RSD	248.9957	87.14874	.2461733	814.5483	22.46356	60.39722	34.02756

#1	-.000023	.0001458	29.90636	-.000313	.0008710	.0005766	.0578985
#2	.000026	-.000000	30.01563	.000039	.0006938	.0012540	.0284401
#3	.000035	.000159	30.04699	.000180	.0005544	.0004030	.0435332

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1613401	.8543196	.0017086	-.000074	60.39357	-.003909	.0234175
Stddev	.0006434	.0266894	.0004865	.000281	.54840	.002738	.0001434
%RSD	.3987935	3.124048	28.47480	379.6503	.9080422	70.05548	.6125640

#1	.1611665	.8271817	.0022689	.000219	59.85466	-.006057	.0234286
#2	.1608013	.8805366	.0014640	-.000100	60.37505	-.000825	.0235551
#3	.1620525	.8552406	.0013929	-.000341	60.95099	-.004844	.0232688

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8688450	.0234425	.0006973	-.002491	.0009311	1.090778	.0042283
Stddev	.0159177	.0005861	.0001251	.000370	.0014639	.015037	.0004835
%RSD	1.832051	2.500047	17.94024	14.84556	157.2233	1.378557	11.43379

#1	.8737668	.0238951	.0006959	-.002638	-.000417	1.077067	.0041962
#2	.8510477	.0236519	.0008230	-.002070	.002488	1.088407	.0047269
#3	.8817205	.0227805	.0005728	-.002764	.000722	1.106859	.0037616

Sample Name: N2882-03LX5 Acquired: 5/19/2022 17:07:32 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.595477	.0021716	.0704067
Stddev	.003967	.0010652	.0003218
%RSD	.2486359	49.05076	.4571003

#1	1.599445	.0032712	.0701559
#2	1.595476	.0011446	.0702945
#3	1.591511	.0020990	.0707696

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.965	60039.94	4629.212	1739.653	3041.315
Stddev	6.898	161.70	41.179	30.121	9.324
%RSD	.3086568	.2693172	.8895466	1.731434	.3065826

#1	2234.552	59858.76	4589.900	1705.011	3037.488
#2	2228.283	60091.43	4625.703	1759.663	3034.512
#3	2242.061	60169.62	4672.033	1754.284	3051.943

Sample Name: N2882-03MS Acquired: 5/19/2022 17:11:31 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.7793627	1.768050	.9287328	1.896968	.8473984	1.971640	.3584065
Stddev	.0004599	.005732	.0017054	.007896	.0026612	.001080	.0012064
%RSD	.0590060	.3241752	.1836225	.4162275	.3140387	.0548010	.3365989

#1	.7790800	1.761543	.9272312	1.903329	.8504218	1.970449	.3597488
#2	.7791148	1.772352	.9283803	1.899444	.8463625	1.971915	.3574126
#3	.7798933	1.770254	.9305869	1.888131	.8454111	1.972557	.3580582

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1931479	.2058539	145.1923	.3854051	.1943393	.3040920	3.066932
Stddev	.0017999	.0004668	.0662	.0030611	.0003280	.0004569	.020664
%RSD	.9318741	.2267671	.0456257	.7942685	.1687677	.1502543	.6737723

#1	.1952065	.2055130	145.2492	.3821380	.1945481	.3046135	3.044447
#2	.1918711	.2056629	145.2082	.3858701	.1939613	.3037620	3.085089
#3	.1923660	.2063860	145.1196	.3882071	.1945086	.3039004	3.071261

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9729369	5.992405	.4985569	.0710602	322.3378	.2981513	.3223638
Stddev	.0011881	.032015	.0023941	.0003425	.8111	.0041148	.0008417
%RSD	.1221093	.5342604	.4802170	.4820374	.2516291	1.380100	.2610890

#1	.9738565	5.968607	.4961271	.0706738	322.7269	.2938848	.3230446
#2	.9715955	6.028803	.4986297	.0713267	321.4055	.2984737	.3226241
#3	.9733588	5.979806	.5009138	.0711800	322.8810	.3020954	.3214228

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.20502	.3962498	.4141988	.7023664	.2138794	6.745636	6.480763
Stddev	.20341	.0025024	.0010365	.0017542	.0014175	.138138	.008020
%RSD	1.337798	.6315287	.2502403	.2497620	.6627529	2.047819	.1237579

#1	14.97018	.3990387	.4153648	.7003496	.2129582	6.586434	6.478512
#2	15.31836	.3955101	.4133821	.7032109	.2131684	6.833798	6.474108
#3	15.32650	.3942006	.4138496	.7035387	.2155117	6.816675	6.489668

Sample Name: N2882-03MS Acquired: 5/19/2022 17:11:31 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.181624	.2279900	.5398215
Stddev	.005655	.0012309	.0022835
%RSD	.0691153	.5399112	.4230122

#1	8.182764	.2265696	.5423172
#2	8.175486	.2287462	.5393103
#3	8.186622	.2286541	.5378368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2055.096	56582.67	4708.899	1543.428	2630.225
Stddev	6.743	108.22	48.374	12.596	5.056
%RSD	.3281053	.1912519	1.027299	.8160838	.1922249

#1	2049.783	56481.04	4653.183	1535.619	2630.373
#2	2052.823	56570.53	4733.308	1536.707	2625.097
#3	2062.682	56696.45	4740.206	1557.959	2635.205

Sample Name: N2882-03MSD Acquired: 5/19/2022 17:15:24 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.7636336	1.737583	.9092959	1.864845	.8323290	1.957563	.3523474
Stddev	.0069058	.003099	.0018805	.015986	.0086738	.014263	.0020842
%RSD	.9043313	.1783628	.2068070	.8572417	1.042115	.7286123	.5915228

#1	.7578212	1.734026	.9071249	1.848014	.8226064	1.956453	.3541101
#2	.7712676	1.739027	.9103453	1.879825	.8392730	1.972349	.3528850
#3	.7618119	1.739698	.9104175	1.866696	.8351077	1.943888	.3500470

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1950554	.2025593	142.6528	.3777140	.1918995	.2989170	2.985915
Stddev	.0015019	.0006699	.2643	.0021996	.0010085	.0004854	.041956
%RSD	.7700063	.3307250	.1852601	.5823343	.5255357	.1623971	1.405114

#1	.1967241	.2017874	142.8310	.3757906	.1907948	.2983615	2.949651
#2	.1946300	.2029890	142.3491	.3772393	.1921329	.2991297	2.976227
#3	.1938120	.2029016	142.7781	.3801122	.1927708	.2992598	3.031868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9610998	5.964524	.4915333	.0694485	312.9613	.3004735	.3163027
Stddev	.0024932	.048775	.0012731	.0002195	4.0581	.0031509	.0028111
%RSD	.2594141	.8177551	.2590073	.3161140	1.296662	1.048652	.8887350

#1	.9583801	5.932900	.4905694	.0693971	308.7565	.3002083	.3159889
#2	.9616420	6.020696	.4910541	.0696893	316.8546	.2974636	.3192575
#3	.9632773	5.939975	.4929765	.0692593	313.2729	.3037487	.3136617

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.75497	.3953372	.4087622	.6930324	.2115051	6.522718	6.428581
Stddev	.19645	.0004674	.0010493	.0017339	.0043534	.147790	.003129
%RSD	1.331419	.1182227	.2567038	.2501899	2.058284	2.265774	.0486744

#1	14.54473	.3955649	.4075989	.6949053	.2067968	6.365764	6.431552
#2	14.78633	.3956470	.4096372	.6914830	.2123341	6.543178	6.428875
#3	14.93386	.3947996	.4090506	.6927088	.2153844	6.659212	6.425315

Sample Name: N2882-03MSD Acquired: 5/19/2022 17:15:24 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.008172	.2257648	.5303244
Stddev	.014864	.0012689	.0032505
%RSD	.1856113	.5620650	.6129326

#1	7.991127	.2267297	.5338968
#2	8.018434	.2243274	.5295355
#3	8.014956	.2262372	.5275409

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2089.344	57293.59	4666.615	1571.376	2668.359
Stddev	9.998	112.16	50.073	21.046	8.274
%RSD	.4785162	.1957684	1.073010	1.339327	.3100926

#1	2100.267	57389.38	4618.530	1562.823	2677.590
#2	2080.646	57170.20	4662.852	1555.954	2661.608
#3	2087.118	57321.18	4718.464	1595.352	2665.878

Sample Name: N2882-03A Acquired: 5/19/2022 17:19:17 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.7821018	1.783254	.9345664	1.912268	.8483795	2.009917	.3639224
Stddev	.0091868	.025881	.0126097	.029075	.0119833	.017156	.0027842
%RSD	1.174627	1.451312	1.349258	1.520449	1.412492	.8535786	.7650566

#1	.7824752	1.785014	.9394074	1.920077	.8529616	2.002339	.3618058
#2	.7727340	1.756538	.9202536	1.880085	.8347813	1.997854	.3628850
#3	.7910961	1.808210	.9440383	1.936640	.8573957	2.029557	.3670764

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2005257	.2077913	148.6146	.3882610	.1967405	.3070491	3.052608
Stddev	.0003368	.0023909	1.0247	.0009403	.0016230	.0030538	.018075
%RSD	.1679700	1.150610	.6895319	.2421724	.8249175	.9945692	.5921014

#1	.2009127	.2089748	147.6951	.3872211	.1975296	.3093510	3.037439
#2	.2002984	.2050395	148.4293	.3885108	.1948739	.3035848	3.047777
#3	.2003661	.2093595	149.7193	.3890512	.1978180	.3082116	3.072607

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9997814	6.153754	.5036716	.0717950	322.7557	.3062178	.3195530
Stddev	.0088486	.032592	.0045928	.0003551	3.9636	.0031767	.0008645
%RSD	.8850481	.5296342	.9118709	.4946223	1.228054	1.037408	.2705229

#1	.9934261	6.116136	.5062833	.0715825	318.2074	.3056010	.3205317
#2	.9960305	6.173529	.4983685	.0715976	325.4713	.3096577	.3188935
#3	1.009888	6.171597	.5063632	.0722050	324.5885	.3033947	.3192339

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.37446	.4086707	.4173735	.7106962	.2179839	6.848002	6.598361
Stddev	.05835	.0001863	.0044441	.0041626	.0017445	.054128	.009041
%RSD	.3795094	.0455940	1.064771	.5857132	.8002643	.7904149	.1370203

#1	15.31591	.4088069	.4214769	.7136175	.2175748	6.785515	6.605923
#2	15.37485	.4084583	.4126532	.7059300	.2164803	6.878104	6.588346
#3	15.43261	.4087468	.4179905	.7125412	.2198965	6.880388	6.600814

Sample Name: N2882-03A Acquired: 5/19/2022 17:19:17 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	8.324311	.2350974	.5492816
Stddev	.021667	.0010490	.0032032
%RSD	.2602858	.4461931	.5831604

#1	8.343183	.2351679	.5473753
#2	8.300650	.2340148	.5474898
#3	8.329100	.2361092	.5529798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2084.405	56914.09	4638.704	1553.490	2666.479
Stddev	28.782	216.28	31.558	12.187	35.880
%RSD	1.380831	.3800196	.6803231	.7844721	1.345608

#1	2073.097	56664.45	4602.264	1540.074	2656.662
#2	2117.124	57032.67	4656.878	1556.522	2706.246
#3	2062.995	57045.14	4656.970	1563.875	2636.528

Sample Name: PB144866BL Acquired: 5/19/2022 17:23:09 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.0019780	-.000009	.0009187	.0006842	.0007270	-.003643	-.001056
Stddev	.0005039	.000768	.0002426	.0006668	.0011174	.003923	.000114
%RSD	25.47716	8206.489	26.40148	97.45155	153.7090	107.6658	10.74700

#1	.0024058	-.000828	.0008319	.0013916	.0008776	-.007613	-.000994
#2	.0021056	.000697	.0011928	.0005940	-.000458	.000231	-.000988
#3	.0014225	.000103	.0007315	.0000672	.001761	-.003548	-.001188

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000022	.0000443	-.004090	-.000022	.0001571	-.000407	.0110204
Stddev	.000028	.0000787	.008004	.000198	.0000546	.000030	.0077566
%RSD	128.7011	177.5910	195.6941	900.6347	34.79245	7.422856	70.38472

#1	-.000025	.0001180	-.009416	-.000196	.0002174	-.000402	.0077635
#2	.000008	-.000039	.005115	.000193	.0001430	-.000379	.0198744
#3	-.000048	.000054	-.007970	-.000063	.0001108	-.000439	.0054231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000627	.0176865	.0000243	-.000049	.1749090	-.004432	.0000623
Stddev	.0001172	.0151752	.0002492	.000169	.0099719	.001310	.0000644
%RSD	186.8541	85.80111	1023.540	348.1764	5.701207	29.55079	103.2670

#1	-.000071	.0351938	.0002650	.000130	.1789387	-.005704	.0000739
#2	.000110	.0082947	-.000233	-.000206	.1822356	-.003088	-.000007
#3	.000149	.0095710	.000041	-.000070	.1635529	-.004505	.000120

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1392083	-.001142	-.000173	-.000686	.0000256	.0031496	.0007430
Stddev	.0188779	.000591	.000087	.000611	.0004829	.0035674	.0018474
%RSD	13.56089	51.77061	50.01108	88.96266	1886.823	113.2681	248.6517

#1	.1267601	-.000931	-.000208	-.000008	.0003702	.0063679	-.000171
#2	.1609294	-.000686	-.000075	-.000859	.0002329	.0037671	.002869
#3	.1299355	-.001810	-.000238	-.001192	-.000526	-.000686	-.000469

Sample Name: PB144866BL Acquired: 5/19/2022 17:23:09 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	-.000930	.0014272	-.000047
Stddev	.001258	.0002031	.000060
%RSD	135.2407	14.22969	128.3748

#1	-.000148	.0016329	.000007
#2	-.000261	.0014218	-.000112
#3	-.002382	.0012268	-.000037

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2333.152	61798.69	4840.350	1783.951	3375.772
Stddev	24.023	248.28	90.499	16.743	35.808
%RSD	1.029628	.4017517	1.869681	.9385446	1.060739

#1	2310.962	61521.61	4737.384	1764.643	3343.161
#2	2358.662	61873.52	4907.280	1792.750	3414.092
#3	2329.833	62000.95	4876.386	1794.461	3370.064

Sample Name: PB144866BS Acquired: 5/19/2022 17:27:11 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7568930	1.968880	.9463267	1.937850	.8351180	2.008738
Stddev	.0014688	.004074	.0010643	.005656	.0020569	.043435
%RSD	.1940563	.2069049	.1124612	.2918757	.2463020	2.162292

#1	.7576567	1.966214	.9453738	1.944381	.8374899	1.958640
#2	.7551996	1.966858	.9461310	1.934503	.8340390	2.031739
#3	.7578225	1.973570	.9474752	1.934667	.8338251	2.035835

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2110130	.2077235	.1976511	1.012675	.3925442	.1851359
Stddev	.0032444	.0009171	.0003812	.024638	.0011992	.0006338
%RSD	1.537511	.4415179	.1928376	2.432996	.3054989	.3423229

#1	.2072791	.2066854	.1974689	.984841	.3928736	.1845868
#2	.2131430	.2080612	.1980892	1.031693	.3912147	.1849916
#3	.2126170	.2084240	.1973954	1.021490	.3935442	.1858294

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3191590	2.935755	.2089018	1.972502	.4803758	.0701245
Stddev	.0008237	.051107	.0013617	.032512	.0007245	.0001144
%RSD	.2580730	1.740831	.6518315	1.648242	.1508240	.1631785

#1	.3200891	2.895663	.2073317	1.971053	.4812067	.0699962
#2	.3185216	2.918301	.2096132	1.940740	.4800454	.0702159
#3	.3188664	2.993303	.2097604	2.005715	.4798754	.0701614

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.310702	.2993354	.1992343	10.46760	.3303036	.3992118
Stddev	.002858	.0002241	.0014002	.01503	.0045133	.0009875
%RSD	.0863245	.0748553	.7027791	.1435890	1.366422	.2473669

#1	3.313696	.2992768	.2006852	10.47399	.3251308	.3987219
#2	3.310406	.2995830	.1978910	10.45043	.3323408	.3985651
#3	3.308003	.2991466	.1991266	10.47839	.3334392	.4003485

Sample Name: PB144866BS Acquired: 5/19/2022 17:27:11 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6794397	.2154794	.9460719	5.690105	F -.006164	.2177806
Stddev	.0021207	.0014805	.0399859	.004516	.002233	.0015123
%RSD	.3121258	.6870613	4.226516	.0793736	36.23167	.6943984
#1	.6784566	.2139187	.9203529	5.695230	-.005213	.2162178
#2	.6779890	.2168638	.9257235	5.686707	-.008716	.2178875
#3	.6818736	.2156558	.9921394	5.688379	-.004564	.2192367

Elem	Sr4077
Units	ppm
Avg	.2038593
Stddev	.0034193
%RSD	1.677305
#1	.1999318
#2	.2061735
#3	.2054727

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2314.378	61817.19	4756.924	1776.728	3264.181
Stddev	7.087	221.52	8.453	23.036	4.520
%RSD	.3062002	.3583464	.1777055	1.296519	.1384600
#1	2306.866	61575.80	4765.689	1750.134	3259.792
#2	2315.325	62011.16	4756.263	1790.503	3263.932
#3	2320.944	61864.60	4748.821	1789.545	3268.821

Sample Name: CCV05 Acquired: 5/19/2022 17:31:00 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.997643	5.034694	5.018910	4.878865	5.169954	10.17044	10.67114
Stddev	.010346	.006857	.004660	.002839	.008280	.02720	.05178
%RSD	.2070225	.1361947	.0928472	.0581869	.1601565	.2673984	.4852704

#1	4.990195	5.028307	5.022697	4.875673	5.165044	10.20108	10.71502
#2	4.993277	5.033837	5.013707	4.879818	5.179514	10.16107	10.68439
#3	5.009457	5.041940	5.020327	4.881106	5.165304	10.14916	10.61403

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2732608	2.666854	25.78474	.9916270	2.528896	1.300767	4.866150
Stddev	.0042020	.001656	.04026	.0027286	.002914	.001999	.095011
%RSD	1.537713	.0620989	.1561265	.2751630	.1152131	.1537112	1.952481

#1	.2773853	2.668734	25.77324	.9914778	2.527120	1.300041	4.782589
#2	.2734117	2.665612	25.75148	.9889760	2.527311	1.303029	4.846366
#3	.2689854	2.666214	25.82950	.9944271	2.532259	1.299233	4.969495

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.530840	26.05647	2.526960	1.207784	25.73115	2.580828	2.603503
Stddev	.007598	.19495	.004288	.002789	.26014	.010208	.010635
%RSD	.3002207	.7481686	.1696723	.2308918	1.011001	.3955476	.4085031

#1	2.539597	26.24933	2.528976	1.207637	25.46638	2.590981	2.608232
#2	2.526916	25.85950	2.522036	1.205071	25.74067	2.580937	2.610954
#3	2.526006	26.06057	2.529868	1.210643	25.98640	2.570565	2.591324

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.24603	5.292611	4.875740	5.018603	5.130407	5.084586	5.144451
Stddev	.29591	.085279	.001590	.012252	.023241	.114470	.005471
%RSD	1.172114	1.611276	.0326009	.2441227	.4530029	2.251320	.1063518

#1	25.51245	5.382941	4.874687	5.020093	5.147781	4.964232	5.145513
#2	24.92754	5.281399	4.874964	5.005675	5.139433	5.097439	5.138526
#3	25.29811	5.213493	4.877568	5.030042	5.104007	5.192088	5.149313

Sample Name: CCV05 Acquired: 5/19/2022 17:31:00 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.939593	5.241914	4.963811
Stddev	.011658	.038624	.026954
%RSD	.2360183	.7368315	.5430106

#1	4.946722	5.285558	4.987432
#2	4.926139	5.212140	4.969551
#3	4.945917	5.228045	4.934449

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2147.551	60306.35	4583.207	1665.235	2802.106
Stddev	3.212	98.86	80.014	9.184	2.931
%RSD	.1495725	.1639235	1.745816	.5514956	.1045906

#1	2145.792	60215.00	4503.810	1657.892	2800.067
#2	2145.603	60411.31	4581.986	1662.279	2800.786
#3	2151.259	60292.76	4663.825	1675.532	2805.464

Sample Name: CCB05 Acquired: 5/19/2022 17:34:47 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.0019127	.0000068	-.000135	-.000124	.0024587	.0019532	-.001430
Stddev	.0023202	.0003506	.001476	.002602	.0005846	.0090404	.000520
%RSD	121.2999	5147.366	1094.144	2089.960	23.77561	462.8471	36.34594

#1	.0041739	-.000154	.001469	-.001162	.0027137	.0060669	-.002027
#2	.0020265	-.000235	-.000436	-.002047	.0028725	.0082052	-.001081
#3	-.000462	.000409	-.001438	.002836	.0017900	-.008412	-.001182

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	-.000007	.0073611	-.000008	.0000553	-.000104	.0161896
Stddev	.000016	.000041	.0213481	.000092	.0000611	.000274	.0063469
%RSD	53.12429	623.5525	290.0120	1167.443	110.5838	263.2814	39.20331

#1	-.000041	-.000039	.0104017	-.000040	.0000256	-.000096	.0088842
#2	-.000039	-.000020	-.015344	.000096	.0001255	.000166	.0203489
#3	-.000012	.000039	.027026	-.000079	.0000146	-.000382	.0193356

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000960	.0150435	.0003035	-.000023	.0604091	-.006169	.0000950
Stddev	.0002435	.0025604	.0003038	.000117	.0022272	.008627	.0000608
%RSD	253.5963	17.01989	100.0913	520.1429	3.686796	139.8424	64.01925

#1	-.000183	.0145239	.0005471	.000042	.0589223	-.011304	.0001600
#2	.000208	.0127828	-.000037	.000048	.0629698	.003791	.0000855
#3	.000264	.0178239	.000400	-.000158	.0593353	-.010995	.0000395

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0891907	.0055178	.0006277	-.000741	.0008044	.0159943	.0002058
Stddev	.0130120	.0005501	.0004015	.000385	.0007664	.0161474	.0011734
%RSD	14.58896	9.970055	63.97537	51.94518	95.28266	100.9571	570.2346

#1	.1041698	.0057060	.0010908	-.001153	.0016333	.0275365	.0000979
#2	.0827157	.0048983	.0003776	-.000679	.0006583	.0229047	-.000910
#3	.0806864	.0059492	.0004146	-.000391	.0001215	-.002458	.001429

Sample Name: CCB05 Acquired: 5/19/2022 17:34:47 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	-.001486	.0017243	-.000015
Stddev	.003255	.0003459	.000064
%RSD	218.9944	20.06129	413.4075

#1	-.001117	.0020386	.000023
#2	.001568	.0013537	.000020
#3	-.004910	.0017805	-.000089

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2316.005	62332.31	4777.186	1797.278	3360.675
Stddev	16.419	86.04	56.673	33.681	29.301
%RSD	.7089573	.1380348	1.186331	1.874001	.8718868

#1	2334.772	62283.89	4715.734	1759.421	3393.951
#2	2304.289	62281.39	4827.396	1808.490	3338.735
#3	2308.952	62431.65	4788.427	1823.923	3349.340

Sample Name: PB144818TB Acquired: 5/19/2022 17:38:50 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005489	-.002419	.0002075	.0044638	.0010530	.0024345
Stddev	.003034	.000492	.0004236	.0022259	.0003693	.0090622
%RSD	55.27752	20.32974	204.1360	49.86474	35.07012	372.2473

#1	-.008402	-.002092	-.000173	.0069345	.0007010	.0077072
#2	-.005720	-.002182	.000664	.0038416	.0010205	.0076257
#3	-.002346	-.002985	.000132	.0026152	.0014374	-.008030

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001631	-.000209	-.000225	.0309793	.0007775	-.000138
Stddev	.000394	.000037	.000070	.0152367	.0000491	.000182
%RSD	24.14765	17.62331	31.30779	49.18347	6.309124	131.5532

#1	-.001251	-.000221	-.000181	.0149792	.0007970	-.000287
#2	-.002037	-.000239	-.000306	.0453162	.0007217	-.000192
#3	-.001603	-.000168	-.000187	.0326426	.0008137	.000064

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000362	.0226271	.0003548	-.002041	.0000763	-.000043
Stddev	.000310	.0085690	.0004261	.029231	.0007892	.000273
%RSD	85.58212	37.87049	120.0844	1432.359	1034.692	637.7028

#1	-.000344	.0324876	.0002999	-.020707	.0009336	-.000068
#2	-.000680	.0169851	.0008058	.031647	-.000620	-.000302
#3	-.000061	.0184087	-.000041	-.017062	-.000085	.000242

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 409.5228	-.003805	.0222040	.1705002	.0033154	.0002976
Stddev	6.1895	.001464	.0001523	.0511884	.0001560	.0001005
%RSD	1.511385	38.48454	.6859541	30.02246	4.704335	33.76516

#1	403.3150	-.002168	.0220496	.1209813	.0031618	.0004056
#2	409.5596	-.004990	.0222083	.1673104	.0033107	.0002806
#3	415.6937	-.004258	.0223541	.2232088	.0034737	.0002068

Sample Name: PB144818TB Acquired: 5/19/2022 17:38:50 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010332	.0001410	.0711446	-.000196	.0174260	.0019332
Stddev	.0010547	.0015455	.0106768	.000662	.0048237	.0002669
%RSD	102.0857	1096.518	15.00724	338.2773	27.68099	13.80423

#1	.0017590	.0010729	.0646921	-.000941	.0123455	.0022360
#2	.0015172	.0009930	.0834685	.000323	.0179889	.0017323
#3	-.000177	-.001643	.0652730	.000031	.0219435	.0018313

Elem	Sr4077
Units	ppm
Avg	-.000029
Stddev	.000035
%RSD	120.9326

#1	-.000001
#2	-.000018
#3	-.000069

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2061.829	56385.75	4499.338	1632.584	2699.964
Stddev	3.729	22.21	36.878	4.019	2.623
%RSD	.1808792	.0393918	.8196362	.2461989	.0971353

#1	2057.776	56373.25	4464.111	1635.626	2697.590
#2	2065.115	56411.39	4496.233	1634.100	2702.780
#3	2062.598	56372.60	4537.671	1628.027	2699.523

Sample Name: N2858-02 Acquired: 5/19/2022 17:56:26 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.0013529	-.001229	.0053306	-.000372	.0002788	.0102825	.1002636
Stddev	.0036354	.000303	.0008382	.002028	.0015425	.0146047	.0008467
%RSD	268.7206	24.64524	15.72381	544.5724	553.2693	142.0350	.8445000

#1	-.000201	-.000899	.0061140	.000533	.0020372	.0215532	.1012208
#2	.005507	-.001494	.0054310	.001045	-.000846	.0155111	.0996124
#3	-.001247	-.001294	.0044467	-.002695	-.000355	-.006217	.0999575

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000043	.0005946	21.82476	.0002100	.0007801	.0032099	.0119120
Stddev	.000041	.0000740	.14898	.0005531	.0001515	.0002100	.0059343
%RSD	95.91739	12.44528	.6826264	263.3434	19.41779	6.541244	49.81756

#1	-.000075	.0005093	21.76241	.0005108	.0008191	.0031865	.0092069
#2	-.000058	.0006414	21.71707	.0005475	.0006130	.0034306	.0078122
#3	.000003	.0006330	21.99478	-.000428	.0009083	.0030126	.0187168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0919385	.7507017	.0012634	.0002022	180.3024	-.002599	.0485530
Stddev	.0013490	.0207536	.0004410	.0001132	.8920	.000888	.0003573
%RSD	1.467252	2.764558	34.90917	55.98048	.4947156	34.16378	.7358954

#1	.0904129	.7738835	.0017694	.0002376	179.2858	-.003623	.0482169
#2	.0924294	.7443704	.0009608	.0000755	180.9539	-.002036	.0485140
#3	.0929733	.7338511	.0010598	.0002935	180.6674	-.002138	.0489283

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7387590	.0219809	-.000122	-.001648	-.000135	.9889256	.0132224
Stddev	.0147266	.0005246	.000239	.000141	.001651	.0037167	.0008928
%RSD	1.993422	2.386538	195.8897	8.529918	1222.365	.3758327	6.752177

#1	.7269291	.0225781	-.000260	-.001514	-.000825	.9856727	.0134984
#2	.7552528	.0215943	-.000260	-.001636	-.001329	.9929765	.0139447
#3	.7340952	.0217704	.000154	-.001794	.001749	.9881278	.0122242

Sample Name: N2858-02 Acquired: 5/19/2022 17:56:26 Type: Unk
 Method: NON EPA-6010-200.7(v1521) 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	.3709748	.0030481	.1438855
Stddev	.0032449	.0010408	.0009629
%RSD	.8746840	34.14531	.6692487

#1	.3691998	.0028169	.1445135
#2	.3747199	.0021423	.1427768
#3	.3690046	.0041850	.1443662

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2150.416	59272.00	4464.321	1724.001	2841.463
Stddev	21.393	257.40	63.460	18.390	24.680
%RSD	.9948212	.4342735	1.421494	1.066681	.8685792

#1	2125.713	59032.63	4394.036	1732.304	2813.548
#2	2162.778	59239.10	4517.413	1702.924	2850.453
#3	2162.755	59544.28	4481.514	1736.776	2860.389

Sample Name: N2858-02DUP Acquired: 5/19/2022 18:00:27 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	-.000891	-.001272	.0052447	.0016781	.0000467	.0093065	.1025543
Stddev	.000770	.000567	.0004969	.0031479	.0002810	.0034593	.0012098
%RSD	86.50124	44.54375	9.474663	187.5855	601.3213	37.17123	1.179696

#1	-.001777	-.001347	.0058051	.0015722	-.000205	.0057663	.1017441
#2	-.000381	-.000672	.0050713	.0048777	.000350	.0094743	.1019738
#3	-.000514	-.001797	.0048578	-.001415	-.000004	.0126789	.1039449

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000369	.0005661	21.91974	.0002889	.0008749	.0031894	.0187674
Stddev	.0000202	.0000454	.38362	.0001730	.0000738	.0001312	.0052132
%RSD	54.82445	8.016287	1.750130	59.89408	8.434799	4.112399	27.77793

#1	.0000581	.0005633	21.54661	.0003995	.0007908	.0032629	.0244682
#2	.0000345	.0006128	21.89954	.0003776	.0009289	.0032674	.0142427
#3	.0000179	.0005222	22.31306	.0000895	.0009049	.0030380	.0175912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0920697	.7207340	.0014094	.0001024	190.0813	-.004006	.0536391
Stddev	.0006815	.0229397	.0006760	.0001141	1.0571	.001279	.0001331
%RSD	.7401815	3.182829	47.96628	111.4220	.5561546	31.93621	.2481991

#1	.0912909	.6943559	.0021411	.0000839	190.1240	-.005386	.0537318
#2	.0923614	.7318305	.0008080	.0002247	189.0035	-.002859	.0534866
#3	.0925567	.7360156	.0012791	-.000001	191.1165	-.003774	.0536990

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8067672	.0209893	-.000308	-.000909	.0002332	1.037658	.0133009
Stddev	.0039659	.0008101	.000214	.000776	.0011711	.022794	.0017317
%RSD	.4915769	3.859597	69.64879	85.36644	502.1641	2.196706	13.01930

#1	.8083072	.0208131	-.000063	-.000020	.0010841	1.011518	.0152802
#2	.8097321	.0202818	-.000396	-.001449	.0007180	1.053390	.0125573
#3	.8022623	.0218730	-.000464	-.001259	-.001102	1.048067	.0120653

Sample Name: N2858-02DUP Acquired: 5/19/2022 18:00:27 Type: Unk
 Method: NON EPA-6010-200.7(v1521) 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	.3778138	.0017361	.1452470
Stddev	.0007683	.0007748	.0017222
%RSD	.2033469	44.62952	1.185702

#1	.3770558	.0008418	.1437049
#2	.3785919	.0022060	.1449305
#3	.3777937	.0021605	.1471054

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2182.495	58859.34	4727.120	1706.542	2883.672
Stddev	7.288	151.82	24.777	15.069	10.826
%RSD	.3339080	.2579301	.5241428	.8830336	.3754110

#1	2174.357	58685.06	4731.154	1689.511	2871.291
#2	2184.709	58930.17	4749.632	1718.148	2891.351
#3	2188.418	58962.80	4700.573	1711.965	2888.375

Sample Name: N2858-02LX5 Acquired: 5/19/2022 18:04:31 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	-.000265	-.000419	.0021016	-.003618	.0003240	.0054098	.0182744
Stddev	.001313	.001137	.0007644	.002114	.0019492	.0047504	.0002890
%RSD	495.0093	271.0014	36.37478	58.43214	601.5313	87.81133	1.581403

#1	-.000406	-.000943	.0017737	-.004143	-.000416	.0065314	.0183924
#2	.001112	-.001200	.0029753	-.005419	.002535	.0094990	.0179451
#3	-.001502	.000885	.0015558	-.001291	-.001146	.0001989	.0184858

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000645	.0001620	4.168639	.0000016	.0003219	.0002915	.0123544
Stddev	.0000801	.0000511	.079750	.0003281	.0002002	.0003035	.0019373
%RSD	124.2743	31.55481	1.913104	20706.27	62.18827	104.1260	15.68129

#1	.0001055	.0002023	4.253368	.0000389	.0002013	.0003061	.0122512
#2	.0001158	.0001045	4.095036	-.000344	.0005529	-.000019	.0143413
#3	-.000028	.0001792	4.157512	.000310	.0002114	.000588	.0104707

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181567	.1510790	.0003593	.0002451	34.30126	-.001600	.0100190
Stddev	.0005428	.0161944	.0001888	.0002566	.05514	.001963	.0001211
%RSD	2.989579	10.71913	52.53450	104.7110	.1607518	122.6622	1.208656

#1	.0177021	.1365033	.0005567	.0001784	34.30389	-.000463	.0099982
#2	.0187577	.1685117	.0003407	.0005284	34.35504	-.000471	.0101491
#3	.0180103	.1482221	.0001806	.0000284	34.24486	-.003867	.0099096

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2544949	.0032420	-.000295	-.000660	.0004195	.1913668	.0017261
Stddev	.0241167	.0003008	.000227	.000308	.0005128	.0141461	.0014598
%RSD	9.476285	9.278227	76.78769	46.63837	122.2307	7.392139	84.57413

#1	.2266523	.0033112	-.000212	-.000564	.0007885	.1931487	.0000644
#2	.2688702	.0035022	-.000551	-.001005	-.000166	.2045376	.0023114
#3	.2679622	.0029127	-.000122	-.000412	.000636	.1764142	.0028024

Sample Name: N2858-02LX5 Acquired: 5/19/2022 18:04:31 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.0650961	.0016504	.0286311
Stddev	.0028244	.0005047	.0000796
%RSD	4.338846	30.58171	.2779609

#1	.0678769	.0021614	.0286592
#2	.0651812	.0011521	.0285413
#3	.0622300	.0016379	.0286929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2348.130	61855.08	4717.202	1784.949	3259.069
Stddev	106.216	278.36	67.678	11.394	146.632
%RSD	4.523445	.4500247	1.434697	.6383608	4.499213

#1	2290.281	61533.86	4642.356	1772.258	3179.213
#2	2283.396	62005.75	4774.089	1788.287	3169.697
#3	2470.714	62025.62	4735.162	1794.302	3428.296

Sample Name: N2858-02MS Acquired: 5/19/2022 18:08:39 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.7796950	1.892967	.9671279	1.906428	.8448594	2.052806	.3135154
Stddev	.0060803	.009839	.0009098	.012848	.0045317	.020178	.0020022
%RSD	.7798298	.5197680	.0940693	.6739456	.5363863	.9829699	.6386217

#1	.7833882	1.896951	.9677824	1.919679	.8495810	2.072356	.3157961
#2	.7830194	1.900190	.9675123	1.905581	.8405450	2.032053	.3127027
#3	.7726773	1.881761	.9660890	1.894024	.8444522	2.054009	.3120473

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2011202	.2107640	22.19191	.3898087	.1955002	.3133601	2.931204
Stddev	.0027373	.0004654	.09941	.0023395	.0001818	.0010628	.031894
%RSD	1.361021	.2208232	.4479586	.6001648	.0930140	.3391708	1.088100

#1	.2042002	.2110614	22.30575	.3891209	.1953054	.3143771	2.894840
#2	.2001953	.2102276	22.14769	.3924150	.1955298	.3122567	2.954437
#3	.1989652	.2110030	22.12227	.3878902	.1956655	.3134464	2.944335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2956637	2.699286	.5012137	.0700207	189.6367	.3079160	.2497063
Stddev	.0009220	.015301	.0011493	.0004495	.9984	.0081603	.0002017
%RSD	.3118539	.5668537	.2293018	.6420047	.5265009	2.650161	.0807664

#1	.2967151	2.684326	.4999093	.0695428	190.5921	.3061959	.2497694
#2	.2952829	2.714907	.5020775	.0704351	189.7179	.3007529	.2494806
#3	.2949930	2.698626	.5016543	.0700841	188.6002	.3167992	.2498689

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.02273	.3339980	.4154818	.7211815	.2231613	2.070711	6.398961
Stddev	.29993	.0036981	.0005694	.0026033	.0021088	.059803	.009687
%RSD	2.494668	1.107213	.1370411	.3609755	.9449759	2.888025	.1513889

#1	11.70843	.3379371	.4160527	.7241394	.2208781	2.002660	6.408526
#2	12.05393	.3334562	.4154788	.7192383	.2235696	2.094582	6.399200
#3	12.30585	.3306007	.4149139	.7201669	.2250360	2.114892	6.389156

Sample Name: N2858-02MS Acquired: 5/19/2022 18:08:39 Type: Unk
 Method: NON EPA-6010-200.7(v1521) 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	.3754541	.2248769	.3457816
Stddev	.0034704	.0008974	.0029525
%RSD	.9243085	.3990779	.8538483

#1	.3791079	.2239357	.3490788
#2	.3722022	.2249720	.3448838
#3	.3750522	.2257229	.3433823

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2182.066	59526.70	4776.437	1675.863	2845.675
Stddev	12.550	217.11	84.308	6.241	16.342
%RSD	.5751249	.3647275	1.765076	.3724275	.5742856

#1	2169.414	59283.32	4680.162	1668.656	2832.892
#2	2182.272	59700.45	4812.084	1679.525	2840.045
#3	2194.511	59596.33	4837.066	1679.408	2864.088

Sample Name: N2858-02MSD Acquired: 5/19/2022 18:12:32 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.7864405	1.903812	.9686282	1.933180	.8549244	2.105293	.3172980
Stddev	.0023343	.005392	.0028798	.003606	.0030861	.017672	.0022010
%RSD	.2968148	.2832404	.2973040	.1865397	.3609744	.8393987	.6936765

#1	.7866215	1.906249	.9653100	1.936966	.8570986	2.121270	.3196986
#2	.7886790	1.907557	.9700995	1.932788	.8513922	2.086312	.3153751
#3	.7840210	1.897632	.9704750	1.929786	.8562823	2.108298	.3168202

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2054592	.2128810	21.63529	.3926949	.1971347	.3185895	2.985002
Stddev	.0014219	.0008913	.23616	.0023865	.0005784	.0002317	.063682
%RSD	.6920424	.4186698	1.091557	.6077323	.2933790	.0727210	2.133414

#1	.2064933	.2118812	21.54072	.3900968	.1970258	.3186627	2.931204
#2	.2038377	.2135922	21.46107	.3947895	.1977598	.3183300	2.968486
#3	.2060465	.2131696	21.90408	.3931984	.1966185	.3187757	3.055315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2973212	2.701304	.5074569	.0714632	183.5686	.3067831	.2496981
Stddev	.0025859	.060111	.0005614	.0003428	.4701	.0058078	.0005742
%RSD	.8697329	2.225255	.1106222	.4797422	.2560682	1.893136	.2299692

#1	.2943634	2.631968	.5068120	.0712780	183.0737	.3000769	.2493948
#2	.2984460	2.733206	.5077225	.0712528	184.0092	.3101005	.2503604
#3	.2991542	2.738739	.5078361	.0718588	183.6228	.3101718	.2493391

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.84125	.3414638	.4201932	.7280247	.2240141	2.028031	6.468280
Stddev	.17068	.0027142	.0002844	.0023634	.0007597	.042981	.006095
%RSD	1.441397	.7948657	.0676841	.3246243	.3391458	2.119364	.0942228

#1	11.65922	.3441037	.4199052	.7272423	.2232592	1.978787	6.473724
#2	11.99770	.3386810	.4204739	.7306801	.2247786	2.058005	6.461696
#3	11.86682	.3416066	.4202006	.7261518	.2240044	2.047302	6.469420

Sample Name: N2858-02MSD Acquired: 5/19/2022 18:12:32 Type: Unk
 Method: NON EPA-6010-200.7(v1521) 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	.3580394	.2239358	.3484863
Stddev	.0011164	.0003304	.0028707
%RSD	.3117973	.1475570	.8237633

#1	.3578278	.2236106	.3505721
#2	.3570440	.2239256	.3452123
#3	.3592465	.2242712	.3496746

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2190.059	59338.25	4699.327	1669.884	2869.270
Stddev	3.687	149.61	54.085	8.897	4.607
%RSD	.1683352	.2521335	1.150912	.5327739	.1605497

#1	2186.142	59174.38	4639.323	1661.257	2872.174
#2	2190.575	59467.54	4744.326	1669.366	2863.958
#3	2193.461	59372.83	4714.331	1679.028	2871.677

Sample Name: N2858-02A Acquired: 5/19/2022 18:16:18 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.7778430	1.885572	.9624588	1.896818	.8425762	2.082082	.3186352
Stddev	.0174481	.045754	.0172705	.038285	.0136575	.018980	.0017915
%RSD	2.243138	2.426559	1.794413	2.018391	1.620921	.9115725	.5622549

#1	.7949711	1.919824	.9746611	1.930005	.8536463	2.061434	.3166840
#2	.7600916	1.833609	.9426976	1.854932	.8273140	2.086046	.3202061
#3	.7784664	1.903281	.9700177	1.905517	.8467683	2.098767	.3190154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2016825	.2110970	21.87580	.3910845	.1952998	.3135075	3.025635
Stddev	.0008795	.0036725	.24072	.0017352	.0029714	.0045693	.048285
%RSD	.4360733	1.739735	1.100372	.4436986	1.521464	1.457472	1.595865

#1	.2026209	.2130548	21.60229	.3901884	.1969497	.3159376	2.969908
#2	.2015496	.2068604	21.96968	.3899805	.1918695	.3082367	3.051975
#3	.2008770	.2133757	22.05543	.3930846	.1970801	.3163482	3.055021

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2986951	2.680799	.5030344	.0708916	187.7042	.3033848	.2505891
Stddev	.0029853	.032472	.0085090	.0000468	1.2222	.0072739	.0014954
%RSD	.9994411	1.211283	1.691540	.0660705	.6511088	2.397571	.5967440

#1	.2953290	2.671412	.5069434	.0709090	186.8597	.2980701	.2490568
#2	.2997347	2.654055	.4932733	.0709273	187.1473	.3004096	.2520446
#3	.3010215	2.716931	.5088865	.0708386	189.1056	.3116746	.2506659

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.06920	.3344993	.4153416	.7230587	.2241431	2.069281	6.415527
Stddev	.07605	.0018930	.0057048	.0091816	.0018807	.050049	.067823
%RSD	.6301049	.5659292	1.373522	1.269822	.8390391	2.418644	1.057173

#1	11.98359	.3363989	.4183954	.7267374	.2226872	2.011724	6.450981
#2	12.09512	.3326129	.4087599	.7126082	.2234756	2.093564	6.337325
#3	12.12891	.3344862	.4188695	.7298305	.2262664	2.102556	6.458275

Sample Name: N2858-02A Acquired: 5/19/2022 18:16:18 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.3609350	.2217229	.3495703
Stddev	.0010863	.0004774	.0029282
%RSD	.3009542	.2152943	.8376618

#1	.3618108	.2214131	.3462424
#2	.3597195	.2214830	.3507166
#3	.3612748	.2222726	.3517520

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2212.915	59333.05	4798.936	1672.333	2887.227
Stddev	45.833	137.50	27.825	1.337	61.734
%RSD	2.071164	.2317448	.5798184	.0799500	2.138168

#1	2169.351	59228.02	4768.006	1671.154	2833.239
#2	2260.722	59282.46	4806.868	1672.059	2954.533
#3	2208.672	59488.68	4821.934	1673.786	2873.910

Sample Name: N2793-01 Acquired: 5/19/2022 18:20:08 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001117	-.002031	.0016953	.0022302	.0026756	1.409330
Stddev	.0014793	.000814	.0012033	.0029151	.0010252	.022900
%RSD	1324.965	40.07263	70.97849	130.7091	38.31719	1.624911

#1	-.001094	-.002467	.0025247	.0051938	.0031775	1.383157
#2	-.000333	-.002535	.0022459	.0021308	.0033532	1.425684
#3	.001762	-.001092	.0003152	-.000634	.0014961	1.419147

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0850748	.0002801	.0000074	25.93473	.0082952	.0177309
Stddev	.0023230	.0000334	.0000646	1.02320	.0004102	.0002540
%RSD	2.730498	11.93753	867.3718	3.945293	4.945016	1.432484

#1	.0825167	.0002556	.0000347	24.78294	.0078831	.0175683
#2	.0856551	.0002665	.0000539	26.28266	.0087035	.0180236
#3	.0870526	.0003182	-.000066	26.73859	.0082990	.0176009

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129929	1.932578	.9055975	9.397774	.0167177	-.000038
Stddev	.0001198	.013993	.0296588	.237867	.0003887	.000225
%RSD	.9217123	.7240705	3.275053	2.531103	2.325002	590.7391

#1	.0129940	1.917320	.8724250	9.127175	.0171443	-.000295
#2	.0131121	1.944813	.9148128	9.492291	.0163837	.000056
#3	.0128726	1.935600	.9295548	9.573855	.0166250	.000125

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	75.90621	-.001100	.0716988	4.726696	.1490381	.0001210
Stddev	.64229	.001749	.0002666	.047414	.0032143	.0003235
%RSD	.8461620	158.9175	.3717787	1.003116	2.156662	267.2884

#1	75.17920	.000698	.0719929	4.711001	.1453290	.0004804
#2	76.14271	-.001205	.0716305	4.689120	.1510082	.0000293
#3	76.39672	-.002794	.0714730	4.779968	.1507771	-.000147

Sample Name: N2793-01 Acquired: 5/19/2022 18:20:08 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000672	.0039691	8.954415	.0103224	F 30.98549	.0057705
Stddev	.000694	.0014474	.071049	.0005517	.28044	.0008465
%RSD	103.3343	36.46782	.7934487	5.344472	.9050755	14.66918

#1	-.001461	.0024674	9.026784	.0096920	30.85498	.0047952
#2	-.000399	.0053554	8.884765	.0107170	30.79409	.0063141
#3	-.000156	.0040845	8.951697	.0105581	31.30741	.0062022

Elem	Sr4077
Units	ppm
Avg	.1974307
Stddev	.0060889
%RSD	3.084073

#1	.1906524
#2	.1992027
#3	.2024371

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2165.599	59188.09	4618.888	1672.475	2951.089
Stddev	13.054	243.64	78.994	17.376	21.879
%RSD	.6027770	.4116330	1.710229	1.038913	.7413736

#1	2163.881	58927.93	4709.445	1668.725	2953.356
#2	2179.427	59225.43	4583.073	1657.281	2971.745
#3	2153.489	59410.90	4564.145	1691.420	2928.165

Sample Name: N2793-02 Acquired: 5/19/2022 18:24:05 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001286	-.001305	.0016212	.0033426	.0023331	1.121002
Stddev	.003178	.001382	.0013146	.0008617	.0007131	.020223
%RSD	247.0833	105.9234	81.08728	25.77836	30.56440	1.804051

#1	.000385	-.000367	.0031116	.0024074	.0022349	1.101416
#2	.000708	-.000656	.0011248	.0041044	.0016741	1.119781
#3	-.004951	-.002892	.0006271	.0035162	.0030901	1.141808

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1010486	.0002020	-.000298	28.78465	.0060583	.0127850
Stddev	.0016325	.0000154	.000129	.63495	.0004090	.0000547
%RSD	1.615538	7.624888	43.19345	2.205848	6.751163	.4280626

#1	.0994131	.0002150	-.000169	28.07236	.0056810	.0127420
#2	.1010549	.0001850	-.000298	28.99034	.0064930	.0127665
#3	.1026780	.0002060	-.000427	29.29126	.0060010	.0128466

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084507	5.981014	.6955134	8.221814	.0221002	.0003286
Stddev	.0003772	.106856	.0178504	.204108	.0003999	.0003164
%RSD	4.463300	1.786584	2.566511	2.482514	1.809498	96.27917

#1	.0087065	5.865730	.6763023	7.992587	.0222757	.0001207
#2	.0086280	6.000571	.6986506	8.288979	.0223824	.0006928
#3	.0080175	6.076740	.7115872	8.383875	.0216426	.0001724

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	72.43172	-.002222	.0734768	3.171062	.0118829	.0113713
Stddev	.90800	.001304	.0006985	.053605	.0014850	.0003119
%RSD	1.253595	58.69363	.9507011	1.690429	12.49693	2.742779

#1	71.40160	-.000787	.0739929	3.120326	.0102173	.0110126
#2	72.77761	-.003335	.0737556	3.165723	.0123627	.0115786
#3	73.11593	-.002545	.0726819	3.227136	.0130686	.0115227

Sample Name: N2793-02 Acquired: 5/19/2022 18:24:05 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000033	-.000038	8.227595	.0112251	F 34.23471	.0066904
Stddev	.000598	.000967	.125245	.0010223	.46530	.0003181
%RSD	1805.965	2568.820	1.522255	9.107378	1.359156	4.753882

#1	-.000024	-.000606	8.087333	.0103261	34.42728	.0067700
#2	.000560	.001079	8.267210	.0110121	34.57282	.0069611
#3	-.000636	-.000586	8.328242	.0123372	33.70404	.0063401

Elem	Sr4077
Units	ppm
Avg	.2410011
Stddev	.0038226
%RSD	1.586128

#1	.2367836
#2	.2419821
#3	.2442376

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2164.572	59266.43	4661.369	1684.279	2954.622
Stddev	29.998	82.02	7.007	19.201	40.974
%RSD	1.385849	.1383904	.1503162	1.140013	1.386770

#1	2152.501	59180.37	4668.313	1664.400	2937.368
#2	2142.490	59275.22	4661.491	1685.717	2925.098
#3	2198.725	59343.70	4654.301	1702.721	3001.402

Sample Name: N2793-03 Acquired: 5/19/2022 18:28:02 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.0012001	-.002078	.0094973	.0043823	.0022567	.9204752	.0409811
Stddev	.0028305	.000591	.0007030	.0017762	.0011466	.0213259	.0002828
%RSD	235.8468	28.41926	7.401716	40.53064	50.80741	2.316838	.6900327

#1	.0030541	-.002351	.0102375	.0029513	.0010132	.8985562	.0406552
#2	-.002058	-.002484	.0094156	.0063702	.0024851	.9411539	.0411275
#3	.002604	-.001401	.0088387	.0038253	.0032720	.9217154	.0411607

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000108	.0002656	4.846617	.0192150	.0027583	.0436129	2.370397
Stddev	.000064	.0000071	.055341	.0003037	.0001511	.0002149	.038187
%RSD	59.48928	2.677509	1.141848	1.580456	5.478232	.4928340	1.611002

#1	-.000125	.0002737	4.782747	.0190514	.0026228	.0437743	2.327090
#2	-.000037	.0002629	4.876790	.0195654	.0029213	.0433689	2.384867
#3	-.000162	.0002603	4.880315	.0190282	.0027308	.0436955	2.399235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4662440	.9415463	.0087198	.0001686	16.36392	.0001375	.0799468
Stddev	.0124420	.0432633	.0003064	.0000569	.09876	.0054952	.0006769
%RSD	2.668549	4.594920	3.513477	33.76276	.6035482	3997.880	.8466538

#1	.4524278	.8993529	.0087725	.0001530	16.25041	.0024221	.0792304
#2	.4697408	.9394804	.0083906	.0002317	16.43025	.0041218	.0805756
#3	.4765633	.9858055	.0089965	.0001211	16.41110	-.006131	.0800344

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.382555	.0085435	.0031282	.0013660	.0264032	8.967326	.1118302
Stddev	.033083	.0005904	.0002800	.0001438	.0057509	.211284	.0013676
%RSD	2.392877	6.910415	8.951518	10.52508	21.78090	2.356158	1.222906

#1	1.383273	.0091858	.0030208	.0012896	.0233265	8.745201	.1119774
#2	1.349119	.0084204	.0034460	.0015319	.0228452	8.991003	.1131183
#3	1.415273	.0080244	.0029178	.0012766	.0330379	9.165775	.1103950

Sample Name: N2793-03 Acquired: 5/19/2022 18:28:02 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.670718	.0028099	.0513026
Stddev	.004028	.0006810	.0011172
%RSD	.1097434	24.23427	2.177727

#1	3.667421	.0035914	.0500750
#2	3.669523	.0023440	.0515730
#3	3.675208	.0024942	.0522598

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2224.878	60525.57	4657.464	1728.201	3168.924
Stddev	26.772	312.86	27.722	7.059	38.794
%RSD	1.203303	.5169002	.5952108	.4084543	1.224201

#1	2203.806	60203.63	4644.830	1732.933	3142.868
#2	2255.003	60544.59	4638.310	1720.088	3213.508
#3	2215.825	60828.48	4689.252	1731.583	3150.397

Sample Name: CCV06 Acquired: 5/19/2022 18:32:00 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.137467	5.155437	5.179480	4.978498	5.259690	10.21948	10.65532
Stddev	.007327	.009826	.016507	.023617	.009767	.05127	.05631
%RSD	.1426172	.1905914	.3187068	.4743715	.1856959	.5016676	.5285119

#1	5.129119	5.155079	5.168593	4.964244	5.249769	10.26570	10.72025
#2	5.142834	5.145795	5.171372	4.965491	5.260003	10.16433	10.62596
#3	5.140446	5.165437	5.198473	5.005758	5.269296	10.22842	10.61976

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2668768	2.709084	25.01810	.9869288	2.501231	1.321100	4.895551
Stddev	.0027605	.003514	.09219	.0045695	.004609	.003190	.065392
%RSD	1.034368	.1297050	.3684914	.4629967	.1842672	.2414809	1.335751

#1	.2700637	2.708935	25.05814	.9850850	2.500148	1.318625	4.820837
#2	.2653407	2.705647	24.91266	.9835692	2.497260	1.319974	4.923448
#3	.2652261	2.712670	25.08349	.9921320	2.506285	1.324700	4.942369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.567644	25.18371	2.550651	1.226849	26.69076	2.505616	2.573264
Stddev	.007992	.03932	.005775	.003728	.09549	.016865	.001728
%RSD	.3112516	.1561158	.2264148	.3038753	.3577566	.6731022	.0671399

#1	2.575515	25.20977	2.550013	1.224053	26.59333	2.513669	2.572440
#2	2.559537	25.13849	2.545222	1.225411	26.69478	2.486234	2.572103
#3	2.567881	25.20287	2.556719	1.231081	26.78417	2.516945	2.575250

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.11262	5.255722	4.990971	5.193010	5.254180	5.236445	5.284375
Stddev	.15341	.054908	.009227	.004930	.014951	.087451	.005646
%RSD	.5874859	1.044738	.1848713	.0949395	.2845523	1.670040	.1068418

#1	25.96903	5.318971	4.987060	5.190738	5.271292	5.150146	5.278103
#2	26.09458	5.227921	4.984344	5.189624	5.243642	5.234184	5.285969
#3	26.27425	5.220274	5.001509	5.198666	5.247608	5.325003	5.289052

Sample Name: CCV06 Acquired: 5/19/2022 18:32:00 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.068984	5.166778	5.071594
Stddev	.009418	.038476	.050238
%RSD	.1857974	.7446758	.9905684

#1	5.070207	5.210197	5.042108
#2	5.059015	5.136916	5.043073
#3	5.077732	5.153222	5.129600

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2182.216	60608.60	4748.329	1686.419	2829.164
Stddev	3.440	118.30	52.244	1.024	4.366
%RSD	.1576286	.1951842	1.100261	.0607196	.1543298

#1	2183.605	60582.71	4688.115	1687.386	2829.368
#2	2184.744	60737.70	4775.244	1685.346	2833.426
#3	2178.299	60505.40	4781.627	1686.524	2824.700

Sample Name: CCB06 Acquired: 5/19/2022 18:39:55 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.0020467	.0005133	-.000168	-.001052	.0013473	.0065816	-.001201
Stddev	.0012516	.0019037	.000698	.001495	.0000798	.0053709	.000358
%RSD	61.15236	370.8388	415.2300	142.1298	5.920563	81.60544	29.76638

#1	.0033476	-.001666	.000596	.000594	.0012930	.0081859	-.001030
#2	.0008510	.001356	-.000772	-.002327	.0014389	.0109675	-.000962
#3	.0019416	.001850	-.000328	-.001422	.0013101	.0005913	-.001612

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0000603	-.009299	.0000296	.0000506	-.000131	-.001632
Stddev	.000029	.0000439	.015780	.0002257	.0001967	.000060	.006140
%RSD	175.4331	72.85848	169.7025	763.1762	388.9682	46.04583	376.1324

#1	-.000026	.0000426	-.009199	-.000065	-.000043	-.000166	.005371
#2	-.000040	.0000280	-.025128	-.000133	.000277	-.000061	-.006087
#3	.000016	.0001103	.006432	.000287	-.000082	-.000166	-.004181

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000097	.0069555	.0004170	-.000036	.0416357	-.001617	.0001598
Stddev	.000608	.0407817	.0001720	.000143	.0032971	.002106	.0001889
%RSD	624.1209	586.3181	41.23947	396.2479	7.919035	130.2265	118.2169

#1	.000468	.0419782	.0006055	-.000012	.0383791	-.003013	-.000033
#2	-.000741	.0167060	.0003767	-.000189	.0415559	-.002645	.000167
#3	-.000019	-.037818	.0002688	.000093	.0449720	.000805	.000345

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0786649	.0011885	.0002625	-.001243	-.000339	.0005532	-.000059
Stddev	.0120300	.0003567	.0000954	.000201	.001218	.0136745	.000858
%RSD	15.29276	30.01380	36.33369	16.19245	358.9078	2471.770	1460.797

#1	.0896962	.0015988	.0001773	-.001434	-.001199	-.000082	.000004
#2	.0804605	.0009514	.0003655	-.001032	.001055	.014534	.000766
#3	.0658380	.0010155	.0002446	-.001264	-.000874	-.012793	-.000947

Sample Name: CCB06 Acquired: 5/19/2022 18:39:55 Type: Unk
 Method: NON EPA-6010-200.7(v1521) 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	-.004459	.0007897	-.000058
Stddev	.001644	.0007593	.000016
%RSD	36.87858	96.14434	27.92640

#1	-.002560	.0015494	-.000042
#2	-.005386	.0000308	-.000074
#3	-.005430	.0007890	-.000058

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2369.615	62398.76	4781.677	1791.176	3442.465
Stddev	116.678	76.28	19.359	6.052	170.156
%RSD	4.923902	.1222460	.4048535	.3378808	4.942847

#1	2291.074	62320.09	4780.560	1785.464	3331.349
#2	2503.686	62472.41	4762.902	1790.545	3638.355
#3	2314.085	62403.79	4801.571	1797.519	3357.692

Sample Name: N2865-04 Acquired: 5/19/2022 18:43:57 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P018-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0429711	.0043460	.3808719	.0393644	-.003092	216.2584
Stddev	.0070430	.0009820	.0045376	.0085661	.003261	1.3231
%RSD	16.39012	22.59645	1.191366	21.76090	105.4400	.6118343

#1	.0413743	.0035420	.3764023	.0441457	-.006720	214.8309
#2	.0506755	.0040555	.3854746	.0294750	-.002152	216.5006
#3	.0368636	.0054406	.3807387	.0444725	-.000405	217.4437

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.972655	.0034512	.0315518	F 2191.563	F 2.188874	.4827588
Stddev	.011041	.0000226	.0008610	21.894	.007899	.0009068
%RSD	.5597148	.6535906	2.728890	.9990201	.3608653	.1878260

#1	1.961878	.0034670	.0324126	2166.481	2.197687	.4817929
#2	1.972144	.0034254	.0306906	2201.365	2.186499	.4828919
#3	1.983942	.0034613	.0315521	2206.844	2.182434	.4835917

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5957619	393.4226	10.00850	413.8630	4.468843	.0368442
Stddev	.0005841	1.3935	.04425	1.8632	.031033	.0002212
%RSD	.0980389	.3541895	.4420999	.4502010	.6944283	.6003797

#1	.5954224	391.9094	9.95740	411.7490	4.486298	.0366061
#2	.5954270	394.6529	10.03401	415.2661	4.487219	.0368834
#3	.5964364	393.7055	10.03407	414.5738	4.433014	.0370433

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.12099	1.078516	4.049447	45.31835	-.089014	-.002595
Stddev	.06752	.008120	.044935	.18247	.008970	.000747
%RSD	.6671283	.7529024	1.109647	.4026395	10.07668	28.77212

#1	10.07300	1.069203	4.039330	45.16138	-.091118	-.001740
#2	10.09178	1.082232	4.010433	45.27510	-.096745	-.002922
#3	10.19820	1.084114	4.098578	45.51855	-.079179	-.003122

Sample Name: N2865-04 Acquired: 5/19/2022 18:43:57 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P018-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0915653	3.285150	F 17.20508	F 35.12709	F 11.34262	.1999983
Stddev	.0017291	.018743	.06463	.20967	.01263	.0019117
%RSD	1.888398	.5705257	.3756485	.5968761	.1113839	.9558575

#1	.0930039	3.266729	17.13263	35.25491	11.33575	.1981991
#2	.0896470	3.284522	17.22581	35.24125	11.33491	.1997903
#3	.0920450	3.304199	17.25681	34.88512	11.35720	.2020055

Elem	Sr4077
Units	ppm
Avg	3.319437
Stddev	.053681
%RSD	1.617185

#1	3.280693
#2	3.296906
#3	3.380712

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2190.709	60705.86	5059.888	1728.156	1940.231
Stddev	9.564	64.77	2.636	17.522	9.191
%RSD	.4365799	.1066882	.0521036	1.013932	.4737148

#1	2188.228	60634.16	5059.457	1731.476	1937.169
#2	2182.629	60723.29	5057.493	1743.781	1932.963
#3	2201.269	60760.13	5062.713	1709.211	1950.563

Sample Name: N2865-05 Acquired: 5/19/2022 18:48:02 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P018-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0469516	.0065823	.3786425	.0387686	-.008510	215.8150
Stddev	.0051169	.0032993	.0066537	.0028457	.001756	1.0084
%RSD	10.89833	50.12429	1.757260	7.340153	20.63381	.4672631

#1	.0491274	.0041815	.3737498	.0371675	-.010474	214.6897
#2	.0506210	.0052210	.3862190	.0370841	-.007092	216.1184
#3	.0411063	.0103445	.3759587	.0420541	-.007964	216.6368

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.790390	.0028230	.0314760	1766.886	F 3.265190	.5360219
Stddev	.008237	.0001879	.0008276	19.290	.005485	.0002147
%RSD	.4600758	6.655232	2.629273	1.091758	.1679847	.0400515

#1	1.781623	.0030023	.0323946	1745.652	3.271134	.5359974
#2	1.791578	.0026276	.0312447	1771.678	3.260323	.5362479
#3	1.797968	.0028393	.0307886	1783.329	3.264114	.5358206

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5774120	455.6787	9.557494	538.7763	6.611650	.0425879
Stddev	.0020630	3.4999	.057109	2.6518	.027449	.0005312
%RSD	.3572841	.7680703	.5975261	.4921956	.4151680	1.247209

#1	.5794783	451.6458	9.496091	535.7238	6.636326	.0420208
#2	.5774055	457.4685	9.567370	540.0936	6.582084	.0430737
#3	.5753523	457.9218	9.609020	540.5117	6.616540	.0426692

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.965816	1.284523	3.465258	35.20830	-.041906	-.001778
Stddev	.034523	.010754	.016215	.09655	.006689	.000608
%RSD	.6952157	.8372304	.4679209	.2742170	15.96123	34.20182

#1	4.926299	1.272386	3.477273	35.10574	-.047854	-.001431
#2	4.981031	1.288313	3.471688	35.29743	-.034665	-.001422
#3	4.990118	1.292868	3.446815	35.22172	-.043198	-.002479

Sample Name: N2865-05 Acquired: 5/19/2022 18:48:02 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P018-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0607939	3.738701	F 10.66064	F 25.99435	7.666749	.1859583
Stddev	.0022149	.023609	.09968	.12277	.021227	.0015415
%RSD	3.643261	.6314739	.9349871	.4722898	.2768760	.8289244

#1	.0604467	3.715509	10.54555	26.12738	7.689080	.1848355
#2	.0587731	3.737888	10.71706	25.88541	7.646832	.1877158
#3	.0631619	3.762706	10.71930	25.97027	7.664334	.1853237

Elem	Sr4077
Units	ppm
Avg	2.645531
Stddev	.026174
%RSD	.9893579

#1	2.623591
#2	2.638501
#3	2.674502

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2174.374	60559.51	5167.604	1709.443	1963.015
Stddev	10.527	85.49	8.799	4.287	8.480
%RSD	.4841565	.1411729	.1702658	.2507582	.4319853

#1	2163.465	60618.51	5161.214	1705.643	1953.247
#2	2175.185	60598.56	5177.639	1708.597	1968.489
#3	2184.473	60461.47	5163.958	1714.090	1967.310

Sample Name: N2865-06 Acquired: 5/19/2022 18:52:06 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P018-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0628453	-.007954	.3087784	.0337970	-.001227	211.8936
Stddev	.0049358	.004140	.0028891	.0035485	.000608	.5337
%RSD	7.853931	52.05152	.9356454	10.49948	49.56335	.2518684

#1	.0683917	-.012721	.3059926	.0297016	-.001487	211.6206
#2	.0612082	-.005875	.3085819	.0359579	-.000532	211.5517
#3	.0589360	-.005264	.3117607	.0357315	-.001663	212.5086

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.736739	.0035985	.0355302	F 2378.205	F 2.047663	.4200464
Stddev	.004759	.0001734	.0004783	6.012	.008272	.0006333
%RSD	.2740000	4.819504	1.346143	.2527790	.4039719	.1507600

#1	1.738711	.0037899	.0360638	2374.889	2.045871	.4194738
#2	1.731312	.0034517	.0353869	2385.144	2.056684	.4207265
#3	1.740195	.0035538	.0351400	2374.582	2.040433	.4199387

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5190196	391.3889	9.591379	394.9939	4.164327	.0356303
Stddev	.0004332	2.5692	.017242	.7707	.014658	.0003020
%RSD	.0834703	.6564433	.1797678	.1951075	.3520015	.8475249

#1	.5194017	388.6546	9.600236	395.6254	4.160302	.0352963
#2	.5185490	391.7592	9.571508	394.1352	4.180577	.0358839
#3	.5191083	393.7530	9.602392	395.2212	4.152101	.0357109

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.810968	1.285814	3.581260	42.90941	-.122198	-.001025
Stddev	.019513	.005618	.018598	.26788	.028117	.000480
%RSD	.3357994	.4369428	.5193271	.6242941	23.00933	46.80098

#1	5.796616	1.288348	3.577546	42.72188	-.145970	-.000480
#2	5.803102	1.279375	3.564799	42.79013	-.129462	-.001209
#3	5.833187	1.289719	3.601435	43.21621	-.091162	-.001384

Sample Name: N2865-06 Acquired: 5/19/2022 18:52:06 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P018-SS001-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1208473	2.133779	F 18.25916	F 30.24254	9.904754	.2185034
Stddev	.0017388	.004146	.12694	.11769	.022148	.0006794
%RSD	1.438871	.1942842	.6951872	.3891504	.2236120	.3109279
#1	.1193266	2.129455	18.16979	30.25026	9.912818	.2185979
#2	.1204723	2.134164	18.20324	30.35618	9.921740	.2177817
#3	.1227430	2.137719	18.40446	30.12119	9.879704	.2191306

Elem	Sr4077
Units	ppm
Avg	3.311703
Stddev	.011720
%RSD	.3539020
#1	3.298330
#2	3.316596
#3	3.320184

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2188.526	60979.74	5078.599	1731.060	1883.887
Stddev	5.519	165.95	38.745	4.862	5.640
%RSD	.2521811	.2721376	.7629128	.2808650	.2993864
#1	2183.072	60817.36	5035.646	1728.522	1883.902
#2	2188.399	60972.81	5089.239	1736.666	1878.239
#3	2194.108	61149.04	5110.913	1727.993	1889.520

Sample Name: N2865-07 Acquired: 5/19/2022 18:56:08 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P018-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0683957	-.002271	.1403521	.0210774	-.001162	134.8834
Stddev	.0040084	.002358	.0022780	.0040453	.001068	.5997
%RSD	5.860537	103.8212	1.623034	19.19257	91.95265	.4446407

#1	.0704894	-.004228	.1387713	.0248153	-.000251	134.2689
#2	.0637741	.000347	.1429632	.0216346	-.002338	134.9143
#3	.0709237	-.002932	.1393219	.0167824	-.000897	135.4672

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.223155	.0027662	.0200203	F 3277.899	.9633463	.2162209
Stddev	.005183	.0001343	.0004104	17.798	.0006031	.0009216
%RSD	.4237651	4.854989	2.049912	.5429828	.0626062	.4262212

#1	1.220626	.0026125	.0195609	3259.590	.9636195	.2159432
#2	1.219721	.0028255	.0203508	3295.138	.9637645	.2172495
#3	1.229117	.0028607	.0201493	3278.970	.9626549	.2154702

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2656701	246.4066	5.665091	325.7867	1.770953	.0213443
Stddev	.0009907	1.0640	.032596	1.5250	.006144	.0004202
%RSD	.3729050	.4317896	.5753755	.4680870	.3469199	1.968565

#1	.2658103	245.3948	5.630718	324.0287	1.764232	.0210140
#2	.2646168	247.5160	5.668999	326.7534	1.772349	.0218172
#3	.2665832	246.3090	5.695557	326.5779	1.776279	.0212016

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.813944	.8406638	1.026930	33.38288	.0508773	-.002378
Stddev	.012958	.0015579	.009674	.11419	.0042441	.000224
%RSD	.2691708	.1853171	.9420727	.3420651	8.341742	9.437039

#1	4.819696	.8405531	1.034164	33.51451	.0557691	-.002393
#2	4.799107	.8391641	1.015941	33.31043	.0486862	-.002595
#3	4.823031	.8422740	1.030686	33.32370	.0481767	-.002147

Sample Name: N2865-07 Acquired: 5/19/2022 18:56:08 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P018-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0342837	.8823207	F 21.69450	F 14.81955	7.197525	.2114748
Stddev	.0006501	.0046955	.04259	.04400	.009986	.0020344
%RSD	1.896178	.5321811	.1963090	.2969140	.1387406	.9620040
#1	.0343916	.8770468	21.74002	14.80148	7.196701	.2099680
#2	.0348730	.8838677	21.65563	14.78746	7.187978	.2106675
#3	.0335864	.8860475	21.68786	14.86971	7.207898	.2137889

Elem	Sr4077
Units	ppm
Avg	4.210455
Stddev	.038005
%RSD	.9026452
#1	4.166938
#2	4.227298
#3	4.237128

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2110.650	57840.08	5127.648	1669.994	1857.705
Stddev	12.357	171.24	8.107	15.415	11.565
%RSD	.5854628	.2960547	.1581019	.9230658	.6225272
#1	2110.762	57668.70	5135.556	1654.104	1864.395
#2	2098.237	57840.37	5119.356	1684.885	1844.351
#3	2122.950	58011.18	5128.033	1670.993	1864.368

Sample Name: N2865-08 Acquired: 5/19/2022 19:00:12 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P018-SS001-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0913023	-.012243	.1737580	.0208134	.0013436	167.7147
Stddev	.0028348	.003120	.0028458	.0032633	.0017451	.1199
%RSD	3.104804	25.48192	1.637780	15.67891	129.8882	.0714877

#1	.0905121	-.012982	.1768610	.0175390	-.000081	167.6122
#2	.0889466	-.008820	.1712700	.0208355	.003290	167.8466
#3	.0944484	-.014926	.1731430	.0240655	.000822	167.6852

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.382424	.0037853	.0263643	F 3540.787	1.068860	.2570223
Stddev	.001371	.0001253	.0003636	4.653	.003161	.0010467
%RSD	.0991790	3.309490	1.379346	.1314139	.2957446	.4072537

#1	1.382080	.0038434	.0261464	3535.490	1.070455	.2562020
#2	1.381258	.0038710	.0267841	3544.215	1.065219	.2566638
#3	1.383935	.0036415	.0261624	3542.657	1.070906	.2582012

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3105558	285.4235	6.813812	365.0949	1.889221	.0247239
Stddev	.0008450	2.0810	.012105	.5347	.044521	.0007845
%RSD	.2720980	.7290991	.1776466	.1464501	2.356590	3.172845

#1	.3111521	283.5536	6.811121	365.0849	1.940465	.0238278
#2	.3095888	285.0515	6.827036	365.6345	1.860029	.0250579
#3	.3109265	287.6655	6.803279	364.5652	1.867171	.0252862

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.636307	.9530856	.9028634	36.72944	-.056504	-.001926
Stddev	.037633	.0010719	.0008740	.21076	.013067	.000473
%RSD	.6676886	.1124638	.0968007	.5738204	23.12510	24.56013

#1	5.614008	.9518828	.9027794	36.69901	-.066269	-.002375
#2	5.615156	.9534341	.9037764	36.53555	-.061582	-.001432
#3	5.679757	.9539399	.9020345	36.95376	-.041661	-.001971

Sample Name: N2865-08 Acquired: 5/19/2022 19:00:12 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P018-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0424269	.9301298	F 17.76783	F 16.96116	8.778879	.2539467
Stddev	.0029702	.0004185	.06783	.07766	.027607	.0022288
%RSD	7.000659	.0449940	.3817347	.4578577	.3144720	.8776566

#1	.0403298	.9297222	17.70417	16.88077	8.752290	.2514319
#2	.0411253	.9305584	17.76013	16.96694	8.776946	.2547304
#3	.0458257	.9301088	17.83917	17.03576	8.807403	.2556777

Elem	Sr4077
Units	ppm
Avg	4.701066
Stddev	.042216
%RSD	.8980043

#1	4.740194
#2	4.656324
#3	4.706680

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2123.174	58052.23	4912.413	1659.777	1790.831
Stddev	8.397	102.91	31.629	5.513	5.388
%RSD	.3955056	.1772798	.6438558	.3321582	.3008628

#1	2113.538	57982.09	4884.736	1657.695	1784.952
#2	2127.057	58170.38	4905.614	1655.608	1795.533
#3	2128.927	58004.22	4946.888	1666.027	1792.008

Sample Name: N2865-09 Acquired: 5/19/2022 19:04:16 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P019-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0713316	-.010049	.8846819	.0253847	-.006411	173.7952
Stddev	.0047495	.003548	.0090993	.0035732	.002982	.4178
%RSD	6.658289	35.30664	1.028539	14.07631	46.50664	.2403729

#1	.0669004	-.008899	.8939163	.0264185	-.009854	173.3128
#2	.0763455	-.014030	.8844053	.0214085	-.004725	174.0306
#3	.0707488	-.007219	.8757240	.0283270	-.004655	174.0420

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.285371	.0021318	.0358985	F 2958.689	F 2.443304	.3741065
Stddev	.001168	.0001760	.0002700	34.220	.007479	.0008687
%RSD	.0908785	8.255124	.7520609	1.156598	.3060899	.2321974

#1	1.284059	.0022739	.0361478	2920.290	2.446298	.3746984
#2	1.285758	.0021864	.0356117	2969.815	2.434792	.3731092
#3	1.286297	.0019350	.0359360	2985.961	2.448821	.3745118

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.55669	356.9666	7.139927	436.4935	4.471385	.0326180
Stddev	.39467	2.6878	.028787	1.6760	.026357	.0006945
%RSD	.7234197	.7529431	.4031880	.3839681	.5894575	2.129125

#1	54.44256	353.8737	7.108824	434.6335	4.459768	.0318511
#2	54.99586	358.2910	7.165636	437.8865	4.501554	.0332045
#3	54.23167	358.7352	7.145320	436.9604	4.452832	.0327983

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.37209	1.144997	6.837448	28.56286	-.018180	.0006866
Stddev	.02745	.015575	.061712	.13605	.004259	.0002568
%RSD	.2218952	1.360279	.9025576	.4763228	23.42957	37.41056

#1	12.35668	1.128034	6.899809	28.50821	-.017330	.0007738
#2	12.35580	1.148303	6.836131	28.46262	-.022800	.0003974
#3	12.40379	1.158654	6.776406	28.71774	-.014409	.0008884

Sample Name: N2865-09 Acquired: 5/19/2022 19:04:16 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P019-SS001-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0630861	4.390588	F 13.40864	F 35.21799	F 19.15614	.2129104
Stddev	.0017650	.007332	.03555	.19467	.02983	.0012564
%RSD	2.797809	.1669944	.2651352	.5527648	.1557434	.5901122

#1	.0616783	4.382187	13.38285	35.23200	19.17484	.2125208
#2	.0625138	4.395702	13.39387	35.40528	19.12174	.2118949
#3	.0650663	4.393874	13.44919	35.01669	19.17185	.2143154

Elem	Sr4077
Units	ppm
Avg	11.47729
Stddev	.13812
%RSD	1.203402

#1	11.31821
#2	11.54711
#3	11.56657

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2045.038	57565.34	4921.607	1629.209	1850.444
Stddev	14.185	32.69	15.910	12.591	10.641
%RSD	.6936427	.0567874	.3232657	.7728414	.5750697

#1	2049.451	57597.72	4917.211	1616.688	1852.983
#2	2029.171	57532.35	4908.358	1629.068	1838.762
#3	2056.492	57565.94	4939.253	1641.870	1859.585

Sample Name: N2865-10 Acquired: 5/19/2022 19:08:18 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P019-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0652505	.0089022	1.526529	.0510777	.0036498	188.3067
Stddev	.0051043	.0005195	.006305	.0035138	.0028337	.9384
%RSD	7.822666	5.835748	.4130463	6.879245	77.64030	.4983275

#1	.0711438	.0094796	1.525387	.0473787	.0069024	188.2701
#2	.0623828	.0084726	1.520873	.0543710	.0017142	189.2629
#3	.0622250	.0087545	1.533328	.0514833	.0023329	187.3872

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.447630	.0000518	.1327850	F 2459.862	F 2.420603	.4309165
Stddev	.006810	.0001471	.0015231	31.689	.015753	.0009154
%RSD	.4704355	284.2234	1.147076	1.288229	.6508046	.2124357

#1	1.449514	.0002216	.1345121	2447.931	2.435572	.4312926
#2	1.453300	-.000037	.1322091	2495.785	2.422071	.4298730
#3	1.440077	-.000030	.1316338	2435.871	2.404168	.4315840

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8363037	667.7739	9.314858	474.3045	4.730437	.0629497
Stddev	.0016653	5.8313	.027898	1.8939	.009105	.0006352
%RSD	.1991309	.8732448	.2995001	.3992921	.1924689	1.009013

#1	.8362336	662.2798	9.305975	473.3380	4.740591	.0622163
#2	.8346745	667.1496	9.346117	476.4866	4.727716	.0633200
#3	.8380030	673.8922	9.292484	473.0888	4.723003	.0633128

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.511945	1.322505	28.04697	24.36077	-.283205	-.003599
Stddev	.019108	.016572	.25567	.22421	.051414	.000627
%RSD	.2543713	1.253109	.9115912	.9203793	18.15432	17.41104

#1	7.514806	1.305707	28.22033	24.61884	-.318194	-.004046
#2	7.529462	1.338842	28.16724	24.24969	-.307246	-.002883
#3	7.491568	1.322966	27.75334	24.21378	-.224175	-.003867

Sample Name: N2865-10 Acquired: 5/19/2022 19:08:18 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P019-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2088851	3.414265	F 17.89790	F 32.87476	F 17.38887	.2094013
Stddev	.0030906	.018387	.07388	.05564	.02447	.0005059
%RSD	1.479583	.5385255	.4127858	.1692510	.1407229	.2415981

#1	.2073068	3.412288	17.81531	32.93704	17.41399	.2097997
#2	.2124462	3.433560	17.92070	32.82996	17.38753	.2095720
#3	.2069022	3.396946	17.95769	32.85727	17.36510	.2088321

Elem	Sr4077
Units	ppm
Avg	4.688250
Stddev	.051568
%RSD	1.099931

#1	4.637516
#2	4.740613
#3	4.686623

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2078.653	58490.43	4909.364	1640.471	1850.742
Stddev	4.807	113.58	44.714	11.797	6.429
%RSD	.2312708	.1941823	.9107976	.7191525	.3473942

#1	2074.190	58370.21	4875.429	1632.719	1843.318
#2	2083.743	58505.17	4892.631	1634.646	1854.419
#3	2078.026	58595.93	4960.031	1654.048	1854.489

Sample Name: N2865-11 Acquired: 5/19/2022 19:12:22 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P019-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0831147	-.005252	1.243417	.0435343	.0018144	169.3847
Stddev	.0056686	.003141	.005893	.0026431	.0025514	.3273
%RSD	6.820210	59.80306	.4738979	6.071251	140.6169	.1932210

#1	.0835965	-.007506	1.243224	.0415738	.0045146	169.6338
#2	.0772206	-.001664	1.249404	.0465402	-.000556	169.0140
#3	.0885271	-.006587	1.237624	.0424889	.001485	169.5062

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.306291	.0014608	.0845348	F 2514.940	1.946344	.3524593
Stddev	.001762	.0002243	.0003199	8.750	.008964	.0005734
%RSD	.1348594	15.35457	.3783685	.3479129	.4605354	.1626731

#1	1.308249	.0017132	.0845081	2505.539	1.954601	.3521311
#2	1.305791	.0012841	.0848671	2516.435	1.936811	.3531213
#3	1.304834	.0013853	.0842291	2522.845	1.947621	.3521255

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5658179	495.5457	7.553524	425.5088	3.611463	.0460711
Stddev	.0016151	4.8840	.017172	.7091	.030431	.0008067
%RSD	.2854482	.9855774	.2273410	.1666463	.8426148	1.750986

#1	.5676677	490.0799	7.557838	425.7696	3.613879	.0451402
#2	.5650986	497.0756	7.534605	424.7063	3.640613	.0465656
#3	.5646874	499.4815	7.568127	426.0506	3.579896	.0465074

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.140545	1.380941	21.18204	25.83915	-.135524	-.002317
Stddev	.024487	.001624	.15016	.21510	.042243	.000468
%RSD	.3429282	.1175781	.7088820	.8324635	31.17031	20.20762

#1	7.112685	1.379901	21.18966	26.08718	-.182531	-.002672
#2	7.150294	1.380110	21.32824	25.70374	-.100740	-.002493
#3	7.158657	1.382812	21.02822	25.72653	-.123301	-.001786

Sample Name: N2865-11 Acquired: 5/19/2022 19:12:22 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P019-SS001-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1773498	1.884247	F 13.21021	F 25.47570	F 10.74758	.2116029
Stddev	.0008707	.008103	.05287	.19013	.00813	.0010554
%RSD	.4909330	.4300383	.4001891	.7463142	.0756170	.4987815

#1	.1776382	1.891426	13.16368	25.50601	10.75697	.2124834
#2	.1763715	1.875461	13.19926	25.64885	10.74307	.2118923
#3	.1780396	1.885855	13.26770	25.27223	10.74272	.2104330

Elem	Sr4077
Units	ppm
Avg	4.207059
Stddev	.027442
%RSD	.6522882

#1	4.233798
#2	4.208413
#3	4.178964

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2129.260	58888.30	4988.691	1673.449	1883.899
Stddev	14.402	83.45	46.438	16.108	11.716
%RSD	.6764018	.1417133	.9308567	.9625830	.6218944

#1	2128.925	58829.61	4935.301	1679.684	1885.519
#2	2115.029	58983.83	5019.696	1655.155	1871.458
#3	2143.828	58851.46	5011.075	1685.507	1894.721

Sample Name: N2865-12 Acquired: 5/19/2022 19:16:23 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P019-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0671687	-.003091	.5614138	.0268235	-.001448	166.2767
Stddev	.0051670	.002932	.0047620	.0034127	.001740	.7605
%RSD	7.692627	94.85554	.8482205	12.72276	120.2171	.4573646

#1	.0728368	-.004540	.5615833	.0233260	-.003451	167.0998
#2	.0659483	-.005017	.5565693	.0301445	-.000577	166.1304
#3	.0627212	.000283	.5660888	.0270002	-.000315	165.6000

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.341587	.0013504	.0268117	F 1835.622	1.866962	.2933475
Stddev	.008054	.0000029	.0006281	6.859	.009261	.0008786
%RSD	.6003637	.2144375	2.342667	.3736784	.4960718	.2995139

#1	1.347978	.0013536	.0274273	1828.919	1.865401	.2940827
#2	1.344243	.0013479	.0268361	1835.318	1.876906	.2935855
#3	1.332540	.0013496	.0261718	1842.628	1.858581	.2923745

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5392191	323.1997	6.414590	405.4160	3.338440	.0294239
Stddev	.0008005	3.1245	.027142	1.6408	.025767	.0004840
%RSD	.1484558	.9667266	.4231278	.4047286	.7718411	1.644931

#1	.5383539	319.9231	6.443725	407.3009	3.337498	.0289267
#2	.5393700	323.5301	6.410026	404.6400	3.313157	.0298935
#3	.5399335	326.1458	6.390020	404.3071	3.364666	.0294514

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.347104	1.114495	6.410955	22.64515	-.038406	-.001077
Stddev	.030475	.005304	.020002	.13525	.029251	.000381
%RSD	.4147871	.4758766	.3120041	.5972432	76.16452	35.39640

#1	7.311916	1.119658	6.394375	22.49631	-.070495	-.001507
#2	7.364392	1.109061	6.433170	22.67862	-.031491	-.000780
#3	7.365003	1.114766	6.405319	22.76052	-.013231	-.000944

Sample Name: N2865-12 Acquired: 5/19/2022 19:16:23 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P019-SS001-1 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2314909	2.028078	7.251436	F 18.89274	F 14.20095	.1616234
Stddev	.0026197	.008883	.093069	.03560	.00815	.0013048
%RSD	1.131684	.4379870	1.283450	.1884462	.0573792	.8073081
#1	.2285659	2.037030	7.145499	18.90221	14.19528	.1625682
#2	.2322850	2.027937	7.320049	18.92265	14.19728	.1601346
#3	.2336217	2.019267	7.288761	18.85336	14.21029	.1621674

Elem	Sr4077
Units	ppm
Avg	3.252792
Stddev	.036269
%RSD	1.115003
#1	3.243367
#2	3.292843
#3	3.222167

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2111.288	58346.26	4928.967	1660.376	2034.256
Stddev	17.928	125.54	53.676	3.655	15.322
%RSD	.8491605	.2151645	1.088998	.2201595	.7531840
#1	2110.024	58485.33	4870.015	1663.657	2029.786
#2	2129.815	58241.30	4941.871	1661.037	2051.315
#3	2094.025	58312.15	4975.016	1656.436	2021.666

Sample Name: N2865-13 Acquired: 5/19/2022 19:20:27 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P019-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0809326	-.010119	.7331333	.0339177	.0062514	132.1293
Stddev	.0075015	.000916	.0115251	.0048480	.0009356	1.2325
%RSD	9.268862	9.053340	1.572038	14.29339	14.96641	.9327712

#1	.0862635	-.010750	.7408766	.0390062	.0055467	131.4549
#2	.0841797	-.009068	.7386351	.0333940	.0058946	131.3812
#3	.0723545	-.010539	.7198883	.0293528	.0073129	133.5518

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.311236	.0008615	.0490648	F 3224.762	1.111740	.2644028
Stddev	.012539	.0001440	.0003286	54.347	.000635	.0006230
%RSD	.9562433	16.71623	.6698083	1.685314	.0571367	.2356320

#1	1.303694	.0007376	.0493389	3170.373	1.111058	.2637024
#2	1.304303	.0008275	.0487005	3224.844	1.112314	.2646106
#3	1.325710	.0010195	.0491549	3279.068	1.111849	.2648953

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7141423	473.2002	6.699990	344.5696	2.219915	.0426865
Stddev	.0017128	2.5945	.074992	4.0387	.020121	.0005266
%RSD	.2398378	.5482976	1.119288	1.172105	.9063974	1.233708

#1	.7140450	470.7061	6.661153	341.9116	2.235929	.0421322
#2	.7124802	473.0097	6.652380	342.5801	2.226485	.0427470
#3	.7159016	475.8847	6.786435	349.2171	2.197329	.0431802

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.164498	1.473218	7.302885	24.33477	-.127327	.0116130
Stddev	.023378	.020372	.041487	.25809	.018538	.0006849
%RSD	.2863318	1.382844	.5680946	1.060602	14.55924	5.897390

#1	8.170263	1.462295	7.270859	24.40953	-.135113	.0120524
#2	8.184454	1.460637	7.349751	24.54723	-.106166	.0108238
#3	8.138778	1.496723	7.288044	24.04754	-.140702	.0119626

Sample Name: N2865-13 Acquired: 5/19/2022 19:20:27 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P019-SS001-2 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6017948	.9368379	F 17.74735	F 22.67520	8.030239	.2197516
Stddev	.0031030	.0007687	.14971	.07651	.037063	.0017778
%RSD	.5156313	.0820563	.8435631	.3374074	.4615428	.8090001
#1	.5988025	.9362426	17.78694	22.60369	7.993074	.2185226
#2	.6049978	.9365653	17.87329	22.66604	8.030443	.2217900
#3	.6015840	.9377058	17.58182	22.75588	8.067199	.2189421

Elem	Sr4077
Units	ppm
Avg	4.234040
Stddev	.042280
%RSD	.9985812
#1	4.187461
#2	4.244665
#3	4.269995

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2068.454	58011.58	4930.044	1655.603	1790.390
Stddev	26.300	87.16	37.260	10.246	17.688
%RSD	1.271499	.1502425	.7557644	.6188549	.9879488
#1	2043.883	58012.63	4935.555	1660.686	1773.873
#2	2065.284	57923.91	4964.241	1643.810	1788.245
#3	2096.196	58098.21	4890.336	1662.314	1809.053

Sample Name: CCV07 Acquired: 5/19/2022 19:24:30 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10920 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.164846	5.189888	5.195303	5.050030	5.286439	10.39701
Stddev	.020841	.008560	.008507	.020657	.015430	.02495
%RSD	.4035102	.1649362	.1637527	.4090439	.2918735	.2399952

#1	5.171032	5.184575	5.187013	5.056769	5.288935	10.37224
#2	5.181893	5.185327	5.194884	5.066477	5.300468	10.39665
#3	5.141613	5.199763	5.204013	5.026846	5.269913	10.42214

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.76182	F .2757863	2.698843	25.22112	.9898521	2.529010
Stddev	.01629	.0032002	.007305	.15781	.0045367	.004006
%RSD	.1513879	1.160378	.2706655	.6256887	.4583165	.1583953

#1	10.74566	.2794527	2.694535	25.27147	.9881509	2.525255
#2	10.77824	.2743522	2.694716	25.04428	.9864120	2.528548
#3	10.76155	.2735541	2.707277	25.34760	.9949935	2.533227

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.327808	4.796608	2.591969	25.58415	2.566118	1.237055
Stddev	.002596	.076209	.008297	.11600	.004608	.001350
%RSD	.1955423	1.588813	.3201076	.4533937	.1795849	.1091609

#1	1.329921	4.728310	2.591898	25.51534	2.563422	1.237543
#2	1.328594	4.782701	2.583707	25.51904	2.563493	1.238094
#3	1.324910	4.878813	2.600301	25.71808	2.571439	1.235529

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.45624	2.528883	2.611007	25.71056	5.445321	5.064813
Stddev	.30167	.024103	.012959	.25431	.063581	.008034
%RSD	1.140265	.9531211	.4963394	.9891255	1.167620	.1586327

#1	26.10895	2.537072	2.622913	25.41810	5.518715	5.072150
#2	26.65336	2.501752	2.597203	25.83393	5.407059	5.066063
#3	26.60640	2.547825	2.612905	25.87966	5.410188	5.056227

Sample Name: CCV07 Acquired: 5/19/2022 19:24:30 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10920 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.186694	5.299065	5.176038	5.317244	5.113417	5.285799
Stddev	.018306	.016717	.137223	.006282	.012607	.026637
%RSD	.3529507	.3154672	2.651119	.1181381	.2465381	.5039349

#1	5.166785	5.283465	5.018969	5.322600	5.109988	5.316555
#2	5.190497	5.297019	5.236487	5.310330	5.102879	5.270692
#3	5.202800	5.316710	5.272658	5.318802	5.127383	5.270149

Elem	Sr4077
Units	ppm
Avg	5.101484
Stddev	.062785
%RSD	1.230724

#1	5.099452
#2	5.039740
#3	5.165261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2152.751	59658.51	4552.125	1653.652	2801.942
Stddev	9.277	133.28	54.479	8.859	4.173
%RSD	.4309266	.2234108	1.196778	.5357330	.1489248

#1	2144.852	59700.77	4490.274	1645.951	2798.041
#2	2150.433	59765.54	4592.988	1663.334	2801.443
#3	2162.967	59509.22	4573.114	1651.671	2806.342

Sample Name: CCB07 Acquired: 5/19/2022 19:28:17 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18886 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000435	.0002715	.0002332	-.000898	.0030307	-.002605	-.001437
Stddev	.000786	.0007920	.0014079	.002273	.0009913	.007314	.000248
%RSD	180.7500	291.6737	603.8319	253.0520	32.70805	280.7896	17.27408

#1	-.000695	-.000103	.0001556	-.002432	.0041358	-.007735	-.001719
#2	-.001057	.001181	.0016782	-.001976	.0027362	.005771	-.001251
#3	.000448	-.000264	-.001134	.001713	.0022200	-.005851	-.001341

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000518	-.000049	.0033154	.0000768	.0000140	-.000348	.0130312
Stddev	.0000089	.000015	.0085552	.0001404	.0000832	.000360	.0044196
%RSD	17.17507	31.48307	258.0466	182.6701	592.3479	103.6803	33.91564

#1	.0000533	-.000031	-.004271	.0001617	.0000607	-.000685	.0079697
#2	.0000423	-.000057	.001629	.0001540	-.000082	.000032	.0149977
#3	.0000599	-.000059	.012588	-.000085	.000063	-.000391	.0161263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	.0277341	-.000044	-.000055	.0314944	-.002329	.0004374
Stddev	.000257	.0063384	.000635	.000345	.0069709	.003409	.0002198
%RSD	1110.146	22.85407	1444.451	625.2768	22.13384	146.4024	50.26162

#1	.000261	.0295705	.000275	-.000434	.0391437	-.000158	.0002429
#2	-.000239	.0206803	-.000775	.000028	.0298402	-.006258	.0006759
#3	-.000092	.0329515	.000369	.000240	.0254994	-.000569	.0003933

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1161962	.0057835	.0008716	-.001130	.0007260	.0104807	.0013332
Stddev	.0095262	.0002929	.0001838	.000064	.0006158	.0088106	.0009370
%RSD	8.198381	5.064131	21.09107	5.660273	84.82214	84.06491	70.28278

#1	.1058431	.0060444	.0008702	-.001093	.0000390	.0016920	.0006589
#2	.1181543	.0054667	.0010561	-.001204	.0012284	.0193130	.0009376
#3	.1245912	.0058393	.0006885	-.001094	.0009106	.0104372	.0024032

Sample Name: CCB07 Acquired: 5/19/2022 19:28:17 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18886 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000698	.0008949	-.000087
Stddev	.000915	.0006969	.000038
%RSD	131.1935	77.86876	43.82070

#1	-.001648	.0011701	-.000114
#2	.000178	.0014122	-.000043
#3	-.000622	.0001025	-.000103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2344.924	62232.17	4709.150	1815.496	3422.368
Stddev	73.384	254.51	59.811	9.713	102.002
%RSD	3.129477	.4089649	1.270109	.5350022	2.980459

#1	2286.535	62085.66	4653.560	1804.281	3341.794
#2	2427.300	62084.80	4772.438	1821.178	3537.055
#3	2320.937	62526.05	4701.453	1821.029	3388.255

Sample Name: N2865-14 Acquired: 5/19/2022 19:32:20 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P019-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0573143	-.011622	2.320873	.0377972	-.000264	211.0251
Stddev	.0034511	.003673	.008236	.0078951	.003771	.5563
%RSD	6.021276	31.60044	.3548813	20.88795	1430.903	.2636261

#1	.0540815	-.007981	2.329566	.0300194	-.001521	210.7239
#2	.0569129	-.015325	2.319868	.0458045	-.003245	211.6670
#3	.0609485	-.011559	2.313186	.0375677	.003975	210.6843

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.539007	.0040922	.0265449	F 2205.555	F 2.312248	.4154060
Stddev	.006596	.0002059	.0015760	20.854	.010975	.0025915
%RSD	.4286080	5.032649	5.936938	.9455015	.4746377	.6238547

#1	1.542059	.0043283	.0281718	2186.064	2.322140	.4181464
#2	1.543524	.0039982	.0264375	2227.546	2.314162	.4150769
#3	1.531437	.0039499	.0250254	2203.054	2.300442	.4129948

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7910718	443.9245	9.494556	380.6123	4.097263	.0399441
Stddev	.0048829	6.6494	.015775	1.4517	.018517	.0009793
%RSD	.6172487	1.497866	.1661505	.3814096	.4519382	2.451576

#1	.7959679	436.6267	9.485503	378.9393	4.114292	.0388167
#2	.7910454	445.5070	9.512771	381.5399	4.099946	.0405834
#3	.7862022	449.6399	9.485393	381.3577	4.077551	.0404322

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.484150	1.821615	2.026551	26.18134	-.079143	.0054258
Stddev	.014301	.017279	.009548	.08849	.037805	.0005179
%RSD	.3189175	.9485578	.4711660	.3379734	47.76817	9.544822

#1	4.471508	1.802312	2.015912	26.13295	-.120649	.0051638
#2	4.499672	1.826898	2.034376	26.12761	-.070103	.0050913
#3	4.481270	1.835636	2.029364	26.28347	-.046678	.0060224

Sample Name: N2865-14 Acquired: 5/19/2022 19:32:20 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P019-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0806451	8.649052	9.679662	F 40.61901	9.975518	.2167177
Stddev	.0016101	.025520	.073446	.23401	.002916	.0012398
%RSD	1.996458	.2950668	.7587656	.5761102	.0292303	.5720631
#1	.0787899	8.661202	9.612513	40.83728	9.978316	.2153461
#2	.0816773	8.666227	9.758098	40.64782	9.975742	.2177585
#3	.0814682	8.619727	9.668375	40.37192	9.972497	.2170484

Elem	Sr4077
Units	ppm
Avg	4.254761
Stddev	.066207
%RSD	1.556068
#1	4.208234
#2	4.330558
#3	4.225491

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2214.317	59974.42	5006.974	1718.257	2009.061
Stddev	7.625	175.44	18.257	6.703	9.362
%RSD	.3443483	.2925273	.3646318	.3900858	.4659964
#1	2207.826	60176.76	4990.439	1725.417	2001.139
#2	2212.410	59864.70	5003.916	1717.222	2006.653
#3	2222.714	59881.80	5026.567	1712.132	2019.392

Sample Name: N2876-04 Acquired: 5/19/2022 19:36:23 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS011-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0215947	-.006348	.2900628	.0346433	-.014762	262.2548
Stddev	.0034430	.003634	.0020877	.0036445	.003069	4.2495
%RSD	15.94371	57.24880	.7197369	10.52012	20.79055	1.620365

#1	.0249480	-.006788	.2924411	.0305223	-.018306	257.4223
#2	.0217677	-.009743	.2885326	.0359648	-.013022	265.4083
#3	.0180685	-.002514	.2892148	.0374426	-.012959	263.9338

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.353011	.0004833	.0320151	934.1587	F 5.217280	.8339070
Stddev	.020863	.0002463	.0003696	25.7963	.032424	.0014565
%RSD	1.541988	50.96771	1.154420	2.761447	.6214790	.1746651

#1	1.329115	.0003838	.0319155	904.3721	5.210623	.8322955
#2	1.367608	.0007637	.0324243	948.9070	5.252516	.8351297
#3	1.362310	.0003022	.0317055	949.1969	5.188701	.8342958

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7467651	542.9176	13.47004	1102.757	10.92116	.0489524
Stddev	.0006431	1.8140	.22485	17.030	.06216	.0005566
%RSD	.0861128	.3341283	1.669268	1.544313	.5691525	1.137085

#1	.7460328	541.4534	13.21166	1083.160	10.91044	.0485249
#2	.7472377	542.3526	13.62134	1113.971	10.86506	.0487505
#3	.7470247	544.9469	13.57712	1111.138	10.98798	.0495818

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.277767	2.044508	2.300946	19.52502	-.294950	.0059059
Stddev	.012941	.027416	.005575	.01545	.037986	.0002253
%RSD	.2061389	1.340954	.2422943	.0791156	12.87879	3.814482

#1	6.263349	2.014122	2.303778	19.53791	-.254841	.0060234
#2	6.288375	2.067392	2.294523	19.50790	-.330379	.0060482
#3	6.281577	2.052009	2.304536	19.52927	-.299629	.0056462

Sample Name: N2876-04 Acquired: 5/19/2022 19:36:23 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P007-SS011-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0524924	4.951811	7.025583	F 12.56328	F 30.11322	.1599143
Stddev	.0010774	.085079	.038649	.01454	.03660	.0007808
%RSD	2.052408	1.718137	.5501193	.1157022	.1215253	.4882785

#1	.0537147	4.856112	7.070184	12.55633	30.07595	.1594130
#2	.0520815	5.018888	7.004643	12.57998	30.14910	.1608140
#3	.0516809	4.980431	7.001923	12.55352	30.11459	.1595160

Elem	Sr4077
Units	ppm
Avg	2.352117
Stddev	.041170
%RSD	1.750357

#1	2.309680
#2	2.391891
#3	2.354779

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2131.396	61077.22	4931.029	1695.120	2034.007
Stddev	11.731	87.07	67.757	3.606	10.542
%RSD	.5503937	.1425534	1.374101	.2127051	.5183068

#1	2126.949	61090.30	5004.403	1691.474	2031.980
#2	2144.700	60984.36	4870.820	1698.684	2045.416
#3	2122.538	61157.01	4917.864	1695.201	2024.625

Sample Name: N2876-09 Acquired: 5/19/2022 19:40:27 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS012-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220692	-.020584	.2435496	.0451755	-.005363	287.5232
Stddev	.0029620	.001007	.0039894	.0012485	.001663	1.3359
%RSD	13.42138	4.890967	1.638005	2.763678	31.01251	.4646212

#1	.0226235	-.019659	.2466285	.0438031	-.003518	285.9809
#2	.0247150	-.020438	.2449775	.0462439	-.006746	288.3161
#3	.0188693	-.021656	.2390428	.0454795	-.005826	288.2727

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.275227	.0012925	.0290517	972.8228	F 2.998315	.5345898
Stddev	.006634	.0001028	.0003479	10.9344	.003274	.0006039
%RSD	.5202534	7.953892	1.197648	1.123990	.1092023	.1129706

#1	1.267626	.0013851	.0291641	963.1837	3.001508	.5348071
#2	1.278200	.0011819	.0293295	984.7048	2.994965	.5350550
#3	1.279854	.0013104	.0286614	970.5799	2.998472	.5339073

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7169517	525.4746	12.17443	642.6925	6.421139	.0476516
Stddev	.0009740	.7633	.04013	2.6847	.105119	.0001236
%RSD	.1358481	.1452497	.3296129	.4177317	1.637076	.2594341

#1	.7178465	524.7698	12.12812	640.0136	6.535291	.0475827
#2	.7159143	525.3689	12.19902	645.3830	6.399799	.0477944
#3	.7170944	526.2853	12.19615	642.6809	6.328328	.0475778

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.034541	2.307450	1.114073	21.12453	-.077979	.0028263
Stddev	.034290	.018123	.009836	.06441	.036616	.0002519
%RSD	.6811046	.7854016	.8828679	.3049066	46.95628	8.911863

#1	5.012113	2.290144	1.109618	21.05696	-.088436	.0029939
#2	5.017495	2.326292	1.107252	21.13141	-.108230	.0029484
#3	5.074014	2.305913	1.125348	21.18523	-.037272	.0025367

Sample Name: N2876-09 Acquired: 5/19/2022 19:40:27 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS012-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0409755	7.952489	5.906567	F 14.01499	F 35.18278	.1790827
Stddev	.0013658	.039305	.045026	.03933	.05328	.0005020
%RSD	3.333090	.4942465	.7623041	.2806499	.1514312	.2803453

#1	.0424358	7.910596	5.876465	14.04307	35.22581	.1786647
#2	.0397297	7.958314	5.884905	14.03187	35.19935	.1796396
#3	.0407610	7.988556	5.958329	13.97004	35.12319	.1789439

Elem	Sr4077
Units	ppm
Avg	1.874259
Stddev	.011643
%RSD	.6211813

#1	1.861237
#2	1.883665
#3	1.877873

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.103	64391.72	5441.608	1794.109	2086.508
Stddev	40.802	127.51	16.287	17.537	39.159
%RSD	1.786354	.1980234	.2992984	.9774721	1.876755

#1	2239.409	64251.27	5430.794	1798.558	2044.644
#2	2293.542	64500.22	5433.691	1808.992	2092.643
#3	2319.358	64423.65	5460.340	1774.776	2122.237

Sample Name: N2876-14 Acquired: 5/19/2022 19:44:30 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS013-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0543473	.0132281	.2719582	.0340356	-.022381	208.9330
Stddev	.0030402	.0005179	.0020861	.0032544	.001185	2.5876
%RSD	5.593927	3.914757	.7670504	9.561881	5.292979	1.238507

#1	.0510198	.0138222	.2717278	.0356057	-.021953	205.9453
#2	.0550423	.0129897	.2741499	.0302938	-.021470	210.4578
#3	.0569797	.0128723	.2699969	.0362073	-.023720	210.3960

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9742265	-.000828	.0272247	1508.725	F 5.487754	.6439277
Stddev	.0114738	.000170	.0012412	22.381	.015875	.0015437
%RSD	1.177731	20.54443	4.559251	1.483410	.2892751	.2397360

#1	.9611141	-.000646	.0286562	1482.921	5.471277	.6422296
#2	.9824245	-.000983	.0265716	1520.408	5.489036	.6443073
#3	.9791410	-.000855	.0264464	1522.847	5.502948	.6452462

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6577981	502.4018	9.927201	985.9835	9.944081	.0454038
Stddev	.0011439	4.4885	.131607	13.3453	.029713	.0005277
%RSD	.1738994	.8934155	1.325717	1.353500	.2987993	1.162241

#1	.6591187	497.2306	9.775415	970.6256	9.925556	.0447952
#2	.6571138	504.6850	10.00950	994.7566	9.978353	.0456823
#3	.6571618	505.2896	9.99668	992.5683	9.928335	.0457340

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.244905	1.320232	1.002709	11.60582	-.000102	.0104420
Stddev	.018428	.017376	.017326	.03602	.014729	.0003911
%RSD	.3513543	1.316108	1.727895	.3103265	14483.59	3.745703

#1	5.225487	1.300355	1.022329	11.57204	.016452	.0105900
#2	5.262151	1.332537	.996287	11.64372	-.011758	.0099984
#3	5.247077	1.327803	.989512	11.60168	-.004999	.0107375

Sample Name: N2876-14 Acquired: 5/19/2022 19:44:30 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS013-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0350601	5.608538	7.302080	F 12.97918	F 27.42673	.1585907
Stddev	.0008649	.071805	.059231	.00105	.02617	.0011684
%RSD	2.466773	1.280276	.8111511	.0080720	.0954126	.7367267

#1	.0340751	5.526073	7.369489	12.97952	27.40263	.1572560
#2	.0356948	5.657227	7.258358	12.97801	27.42299	.1594287
#3	.0354105	5.642314	7.278394	12.98002	27.45457	.1590873

Elem	Sr4077
Units	ppm
Avg	2.782041
Stddev	.048783
%RSD	1.753481

#1	2.730564
#2	2.787973
#3	2.827587

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2000.496	57843.37	4978.181	1598.393	1987.327
Stddev	6.289	65.56	36.844	20.827	7.110
%RSD	.3143565	.1133333	.7401059	1.302991	.3577595

#1	2001.026	57916.97	5020.718	1574.931	1989.566
#2	1993.959	57821.93	4956.316	1605.551	1979.367
#3	2006.503	57791.22	4957.507	1614.697	1993.048

Sample Name: N2876-21 Acquired: 5/19/2022 19:48:34 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS014-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0426532	.0136685	.1074361	.0412503	.0009508	240.5465
Stddev	.0029322	.0054632	.0021676	.0089884	.0010614	1.1838
%RSD	6.874512	39.96913	2.017608	21.79000	111.6306	.4921092

#1	.0397936	.0183242	.1079581	.0311292	.0018175	239.4146
#2	.0425130	.0150269	.1050551	.0483019	.0012679	240.4489
#3	.0456530	.0076542	.1092950	.0443199	-.000233	241.7760

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.028228	.0017818	.0266012	F 2023.755	1.878845	.3833977
Stddev	.004366	.0001227	.0014442	20.121	.003681	.0040270
%RSD	.4246040	6.888625	5.429245	.9942431	.1959331	1.050346

#1	1.025890	.0017487	.0278879	2006.405	1.874864	.3872715
#2	1.025528	.0016791	.0250391	2019.046	1.879545	.3792333
#3	1.033265	.0019177	.0268765	2045.812	1.882126	.3836884

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4666656	512.3808	7.045231	358.7048	2.806735	.0455434
Stddev	.0083223	3.3912	.027719	2.0081	.024469	.0006021
%RSD	1.783361	.6618428	.3934364	.5598152	.8717857	1.322128

#1	.4750611	509.6973	7.013470	356.3863	2.830523	.0450162
#2	.4584184	516.1921	7.057688	359.8326	2.781638	.0461996
#3	.4665174	511.2529	7.064535	359.8954	2.808044	.0454143

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.665173	1.143281	.8877076	18.97646	-.138590	.0062855
Stddev	.016934	.008794	.0046454	.04120	.012084	.0000733
%RSD	.2540680	.7691677	.5233000	.2171278	8.719059	1.166386

#1	6.648715	1.133145	.8924740	18.93193	-.142309	.0062301
#2	6.682546	1.147825	.8874553	19.01324	-.125084	.0062577
#3	6.664258	1.148874	.8831935	18.98421	-.148377	.0063686

Sample Name: N2876-21 Acquired: 5/19/2022 19:48:34 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P007-SS014-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0312803	8.101645	5.398058	F 12.84464	4.639886	.5787257
Stddev	.0003340	.042384	.014524	.01236	.009332	.0014018
%RSD	1.067892	.5231482	.2690684	.0962411	.2011155	.2422267

#1	.0309052	8.064218	5.414185	12.84614	4.648745	.5782471
#2	.0315457	8.093048	5.393982	12.83160	4.630145	.5776259
#3	.0313900	8.147668	5.386008	12.85619	4.640769	.5803041

Elem	Sr4077
Units	ppm
Avg	5.021240
Stddev	.039834
%RSD	.7933178

#1	5.012608
#2	4.986429
#3	5.064682

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2258.787	60998.93	5078.447	1730.146	2032.258
Stddev	25.212	87.54	11.205	9.643	18.908
%RSD	1.116179	.1435112	.2206302	.5573553	.9303919

#1	2234.585	61076.96	5083.648	1721.569	2014.095
#2	2284.901	60904.27	5086.105	1728.286	2051.832
#3	2256.875	61015.55	5065.587	1740.584	2030.846

Sample Name: N2863-01 Acquired: 5/19/2022 19:52:39 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS003-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0383683	.0011752	.3056949	.0440651	-.011354	200.0765
Stddev	.0064656	.0058183	.0072028	.0075513	.001572	1.1038
%RSD	16.85131	495.0867	2.356205	17.13676	13.84122	.5516952

#1	.0402684	.0026394	.3041482	.0353620	-.010742	198.9023
#2	.0436709	.0061216	.2993910	.0479529	-.010181	201.0930
#3	.0311656	-.005235	.3135453	.0488803	-.013140	200.2342

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.063636	.0000204	.0557890	1798.869	F 4.991628	.7998701
Stddev	.007831	.0000745	.0005796	11.853	.003915	.0015389
%RSD	.7362260	366.3474	1.038883	.6589261	.0784375	.1923895

#1	1.055154	.0001064	.0558238	1801.616	4.991837	.7987118
#2	1.070591	-.000022	.0551929	1785.884	4.987613	.8016163
#3	1.065161	-.000023	.0563505	1809.108	4.995435	.7992824

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4693097	497.9848	10.52998	1158.545	13.23811	.0438523
Stddev	.0014970	2.6266	.03067	4.147	.07964	.0008145
%RSD	.3189877	.5274413	.2912187	.3579615	.6015917	1.857369

#1	.4676650	495.0512	10.50204	1155.498	13.14799	.0429463
#2	.4705928	500.1181	10.56279	1163.268	13.29902	.0445238
#3	.4696714	498.7852	10.52511	1156.870	13.26733	.0440869

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.23627	1.142535	1.503682	27.49180	.0870408	-.001007
Stddev	.14881	.009057	.008717	.09054	.0027128	.000317
%RSD	.6404215	.7927294	.5797331	.3293312	3.116684	31.46765

#1	23.06577	1.135696	1.511197	27.39912	.0847964	-.001244
#2	23.33998	1.152807	1.505726	27.58003	.0900554	-.001130
#3	23.30307	1.139103	1.494125	27.49623	.0862706	-.000647

Sample Name: N2863-01 Acquired: 5/19/2022 19:52:39 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P003-SS003-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0622699	4.856119	6.394486	F 25.85419	F 18.76143	.1715513
Stddev	.0011736	.035230	.036294	.03568	.02868	.0009023
%RSD	1.884649	.7254668	.5675771	.1379904	.1528898	.5259407

#1	.0635106	4.820112	6.353610	25.81845	18.73745	.1706212
#2	.0611777	4.890515	6.422931	25.85431	18.79321	.1724228
#3	.0621213	4.857729	6.406916	25.88980	18.75365	.1716098

Elem	Sr4077
Units	ppm
Avg	2.495619
Stddev	.028671
%RSD	1.148846

#1	2.475905
#2	2.482442
#3	2.528509

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1536.220	58220.19	5050.950	1607.868	1428.750
Stddev	8.246	53.20	6.762	5.935	8.928
%RSD	.5367678	.0913795	.1338711	.3691433	.6249021

#1	1545.714	58280.54	5046.673	1607.929	1439.010
#2	1530.844	58199.97	5047.432	1601.903	1422.748
#3	1532.103	58180.07	5058.746	1613.773	1424.492

Sample Name: N2863-02 Acquired: 5/19/2022 19:56:44 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS003-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0431929	-.001135	.1868634	.0163689	-.004488	161.3019
Stddev	.0033503	.002411	.0071584	.0084465	.002852	1.2516
%RSD	7.756540	212.4527	3.830834	51.60109	63.54598	.7759565

#1	.0449177	.000631	.1949513	.0089586	-.007153	160.1458
#2	.0453294	-.000153	.1842966	.0145823	-.001480	162.6310
#3	.0393317	-.003882	.1813422	.0255658	-.004832	161.1288

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.661449	.0024182	.0137008	F 2836.788	1.635672	.2685149
Stddev	.013849	.0000886	.0010053	50.879	.002857	.0042580
%RSD	.8335271	3.664629	7.337877	1.793546	.1746462	1.585749

#1	1.650560	.0025067	.0145920	2779.862	1.638562	.2706891
#2	1.677035	.0024183	.0138994	2877.832	1.635605	.2712469
#3	1.656752	.0023295	.0126109	2852.669	1.632850	.2636088

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3532641	288.8416	5.331980	268.0395	2.592761	.0242783
Stddev	.0063418	1.6594	.037732	1.6284	.066588	.0004524
%RSD	1.795206	.5745189	.7076537	.6075099	2.568245	1.863581

#1	.3582223	287.8912	5.296250	266.2768	2.662702	.0239766
#2	.3554520	287.8758	5.371437	269.4876	2.585453	.0240596
#3	.3461180	290.7577	5.328252	268.3542	2.530128	.0247985

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.80844	.9964076	.8900275	26.16180	.0404429	-.000445
Stddev	.00573	.0036315	.0057443	.06715	.0233924	.000205
%RSD	.0251274	.3644573	.6454124	.2566729	57.84048	46.03174

#1	22.80309	.9922755	.8857144	26.23220	.0408968	-.000655
#2	22.80775	.9990915	.8878200	26.09845	.0168269	-.000435
#3	22.81449	.9978559	.8965482	26.15476	.0636051	-.000246

Sample Name: N2863-02 Acquired: 5/19/2022 19:56:44 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS003-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0366223	3.408490	5.148406	F 13.13003	F 14.67080	.2340790
Stddev	.0016771	.028159	.022584	.00630	.01977	.0012996
%RSD	4.579315	.8261414	.4386636	.0479517	.1347886	.5551753
#1	.0365361	3.391461	5.162158	13.12337	14.64929	.2330955
#2	.0383407	3.440992	5.122341	13.13588	14.67492	.2355523
#3	.0349900	3.393015	5.160718	13.13084	14.68819	.2335894

Elem	Sr4077
Units	ppm
Avg	4.575048
Stddev	.090246
%RSD	1.972562
#1	4.521150
#2	4.679234
#3	4.524760

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2100.126	56664.17	4832.321	1630.842	1985.310
Stddev	58.109	115.16	35.113	4.334	53.329
%RSD	2.766918	.2032357	.7266335	.2657373	2.686173
#1	2039.016	56545.04	4841.736	1633.298	1929.530
#2	2106.688	56672.58	4793.461	1633.390	1990.608
#3	2154.676	56774.90	4861.768	1625.838	2035.792

Sample Name: N2863-03 Acquired: 5/19/2022 20:00:49 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS003-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0530859	-.007271	.0884782	.0028858	-.000906	147.6769
Stddev	.0003197	.002466	.0038489	.0015978	.004000	.3309
%RSD	.6022562	33.92127	4.350065	55.36696	441.5779	.2240588

#1	.0534371	-.009855	.0921198	.0035808	-.004062	147.4785
#2	.0530089	-.007016	.0844511	.0010582	.003593	147.4934
#3	.0528117	-.004942	.0888638	.0040184	-.002248	148.0589

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.155681	.0027236	.0154513	F 4218.601	.7528587	.1654296
Stddev	.000435	.0000424	.0008024	72.014	.0013088	.0016550
%RSD	.0376574	1.557874	5.193261	1.707049	.1738394	1.000414

#1	1.155179	.0027506	.0163777	4184.262	.7514555	.1670953
#2	1.155910	.0026747	.0149755	4170.183	.7530743	.1654079
#3	1.155954	.0027455	.0150006	4301.357	.7540462	.1637856

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2018955	204.7323	5.367115	386.5103	1.188640	.0154479
Stddev	.0040469	2.3377	.024529	1.8972	.013037	.0002525
%RSD	2.004463	1.141832	.4570236	.4908530	1.096772	1.634648

#1	.2049015	202.0640	5.350331	385.6031	1.198647	.0151586
#2	.2034908	205.7134	5.355749	385.2371	1.193375	.0155605
#3	.1972940	206.4196	5.395266	388.6908	1.173898	.0156244

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.80031	.6942705	.4646379	29.48426	.0488063	-.004076
Stddev	.09846	.0086755	.0017407	.20929	.0169692	.000134
%RSD	.7134338	1.249579	.3746372	.7098532	34.76856	3.289492

#1	13.70542	.6982459	.4663186	29.27162	.0303643	-.003964
#2	13.90198	.6843197	.4647520	29.69004	.0637609	-.004040
#3	13.79355	.7002459	.4628428	29.49112	.0522936	-.004225

Sample Name: N2863-03 Acquired: 5/19/2022 20:00:49 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS003-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138015	.8367690	F 14.87817	F 12.05110	8.821667	.2624245
Stddev	.0010946	.0055668	.09878	.01794	.012898	.0013674
%RSD	7.930947	.6652691	.6639258	.1488266	.1462100	.5210749
#1	.0141270	.8364259	14.77776	12.07103	8.834972	.2614181
#2	.0146965	.8313817	14.97524	12.04599	8.820810	.2618739
#3	.0125811	.8424993	14.88150	12.03627	8.809218	.2639814

Elem	Sr4077
Units	ppm
Avg	6.427883
Stddev	.059203
%RSD	.9210284
#1	6.368443
#2	6.428360
#3	6.486845

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2010.085	54542.46	4695.718	1560.423	1833.446
Stddev	34.860	188.79	34.090	5.129	30.264
%RSD	1.734242	.3461293	.7259868	.3287204	1.650672
#1	1976.243	54749.05	4668.055	1560.592	1802.873
#2	2008.132	54499.40	4733.802	1555.211	1834.072
#3	2045.881	54378.91	4685.296	1565.465	1863.392

Sample Name: N2863-04 Acquired: 5/19/2022 20:04:53 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS003-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0657678	-.008057	.7083874	.0062352	-.000285	133.3425
Stddev	.0040835	.002403	.0076556	.0075416	.003593	.2549
%RSD	6.208943	29.82198	1.080711	120.9536	1260.360	.1911533

#1	.0648988	-.005338	.7051464	.0123108	-.003261	133.0503
#2	.0621886	-.009895	.7028853	.0086002	.003706	133.4583
#3	.0702157	-.008936	.7171304	-.002206	-.001301	133.5190

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.203396	.0024013	.0182941	F 4540.932	.8464045	.1656642
Stddev	.002319	.0000908	.0006257	12.998	.0004824	.0017841
%RSD	.1927212	3.781195	3.419999	.2862303	.0569915	1.076944

#1	1.200729	.0024927	.0186748	4540.500	.8458626	.1651570
#2	1.204943	.0024001	.0175720	4554.139	.8465637	.1641886
#3	1.204516	.0023111	.0186355	4528.155	.8467872	.1676470

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2005829	207.4455	5.405947	332.3839	1.277779	.0155170
Stddev	.0009380	1.9791	.013152	.6503	.008479	.0002183
%RSD	.4676346	.9540270	.2432963	.1956358	.6635737	1.406832

#1	.2008965	205.1828	5.394240	331.7351	1.280321	.0154095
#2	.1995283	208.2998	5.403422	332.3810	1.268320	.0157683
#3	.2013239	208.8540	5.420179	333.0356	1.284696	.0153734

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.00609	.7225553	.4548925	27.11275	.0403828	-.003846
Stddev	.10369	.0019166	.0039527	.16464	.0137467	.000612
%RSD	.8636701	.2652586	.8689326	.6072283	34.04108	15.91736

#1	11.89647	.7247121	.4594565	26.96855	.0251072	-.004104
#2	12.01919	.7210473	.4525735	27.07758	.0442835	-.004286
#3	12.10261	.7219063	.4526476	27.29213	.0517575	-.003147

Sample Name: N2863-04 Acquired: 5/19/2022 20:04:53 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS003-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187061	1.014385	F 11.71623	F 12.30320	9.020168	.2631047
Stddev	.0022095	.000922	.07704	.00589	.026794	.0013727
%RSD	11.81137	.0909252	.6575581	.0478336	.2970417	.5217132

#1	.0186181	1.014104	11.66395	12.30208	9.051103	.2615217
#2	.0165420	1.015415	11.68003	12.29796	9.004316	.2638261
#3	.0209582	1.013636	11.80470	12.30957	9.005084	.2639661

Elem	Sr4077
Units	ppm
Avg	5.848428
Stddev	.050296
%RSD	.8599901

#1	5.877100
#2	5.790353
#3	5.877832

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2001.339	54696.67	4747.788	1574.116	1792.351
Stddev	18.265	91.76	25.041	7.779	16.455
%RSD	.9126255	.1677660	.5274229	.4941784	.9180798

#1	2002.826	54801.01	4721.235	1565.714	1793.714
#2	2018.814	54660.49	4751.153	1581.067	1808.082
#3	1982.376	54628.51	4770.977	1575.566	1775.257

Sample Name: N2863-05 Acquired: 5/19/2022 20:08:57 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS003-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0590554	-.007868	.1012234	-.001143	.0007603	128.2126
Stddev	.0030728	.002903	.0022331	.003528	.0009046	.6785
%RSD	5.203254	36.89951	2.206101	308.6707	118.9780	.5291620

#1	.0571684	-.004785	.1036918	-.005073	.0000477	127.5564
#2	.0626011	-.008269	.1006349	.001751	.0017780	128.9113
#3	.0573967	-.010550	.0993434	-.000107	.0004553	128.1702

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.044020	.0026172	.0159509	F 4240.827	.7103785	.1554176
Stddev	.006224	.0000814	.0002528	35.339	.0049905	.0016066
%RSD	.5961160	3.109521	1.584871	.8333109	.7025067	1.033754

#1	1.037764	.0025549	.0162363	4203.004	.7155961	.1542749
#2	1.050211	.0027093	.0157551	4246.474	.7098878	.1572547
#3	1.044084	.0025875	.0158614	4273.003	.7056515	.1547234

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1873454	183.4390	5.214857	339.0211	1.117697	.0135515
Stddev	.0005245	.5632	.021850	.8295	.004400	.0004976
%RSD	.2799648	.3070178	.4190022	.2446641	.3936891	3.671961

#1	.1872560	182.8602	5.191482	338.0638	1.117202	.0130149
#2	.1868713	183.4715	5.234769	339.4744	1.113566	.0139977
#3	.1879088	183.9852	5.218319	339.5251	1.122324	.0136419

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.954795	.6810548	.4848456	24.75263	-.038121	-.003819
Stddev	.044444	.0037324	.0031106	.08437	.003263	.000163
%RSD	.4963117	.5480334	.6415645	.3408558	8.560206	4.276955

#1	8.919955	.6845057	.4812547	24.67566	-.041552	-.003992
#2	9.004848	.6815655	.4865713	24.84284	-.035056	-.003667
#3	8.939583	.6770934	.4867108	24.73939	-.037754	-.003797

Sample Name: N2863-05 Acquired: 5/19/2022 20:08:57 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P003-SS003-2 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167358	.9611806	9.215517	F 11.13427	7.086454	.2454687
Stddev	.0016719	.0025401	.075453	.01375	.026108	.0018567
%RSD	9.989795	.2642704	.8187610	.1234804	.3684160	.7564009
#1	.0183121	.9596054	9.128439	11.12984	7.060018	.2437131
#2	.0149824	.9641110	9.256551	11.12328	7.087123	.2474123
#3	.0169130	.9598256	9.261560	11.14969	7.112221	.2452808

Elem	Sr4077
Units	ppm
Avg	5.796563
Stddev	.061567
%RSD	1.062135
#1	5.733314
#2	5.856298
#3	5.800077

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1962.772	54670.98	4426.926	1573.522	1814.012
Stddev	6.528	168.03	15.723	4.782	4.621
%RSD	.3325735	.3073401	.3551744	.3038810	.2547379
#1	1958.242	54484.29	4408.834	1572.415	1812.162
#2	1970.254	54718.58	4434.661	1569.391	1819.271
#3	1959.819	54810.07	4437.284	1578.760	1810.602

Sample Name: CCV08 Acquired: 5/19/2022 20:13:00 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-0516 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.160469	5.199403	5.178459	5.091132	5.242435	10.40742
Stddev	.018227	.006432	.015317	.010907	.013468	.02553
%RSD	.3532023	.1237114	.2957790	.2142305	.2568989	.2452740

#1	5.173996	5.203956	5.176583	5.103475	5.256473	10.39536
#2	5.167669	5.192045	5.164167	5.087131	5.241212	10.39017
#3	5.139742	5.202209	5.194628	5.082791	5.229621	10.43675

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.65931	F .2792801	2.656734	25.34923	1.002110	2.548861
Stddev	.21230	.0011826	.006833	.15085	.001030	.005360
%RSD	1.991673	.4234418	.2572072	.5950779	.1027910	.2102820

#1	10.79507	.2783293	2.656468	25.17648	1.003008	2.551594
#2	10.41466	.2789067	2.650038	25.45492	1.002336	2.542685
#3	10.76820	.2806043	2.663697	25.41629	1.000985	2.552303

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.320197	4.757801	2.607910	25.68408	2.564576	1.242633
Stddev	.001786	.063478	.019897	.25616	.006795	.002606
%RSD	.1353001	1.334185	.7629449	.9973586	.2649637	.2097198

#1	1.321101	4.706548	2.588802	25.39859	2.566447	1.244597
#2	1.321350	4.828807	2.606415	25.75981	2.557041	1.239676
#3	1.318139	4.738047	2.628512	25.89384	2.570239	1.243625

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.75564	2.543832	2.623469	25.07169	5.485160	5.133305
Stddev	.10223	.023706	.005539	.10700	.023852	.014205
%RSD	.3969347	.9319177	.2111205	.4267929	.4348492	.2767200

#1	25.87340	2.520789	2.617535	25.11407	5.494674	5.141196
#2	25.68959	2.568151	2.628501	25.15101	5.458019	5.141812
#3	25.70394	2.542557	2.624371	24.94998	5.502787	5.116906

Sample Name: CCV08 Acquired: 5/19/2022 20:13:00 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP1-0516 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.144897	5.288585	5.155765	5.268752	5.076150	5.240221
Stddev	.006483	.028418	.168212	.011497	.007727	.035824
%RSD	.1259996	.5373478	3.262599	.2182083	.1522209	.6836358
#1	5.144344	5.284943	5.044648	5.272322	5.078854	5.278448
#2	5.138709	5.262163	5.073356	5.255894	5.067434	5.234798
#3	5.151638	5.318648	5.349291	5.278040	5.082161	5.207418

Elem	Sr4077
Units	ppm
Avg	5.099252
Stddev	.059681
%RSD	1.170395
#1	5.030392
#2	5.136028
#3	5.131338

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2163.366	60305.87	4530.323	1674.246	2821.177
Stddev	8.430	188.31	16.061	5.541	3.336
%RSD	.3896696	.3122510	.3545302	.3309529	.1182375
#1	2157.509	60093.56	4517.165	1669.368	2818.480
#2	2159.561	60371.34	4548.221	1673.098	2824.907
#3	2173.028	60452.70	4525.583	1680.270	2820.143

Sample Name: CCB08 Acquired: 5/19/2022 20:16:49 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP2-0516 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012540	-.000691	-.000199	-.000587	.0029778	-.009557	-.000751
Stddev	.0012132	.001033	.000499	.001391	.0004603	.006655	.000231
%RSD	96.74506	149.5589	251.4088	236.9973	15.45724	69.63757	30.76567

#1	.0007950	-.000232	.000373	-.002066	.0032877	-.002100	-.000824
#2	.0026297	.000033	-.000424	-.000390	.0024489	-.014894	-.000492
#3	.0003373	-.001874	-.000545	.000695	.0031967	-.011678	-.000936

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000437	.0000770	.0161195	-.000010	.0000789	-.000379	.0135805
Stddev	.0000633	.0000539	.0076380	.000203	.0000789	.000136	.0099508
%RSD	144.8010	69.94019	47.38396	2017.291	100.0232	35.94227	73.27271

#1	.0000146	.0000517	.0226559	-.000193	.0001357	-.000375	.0188431
#2	.0000002	.0001389	.0077233	-.000046	.0001123	-.000517	.0197951
#3	.0001164	.0000404	.0179792	.000208	-.000011	-.000245	.0021035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000954	.0065133	.0003032	.0000421	.0117309	-.001352	.0001784
Stddev	.0003404	.0192737	.0002418	.0000876	.0069414	.000901	.0001199
%RSD	356.7124	295.9133	79.75527	208.1990	59.17222	66.67917	67.20108

#1	.0000642	.0119671	.0002708	.0001431	.0037165	-.002344	.0000691
#2	-.000228	.0224724	.0000792	-.000011	.0158400	-.001128	.0003066
#3	.000450	-.014900	.0005596	-.000006	.0156361	-.000584	.0001594

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1038002	.0053628	.0009189	-.000907	.0001984	.0078943	.0012272
Stddev	.0110036	.0002645	.0003139	.000518	.0008783	.0140471	.0006764
%RSD	10.60078	4.931644	34.15322	57.13826	442.5854	177.9390	55.11817

#1	.1143242	.0056630	.0012520	-.000459	-.000378	.0239142	.0019056
#2	.0923726	.0051643	.0008761	-.000787	-.000236	.0020857	.0005528
#3	.1047039	.0052610	.0006287	-.001475	.001209	-.002317	.0012232

Sample Name: CCB08 Acquired: 5/19/2022 20:16:49 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP2-0516 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002570	.0021260	-.000022
Stddev	.002239	.0007956	.000039
%RSD	87.14029	37.42250	180.5130

#1	-.000081	.0013544	.000015
#2	-.004421	.0029436	-.000063
#3	-.003208	.0020799	-.000017

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2473.567	62943.30	4637.734	1879.578	3622.750
Stddev	176.347	101.05	16.930	27.384	257.887
%RSD	7.129271	.1605397	.3650480	1.456912	7.118541

#1	2309.585	62894.68	4618.196	1848.604	3388.858
#2	2451.007	62875.75	4646.943	1889.558	3580.083
#3	2660.109	63059.47	4648.063	1900.573	3899.310

Sample Name: N2863-06 Acquired: 5/19/2022 20:20:51 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS004-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0561387	.0077712	.7388987	.0232378	-.003956	163.7653
Stddev	.0028679	.0009190	.0033822	.0039685	.002127	.6553
%RSD	5.108603	11.82614	.4577280	17.07771	53.76736	.4001223

#1	.0529471	.0071411	.7407110	.0191064	-.001643	163.0604
#2	.0584995	.0088257	.7349967	.0270203	-.004399	163.8797
#3	.0569694	.0073467	.7409885	.0235866	-.005827	164.3559

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9373441	-.000290	.0256485	F 2073.662	F 2.809787	.3591742
Stddev	.0020080	.000131	.0009412	25.154	.003616	.0013593
%RSD	.2142272	45.17246	3.669508	1.213010	.1286781	.3784464

#1	.9354652	-.000196	.0267250	2048.290	2.806245	.3597119
#2	.9371068	-.000234	.0252400	2074.104	2.813472	.3576283
#3	.9394602	-.000439	.0249807	2098.592	2.809644	.3601823

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5405725	461.0431	6.884883	487.0892	5.167245	.0397419
Stddev	.0022808	2.9225	.019946	1.4586	.037171	.0006852
%RSD	.4219268	.6338958	.2897001	.2994527	.7193538	1.724128

#1	.5418487	457.8083	6.864195	485.4244	5.187835	.0393107
#2	.5379393	461.8279	6.886462	487.7004	5.124336	.0393831
#3	.5419296	463.4931	6.903992	488.1427	5.189565	.0405321

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.571194	1.225334	2.830415	15.04252	-.040486	.0022760
Stddev	.032783	.006736	.034952	.07178	.008999	.0001403
%RSD	.7171726	.5497426	1.234882	.4772112	22.22738	6.163388

#1	4.550141	1.217709	2.861275	15.00018	-.047593	.0023720
#2	4.554474	1.227812	2.837510	15.00197	-.030368	.0023409
#3	4.608966	1.230480	2.792459	15.12540	-.043498	.0021150

Sample Name: N2863-06 Acquired: 5/19/2022 20:20:51 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P003-SS004-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0562850	4.637594	5.137869	F 41.25781	F 19.04210	.1832726
Stddev	.0027170	.020570	.028011	.28780	.00968	.0010615
%RSD	4.827263	.4435508	.5451890	.6975691	.0508369	.5791811
#1	.0531478	4.616780	5.105539	41.41866	19.04491	.1822191
#2	.0578817	4.638091	5.153196	40.92554	19.05007	.1832570
#3	.0578253	4.657911	5.154872	41.42923	19.03133	.1843419

Elem	Sr4077
Units	ppm
Avg	3.587117
Stddev	.035602
%RSD	.9924873
#1	3.563696
#2	3.569569
#3	3.628087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2034.561	57930.83	4924.218	1624.865	2018.117
Stddev	18.057	138.40	9.007	18.596	14.608
%RSD	.8875112	.2389085	.1829109	1.144440	.7238653
#1	2028.484	58009.16	4914.905	1607.189	2013.271
#2	2054.872	58012.30	4924.868	1623.147	2034.533
#3	2020.327	57771.03	4932.883	1644.260	2006.548

Sample Name: N2863-11 Acquired: 5/19/2022 20:24:55 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS005-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0457759	.0148734	.5375845	.0202375	-.011933	159.7627
Stddev	.0005848	.0018118	.0075045	.0047203	.001192	.7155
%RSD	1.277486	12.18141	1.395958	23.32432	9.987124	.4478698

#1	.0462560	.0128383	.5461994	.0161833	-.012029	158.9659
#2	.0451246	.0163109	.5324675	.0191097	-.010696	160.3503
#3	.0459470	.0154710	.5340868	.0254195	-.013073	159.9719

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.122697	.0009151	.0239808	F 2020.028	F 3.541007	.3655726
Stddev	.004132	.0000722	.0010356	15.139	.006312	.0012969
%RSD	.3680855	7.894998	4.318303	.7494209	.1782655	.3547512

#1	1.118166	.0009373	.0246988	2004.141	3.534447	.3667216
#2	1.126258	.0009736	.0244498	2034.286	3.541535	.3658299
#3	1.123668	.0008343	.0227937	2021.656	3.547038	.3641664

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5080483	411.7092	7.437222	540.6709	5.648100	.0353773
Stddev	.0038135	3.4755	.025686	1.9394	.076769	.0005727
%RSD	.7506096	.8441720	.3453716	.3587088	1.359203	1.618824

#1	.5093150	407.7449	7.407604	538.4781	5.729506	.0347882
#2	.5110672	413.1504	7.453391	542.1611	5.637783	.0354117
#3	.5037627	414.2322	7.450672	541.3736	5.577011	.0359320

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.977858	.9200306	2.398854	26.14133	-.052630	.0020242
Stddev	.023053	.0091568	.025640	.09105	.024354	.0004108
%RSD	.5795242	.9952703	1.068842	.3483137	46.27374	20.29265

#1	3.951766	.9133584	2.392997	26.05108	-.079688	.0024971
#2	3.995468	.9304701	2.426916	26.23317	-.032467	.0018188
#3	3.986340	.9162634	2.376649	26.13974	-.045735	.0017566

Sample Name: N2863-11 Acquired: 5/19/2022 20:24:55 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P003-SS005-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0928305	3.106785	8.627927	F 24.13435	F 12.00327	.1852236
Stddev	.0015214	.016106	.067630	.33999	.02145	.0026431
%RSD	1.638923	.5184219	.7838557	1.408728	.1786681	1.426998

#1	.0911106	3.088188	8.551822	24.48569	12.01071	.1822504
#2	.0933805	3.116267	8.681143	24.11039	11.97910	.1861135
#3	.0940006	3.115899	8.650815	23.80698	12.02001	.1873070

Elem	Sr4077
Units	ppm
Avg	3.569253
Stddev	.039750
%RSD	1.113689

#1	3.529732
#2	3.568797
#3	3.609229

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2105.644	59555.34	4998.446	1671.174	2030.355
Stddev	26.664	97.69	14.562	17.510	26.500
%RSD	1.266329	.1640320	.2913357	1.047753	1.305214

#1	2081.207	59653.20	4984.035	1678.477	2003.821
#2	2101.642	59457.83	4998.148	1651.195	2030.422
#3	2134.084	59554.98	5013.155	1683.850	2056.821

Sample Name: N2863-16 Acquired: 5/19/2022 20:28:59 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS006-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0308740	-.030907	.4617403	.0376190	-.002570	293.2149
Stddev	.0012587	.004455	.0027267	.0013995	.001551	1.8420
%RSD	4.076954	14.41411	.5905218	3.720242	60.35523	.6282237

#1	.0294907	-.035834	.4644165	.0371217	-.004325	291.3182
#2	.0319519	-.029724	.4618386	.0391992	-.002005	294.9970
#3	.0311794	-.027163	.4589658	.0365360	-.001381	293.3293

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.535055	.0024477	.0298071	F 1937.421	F 2.764449	.4890519
Stddev	.011347	.0001027	.0015496	17.902	.007961	.0022292
%RSD	.7391747	4.195543	5.198725	.9240259	.2879782	.4558315

#1	1.523778	.0025607	.0307432	1918.187	2.771859	.4914910
#2	1.546470	.0024223	.0306595	1953.598	2.765457	.4885445
#3	1.534916	.0023601	.0280184	1940.478	2.756033	.4871200

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7772040	482.3571	9.995316	423.8541	5.851889	.0430908
Stddev	.0067780	3.9170	.054103	2.4166	.045587	.0003779
%RSD	.8721071	.8120581	.5412825	.5701561	.7790173	.8770788

#1	.7835460	478.9916	9.937808	421.1265	5.897428	.0428190
#2	.7780049	481.4229	10.04521	425.7280	5.851986	.0429309
#3	.7700611	486.6568	10.00293	424.7079	5.806253	.0435224

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.758323	2.435935	3.131614	38.60626	-.070390	-.000497
Stddev	.031282	.027453	.006887	.13465	.033538	.000583
%RSD	.6574147	1.126997	.2199326	.3487650	47.64616	117.3789

#1	4.722796	2.404389	3.126166	38.48728	-.096036	-.000413
#2	4.770435	2.454411	3.129321	38.57908	-.082698	-.001117
#3	4.781737	2.449005	3.139356	38.75242	-.032437	.000040

Sample Name: N2863-16 Acquired: 5/19/2022 20:28:59 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P003-SS006-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0735282	10.92591	5.658016	F 28.94569	F 11.50693	.2235328
Stddev	.0012203	.06950	.022363	.25069	.02673	.0026863
%RSD	1.659685	.6360812	.3952418	.8660737	.2323261	1.201743
#1	.0723426	10.85517	5.655567	29.20433	11.50122	.2207799
#2	.0734616	10.99410	5.636979	28.92897	11.48351	.2261471
#3	.0747805	10.92846	5.681503	28.70379	11.53606	.2236715

Elem	Sr4077
Units	ppm
Avg	1.862251
Stddev	.014813
%RSD	.7954099
#1	1.856203
#2	1.879130
#3	1.851419

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2204.179	61394.48	5136.459	1746.955	2010.068
Stddev	28.794	189.82	35.252	5.401	21.992
%RSD	1.306318	.3091886	.6863189	.3091538	1.094088
#1	2176.173	61175.35	5120.928	1744.967	1988.348
#2	2202.662	61499.28	5111.639	1753.068	2009.534
#3	2233.701	61508.80	5176.810	1742.830	2032.322

Sample Name: N2863-21 Acquired: 5/19/2022 20:32:56 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS007-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0729574	-.013530	.1769946	.0273808	-.002069	180.6315
Stddev	.0039268	.002547	.0015107	.0041728	.000674	1.0739
%RSD	5.382268	18.82289	.8535545	15.23985	32.59734	.5945120

#1	.0722286	-.016331	.1754760	.0286963	-.001324	179.3933
#2	.0694461	-.012903	.1784974	.0307373	-.002638	181.1927
#3	.0771975	-.011355	.1770103	.0227088	-.002244	181.3085

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.121636	.0020624	.0258513	F 2833.774	1.892999	.3427471
Stddev	.006519	.0000761	.0006819	29.442	.003410	.0010288
%RSD	.5812145	3.692508	2.637792	1.038953	.1801410	.3001530

#1	1.114202	.0020606	.0265471	2799.779	1.889116	.3435213
#2	1.124329	.0019871	.0258226	2850.527	1.894374	.3431404
#3	1.126377	.0021394	.0251842	2851.017	1.895507	.3415798

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4025320	383.5029	8.251501	342.0954	3.615274	.0319124
Stddev	.0010586	2.0991	.051315	1.6509	.016811	.0004597
%RSD	.2629766	.5473450	.6218871	.4825924	.4650053	1.440441

#1	.4013761	381.1792	8.192290	340.1893	3.600092	.0314251
#2	.4027655	384.0678	8.279147	343.0715	3.633341	.0319738
#3	.4034542	385.2618	8.283065	343.0254	3.612389	.0323382

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.96847	1.519387	2.088599	42.14788	.1462952	.0033487
Stddev	.03095	.013288	.016103	.15373	.0077837	.0003782
%RSD	.2386769	.8745577	.7709762	.3647412	5.320531	11.29415

#1	12.93658	1.506440	2.104509	41.98300	.1471236	.0029158
#2	12.97043	1.518730	2.072310	42.17338	.1381304	.0036150
#3	12.99839	1.532992	2.088978	42.28727	.1536316	.0035153

Sample Name: N2863-21 Acquired: 5/19/2022 20:32:56 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P003-SS007-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0341542	1.703313	5.918891	F 21.98454	F 14.30148	.2195363
Stddev	.0023757	.011457	.045393	.57483	.03281	.0017603
%RSD	6.955648	.6726546	.7669210	2.614696	.2293858	.8018131

#1	.0314182	1.690257	5.882317	21.56558	14.26428	.2203481
#2	.0353504	1.707993	5.969694	21.74818	14.31387	.2175167
#3	.0356939	1.711690	5.904663	22.63987	14.32628	.2207443

Elem	Sr4077
Units	ppm
Avg	3.931528
Stddev	.052785
%RSD	1.342607

#1	3.885043
#2	3.920630
#3	3.988911

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2149.880	60181.40	5288.158	1713.611	1901.910
Stddev	9.161	213.43	14.616	9.524	10.572
%RSD	.4261235	.3546500	.2763927	.5558137	.5558544

#1	2157.012	60403.97	5304.759	1705.967	1909.142
#2	2139.548	60161.79	5277.225	1724.281	1889.777
#3	2153.079	59978.46	5282.488	1710.586	1906.811

Sample Name: N2872-05 Acquired: 5/19/2022 20:37:00 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P017-SS006-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0819010	-.000559	.2840965	.0390005	-.002044	239.0808
Stddev	.0006484	.008400	.0095557	.0063764	.001711	1.0197
%RSD	.7916419	1503.533	3.363535	16.34955	83.69236	.4265128

#1	.0826460	-.007565	.2935099	.0322680	-.002748	238.4385
#2	.0815919	-.002865	.2843748	.0397852	-.000094	240.2566
#3	.0814649	.008753	.2744046	.0449482	-.003291	238.5473

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.417966	.0011292	.0346725	F 2125.269	F 2.498857	.5560998
Stddev	.007303	.0000821	.0025897	31.668	.002795	.0096902
%RSD	.5150075	7.274699	7.468925	1.490072	.1118423	1.742538

#1	1.416157	.0012186	.0368258	2089.001	2.495934	.5644187
#2	1.426003	.0011117	.0353929	2147.443	2.501503	.5584209
#3	1.411738	.0010572	.0317990	2139.365	2.499135	.5454597

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7733179	534.7027	10.03422	578.2126	6.074192	.0463983
Stddev	.0157946	5.1070	.02106	1.6217	.166392	.0006093
%RSD	2.042445	.9551060	.2098976	.2804647	2.739322	1.313117

#1	.7861650	529.4644	10.01702	576.3719	6.214454	.0457849
#2	.7781052	534.9764	10.05771	579.4307	6.117775	.0464065
#3	.7556835	539.6673	10.02792	578.8353	5.890346	.0470033

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.58143	1.245152	1.769697	20.46701	.1652727	.0005382
Stddev	.09037	.009619	.006102	.09445	.0266831	.0004878
%RSD	.4001956	.7724876	.3448150	.4614736	16.14490	90.64366

#1	22.51577	1.234853	1.776372	20.36153	.1388240	-.000003
#2	22.68450	1.253902	1.768317	20.54376	.1648098	.000944
#3	22.54403	1.246700	1.764404	20.49574	.1921842	.000674

Sample Name: N2872-05 Acquired: 5/19/2022 20:37:00 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P017-SS006-0 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3773044	5.133097	5.646022	F 21.17220	F 32.58070	.2656236
Stddev	.0013662	.024362	.040693	.51451	.06215	.0009642
%RSD	.3621056	.4746026	.7207325	2.430141	.1907547	.3629882
#1	.3782886	5.116287	5.599741	21.47841	32.65237	.2647164
#2	.3757445	5.161036	5.676197	20.57818	32.54805	.2666361
#3	.3778800	5.121969	5.662126	21.46000	32.54168	.2655185

Elem	Sr4077
Units	ppm
Avg	3.382726
Stddev	.021049
%RSD	.6222555
#1	3.364356
#2	3.405694
#3	3.378127

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2196.166	62179.90	5518.730	1743.547	1906.061
Stddev	57.069	67.16	25.218	7.230	51.818
%RSD	2.598591	.1080049	.4569576	.4146940	2.718567
#1	2154.826	62219.29	5497.209	1736.220	1867.791
#2	2172.392	62102.36	5512.501	1743.743	1885.363
#3	2261.278	62218.06	5546.478	1750.677	1965.028

Sample Name: N2872-10 Acquired: 5/19/2022 20:41:04 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0582119	.0063870	.2610301	.0293684	-.006356	228.7387
Stddev	.0055151	.0023972	.0024053	.0020459	.002071	.5689
%RSD	9.474231	37.53174	.9214674	6.966433	32.58677	.2487040

#1	.0536388	.0044226	.2629268	.0273948	-.006926	229.3009
#2	.0643367	.0056803	.2618389	.0314797	-.004060	228.7520
#3	.0566603	.0090581	.2583247	.0292307	-.008083	228.1633

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9436479	.0024481	.0257568	1604.143	F 2.819605	.4446777
Stddev	.0049612	.0000945	.0009537	11.738	.009767	.0010050
%RSD	.5257456	3.860590	3.702645	.7317141	.3464068	.2260044

#1	.9478034	.0025565	.0255809	1597.928	2.809322	.4456629
#2	.9449853	.0024054	.0267862	1617.681	2.820733	.4436541
#3	.9381552	.0023826	.0249033	1596.818	2.828759	.4447162

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.575018	481.7693	8.242076	279.7168	3.966668	.0408485
Stddev	.032423	4.9135	.021297	.5687	.023153	.0008105
%RSD	.7086999	1.019886	.2583967	.2033180	.5836992	1.984068

#1	4.604360	477.3529	8.259514	279.8832	3.986778	.0403077
#2	4.580484	480.8931	8.248374	280.1838	3.971869	.0404575
#3	4.540209	487.0620	8.218340	279.0835	3.941356	.0417803

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.248841	1.291099	2.547364	23.47071	-.143342	.0033795
Stddev	.040842	.002696	.023479	.12923	.030984	.0002795
%RSD	.6535883	.2088194	.9216967	.5506063	21.61538	8.271239

#1	6.222249	1.287992	2.573786	23.39190	-.170548	.0036495
#2	6.228408	1.292476	2.539414	23.40038	-.149860	.0033976
#3	6.295867	1.292828	2.528892	23.61985	-.109617	.0030913

Sample Name: N2872-10 Acquired: 5/19/2022 20:41:04 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1367957	5.271425	3.734655	F 19.02525	4.773943	.2885825
Stddev	.0017629	.011329	.028611	.48333	.007075	.0026415
%RSD	1.288728	.2149076	.7660875	2.540453	.1482049	.9153463
#1	.1379765	5.277688	3.718406	19.31062	4.768706	.2855812
#2	.1347693	5.278240	3.717869	19.29793	4.771131	.2905542
#3	.1376414	5.258348	3.767691	18.46720	4.781992	.2896121

Elem	Sr4077
Units	ppm
Avg	1.654696
Stddev	.010363
%RSD	.6263065
#1	1.665691
#2	1.653291
#3	1.645108

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2237.559	63099.03	5125.784	1793.912	2079.552
Stddev	14.607	106.17	47.992	15.848	13.173
%RSD	.6528226	.1682606	.9362797	.8834501	.6334661
#1	2226.093	63179.25	5078.613	1776.485	2071.178
#2	2232.578	63139.19	5124.181	1797.791	2072.743
#3	2254.005	62978.63	5174.557	1807.461	2094.737

Sample Name: N2872-11 Acquired: 5/19/2022 20:45:00 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0754443	.0093347	.3945001	.0327582	.0002201	220.5802
Stddev	.0060156	.0059003	.0095139	.0064341	.0019359	.4024
%RSD	7.973565	63.20860	2.411624	19.64133	879.6102	.1824162

#1	.0707946	.0117752	.3994522	.0257208	-.000153	220.3081
#2	.0822382	.0026056	.4005164	.0383396	.002315	221.0424
#3	.0733000	.0136231	.3835316	.0342142	-.001502	220.3900

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.006230	.0024421	.0250247	F 2218.509	1.713939	.3213240
Stddev	.003061	.0000358	.0020740	20.816	.000944	.0046272
%RSD	.3041612	1.467732	8.287633	.9382660	.0551047	1.440044

#1	1.008010	.0024835	.0267675	2195.581	1.714883	.3250812
#2	1.007985	.0024220	.0255757	2223.727	1.713940	.3227352
#3	1.002696	.0024208	.0227309	2236.219	1.712994	.3161555

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4461977	417.7549	8.102852	195.5301	2.488660	.0361747
Stddev	.0089794	2.4552	.014812	.8432	.063706	.0001869
%RSD	2.012416	.5877141	.1828025	.4312469	2.559833	.5167510

#1	.4528975	414.9249	8.086685	194.5797	2.522166	.0359605
#2	.4497007	419.0230	8.106103	195.8219	2.528620	.0363048
#3	.4359948	419.3167	8.115769	196.1886	2.415193	.0362588

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.737540	1.066044	3.684804	36.86536	.1191912	.0023061
Stddev	.028182	.005564	.030416	.04983	.0181232	.0003889
%RSD	.3642180	.5219401	.8254575	.1351643	15.20514	16.86483

#1	7.741943	1.060843	3.653949	36.87592	.0983533	.0025295
#2	7.763261	1.071911	3.714762	36.90906	.1312793	.0025319
#3	7.707416	1.065379	3.685700	36.81110	.1279411	.0018571

Sample Name: N2872-11 Acquired: 5/19/2022 20:45:00 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0400529	2.248855	9.542543	F 22.18150	8.187116	.2370317
Stddev	.0013188	.006883	.035747	.59068	.008608	.0003504
%RSD	3.292606	.3060819	.3746056	2.662956	.1051451	.1478255
#1	.0388864	2.245112	9.575687	22.47918	8.197051	.2367628
#2	.0397883	2.256798	9.547278	22.56412	8.182432	.2374279
#3	.0414839	2.244653	9.504665	21.50120	8.181866	.2369042

Elem	Sr4077
Units	ppm
Avg	2.740922
Stddev	.029563
%RSD	1.078593
#1	2.707053
#2	2.754166
#3	2.761549

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2292.124	63093.59	5460.181	1816.078	2031.743
Stddev	58.873	19.14	7.705	14.073	52.757
%RSD	2.568480	.0303393	.1411175	.7748898	2.596654
#1	2262.001	63112.30	5452.123	1824.654	2003.963
#2	2254.409	63074.04	5460.942	1799.837	1998.681
#3	2359.963	63094.44	5467.477	1823.744	2092.586

Sample Name: N2872-12 Acquired: 5/19/2022 20:49:05 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0852483	.0032840	.2028752	.0248162	-.000334	242.5372
Stddev	.0018225	.0060308	.0022433	.0110541	.001354	1.0585
%RSD	2.137836	183.6441	1.105730	44.54391	405.0667	.4364402

#1	.0841276	-.001851	.2030799	.0136636	.001224	241.3207
#2	.0873512	.001777	.2050090	.0250158	-.001228	243.2484
#3	.0842662	.009925	.2005366	.0357691	-.000998	243.0426

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.006209	.0040725	.0290387	F 2584.914	1.360320	.3153023
Stddev	.002681	.0001594	.0019493	31.480	.003122	.0050428
%RSD	.2664244	3.914427	6.712829	1.217842	.2294934	1.599352

#1	1.003163	.0042265	.0304739	2551.436	1.361564	.3188903
#2	1.007257	.0040827	.0298227	2613.917	1.356768	.3174801
#3	1.008207	.0039082	.0268194	2589.387	1.362627	.3095366

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4191254	379.4918	8.374439	172.1917	2.153063	.0311077
Stddev	.0093119	2.7049	.035303	.9802	.065295	.0006805
%RSD	2.221740	.7127630	.4215597	.5692342	3.032645	2.187517

#1	.4258262	376.7694	8.339656	171.2612	2.194272	.0304005
#2	.4230575	379.5272	8.410241	173.2150	2.187137	.0311645
#3	.4084924	382.1788	8.373421	172.0988	2.077780	.0317579

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.801915	.9585702	1.371970	37.74504	-.098496	.0038003
Stddev	.060049	.0068072	.037252	.23377	.011661	.0003260
%RSD	.6822240	.7101403	2.715237	.6193322	11.83886	8.577805

#1	8.752467	.9528201	1.414954	37.53767	-.106863	.0039605
#2	8.784544	.9660864	1.351900	37.69906	-.103449	.0034252
#3	8.868735	.9568040	1.349056	37.99838	-.085177	.0040151

Sample Name: N2872-12 Acquired: 5/19/2022 20:49:05 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0287488	1.338662	F 13.60576	F 20.72401	9.060037	.2389725
Stddev	.0013049	.005569	.09263	.97415	.008974	.0016144
%RSD	4.538809	.4160261	.6808509	4.700585	.0990486	.6755683

#1	.0295094	1.333128	13.57233	21.68665	9.066161	.2371092
#2	.0272421	1.344266	13.53448	20.74664	9.064215	.2399535
#3	.0294948	1.338593	13.71047	19.73874	9.049736	.2398549

Elem	Sr4077
Units	ppm
Avg	2.705902
Stddev	.013547
%RSD	.5006432

#1	2.718694
#2	2.691709
#3	2.707303

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2322.183	63867.67	5123.464	1837.135	1979.730
Stddev	77.842	212.27	28.016	11.373	65.682
%RSD	3.352108	.3323595	.5468140	.6190844	3.317721

#1	2266.536	63679.60	5100.786	1824.455	1933.271
#2	2288.876	64097.84	5114.823	1840.517	1951.042
#3	2411.137	63825.58	5154.782	1846.434	2054.875

Sample Name: N2872-13 Acquired: 5/19/2022 20:53:09 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0851784	.0039735	.1325921	.0261285	-.001008	252.1103
Stddev	.0012832	.0056460	.0017061	.0037035	.001325	1.3553
%RSD	1.506462	142.0913	1.286758	14.17402	131.3796	.5375846

#1	.0858778	.0087511	.1330557	.0297100	.000377	250.8898
#2	.0859599	-.002257	.1340185	.0223141	-.002262	251.8722
#3	.0836974	.005426	.1307020	.0263613	-.001140	253.5689

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9488025	.0032374	.0278229	F 2911.018	1.391699	.3030948
Stddev	.0065794	.0000846	.0005130	24.804	.005098	.0024288
%RSD	.6934442	2.614265	1.843882	.8520578	.3663402	.8013302

#1	.9433856	.0033275	.0281690	2882.722	1.397143	.3030187
#2	.9468979	.0032251	.0280662	2921.330	1.387036	.3055607
#3	.9561242	.0031596	.0272335	2929.002	1.390919	.3007050

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3914334	388.6537	6.416703	164.1220	2.057073	.0326664
Stddev	.0017393	.4203	.039444	1.0508	.037441	.0002441
%RSD	.4443516	.1081525	.6147017	.6402431	1.820111	.7473373

#1	.3920541	388.5150	6.379743	163.1261	2.076659	.0329448
#2	.3927772	388.3202	6.412134	164.0196	2.080659	.0325654
#3	.3894688	389.1259	6.458232	165.2202	2.013902	.0324890

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.54577	.9269298	.8227007	40.99219	.0320915	.0031892
Stddev	.06137	.0059786	.0029849	.12548	.0088762	.0001722
%RSD	.5315287	.6449934	.3628226	.3060950	27.65896	5.400028

#1	11.50025	.9288346	.8234297	40.92879	.0412790	.0032027
#2	11.52150	.9202309	.8252536	40.91106	.0314322	.0033543
#3	11.61557	.9317240	.8194187	41.13671	.0235634	.0030107

Sample Name: N2872-13 Acquired: 5/19/2022 20:53:09 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS001-1 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210788	1.233814	8.441519	F 18.13230	7.444220	.2429157
Stddev	.0011060	.008224	.038056	.03685	.012796	.0019159
%RSD	5.246717	.6665794	.4508227	.2032284	.1718966	.7886937
#1	.0204092	1.226803	8.444133	18.10664	7.456391	.2408463
#2	.0223554	1.231771	8.402223	18.11575	7.430878	.2432733
#3	.0204720	1.242867	8.478201	18.17453	7.445391	.2446276

Elem	Sr4077
Units	ppm
Avg	2.907599
Stddev	.025289
%RSD	.8697534
#1	2.878749
#2	2.918117
#3	2.925932

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2287.441	59129.57	5087.589	1682.147	1914.931
Stddev	45.615	36.92	13.376	9.073	38.045
%RSD	1.994165	.0624381	.2629199	.5393771	1.986751
#1	2264.052	59142.42	5102.497	1674.641	1895.674
#2	2258.264	59158.36	5083.631	1679.569	1890.364
#3	2340.007	59087.95	5076.638	1692.230	1958.754

Sample Name: N2872-14 Acquired: 5/19/2022 20:57:13 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0885766	.0044970	.1338569	.0221918	.0010615	232.6853
Stddev	.0021561	.0069903	.0033622	.0027624	.0010658	.5993
%RSD	2.434194	155.4440	2.511823	12.44788	100.4087	.2575416

#1	.0901291	.0011709	.1338850	.0191446	.0022922	232.2925
#2	.0894861	.0125293	.1304807	.0245319	.0004449	233.3750
#3	.0861148	-.000209	.1372050	.0228988	.0004474	232.3883

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8652793	.0034695	.0275351	F 3249.445	1.325234	.3012329
Stddev	.0037882	.0000082	.0013683	19.428	.006897	.0058242
%RSD	.4378059	.2370147	4.969161	.5978720	.5204048	1.933438

#1	.8622682	.0034784	.0286185	3227.043	1.328436	.3049631
#2	.8695327	.0034622	.0259974	3261.667	1.317319	.2945217
#3	.8640371	.0034680	.0279893	3259.624	1.329948	.3042139

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3510455	380.5308	6.281175	171.6016	2.025497	.0314854
Stddev	.0075897	2.6562	.004989	.0839	.066621	.0002355
%RSD	2.162023	.6980148	.0794222	.0489206	3.289137	.7480750

#1	.3549116	378.1341	6.285005	171.5298	2.069492	.0313339
#2	.3423012	380.0718	6.282987	171.6939	1.948848	.0313655
#3	.3559237	383.3866	6.275534	171.5811	2.058150	.0317567

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.61898	.8940318	.8572169	37.30022	-.007789	.0021195
Stddev	.08351	.0061411	.0009928	.25259	.018848	.0005310
%RSD	.6617575	.6868941	.1158164	.6771922	241.9811	25.05382

#1	12.52784	.8874725	.8582054	37.00858	-.028074	.0020002
#2	12.69182	.8949781	.8572255	37.44242	-.004474	.0027000
#3	12.63728	.8996448	.8562198	37.44966	.009181	.0016583

Sample Name: N2872-14 Acquired: 5/19/2022 20:57:13 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS001-2 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209966	1.244737	7.576482	F 15.16709	7.462633	.2583648
Stddev	.0017552	.005392	.027890	.03643	.020992	.0002009
%RSD	8.359496	.4332066	.3681107	.2401846	.2812966	.0777554

#1	.0189704	1.239210	7.544553	15.15110	7.478901	.2585776
#2	.0220499	1.249984	7.588804	15.14139	7.438937	.2583382
#3	.0219694	1.245018	7.596089	15.20878	7.470062	.2581785

Elem	Sr4077
Units	ppm
Avg	3.463477
Stddev	.006781
%RSD	.1957900

#1	3.470411
#2	3.463160
#3	3.456860

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2273.103	62076.38	5238.097	1786.831	1893.376
Stddev	70.439	60.79	38.141	1.258	62.762
%RSD	3.098810	.0979333	.7281415	.0703790	3.314843

#1	2229.843	62107.09	5194.923	1785.731	1851.356
#2	2354.383	62115.70	5252.150	1786.562	1965.522
#3	2235.083	62006.36	5267.217	1788.202	1863.252

Sample Name: CCV09 Acquired: 5/19/2022 21:01:16 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18898 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.113479	5.161886	5.135451	5.049532	5.187192	9.966211	10.86843
Stddev	.010780	.007800	.004602	.008471	.015677	.023637	.03285
%RSD	.2108219	.1510993	.0896141	.1677569	.3022230	.2371699	.3022955

#1	5.108449	5.170199	5.133436	5.046293	5.184178	9.977353	10.88372
#2	5.106133	5.160729	5.140716	5.043159	5.173241	9.982218	10.89085
#3	5.125855	5.154730	5.132199	5.059145	5.204157	9.939063	10.83072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2645090	2.631201	24.51349	.9736020	2.539153	1.310293	4.553742
Stddev	.0029384	.001334	.05566	.0059275	.002294	.002979	.040971
%RSD	1.110884	.0506803	.2270643	.6088183	.0903449	.2273597	.8997240

#1	.2676431	2.629732	24.55429	.9726855	2.540846	1.308905	4.506699
#2	.2640675	2.631538	24.53610	.9799343	2.540070	1.308261	4.572918
#3	.2618163	2.632334	24.45008	.9681861	2.536542	1.313713	4.581608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.480458	24.37885	2.551754	1.252284	26.02588	2.390883	2.531795
Stddev	.002319	.08673	.000284	.003846	.20972	.005727	.009072
%RSD	.0934910	.3557762	.0111483	.3071036	.8058030	.2395413	.3583219

#1	2.477784	24.35146	2.551755	1.252082	25.78445	2.397362	2.534750
#2	2.481913	24.47597	2.552038	1.256227	26.16284	2.388793	2.521614
#3	2.481677	24.30912	2.551469	1.248543	26.13037	2.386495	2.539021

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.42883	5.171538	5.117934	5.111973	5.136170	5.000715	5.206753
Stddev	.19252	.063900	.004601	.009132	.013994	.097812	.002264
%RSD	.7284517	1.235614	.0899032	.1786399	.2724602	1.955952	.0434874

#1	26.21412	5.236610	5.117477	5.114543	5.147294	4.893555	5.209233
#2	26.48632	5.169125	5.113578	5.101831	5.140758	5.023399	5.206230
#3	26.58606	5.108878	5.122746	5.119544	5.120458	5.085192	5.204797

Sample Name: CCV09 Acquired: 5/19/2022 21:01:16 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18898 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.013983	4.922019	5.121612
Stddev	.015793	.041337	.031383
%RSD	.3149826	.8398347	.6127532

#1	5.023066	4.965964	5.088698
#2	4.995746	4.916184	5.151199
#3	5.023136	4.883910	5.124939

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2189.028	46533.32	3649.749	1321.406	2857.744
Stddev	5.483	198.56	46.645	4.747	9.133
%RSD	.2504906	.4267135	1.278025	.3592018	.3195723

#1	2182.697	46469.09	3603.541	1316.023	2848.459
#2	2192.275	46374.82	3648.887	1324.990	2858.058
#3	2192.112	46756.05	3696.819	1323.206	2866.715

Sample Name: CCB09 Acquired: 5/19/2022 21:05:03 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB18898 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001147	-.000360	-.000368	-.000316	.0025135	-.010347	-.001127
Stddev	.000489	.000541	.001010	.001694	.0007143	.007235	.000126
%RSD	42.62199	150.2599	274.7337	536.1326	28.42031	69.92810	11.21846

#1	-.001512	-.000344	.000089	.001639	.0029929	-.012476	-.000988
#2	-.000592	.000173	.000333	-.001352	.0028550	-.002286	-.001158
#3	-.001336	-.000909	-.001526	-.001235	.0016925	-.016279	-.001236

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	.0000746	.0062680	.0001638	.0000513	-.000108	.0088124
Stddev	.000024	.0000991	.0072196	.0002643	.0001614	.000123	.0157667
%RSD	366.6428	132.8345	115.1807	161.3626	314.5228	113.2666	178.9140

#1	-.000025	.0001536	.0102921	-.000123	.0000822	-.000080	-.007321
#2	-.000015	-.000037	.0105788	.000397	-.000123	-.000243	.009574
#3	.000020	.000107	-.002067	.000218	.000195	-.000002	.024184

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000268	.0011776	.0004294	-.000129	-.008122	-.001900	.0001962
Stddev	.000452	.0297277	.0000233	.000061	.004686	.006218	.0001601
%RSD	168.3256	2524.397	5.416303	47.48869	57.69976	327.2640	81.59982

#1	-.000423	-.019757	.0004558	-.000139	-.005970	.005076	.0003163
#2	.000240	.035204	.0004119	-.000184	-.004898	-.003917	.0002577
#3	-.000622	-.011914	.0004205	-.000063	-.013497	-.006860	.0000145

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1042390	.0047718	.0010792	-.000520	.0003599	.0029884	.0013433
Stddev	.0124515	.0002327	.0002550	.000375	.0007506	.0159401	.0011414
%RSD	11.94518	4.876130	23.62607	71.98175	208.5769	533.4057	84.96544

#1	.1184263	.0049961	.0013460	-.000099	-.000494	.0174084	.0026485
#2	.0951253	.0047878	.0010535	-.000648	.000913	-.014128	.0005324
#3	.0991653	.0045315	.0008380	-.000814	.000661	.005685	.0008490

Sample Name: CCB09 Acquired: 5/19/2022 21:05:03 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB18898 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004508	.0027896	-.000138
Stddev	.001845	.0008359	.000037
%RSD	40.93321	29.96601	26.69541

#1	-.006443	.0026965	-.000096
#2	-.002768	.0020040	-.000164
#3	-.004314	.0036681	-.000152

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2419.798	63471.61	4586.820	1844.771	3424.911
Stddev	20.765	122.98	79.950	6.594	114.987
%RSD	.8581328	.1937616	1.743030	.3574566	3.357362

#1	2405.113	63393.71	4499.960	1840.828	3485.809
#2	2410.725	63407.73	4603.167	1852.384	3496.640
#3	2443.555	63613.39	4657.332	1841.101	3292.283

Sample Name: N2872-18 Acquired: 5/19/2022 21:09:06 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: P022-SS002-0 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0930174	.0028044	.1734217	.0352102	-.000844	244.3700
Stddev	.0046168	.0046914	.0145200	.0088310	.003907	1.0606
%RSD	4.963338	167.2884	8.372675	25.08082	462.7994	.4339976

#1	.0948896	.0019554	.1616536	.0426575	.003662	243.7757
#2	.0877586	.0078622	.1689634	.0375192	-.003275	243.7399
#3	.0964040	-.001405	.1896482	.0254541	-.002920	245.5945

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.186863	.0036884	.0401505	F 3241.682	1.502300	.3828880
Stddev	.006792	.0001795	.0038101	6.351	.005474	.0148994
%RSD	.5722814	4.867443	9.489606	.1959288	.3643930	3.891328

#1	1.182926	.0038365	.0388605	3234.634	1.505943	.3770594
#2	1.182956	.0037400	.0371528	3243.452	1.504952	.3717840
#3	1.194706	.0034887	.0444381	3246.961	1.496005	.3998207

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4337698	437.3387	9.176771	169.9542	2.493655	.0367468
Stddev	.0214676	2.0738	.012347	.3509	.106569	.0004786
%RSD	4.949085	.4741777	.1345411	.2064844	4.273601	1.302530

#1	.4269132	435.1029	9.166049	169.9276	2.453315	.0361960
#2	.4165680	437.7141	9.173996	169.6173	2.413145	.0370615
#3	.4578281	439.1992	9.190269	170.3176	2.614505	.0369829

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.209242	.9878294	.8462491	48.07397	.1190679	.0070938
Stddev	.052747	.0033805	.0047339	.14683	.0174571	.0002085
%RSD	.7316584	.3422161	.5593950	.3054231	14.66147	2.938606

#1	7.156971	.9904767	.8408216	47.95118	.0996449	.0069883
#2	7.208303	.9889902	.8495254	48.03412	.1241092	.0069591
#3	7.262453	.9840215	.8484003	48.23661	.1334495	.0073339

Sample Name: N2872-18 Acquired: 5/19/2022 21:09:06 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254947	1.238959	F 10.18720	F 32.36893	F 11.91564	.2556637
Stddev	.0023347	.007734	.05154	1.42923	.38542	.0015825
%RSD	9.157593	.6242676	.5059560	4.415445	3.234542	.6189851

#1	.0267232	1.233225	10.13606	31.89158	11.68717	.2544915
#2	.0269587	1.235896	10.18638	31.23946	11.69911	.2550358
#3	.0228023	1.247756	10.23914	33.97574	12.36062	.2574638

Elem	Sr4077
Units	ppm
Avg	3.434068
Stddev	.039866
%RSD	1.160901

#1	3.411292
#2	3.480100
#3	3.410811

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.480	65222.57	5717.694	1886.295	1856.309
Stddev	115.897	45.72	24.537	5.366	83.431
%RSD	4.885049	.0700936	.4291446	.2844811	4.494454

#1	2415.321	65269.06	5689.525	1892.445	1886.986
#2	2460.857	65177.67	5729.135	1882.568	1920.058
#3	2241.262	65220.98	5734.421	1883.871	1761.882

Sample Name: N2872-23 Acquired: 5/19/2022 21:13:10 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P029-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1060645	.0166836	.3367437	.0360058	-.018557	266.0353
Stddev	.0038737	.0030822	.0040957	.0030608	.001650	1.9313
%RSD	3.652248	18.47464	1.216257	8.500699	8.892294	.7259614

#1	.1044707	.0192751	.3382808	.0353823	-.016679	263.8423
#2	.1104809	.0132752	.3398485	.0333049	-.019775	266.7811
#3	.1032420	.0175006	.3321019	.0393304	-.019217	267.4826

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.143315	.0023288	.0392592	1640.325	F 5.428846	.8744940
Stddev	.008139	.0001990	.0021529	27.525	.005616	.0092314
%RSD	.7119190	8.546430	5.483693	1.678008	.1034385	1.055624

#1	1.134321	.0024264	.0417451	1608.784	5.422373	.8850602
#2	1.145450	.0020998	.0380056	1652.711	5.432413	.8704289
#3	1.150175	.0024603	.0380270	1659.481	5.431751	.8679928

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8552356	606.4228	11.43363	946.8976	10.84254	.0521284
Stddev	.0118364	3.6803	.06770	5.0134	.09651	.0002853
%RSD	1.383987	.6068801	.5921131	.5294513	.8901503	.5473170

#1	.8678803	602.2207	11.35589	941.1610	10.95383	.0518073
#2	.8534056	609.0726	11.46535	950.4384	10.79185	.0523527
#3	.8444208	607.9751	11.47964	949.0935	10.78193	.0522252

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.164211	1.361307	3.708843	32.53791	-.209324	.0014211
Stddev	.038656	.010244	.018790	.11491	.021993	.0004843
%RSD	.6270986	.7525350	.5066329	.3531627	10.50685	34.07769

#1	6.128474	1.354022	3.726743	32.41199	-.234612	.0019711
#2	6.158920	1.356880	3.689274	32.56462	-.198707	.0012341
#3	6.205240	1.373021	3.710511	32.63710	-.194654	.0010583

Sample Name: N2872-23 Acquired: 5/19/2022 21:13:10 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P029-SS001-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0486911	6.949006	5.694806	F 26.38177	F 12.06343	.2657771
Stddev	.0005177	.049588	.046514	.25952	.01727	.0017472
%RSD	1.063263	.7135932	.8167860	.9837209	.1431821	.6573937

#1	.0492669	6.894084	5.645005	26.66791	12.04373	.2641326
#2	.0485422	6.962445	5.737127	26.31577	12.07059	.2676115
#3	.0482640	6.990489	5.702286	26.16161	12.07597	.2655872

Elem	Sr4077
Units	ppm
Avg	2.191170
Stddev	.039080
%RSD	1.783519

#1	2.146086
#2	2.215393
#3	2.212031

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2204.991	61326.86	5018.251	1716.466	2012.792
Stddev	24.697	66.82	6.667	4.790	20.437
%RSD	1.120030	.1089601	.1328575	.2790636	1.015350

#1	2179.369	61403.85	5013.347	1712.933	1990.789
#2	2206.961	61292.77	5015.564	1721.918	2016.406
#3	2228.644	61283.96	5025.842	1714.548	2031.180

Sample Name: N2911-01 Acquired: 5/19/2022 21:17:14 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PASSAIC-AVE- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065663	.0124492	.2837933	.0282364	.0078268	229.6633	.7455838
Stddev	.0037847	.0053598	.0055926	.0009507	.0028353	1.8707	.0061799
%RSD	57.63831	43.05347	1.970663	3.366841	36.22591	.8145331	.8288726

#1	.0026383	.0063237	.2896801	.0279861	.0075377	227.5426	.7385012
#2	.0068713	.0147461	.2831493	.0274360	.0107955	230.3682	.7483708
#3	.0101892	.0162777	.2785506	.0292872	.0051470	231.0791	.7498794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034446	.0175630	149.1146	.3008421	.2831737	.9395815	371.4172
Stddev	.0001418	.0005378	1.0734	.0006255	.0006061	.0029640	4.1829
%RSD	4.116429	3.062232	.7198765	.2079067	.2140432	.3154558	1.126198

#1	.0035826	.0180851	147.8845	.3005371	.2837609	.9429626	367.1397
#2	.0032993	.0175931	149.5974	.3015615	.2832098	.9374315	371.6134
#3	.0034517	.0170107	149.8619	.3004276	.2825503	.9383504	375.4986

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.286635	146.8045	.5533628	.0340109	7.120733	.7219606	1.178955
Stddev	.058357	1.1158	.0004481	.0006911	.069504	.0081330	.028284
%RSD	.8008794	.7600338	.0809704	2.031858	.9760846	1.126522	2.399052

#1	7.219712	145.5718	.5528457	.0333018	7.040506	.7134376	1.197511
#2	7.313273	147.0963	.5536065	.0340485	7.162750	.7228066	1.192952
#3	7.326920	147.7453	.5536362	.0346824	7.158942	.7296375	1.146402

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.983725	1.352431	.0009933	.0505916	16.50819	3.842735	8.050349
Stddev	.112365	.020867	.0001896	.0019594	.13412	.024375	.012472
%RSD	1.250764	1.542953	19.09052	3.872961	.8124383	.6343171	.1549213

#1	8.857709	1.328827	.0011446	.0494358	16.35388	3.840812	8.045365
#2	9.019976	1.360041	.0007805	.0528540	16.57400	3.819379	8.041140
#3	9.073490	1.368425	.0010546	.0494851	16.59670	3.868015	8.064542

Sample Name: N2911-01 Acquired: 5/19/2022 21:17:14 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PASSAIC-AVE- Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.280515	.2724012	-.027389
Stddev	.008292	.0008607	.001701
%RSD	.6475575	.3159742	6.211908

#1	1.282157	.2715362	-.026173
#2	1.271525	.2724098	-.026662
#3	1.287863	.2732575	-.029334

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2756.894	73745.59	5750.964	2136.919	2624.831
Stddev	45.842	31.62	26.186	1.520	43.523
%RSD	1.662819	.0428803	.4553318	.0711135	1.658121

#1	2705.789	73716.81	5729.415	2135.347	2575.910
#2	2770.497	73740.52	5743.370	2137.028	2639.328
#3	2794.394	73779.44	5780.108	2138.381	2659.255

Sample Name: N2914-01 Acquired: 5/19/2022 21:21:02 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047989	.0311007	.2517481	.0409595	.0079142	203.7905	.7732273
Stddev	.0016209	.0058131	.0040545	.0036581	.0015106	.1346	.0007746
%RSD	33.77592	18.69110	1.610560	8.930933	19.08693	.0660382	.1001779

#1	.0035365	.0319660	.2498090	.0376322	.0096481	203.8848	.7740352
#2	.0042335	.0249035	.2564080	.0403697	.0068827	203.6363	.7724909
#3	.0066268	.0364326	.2490271	.0448767	.0072118	203.8502	.7731560

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046485	.0075561	107.0460	.2983674	.2532651	1.009969	377.2804
Stddev	.0000464	.0013026	.5307	.0018125	.0052642	.023545	4.5081
%RSD	.9991806	17.23824	.4957477	.6074589	2.078517	2.331303	1.194903

#1	.0046601	.0078558	106.4612	.2967887	.2519797	1.000968	372.5003
#2	.0046880	.0086827	107.4970	.2979668	.2590529	1.036688	377.8855
#3	.0045973	.0061299	107.1799	.3003466	.2487627	.992252	381.4555

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.336432	135.6848	.4951501	.0344148	5.367433	.5912315	2.107941
Stddev	.011080	.4511	.0094768	.0005993	.034824	.0046918	.007622
%RSD	.1329151	.3324286	1.913917	1.741302	.6488071	.7935668	.3616055

#1	8.323659	135.1851	.4915978	.0337229	5.341008	.5861485	2.107697
#2	8.342182	136.0619	.5058898	.0347698	5.354398	.5921494	2.115682
#3	8.343456	135.8074	.4879627	.0347517	5.406895	.5953965	2.100443

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.62757	1.225993	.0002911	.0380207	12.64076	4.363113	7.037837
Stddev	.06667	.019078	.0004703	.0015927	.00985	.032006	.040358
%RSD	.5733803	1.556139	161.5510	4.188998	.0779177	.7335561	.5734396

#1	11.57394	1.204074	.0006802	.0373285	12.65189	4.344039	7.028768
#2	11.60655	1.235048	-.000232	.0398424	12.63723	4.345236	7.081958
#3	11.70222	1.238858	.000425	.0368913	12.63316	4.400064	7.002786

Sample Name: N2914-01 Acquired: 5/19/2022 21:21:02 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.000747	.2783514	-.048327
Stddev	.005423	.0011343	.004269
%RSD	.5418864	.4075246	8.832698

#1	.998499	.2774404	-.043771
#2	.996810	.2796219	-.048977
#3	1.006933	.2779918	-.052234

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2820.860	72634.32	5819.993	2113.395	2755.533
Stddev	85.114	199.58	34.710	6.166	78.082
%RSD	3.017297	.2747716	.5963849	.2917699	2.833631

#1	2861.974	72827.65	5790.596	2109.762	2789.738
#2	2722.994	72646.27	5811.099	2109.909	2666.186
#3	2877.611	72429.03	5858.284	2120.515	2810.675

Sample Name: N2864-04 Acquired: 5/19/2022 21:24:50 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0792386	.0033203	.6358808	.0349041	-.011470	194.4206
Stddev	.0036242	.0022986	.0050499	.0017386	.001747	1.3159
%RSD	4.573830	69.22867	.7941542	4.981046	15.23048	.6768282

#1	.0763792	.0023285	.6382958	.0343180	-.013266	192.9211
#2	.0833146	.0016841	.6392697	.0368600	-.011365	194.9583
#3	.0780219	.0059483	.6300769	.0335343	-.009777	195.3826

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.247210	.0028536	.0309386	F 2306.412	F 3.719426	.4406856
Stddev	.007571	.0000674	.0019091	26.159	.018783	.0055173
%RSD	.6070108	2.361136	6.170741	1.134165	.5049898	1.251992

#1	1.238529	.0028293	.0326308	2276.317	3.697881	.4425185
#2	1.250659	.0029297	.0313160	2319.229	3.732351	.4450532
#3	1.252443	.0028017	.0288689	2323.691	3.728047	.4344850

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5640783	431.1366	8.836310	488.0357	5.338905	.0370439
Stddev	.0080600	3.2387	.054227	2.5218	.054957	.0006614
%RSD	1.428877	.7512052	.6136813	.5167162	1.029369	1.785359

#1	.5674349	427.4147	8.773980	485.1270	5.366758	.0364332
#2	.5699176	432.6815	8.862293	489.6077	5.374360	.0369521
#3	.5548825	433.3136	8.872656	489.3723	5.275598	.0377463

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.689441	1.219090	4.098583	31.90943	-.070370	.0030327
Stddev	.042514	.004228	.030776	.23531	.014158	.0001925
%RSD	.7472506	.3468268	.7508943	.7374378	20.11975	6.348728

#1	5.641697	1.214208	4.129579	31.63909	-.086714	.0030323
#2	5.703418	1.221482	4.068032	32.06823	-.061858	.0032255
#3	5.723207	1.221580	4.098139	32.02097	-.062539	.0028404

Sample Name: N2864-04 Acquired: 5/19/2022 21:24:50 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1275426	3.186352	F 11.06501	F 29.33142	8.351130	.2032029
Stddev	.0002166	.018595	.15444	.30402	.027224	.0026056
%RSD	.1697843	.5835816	1.395739	1.036511	.3259863	1.282281
#1	.1274368	3.168501	10.99487	29.46170	8.382269	.2001948
#2	.1273993	3.184944	10.95810	29.54860	8.331833	.2047613
#3	.1277917	3.205611	11.24208	28.98397	8.339288	.2046526

Elem	Sr4077
Units	ppm
Avg	4.037358
Stddev	.043746
%RSD	1.083541
#1	3.997780
#2	4.029964
#3	4.084330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2276.054	61444.66	5040.154	1767.043	2017.812
Stddev	24.095	105.54	7.632	14.859	22.966
%RSD	1.058642	.1717611	.1514304	.8408737	1.138147
#1	2265.057	61564.70	5031.835	1751.408	2006.101
#2	2259.420	61402.82	5046.832	1780.979	2003.062
#3	2303.686	61366.45	5041.795	1768.743	2044.272

Sample Name: N2864-05 Acquired: 5/19/2022 21:28:53 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0315872	.0092027	.2930693	.0442015	-.020016	293.2213
Stddev	.0015241	.0050651	.0060326	.0038099	.002993	3.4945
%RSD	4.825087	55.03891	2.058406	8.619316	14.95248	1.191763

#1	.0310229	.0127385	.2925653	.0403732	-.018798	290.2922
#2	.0304256	.0114695	.2873046	.0479926	-.023425	292.2824
#3	.0333129	.0034001	.2993381	.0442386	-.017823	297.0893

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.073966	.0047124	.0323178	1244.254	F 5.285778	.7187601
Stddev	.007869	.0000885	.0013983	203.030	.015145	.0023112
%RSD	.3794067	1.878674	4.326734	16.31739	.2865196	.3215520

#1	2.064893	.0047382	.0316801	1349.663	5.300456	.7167241
#2	2.078927	.0046138	.0313520	1372.901	5.270206	.7182839
#3	2.078078	.0047851	.0339212	1010.200	5.286671	.7212723

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7087898	540.7237	10.61526	701.3275	8.749049	.0460138
Stddev	.0019292	7.1501	.02194	2.0934	.044807	.0012782
%RSD	.2721833	1.322313	.2067238	.2984954	.5121381	2.777784

#1	.7089232	543.3278	10.61290	698.9136	8.700689	.0462282
#2	.7067974	546.2066	10.63829	702.6457	8.757305	.0471712
#3	.7106489	532.6365	10.59459	702.4232	8.789155	.0446420

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.308679	1.539546	3.298987	32.08772	-.377816	-.002296
Stddev	.083628	.019521	.016131	.38977	.062714	.000219
%RSD	1.575305	1.267957	.4889605	1.214694	16.59912	9.523845

#1	5.341910	1.526000	3.283428	32.28274	-.357296	-.002480
#2	5.370584	1.530716	3.297899	32.34149	-.327932	-.002353
#3	5.213544	1.561921	3.315634	31.63894	-.448219	-.002054

Sample Name: N2864-05 Acquired: 5/19/2022 21:28:53 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: P022-SS002-0 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0702633	6.752403	6.996408	F 23.35495	6.559682	.2000500
Stddev	.0029780	.032811	.108429	.08848	.041372	.0014965
%RSD	4.238339	.4859192	1.549786	.3788608	.6306988	.7480755
#1	.0736950	6.715421	7.055802	23.27718	6.517837	.1985705
#2	.0687371	6.778024	7.062164	23.33645	6.560646	.2015629
#3	.0683578	6.763764	6.871259	23.45122	6.600564	.2000166

Elem	Sr4077
Units	ppm
Avg	2.159043
Stddev	.058980
%RSD	2.731755
#1	2.112146
#2	2.139722
#3	2.225259

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2344.163	63549.10	4890.402	1807.952	2141.786
Stddev	8.189	125.12	44.108	6.449	10.411
%RSD	.3493172	.1968860	.9019397	.3566870	.4860758
#1	2353.048	63407.69	4904.784	1808.717	2152.899
#2	2342.522	63594.19	4925.525	1813.984	2140.199
#3	2336.920	63645.43	4840.898	1801.155	2132.259

Sample Name: N2864-06 Acquired: 5/19/2022 21:32:57 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2872-15MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0907290	.0084842	.1127136	.0273042	.0006275	201.8780
Stddev	.0101218	.0020756	.0057050	.0004540	.0024640	1.0242
%RSD	11.15612	24.46391	5.061457	1.662602	392.6939	.5073526

#1	.1017928	.0081070	.1178167	.0268076	.0014925	200.7298
#2	.0884598	.0107225	.1065544	.0274070	.0025423	202.6976
#3	.0819343	.0066231	.1137698	.0276979	-.002152	202.2066

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7390491	.0036046	.0219086	F 2562.349	1.252272	.3103828
Stddev	.0042842	.0000981	.0009882	25.612	.001785	.0040386
%RSD	.5796966	2.721792	4.510666	.9995525	.1425537	1.301164

#1	.7350961	.0036189	.0224811	2534.865	1.253725	.3115841
#2	.7436015	.0035002	.0207675	2566.633	1.252812	.3058798
#3	.7384497	.0036949	.0224772	2585.549	1.250280	.3136844

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3367815	360.9186	7.488096	148.2677	1.945565	.0303263
Stddev	.0053268	2.2384	.047878	.6257	.046146	.0005604
%RSD	1.581667	.6201864	.6393872	.4219744	2.371857	1.847761

#1	.3402703	358.3345	7.434118	147.5498	1.978095	.0296954
#2	.3306502	362.1667	7.504739	148.5571	1.892751	.0305173
#3	.3394242	362.2547	7.525432	148.6963	1.965849	.0307661

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.157419	.8082028	.8010339	36.12627	.0138241	.0052063
Stddev	.069010	.0047676	.0050369	.22216	.0106006	.0006492
%RSD	.7535961	.5899037	.6287965	.6149675	76.68169	12.46874

#1	9.106606	.8063568	.8067421	35.95677	.0038384	.0058611
#2	9.235984	.8046342	.7991454	36.37778	.0249478	.0051949
#3	9.129665	.8136174	.7972142	36.04426	.0126862	.0045629

Sample Name: N2864-06 Acquired: 5/19/2022 21:32:57 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: N2872-15MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0333680	1.133858	F 10.48029	F 13.55837	5.769476	.2135043
Stddev	.0010779	.009099	.01833	.03712	.007632	.0011396
%RSD	3.230354	.8024463	.1748947	.2737692	.1322751	.5337673

#1	.0321362	1.124003	10.46419	13.57887	5.768510	.2121894
#2	.0338297	1.141939	10.47644	13.51552	5.762373	.2141177
#3	.0341382	1.135631	10.50024	13.58071	5.777544	.2142059

Elem	Sr4077
Units	ppm
Avg	2.950793
Stddev	.055036
%RSD	1.865138

#1	2.911861
#2	2.926758
#3	3.013758

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.545	63168.88	5245.402	1847.293	2011.641
Stddev	58.915	112.38	13.637	12.668	51.030
%RSD	2.495816	.1778997	.2599749	.6857611	2.536739

#1	2322.374	63147.97	5231.935	1832.954	1979.008
#2	2428.397	63068.43	5259.202	1851.960	2070.447
#3	2330.862	63290.25	5245.069	1856.967	1985.467

Sample Name: N2864-07 Acquired: 5/19/2022 21:37:00 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: N2872-15MSD Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0882244	.0048295	.1042055	.0392267	.0041731	208.5420
Stddev	.0055892	.0006245	.0059330	.0060572	.0016925	8.3654
%RSD	6.335161	12.93062	5.693551	15.44162	40.55808	4.011397

#1	.0822789	.0044212	.0979025	.0330128	.0026955	203.1187
#2	.0890231	.0045189	.1096818	.0395531	.0060196	204.3311
#3	.0933713	.0055484	.1050322	.0451141	.0038040	218.1762

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6861916	.0032382	.0267783	F 2676.621	1.272056	.2806055
Stddev	.0260131	.0002230	.0015705	103.484	.011389	.0018143
%RSD	3.790944	6.887702	5.864889	3.866224	.8953215	.6465781

#1	.6680730	.0032239	.0283208	2606.713	1.259059	.2817661
#2	.6745031	.0030227	.0268328	2627.648	1.280287	.2815357
#3	.7159987	.0034681	.0251812	2795.501	1.276823	.2785147

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3109618	367.8109	7.103166	152.7220	1.910382	.0314565
Stddev	.0039875	6.6869	.293157	6.5182	.012750	.0006847
%RSD	1.282324	1.818026	4.127133	4.268036	.6674151	2.176785

#1	.3148260	360.7339	6.951840	149.0969	1.913069	.0310452
#2	.3111980	368.6753	6.916595	148.8221	1.921575	.0310773
#3	.3068614	374.0236	7.441062	160.2469	1.896503	.0322469

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.07828	.8494067	.7550258	39.41917	.0856187	.0049185
Stddev	.17243	.0424616	.0021158	.60540	.0352826	.0000526
%RSD	1.427637	4.998967	.2802264	1.535804	41.20905	1.068599

#1	11.88046	.8306904	.7565970	38.72086	.0796930	.0049720
#2	12.19678	.8195188	.7558605	39.74031	.1234890	.0049165
#3	12.15760	.8980110	.7526200	39.79633	.0536741	.0048670

Sample Name: N2864-07 Acquired: 5/19/2022 21:37:00 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: N2872-15MSD Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0222206	1.119268	9.982923	F 12.14982	5.691130	.2199110
Stddev	.0015894	.042625	.070679	.01352	.024314	.0075246
%RSD	7.152890	3.808277	.7079985	.1112559	.4272244	3.421654

#1	.0206774	1.091428	9.976730	12.13470	5.673821	.2140765
#2	.0221319	1.098037	10.05649	12.16074	5.718927	.2172526
#3	.0238526	1.168338	9.91554	12.15402	5.680641	.2284039

Elem	Sr4077
Units	ppm
Avg	2.822414
Stddev	.113932
%RSD	4.036672

#1	2.760952
#2	2.752411
#3	2.953878

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2202.458	63501.06	5333.213	1861.383	1851.012
Stddev	15.696	411.94	169.348	2.432	13.825
%RSD	.7126696	.6487085	3.175339	.1306705	.7468834

#1	2186.725	63973.98	5394.122	1859.675	1841.331
#2	2202.532	63220.42	5463.681	1864.168	1844.860
#3	2218.117	63308.77	5141.836	1860.307	1866.845

Sample Name: N2864-08 Acquired: 5/19/2022 21:41:06 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.0960859	-.001530	.1315130	.0296771	.0018325	205.1521
Stddev	.0029464	.003408	.0053016	.0032514	.0016462	.4000
%RSD	3.066416	222.7311	4.031234	10.95596	89.82926	.1949543

#1	.0946150	-.005434	.1375781	.0267431	.0014078	204.6995
#2	.0994781	.000854	.1292002	.0331728	.0036494	205.2992
#3	.0941645	-.000011	.1277607	.0291153	.0004404	205.4577

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7290750	.0035870	.0291519	F 3403.040	1.283500	.3095507
Stddev	.0013659	.0001443	.0009906	46.784	.007455	.0022818
%RSD	.1873431	4.023477	3.397921	1.374773	.5808364	.7371238

#1	.7305380	.0036919	.0299423	3359.513	1.277660	.3089822
#2	.7278333	.0034224	.0280407	3397.095	1.291897	.3076070
#3	.7288536	.0036468	.0294726	3452.513	1.280944	.3120630

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3144175	378.7556	7.290778	165.3637	2.059631	.0312708
Stddev	.0030106	3.7813	.024182	.8504	.019647	.0005221
%RSD	.9575225	.9983430	.3316793	.5142814	.9538933	1.669451

#1	.3152811	374.7151	7.265562	164.4005	2.068104	.0307988
#2	.3110695	382.2090	7.293000	166.0109	2.037170	.0318315
#3	.3169020	379.3429	7.313773	165.6797	2.073620	.0311819

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.40510	.8919790	.9563379	41.89546	.0288738	.0032490
Stddev	.02631	.0089425	.0022596	.10563	.0168916	.0001554
%RSD	.1511795	1.002548	.2362740	.2521193	58.50159	4.784219

#1	17.40097	.8847864	.9589439	41.87121	.0106476	.0034002
#2	17.43323	.9019916	.9549255	42.01111	.0440019	.0030897
#3	17.38109	.8891590	.9551441	41.80408	.0319719	.0032572

Sample Name: N2864-08 Acquired: 5/19/2022 21:41:06 Type: Unk
Method: NON EPA-6010-200.7(v1521) 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	.0247225	.9172947	7.826203	F 11.72496	6.768323	.2537103
Stddev	.0015721	.0040349	.082225	.02210	.034612	.0016133
%RSD	6.358791	.4398684	1.050634	.1884788	.5113773	.6358950

#1	.0263289	.9165207	7.895177	11.72695	6.799847	.2536612
#2	.0231872	.9137029	7.848221	11.70194	6.731285	.2521221
#3	.0246512	.9216606	7.735210	11.74600	6.773836	.2553477

Elem	Sr4077
Units	ppm
Avg	3.945625
Stddev	.024226
%RSD	.6139976

#1	3.928466
#2	3.935072
#3	3.973338

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2365.075	62892.60	5334.347	1842.909	1909.634
Stddev	22.175	38.66	14.809	5.904	20.519
%RSD	.9376037	.0614625	.2776218	.3203674	1.074510

#1	2359.498	62891.43	5320.590	1839.721	1903.878
#2	2389.507	62854.54	5350.022	1849.722	1932.416
#3	2346.222	62931.82	5332.431	1839.285	1892.607

Sample Name: N2864-09 Acquired: 5/19/2022 21:45:10 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10928 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0796464	.0079157	.8310474	.0350178	-.001063	185.6402
Stddev	.0040327	.0026610	.0084593	.0078600	.001831	.3218
%RSD	5.063204	33.61744	1.017903	22.44578	172.1445	.1733208

#1	.0754944	.0086427	.8399945	.0259652	-.003134	185.2710
#2	.0835480	.0049667	.8231795	.0389807	-.000394	185.7893
#3	.0798968	.0101377	.8299681	.0401075	.000339	185.8604

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.219197	.0023987	.0346519	F 3155.831	F 2.211435	.3899018
Stddev	.001642	.0000718	.0016449	11.706	.010488	.0042989
%RSD	.1346651	2.992719	4.746898	.3709349	.4742541	1.102554

#1	1.217542	.0024561	.0365342	3143.526	2.199733	.3947111
#2	1.219221	.0023182	.0339308	3166.829	2.214583	.3864326
#3	1.220826	.0024219	.0334907	3157.138	2.219988	.3885616

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7668166	440.6497	7.934465	332.2276	4.399654	.0378855
Stddev	.0090844	3.3075	.008180	.6677	.042114	.0007533
%RSD	1.184687	.7505872	.1030974	.2009866	.9572104	1.988267

#1	.7772773	436.8337	7.927512	331.4669	4.448034	.0370162
#2	.7622617	442.4220	7.943478	332.7168	4.379717	.0383447
#3	.7609108	442.6932	7.932404	332.4991	4.371211	.0382957

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.601035	1.057156	5.818749	40.18236	.0624744	.0064813
Stddev	.037388	.005484	.008692	.09152	.0151826	.0005705
%RSD	.4918746	.5187943	.1493808	.2277592	24.30218	8.803047

#1	7.563548	1.061194	5.828593	40.08834	.0459216	.0060533
#2	7.638323	1.050912	5.815525	40.18758	.0757524	.0071291
#3	7.601235	1.059363	5.812130	40.27115	.0657492	.0062616

Sample Name: N2864-09 Acquired: 5/19/2022 21:45:10 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA10928 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1829772	2.566436	9.013629	F 40.63804	F 13.66940	.2238094
Stddev	.0018097	.006140	.042038	.47481	.01802	.0006917
%RSD	.9890502	.2392348	.4663808	1.168394	.1318016	.3090355

#1	.1809117	2.560938	9.061958	41.16543	13.65286	.2237537
#2	.1842844	2.565309	8.993398	40.50411	13.66676	.2245273
#3	.1837356	2.573061	8.985532	40.24458	13.68860	.2231473

Elem	Sr4077
Units	ppm
Avg	6.917143
Stddev	.080219
%RSD	1.159718

#1	6.837979
#2	6.915073
#3	6.998378

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.318	59935.97	5100.652	1743.551	1933.591
Stddev	27.702	126.92	19.895	7.138	21.273
%RSD	1.233196	.2117627	.3900548	.4093873	1.100162

#1	2214.399	60075.78	5078.235	1739.297	1909.208
#2	2260.469	59827.99	5107.506	1739.564	1943.209
#3	2264.085	59904.16	5116.213	1751.792	1948.355

Sample Name: CCV10 Acquired: 5/19/2022 21:49:14 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10928 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.087243	5.173320	5.157189	5.046600	5.129818	10.29407
Stddev	.015787	.006158	.014277	.009617	.004097	.05879
%RSD	.3103197	.1190314	.2768309	.1905674	.0798669	.5711178

#1	5.083083	5.168967	5.144405	5.057684	5.129729	10.23080
#2	5.073952	5.180365	5.172594	5.040472	5.125766	10.30437
#3	5.104693	5.170627	5.154567	5.041643	5.133958	10.34702

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.53820	F .2872943	2.637453	25.42912	1.014360	2.566819
Stddev	.05536	.0012638	.013237	.21995	.000363	.006303
%RSD	.5253175	.4399083	.5018686	.8649350	.0357438	.2455492

#1	10.47733	.2886202	2.622250	25.18036	1.014749	2.560200
#2	10.55172	.2861034	2.643693	25.59785	1.014032	2.567507
#3	10.58555	.2871594	2.646417	25.50914	1.014300	2.572749

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.286906	4.649452	2.575880	25.80828	2.568883	1.248101
Stddev	.001930	.070009	.023634	.31623	.008377	.000991
%RSD	.1499902	1.505738	.9175098	1.225294	.3260842	.0794011

#1	1.286684	4.571572	2.548713	25.45661	2.559476	1.246995
#2	1.285097	4.707160	2.587225	25.89899	2.575536	1.248907
#3	1.288938	4.669624	2.591703	26.06924	2.571638	1.248402

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.48965	2.526341	2.611795	24.03732	F 5.581095	5.093686
Stddev	.16337	.020374	.003165	.16331	.034100	.004546
%RSD	.6671011	.8064510	.1211737	.6794141	.6109829	.0892490

#1	24.31423	2.503012	2.613753	23.85657	5.619553	5.098311
#2	24.63744	2.540633	2.608144	24.17426	5.554548	5.093525
#3	24.51730	2.535378	2.613488	24.08114	5.569185	5.089223

Sample Name: CCV10 Acquired: 5/19/2022 21:49:14 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB10928 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.124338	5.186107	4.921499	5.247397	5.050170	5.152139
Stddev	.016343	.028920	.091832	.015046	.019007	.020211
%RSD	.3189226	.5576413	1.865938	.2867261	.3763709	.3922816

#1	5.105769	5.152773	4.821182	5.230913	5.029910	5.145171
#2	5.136533	5.204497	4.941898	5.260390	5.052992	5.174912
#3	5.130713	5.201052	5.001416	5.250889	5.067610	5.136334

Elem	Sr4077
Units	ppm
Avg	5.021584
Stddev	.125920
%RSD	2.507567

#1	4.897377
#2	5.018228
#3	5.149149

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2211.691	60959.71	4477.453	1714.442	2851.617
Stddev	5.589	137.08	22.212	2.951	7.057
%RSD	.2527041	.2248743	.4960899	.1721033	.2474844

#1	2207.343	60902.64	4451.805	1711.748	2858.945
#2	2217.995	60860.38	4490.339	1713.982	2851.039
#3	2209.735	61116.11	4490.216	1717.596	2844.866

Sample Name: CCB10 Acquired: 5/19/2022 21:53:01 Type: Unk
Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV18899 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012886	-.000160	.0000456	-.000821	.0026774	-.010340	-.000765
Stddev	.0016721	.001476	.0018299	.002434	.0015986	.007867	.000294
%RSD	129.7663	923.9317	4011.943	296.3937	59.70876	76.08850	38.35639

#1	-.000084	.000187	.0012595	.001257	.0043675	-.003690	-.001068
#2	.003151	.001112	.0009365	-.003499	.0011895	-.008304	-.000482
#3	.000799	-.001778	-.002059	-.000222	.0024752	-.019025	-.000745

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	.0001043	.0171483	.0001360	.0000130	.0003840	.0013029
Stddev	.000064	.0000236	.0133782	.0002789	.0000735	.0008308	.0142171
%RSD	151.2496	22.60406	78.01468	205.0560	566.9043	216.3386	1091.174

#1	.000031	.0001295	.0318572	.0002381	.0000934	.0001119	.0088877
#2	-.000079	.0001003	.0138814	-.000180	-.000004	-.000277	.0101193
#3	-.000079	.0000829	.0057061	.000349	-.000051	.001317	-.015098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000154	.0112758	.0003766	-.000114	-.016939	-.003688	.0003701
Stddev	.000406	.0402999	.0004268	.000099	.001440	.002884	.0002269
%RSD	263.2751	357.4003	113.3450	87.29269	8.500448	78.18492	61.28789

#1	-.000423	-.027035	.0008657	-.000228	-.015283	-.006729	.0001706
#2	.000313	.007556	.0001843	-.000058	-.017899	-.000992	.0006168
#3	-.000352	.053307	.0000797	-.000055	-.017635	-.003345	.0003230

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0637480	.0046971	.0008872	-.000943	.0003035	.0017277	-.001273
Stddev	.0220079	.0004538	.0003432	.000772	.0019137	.0095086	.002649
%RSD	34.52325	9.661212	38.68933	81.83163	630.6246	550.3627	208.1240

#1	.0607499	.0041737	.0012687	-.000238	.0011826	-.002283	.000978
#2	.0871012	.0049387	.0007896	-.000824	.0016196	.012585	-.000604
#3	.0433928	.0049791	.0006033	-.001767	-.001892	-.005119	-.004193

Sample Name: CCB10 Acquired: 5/19/2022 21:53:01 Type: Unk
 Method: NON EPA-6010-200.7(v1521) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV18899 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004342	.0026655	-.000012
Stddev	.002731	.0010092	.000059
%RSD	62.88677	37.86216	496.3471

#1	-.004654	.0033727	-.000077
#2	-.001469	.0031141	.000002
#3	-.006903	.0015098	.000039

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2473.022	63716.64	4597.341	1904.067	3404.780
Stddev	23.979	24.62	50.433	20.722	117.329
%RSD	.9696229	.0386346	1.097005	1.088320	3.445995

#1	2446.754	63689.12	4539.831	1894.926	3540.245
#2	2478.576	63736.58	4634.028	1889.487	3338.780
#3	2493.737	63724.21	4618.164	1927.788	3335.316