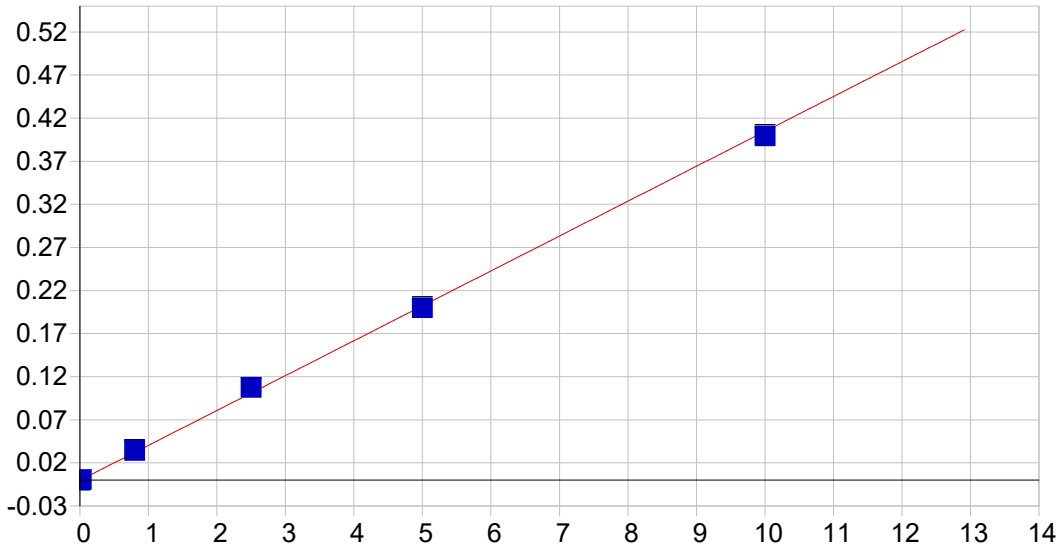
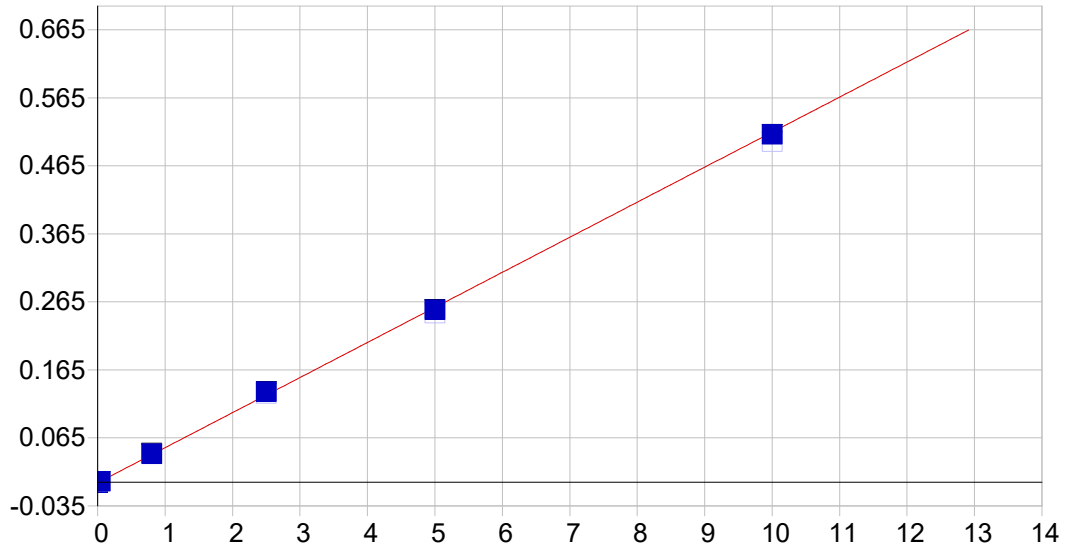


As 189.042 {479}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000178	Re-Slope:	1.000000
A1 (Gain):	0.040486	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999566	Status:	OK.
Std Error of Est:	0.000028		
Predicted MDL:	0.006427		
Predicted MQL:	0.021424		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.02000	.01559	-.004	-22.0	.00046	.000	1
S3	2.5000	2.6540	.154	6.16	.10740	.000	1
S4	5.0000	4.9388	-.061	-1.22	.20003	.001	1
S5	10.000	9.8636	-.136	-1.36	.39968	.001	1
S2	.80000	.84806	.048	6.01	.03420	.001	1

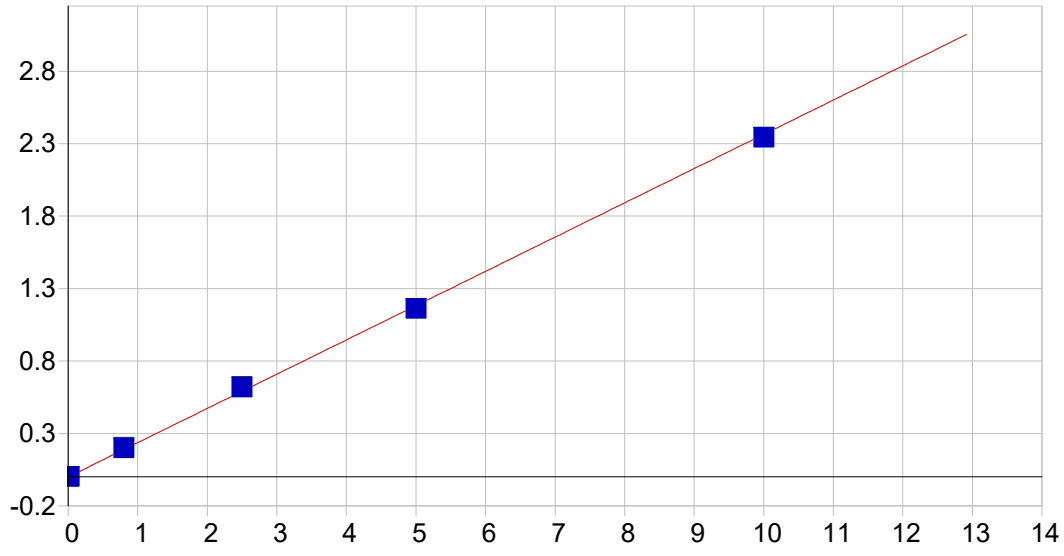


Tl 190.856 {477}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000922	Re-Slope:	1.000000
A1 (Gain):	0.051558	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999815	Status:	OK.
Std Error of Est:	0.000032		
Predicted MDL:	0.004145		
Predicted MQL:	0.013815		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00092	.000	1
S1	.04000	.04240	.002	6.00	.00118	.000	1
S3	2.5000	2.5983	.098	3.93	.13035	.000	1
S4	5.0000	4.9336	-.066	-1.33	.24806	.001	1
S5	10.000	9.9348	-.065	-.652	.50053	.000	1
S2	.80000	.83097	.031	3.87	.04106	.001	1

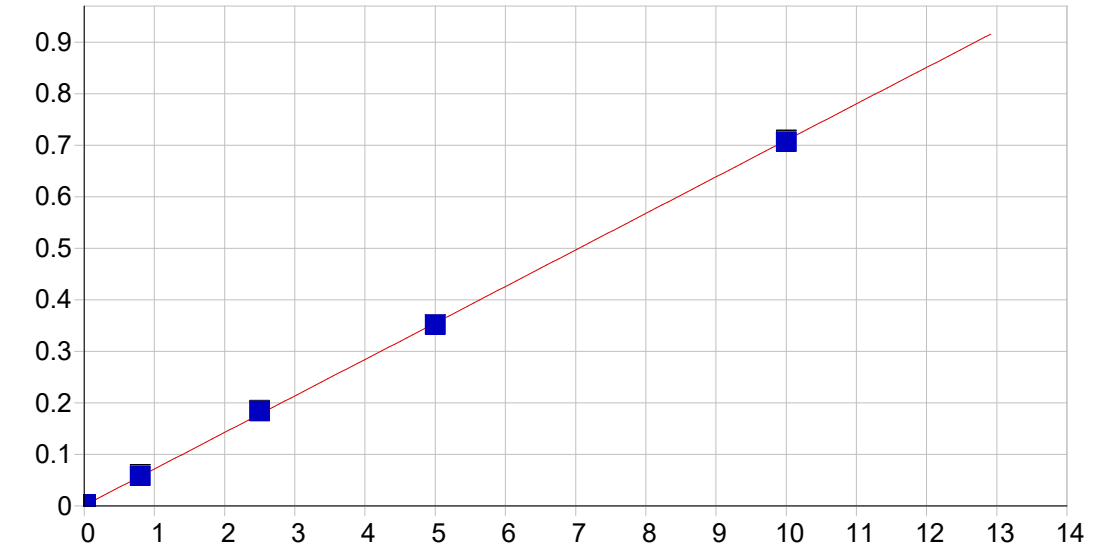


Pb 220.353 {453}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000101	Re-Slope:	1.000000
A1 (Gain):	0.236471	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999699	Status:	OK.
Std Error of Est:	0.000105		
Predicted MDL:	0.002440		
Predicted MQL:	0.008132		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00010	.000	1
S1	.01200	.01403	.002	16.9	.00336	.000	1
S3	2.5000	2.6230	.123	4.92	.61954	.001	1
S4	5.0000	4.9190	-.081	-1.62	1.1616	.000	1
S5	10.000	9.9114	-.089	-.886	2.3405	.001	1
S2	.80000	.84458	.045	5.57	.19955	.004	1

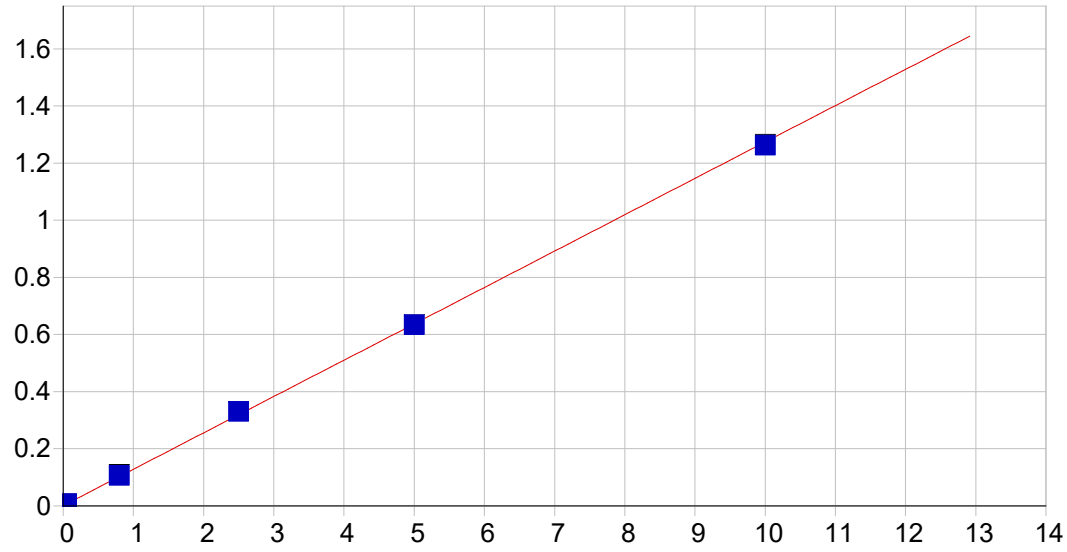


Se 196.090 {472}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000778	Re-Slope:	1.000000
A1 (Gain):	0.070845	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999903	Status:	OK.
Std Error of Est:	0.000023		
Predicted MDL:	0.003932		
Predicted MQL:	0.013107		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00078	.000	1
S1	.02000	.02035	.000	1.75	.00222	.000	1
S3	2.5000	2.5828	.083	3.31	.18377	.002	1
S4	5.0000	4.9471	-.053	-1.06	.35127	.000	1
S5	10.000	9.9607	-.039	-.393	.70648	.003	1
S2	.80000	.80901	.009	1.13	.05809	.003	1

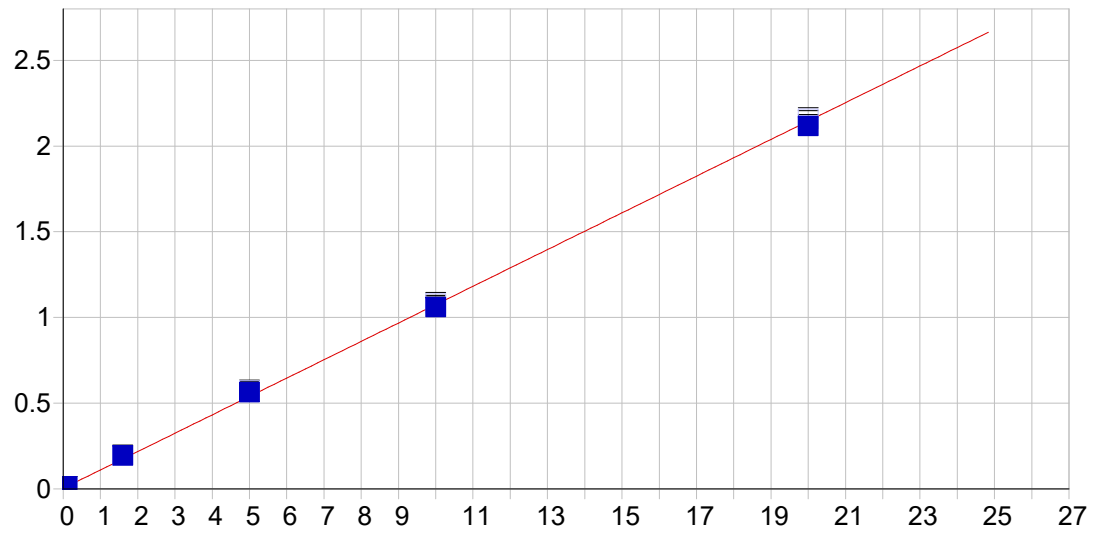


Sb 206.833 {463}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001061	Re-Slope:	1.000000
A1 (Gain):	0.127286	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999859	Status:	OK.
Std Error of Est:	0.000079		
Predicted MDL:	0.002515		
Predicted MQL:	0.008385		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00106	.000	1
S1	.05000	.05017	.000	.346	.00743	.000	1
S3	2.5000	2.5890	.089	3.56	.33057	.000	1
S4	5.0000	4.9701	-.030	-.597	.63363	.001	1
S5	10.000	9.9116	-.088	-.884	1.2625	.003	1
S2	.80000	.82908	.029	3.64	.10658	.003	1

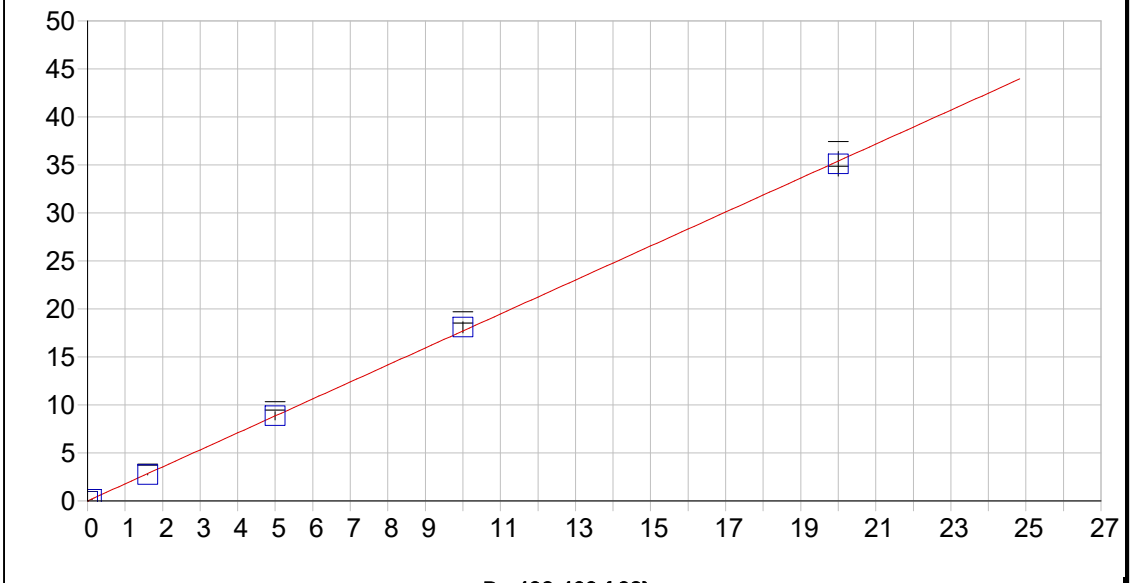


Al 396.152 { 85}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.003527	Re-Slope:	1.000000
A1 (Gain):	0.107119	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999550	Status:	OK.
Std Error of Est:	0.000243		
Predicted MDL:	0.009575		
Predicted MQL:	0.031915		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00353	.000	1
S1	.10000	.10133	.001	1.33	.01518	.000	1
S3	5.0000	5.2246	.225	4.49	.57314	.004	1
S4	10.000	9.8657	-.134	-1.34	1.0802	.008	1
S5	20.000	19.735	-.265	-1.33	2.1573	.009	1
S2	1.6000	1.7736	.174	10.8	.19669	.001	1

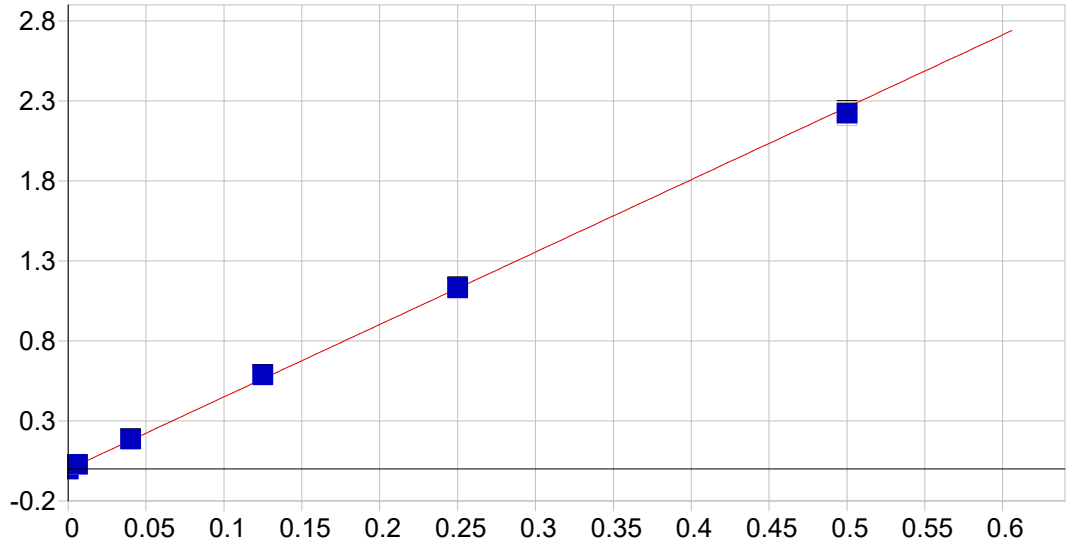


Ba 493.409 { 68}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.005640	Re-Slope:	1.000000
A1 (Gain):	1.769661	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999886	Status:	OK.
Std Error of Est:	0.001977		
Predicted MDL:	0.001296		
Predicted MQL:	0.004321		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00565	.001	1
S1	.10000	.09580	-.004	-4.20	.17518	.002	1
S3	5.0000	5.0023	.002	.046	8.8580	.431	1
S4	10.000	10.220	.220	2.20	18.092	.589	1
S5	20.000	19.838	-.162	-.808	35.113	1.28	1
S2	1.6000	1.5434	-.057	-3.54	2.7369	.048	1

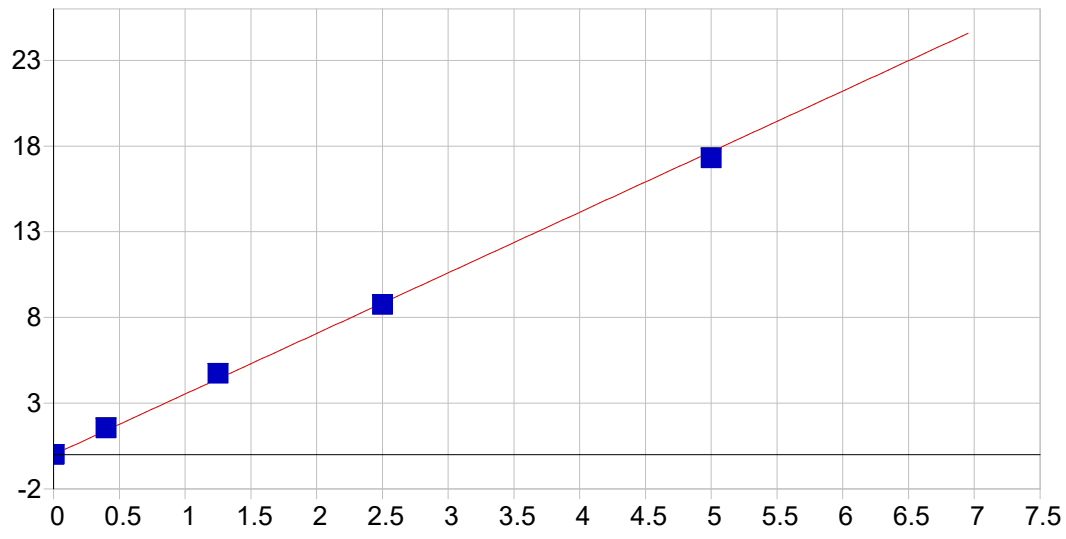


Be 234.861 {144}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.002627	Re-Slope:	1.000000
A1 (Gain):	4.525624	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999711	Status:	OK.
Std Error of Est:	0.000311		
Predicted MDL:	0.000091		
Predicted MQL:	0.000305		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00263	.000	1
S1	.00600	.00670	.001	11.6	.02738	.000	1
S3	.12500	.13037	.005	4.29	.58356	.003	1
S4	.25000	.25064	.001	.257	1.1241	.007	1
S5	.50000	.49160	-.008	-1.68	2.2070	.017	1
S2	.04000	.04170	.002	4.24	.18486	.002	1

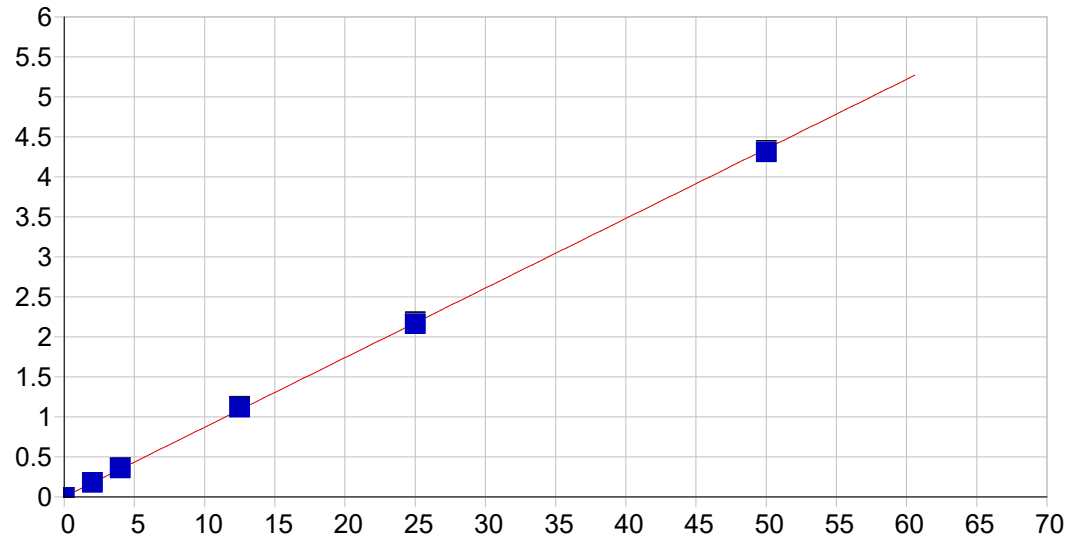


Cd 214.438 {457}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000195	Re-Slope:	1.000000
A1 (Gain):	3.535016	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999297	Status:	OK.
Std Error of Est:	0.001203		
Predicted MDL:	0.000112		
Predicted MQL:	0.000374		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00020	.000	1
S1	.00600	.00721	.001	20.2	.02532	.000	1
S3	1.2500	1.3393	.089	7.15	4.7347	.008	1
S4	2.5000	2.4751	-.025	-.995	8.7499	.010	1
S5	5.0000	4.8953	-.105	-2.09	17.306	.016	1
S2	.40000	.43904	.039	9.76	1.5519	.029	1

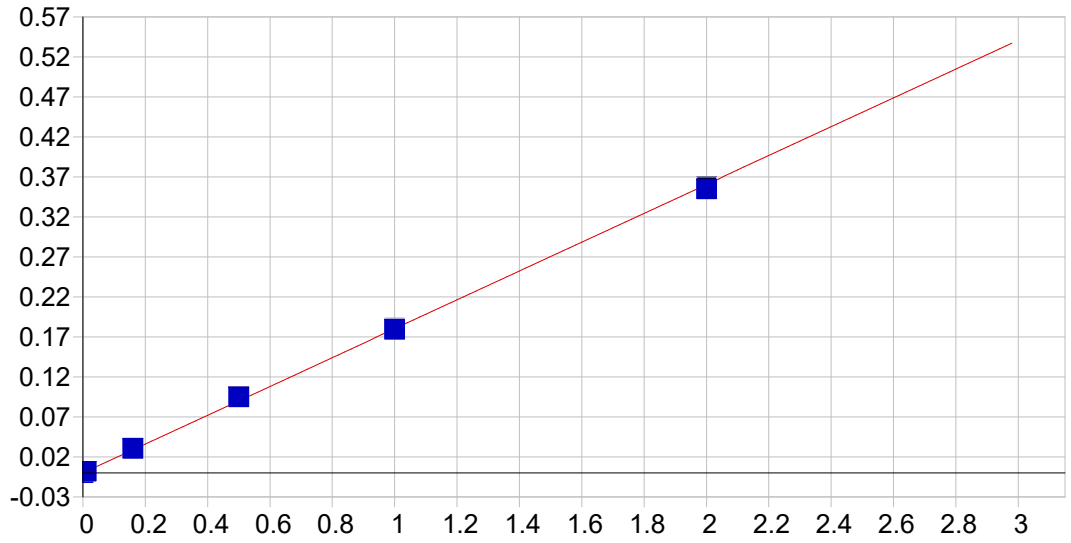


Ca 373.690 { 90}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001021	Re-Slope:	1.000000
A1 (Gain):	0.086976	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999873	Status:	OK.
Std Error of Est:	0.000732		
Predicted MDL:	0.011131		
Predicted MQL:	0.037103		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00017	-.000	.000	.00101	.000	1
S2	4.0000	4.1433	.143	3.58	.36125	.003	1
S3	12.500	12.872	.372	2.98	1.1201	.010	1
S4	25.000	24.869	-.131	-.525	2.1631	.022	1
S5	50.000	49.544	-.456	-.912	4.3084	.019	1
S1	2.0000	2.0721	.072	3.60	.18122	.001	1

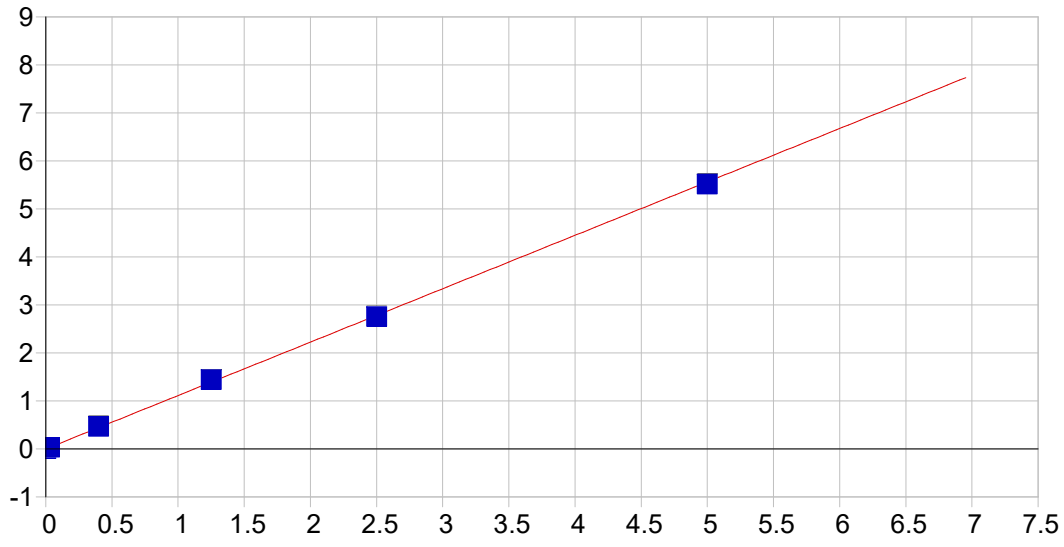


Cr 267.716 {126}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000125	Re-Slope:	1.000000
A1 (Gain):	0.180352	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999654	Status:	OK.
Std Error of Est:	0.000035		
Predicted MDL:	0.000575		
Predicted MQL:	0.001917		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00013	.000	1
S1	.01000	.01134	.001	13.4	.00194	.000	1
S3	.50000	.52568	.026	5.14	.09532	.000	1
S4	1.0000	.99523	-.005	-.477	.18064	.000	1
S5	2.0000	1.9683	-.032	-1.58	.35740	.001	1
S2	.16000	.16942	.009	5.89	.03063	.000	1

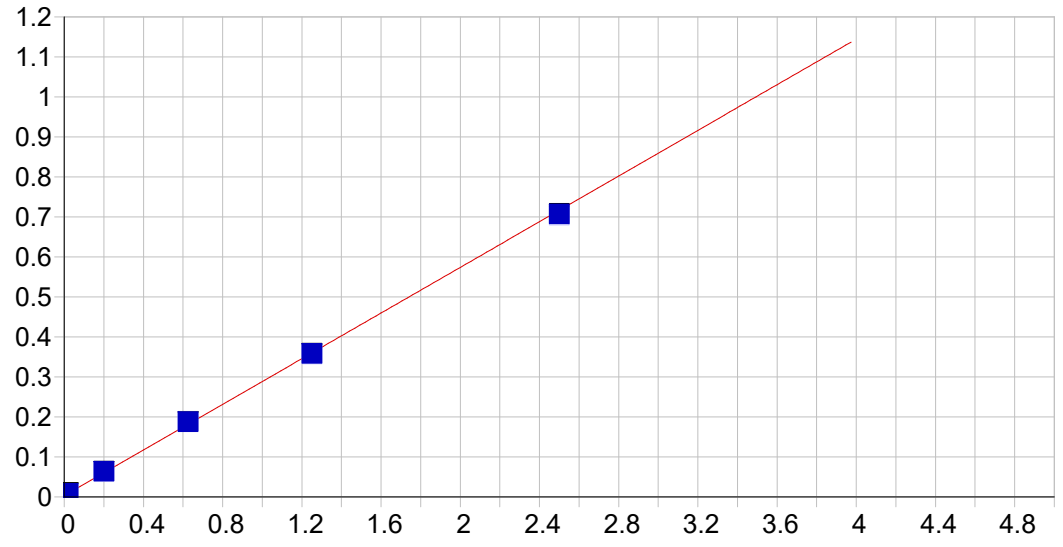


Co 228.616 {448}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000690	Re-Slope:	1.000000
A1 (Gain):	1.112641	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999807	Status:	OK.
Std Error of Est:	0.000445		
Predicted MDL:	0.000348		
Predicted MQL:	0.001161		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00070	.000	1
S1	.03000	.03260	.003	8.68	.03548	.001	1
S3	1.2500	1.2950	.045	3.60	1.4431	.003	1
S4	2.5000	2.4778	-.022	-.889	2.7620	.002	1
S5	5.0000	4.9537	-.046	-.926	5.5226	.003	1
S2	.40000	.42086	.021	5.22	.46851	.007	1

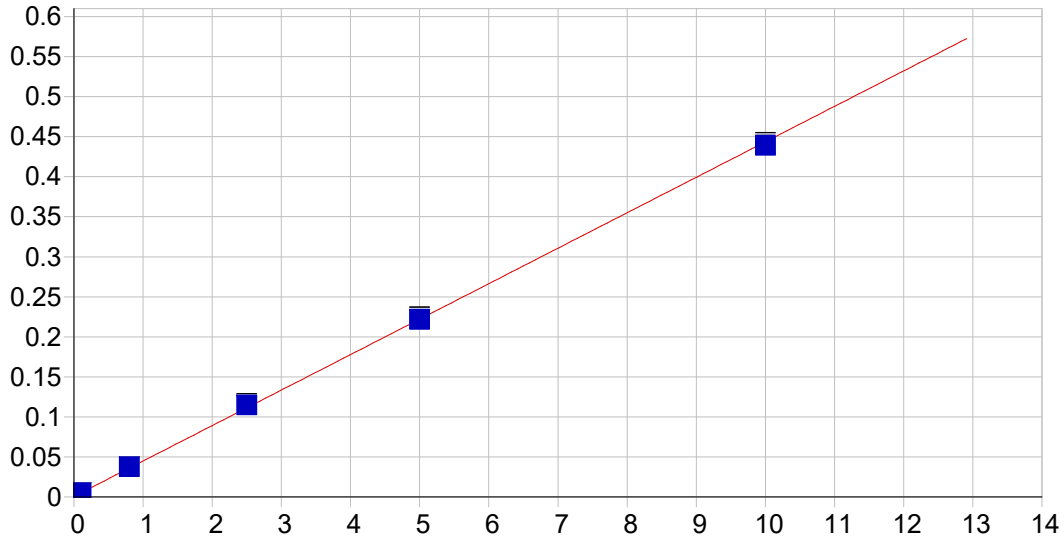


Cu 324.754 {104}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.003196	Re-Slope:	1.000000
A1 (Gain):	0.285361	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999747	Status:	OK.
Std Error of Est:	0.000075		
Predicted MDL:	0.002267		
Predicted MQL:	0.007558		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00319	.001	1
S1	.02000	.02207	.002	10.4	.00949	.001	1
S3	.62500	.64842	.023	3.75	.18741	.001	1
S4	1.2500	1.2450	-.005	-.399	.35683	.001	1
S5	2.5000	2.4671	-.033	-1.32	.70393	.002	1
S2	.20000	.21236	.012	6.18	.06353	.000	1

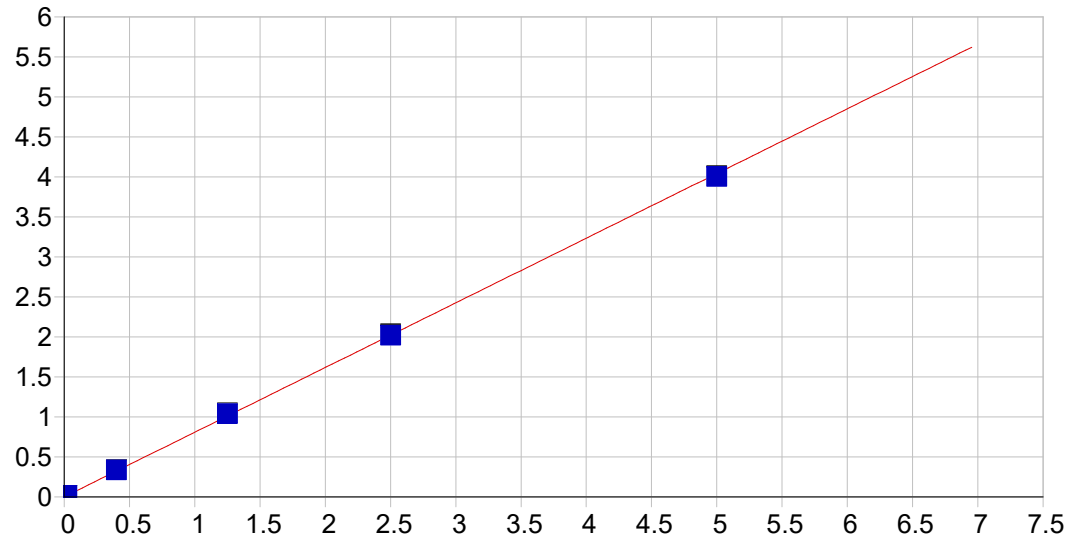


Fe 259.837 {130}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000557	Re-Slope:	1.000000
A1 (Gain):	0.044298	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999850	Status:	OK.
Std Error of Est:	0.000041		
Predicted MDL:	0.007174		
Predicted MQL:	0.023912		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00056	.000	1
S1	.10000	.10871	.009	8.71	.00539	.000	1
S3	2.5000	2.5731	.073	2.92	.11508	.002	1
S4	5.0000	4.9893	-.011	-.214	.22266	.002	1
S5	10.000	9.8939	-.106	-1.06	.44101	.002	1
S2	.80000	.83504	.035	4.38	.03772	.000	1

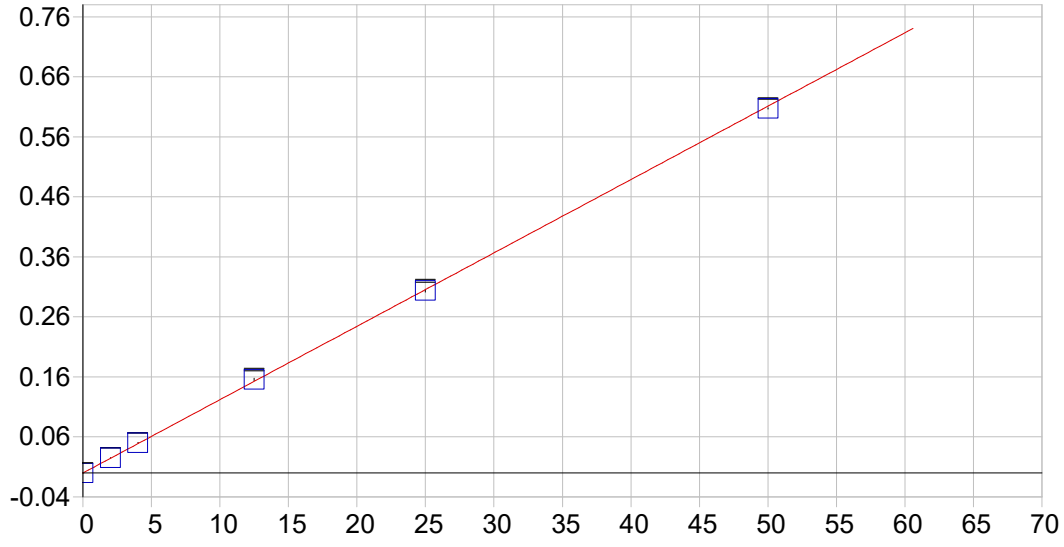


Mn 257.610 {131}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000364	Re-Slope:	1.000000
A1 (Gain):	0.808435	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999878	Status:	OK.
Std Error of Est:	0.000209		
Predicted MDL:	0.000424		
Predicted MQL:	0.001414		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00036	.000	1
S1	.02000	.02204	.002	10.2	.01819	.000	1
S3	1.2500	1.2878	.038	3.03	1.0417	.007	1
S4	2.5000	2.4959	-.004	-.165	2.0185	.018	1
S5	5.0000	4.9515	-.048	-.969	4.0041	.008	1
S2	.40000	.41271	.013	3.18	.33407	.004	1

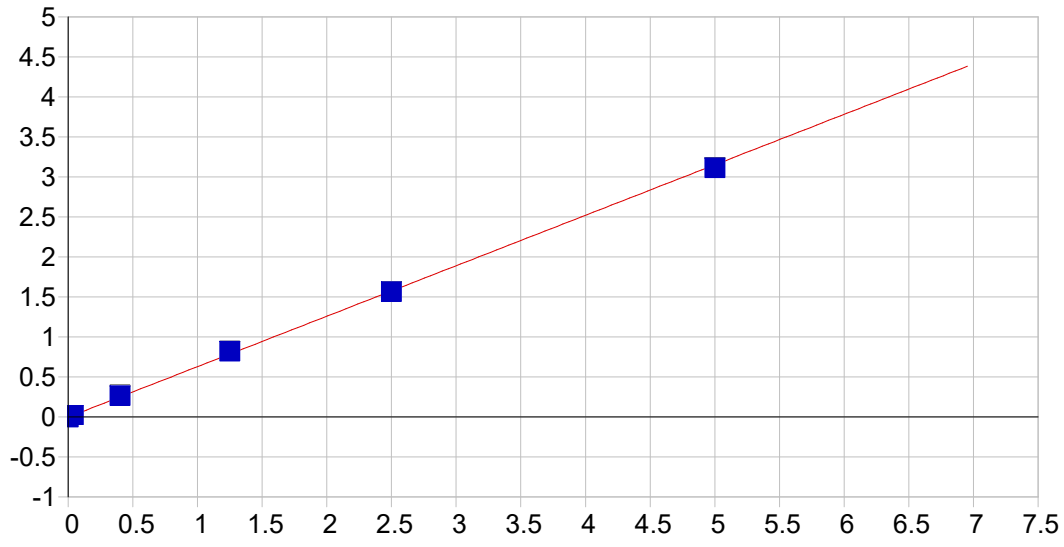


Mg 279.079 {121}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000260	Re-Slope:	1.000000
A1 (Gain):	0.012226	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999922	Status:	OK.
Std Error of Est:	0.000081		
Predicted MDL:	0.029696		
Predicted MQL:	0.098988		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	-.000	.000	-.00026	.001	1
S2	4.0000	4.1163	.116	2.91	.05007	.000	1
S3	12.500	12.740	.240	1.92	.15550	.002	1
S4	25.000	24.865	-.135	-.538	.30374	.003	1
S5	50.000	49.691	-.309	-.619	.60725	.001	1
S1	2.0000	2.0879	.088	4.39	.02527	.000	1

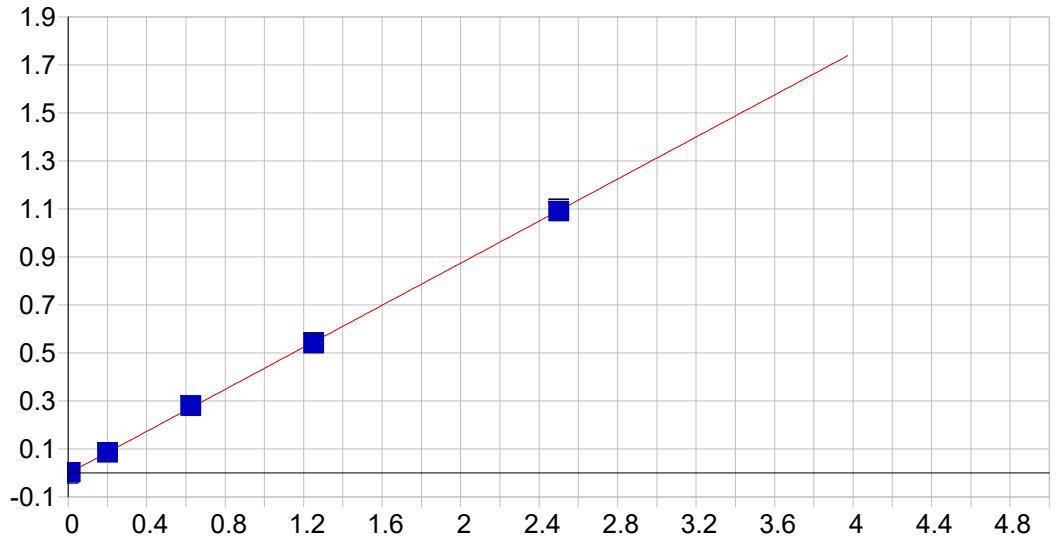


Ni 231.604 {446}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.002638	Re-Slope:	1.000000
A1 (Gain):	0.630764	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999730	Status:	OK.
Std Error of Est:	0.000345		
Predicted MDL:	0.000623		
Predicted MQL:	0.002075		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00264	.000	1
S1	.04000	.04309	.003	7.73	.02457	.000	1
S3	1.2500	1.3019	.052	4.16	.81933	.001	1
S4	2.5000	2.4838	-.016	-.649	1.5656	.003	1
S5	5.0000	4.9355	-.064	-1.29	3.1135	.002	1
S2	.40000	.42565	.026	6.41	.26609	.006	1

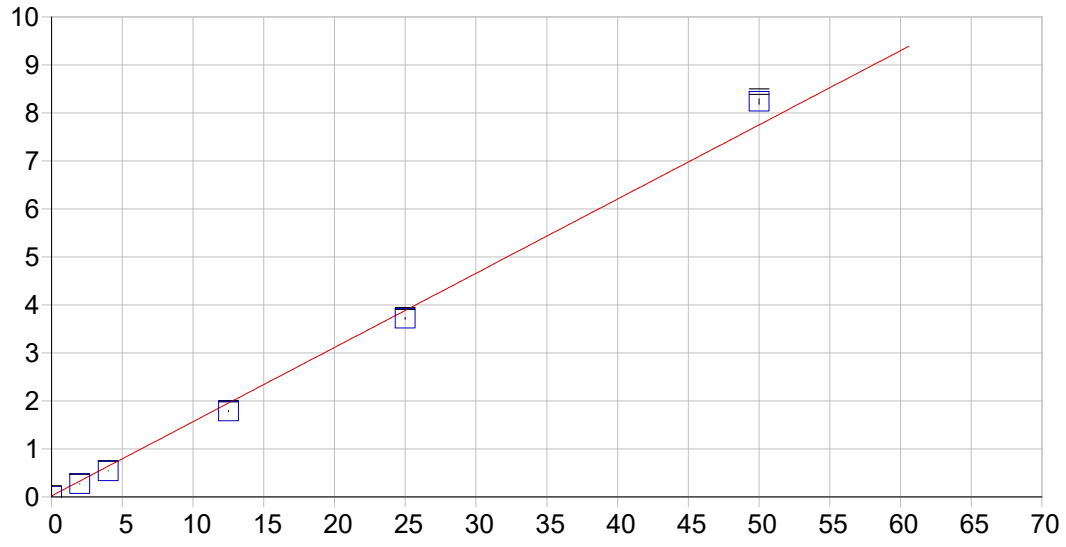


Ag 328.068 {103}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.002292	Re-Slope:	1.000000
A1 (Gain):	0.438108	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999927	Status:	OK.
Std Error of Est:	0.000044		
Predicted MDL:	0.000475		
Predicted MQL:	0.001583		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00229	.000	1
S1	.01000	.01022	.000	2.25	.00218	.000	1
S3	.62500	.64308	.018	2.89	.27915	.002	1
S4	1.2500	1.2374	-.013	-1.01	.53922	.002	1
S5	2.5000	2.4950	-.005	-.199	1.0896	.010	1
S2	.20000	.19931	-.001	-.343	.08494	.001	1

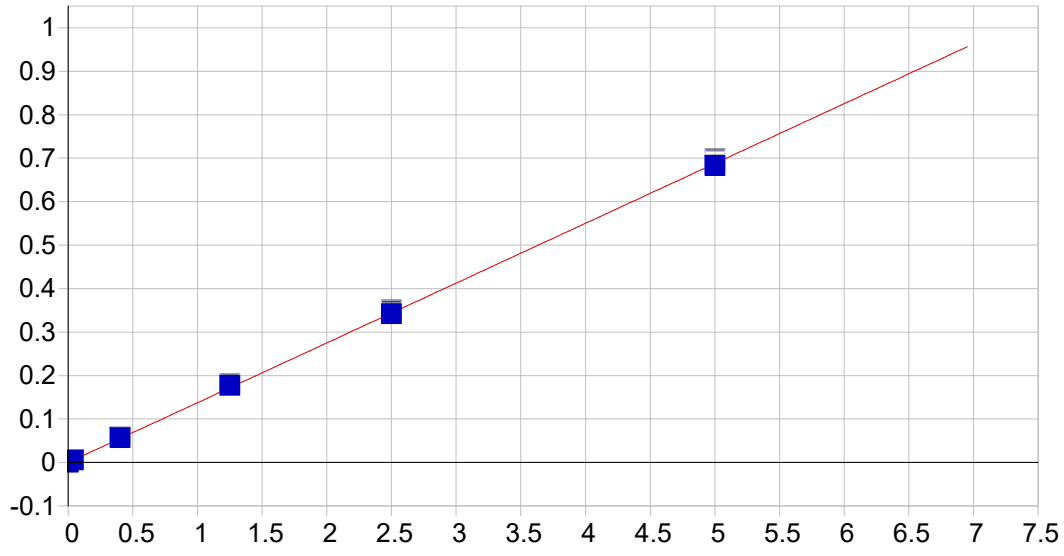


Na 818.326 { 41}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.021998	Re-Slope:	1.000000
A1 (Gain):	0.154568	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.997275	Status:	OK.
Std Error of Est:	0.006048		
Predicted MDL:	0.021155		
Predicted MQL:	0.070516		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00083	.001	.000	.02213	.002	1
S2	4.0000	3.3581	-.642	-16.0	.54106	.003	1
S3	12.500	11.436	-1.06	-8.51	1.7896	.013	1
S4	25.000	23.928	-1.07	-4.29	3.7205	.021	1
S5	50.000	53.158	3.16	6.32	8.2384	.057	1
S1	2.0000	1.6205	-.379	-19.0	.27248	.003	1

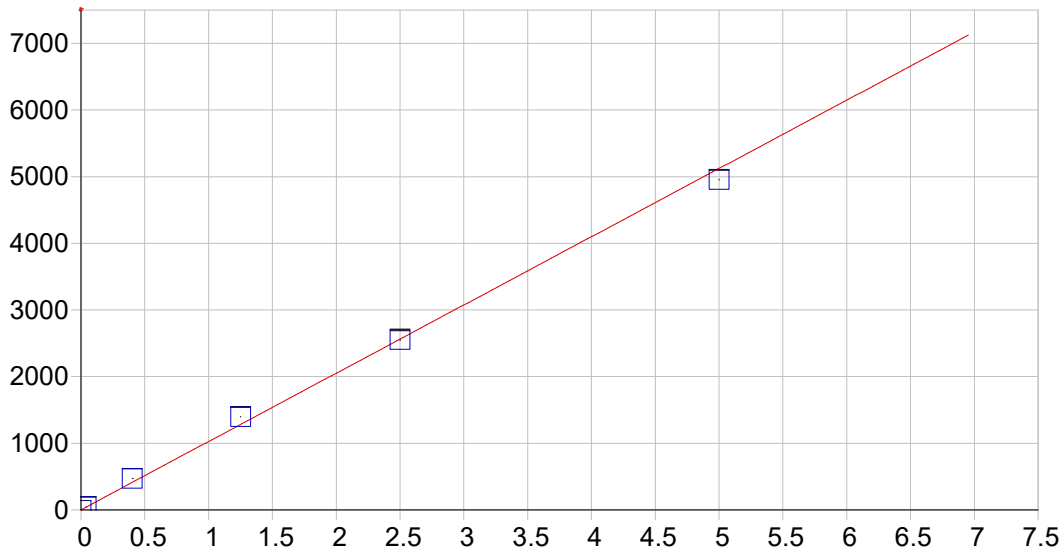


V 292.402 {115}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000136	Re-Slope:	1.000000
A1 (Gain):	0.137580	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999895	Status:	OK.
Std Error of Est:	0.000048		
Predicted MDL:	0.003127		
Predicted MQL:	0.010424		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00014	.000	1
S1	.04000	.04069	.001	1.73	.00574	.000	1
S3	1.2500	1.2857	.036	2.85	.18017	.000	1
S4	2.5000	2.4875	-.013	-.501	.34894	.002	1
S5	5.0000	4.9606	-.039	-.789	.69605	.002	1
S2	.40000	.41558	.016	3.90	.05814	.000	1

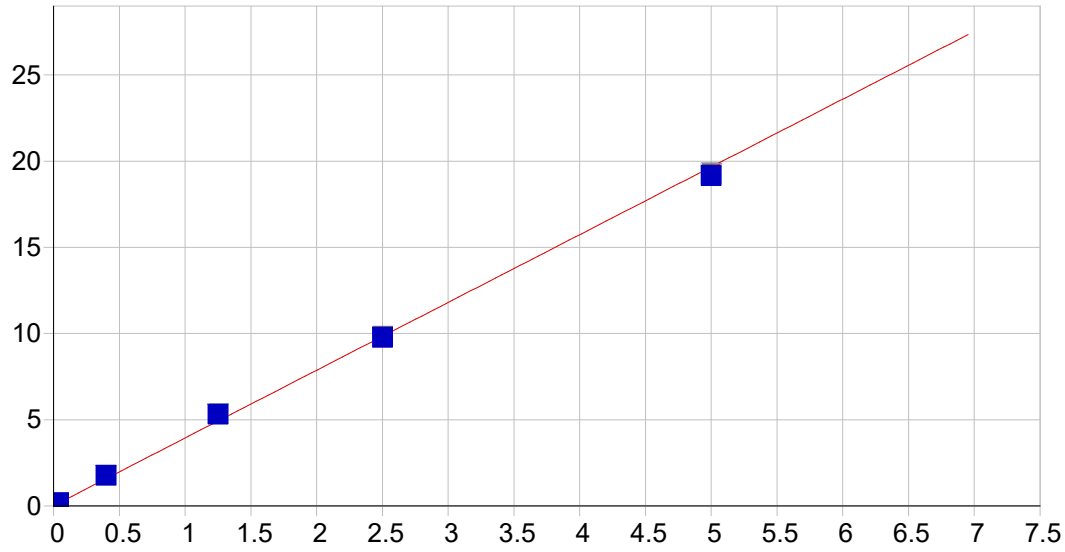


Zn 206.200 {464}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	2.095777	Re-Slope:	1.000000
A1 (Gain):	1024.210145	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998717	Status:	OK.
Std Error of Est:	1.218597		
Predicted MDL:	0.000457		
Predicted MQL:	0.001523		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	2.0833	.224	1
S1	.04000	.04443	.004	11.1	47.599	.185	1
S3	1.2500	1.3611	.111	8.88	1396.1	4.71	1
S4	2.5000	2.4908	-.009	-.367	2553.2	11.7	1
S5	5.0000	4.8374	-.163	-3.25	4956.6	3.81	1
S2	.40000	.45634	.056	14.1	469.48	1.16	1

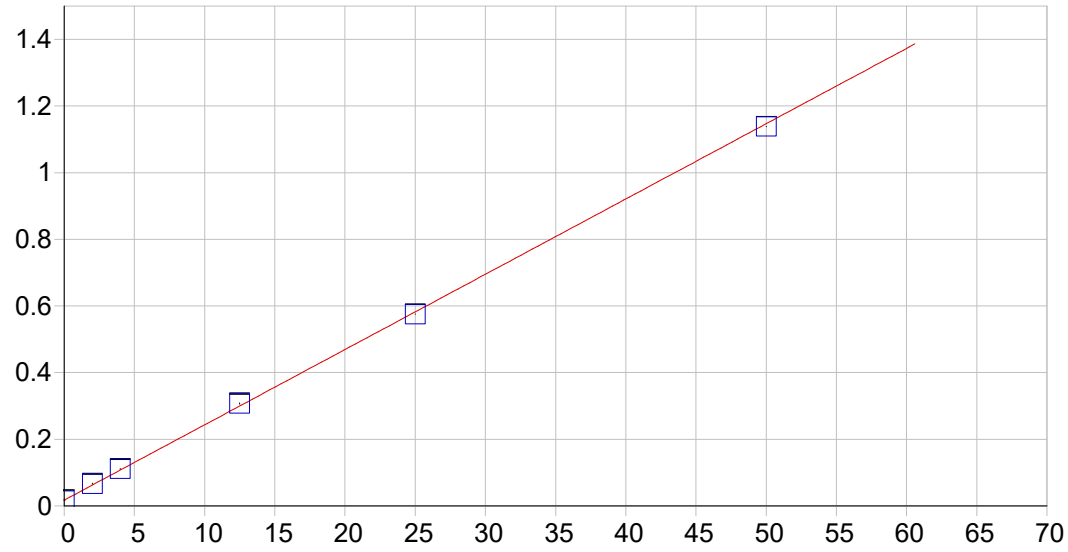


Zn 213.856 {158}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.008169	Re-Slope:	1.000000
A1 (Gain):	3.931984	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999086	Status:	OK.
Std Error of Est:	0.003970		
Predicted MDL:	0.000368		
Predicted MQL:	0.001228		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00813	.001	1
S1	.04000	.04350	.004	8.76	.18012	.001	1
S3	1.2500	1.3486	.099	7.89	5.3385	.028	1
S4	2.5000	2.4792	-.021	-.831	9.8118	.033	1
S5	5.0000	4.8719	-.128	-2.56	19.275	.026	1
S2	.40000	.44679	.047	11.7	1.7738	.002	1

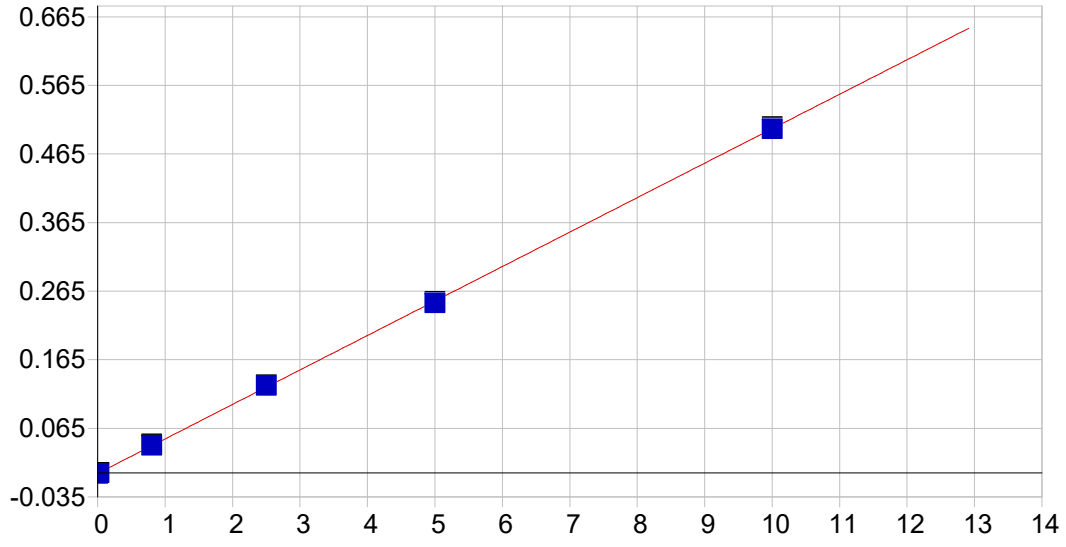


K 769.896 { 44}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.017467	Re-Slope:	1.000000
A1 (Gain):	0.022590	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999809	Status:	OK.
Std Error of Est:	0.000234		
Predicted MDL:	0.069676		
Predicted MQL:	0.232255		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00026	-.000	.000	.01746	.002	1
S2	4.0000	4.1389	.139	3.47	.11097	.002	1
S3	12.500	12.842	.342	2.74	.30758	.002	1
S4	25.000	24.711	-.289	-1.15	.57570	.001	1
S5	50.000	49.632	-.368	-.737	1.1387	.001	1
S1	2.0000	2.1756	.176	8.78	.06661	.001	1

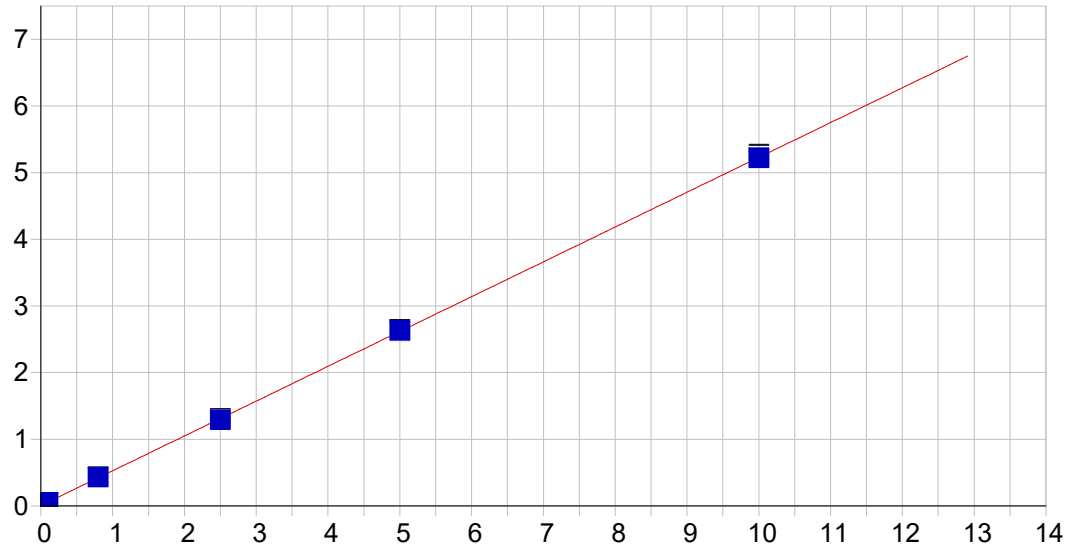


P 177.495 {490}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000727	Re-Slope:	1.000000
A1 (Gain):	0.050251	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999935	Status:	OK.
Std Error of Est:	0.000013		
Predicted MDL:	0.003851		
Predicted MQL:	0.012837		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00073	.000	1
S1	.02000	.01687	-.003	-15.7	.00013	.000	1
S3	2.5000	2.5511	.051	2.04	.12776	.001	1
S4	5.0000	4.9458	-.054	-1.08	.24839	.002	1
S5	10.000	9.9916	-.008	-.084	.50252	.002	1
S2	.80000	.81462	.015	1.83	.04030	.002	1

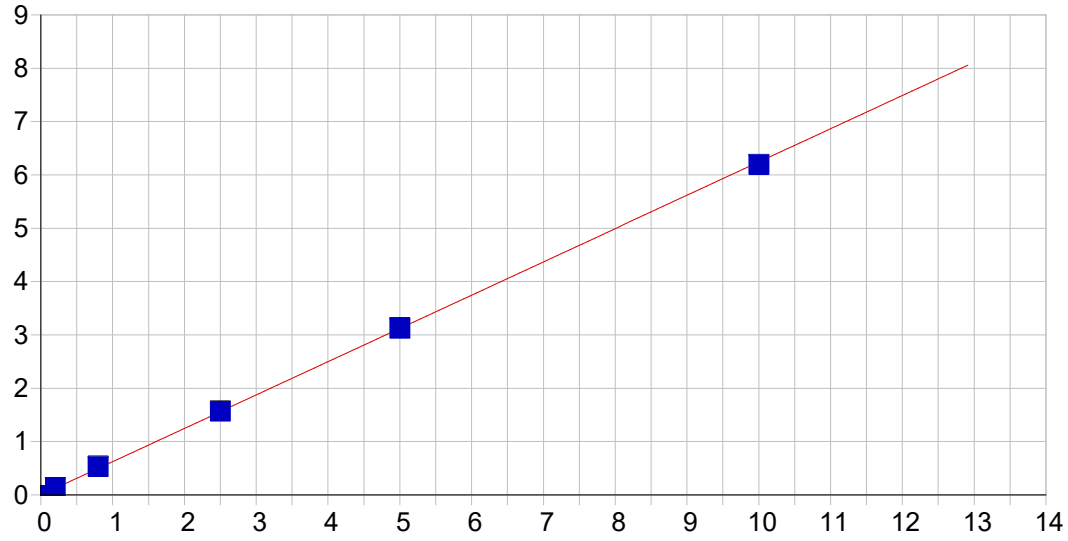


B 249.678 {135}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.004987	Re-Slope:	1.000000
A1 (Gain):	0.522410	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999974	Status:	OK.
Std Error of Est:	0.000199		
Predicted MDL:	0.001039		
Predicted MQL:	0.003462		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00498	.000	1
S1	.10000	.10402	.004	4.02	.05913	.000	1
S3	2.5000	2.4662	-.034	-1.35	1.2904	.014	1
S4	5.0000	5.0236	.024	.472	2.6234	.016	1
S5	10.000	9.9927	-.007	-.073	5.2134	.050	1
S2	.80000	.81350	.014	1.69	.42902	.002	1

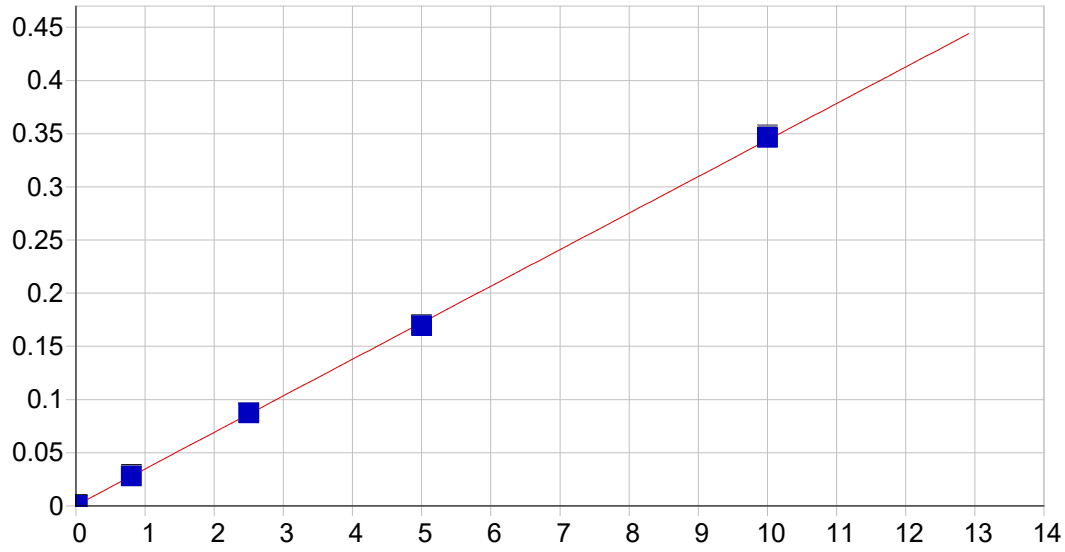


Mo 202.030 {467}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000404	Re-Slope:	1.000000
A1 (Gain):	0.624136	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999864	Status:	OK.
Std Error of Est:	0.000767		
Predicted MDL:	0.000509		
Predicted MQL:	0.001697		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00039	.000	1
S1	.20000	.21647	.016	8.23	.13552	.001	1
S3	2.5000	2.5126	.013	.505	1.5690	.002	1
S4	5.0000	5.0017	.002	.035	3.1229	.008	1
S5	10.000	9.9203	-.080	-.797	6.1934	.007	1
S2	.80000	.84886	.049	6.11	.53032	.007	1

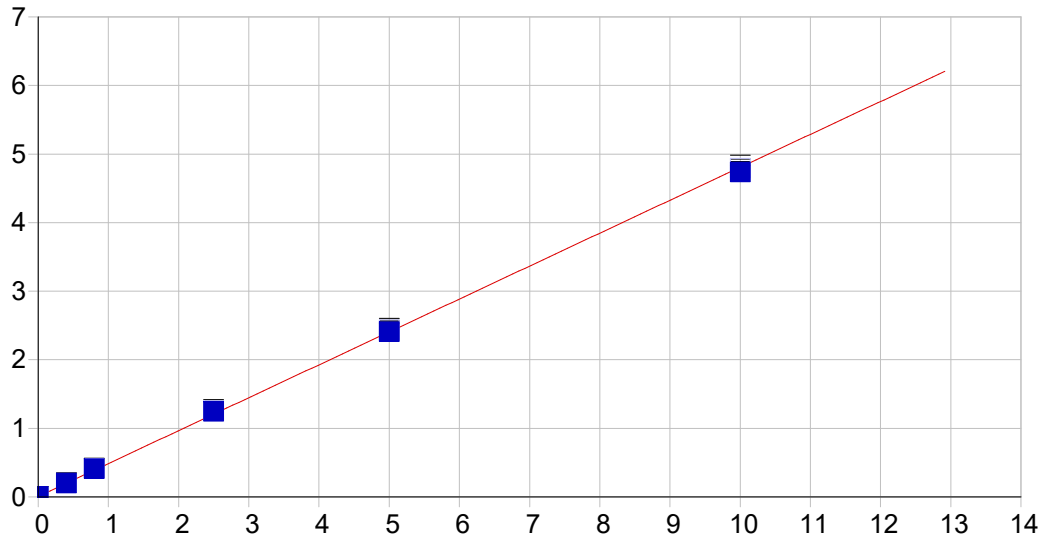


S 182.034 {485}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000489	Re-Slope:	1.000000
A1 (Gain):	0.034350	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999914	Status:	OK.
Std Error of Est:	0.000011		
Predicted MDL:	0.006194		
Predicted MQL:	0.020645		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00049	.000	1
S1	.02000	.01538	-.005	-23.1	.00100	.000	1
S3	2.5000	2.5238	.024	.954	.08761	.000	1
S4	5.0000	4.9144	-.086	-1.71	.17015	.000	1
S5	10.000	10.065	.065	.651	.34792	.001	1
S2	.80000	.80114	.001	.143	.02814	.001	1

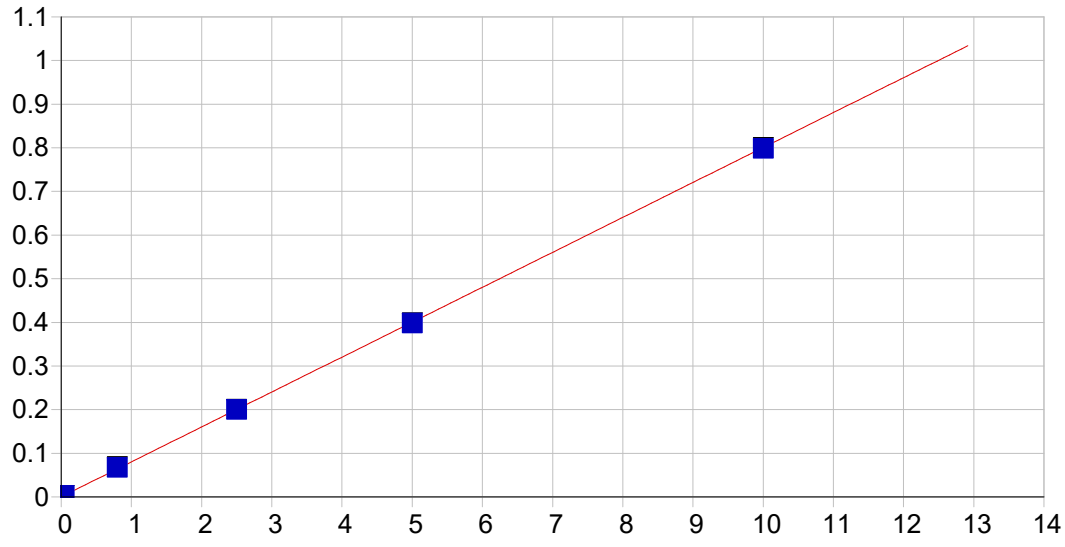


Si 251.611 {134}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.005979	Re-Slope:	1.000000
A1 (Gain):	0.480019	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999796	Status:	OK.
Std Error of Est:	0.001037		
Predicted MDL:	0.001178		
Predicted MQL:	0.003926		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00596	.001	1
S1	.40000	.40635	.006	1.59	.20196	.002	1
S3	2.5000	2.5841	.084	3.37	1.2605	.012	1
S4	5.0000	5.0072	.007	.145	2.4378	.023	1
S5	10.000	9.8554	-.145	-1.45	4.7933	.048	1
S2	.80000	.84694	.047	5.87	.41705	.002	1

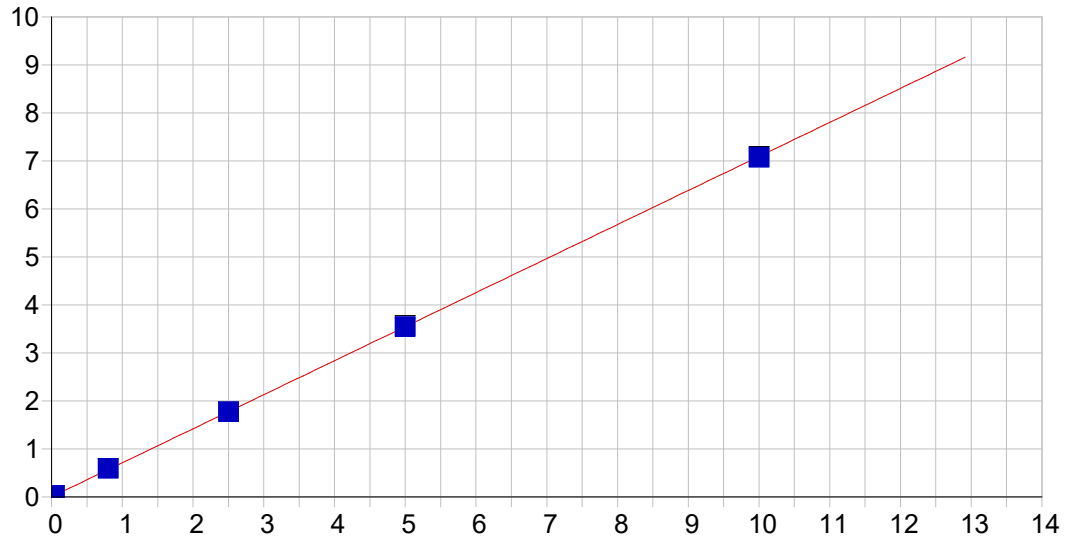


Sn 189.989 {478}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000203	Re-Slope:	1.000000
A1 (Gain):	0.080041	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999918	Status:	OK.
Std Error of Est:	0.000034		
Predicted MDL:	0.002252		
Predicted MQL:	0.007506		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00020	.000	1
S1	.04000	.04421	.004	10.5	.00374	.000	1
S3	2.5000	2.5003	.000	.011	.20017	.000	1
S4	5.0000	4.9729	-.027	-.543	.39792	.001	1
S5	10.000	9.9789	-.021	-.211	.79830	.002	1
S2	.80000	.84369	.044	5.46	.06768	.001	1

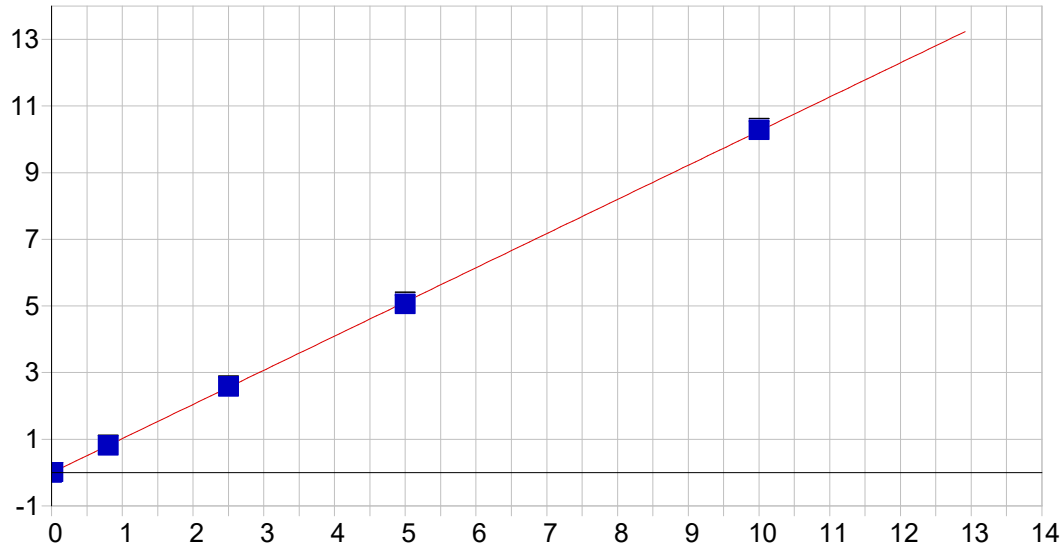


Ti 336.121 {100}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.001391	Re-Slope:	1.000000
A1 (Gain):	0.709119	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999963	Status:	OK.
Std Error of Est:	0.000202		
Predicted MDL:	0.001030		
Predicted MQL:	0.003435		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00139	.000	1
S1	.04000	.04219	.002	5.48	.03129	.001	1
S3	2.5000	2.4987	-.001	-.053	1.7727	.008	1
S4	5.0000	4.9995	-.001	-.010	3.5454	.023	1
S5	10.000	9.9694	-.031	-.306	7.0685	.022	1
S2	.80000	.83022	.030	3.78	.58992	.002	1

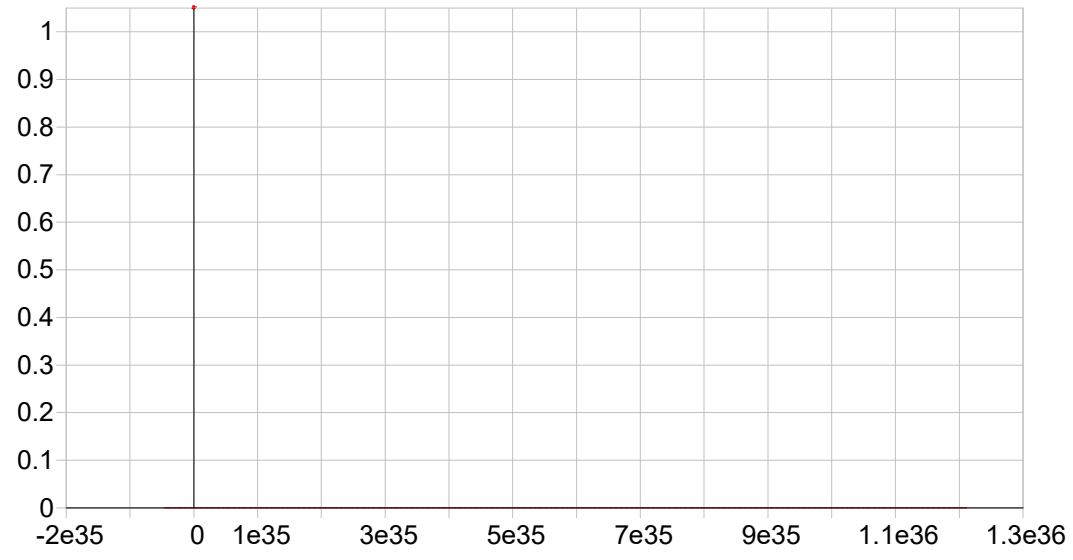


Li 670.784 { 50}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.004166	Re-Slope:	1.000000
A1 (Gain):	1.025038	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999974	Status:	OK.
Std Error of Est:	0.000174		
Predicted MDL:	0.001734		
Predicted MQL:	0.005779		

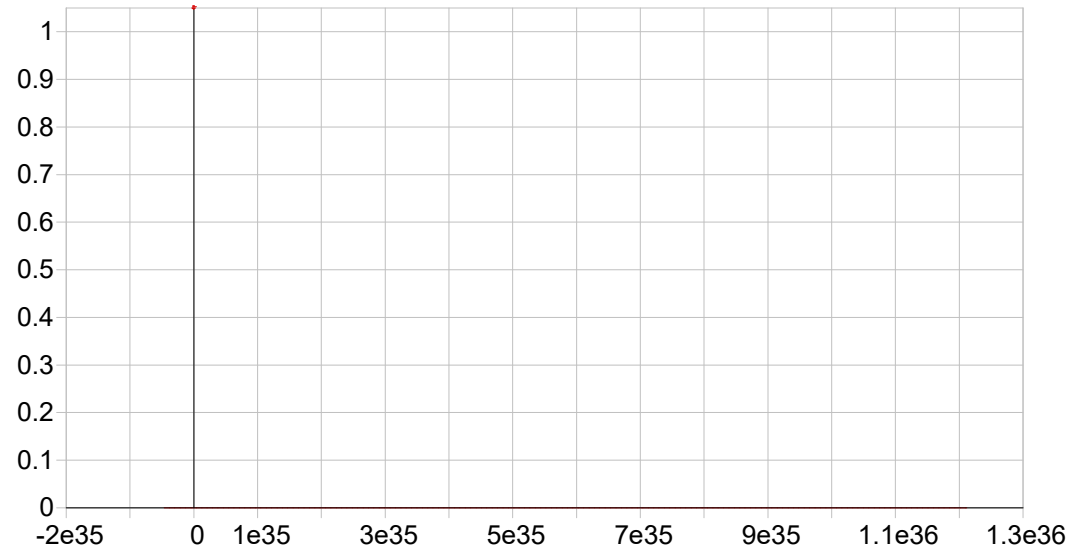
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00417	.001	1
S5	10.000	10.037	.037	.366	10.286	.050	1
S4	5.0000	4.9432	-.057	-1.14	5.0638	.051	1
S3	2.5000	2.5189	.019	.757	2.5783	.022	1
S1	.02000	.02093	.001	4.65	.01731	.001	1
S2	.80000	.80040	.000	.050	.81644	.008	1



Y 224.306 {150}*

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

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

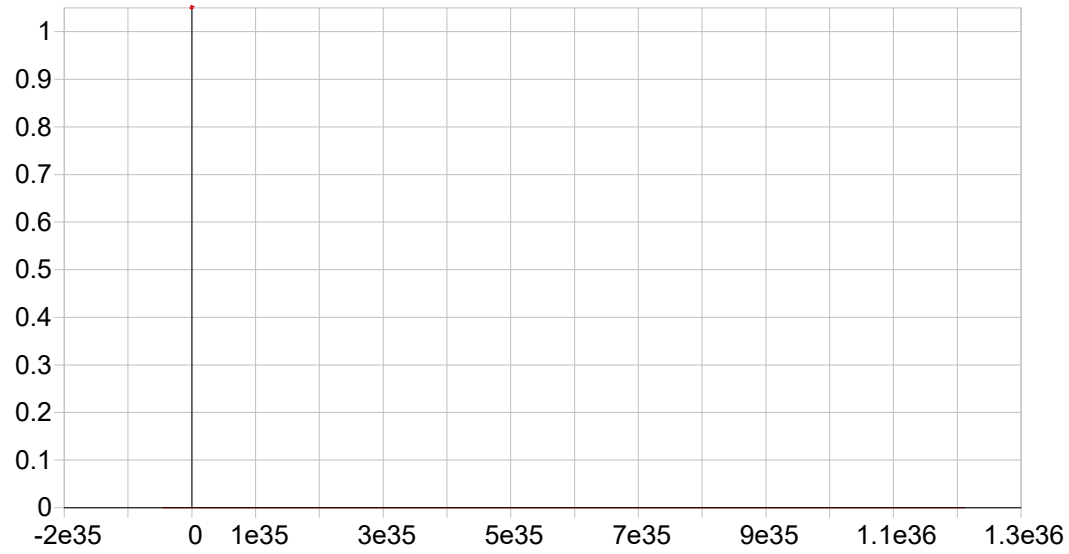


Y 224.306 {450}*

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

A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.000000		Status:	Warning	Zero Gain	
Std Error of Est:	0.000000					
Predicted MDL:	n/a					
Predicted MQL:	n/a					

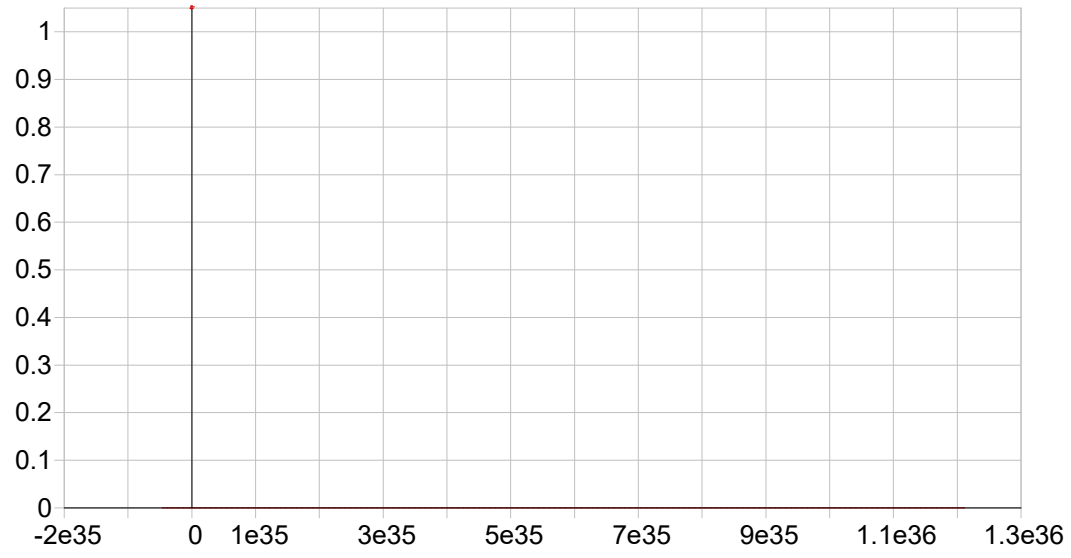
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



Y 360.073 { 94}*

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

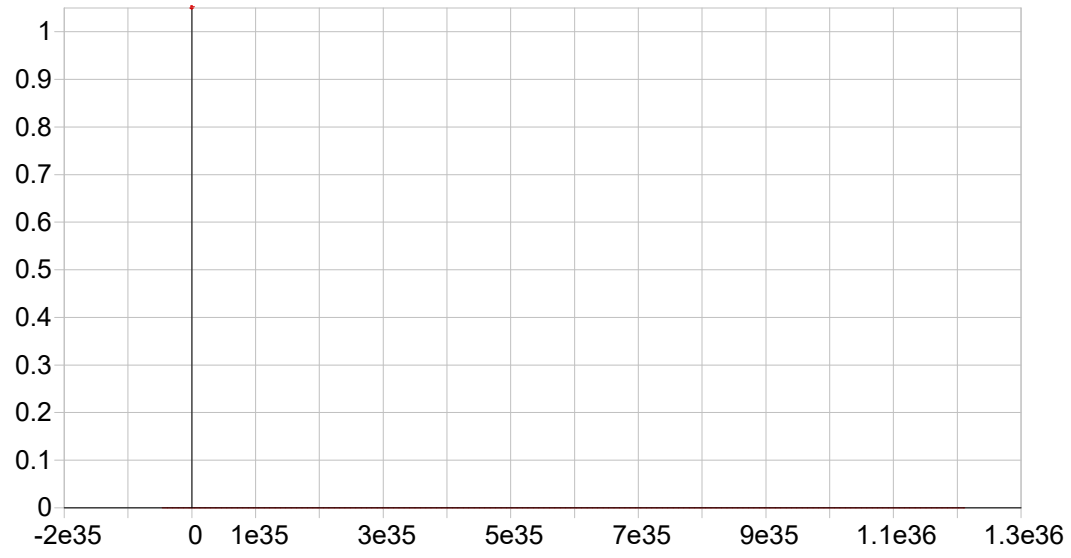
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



Y 371.030 { 91}*

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

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

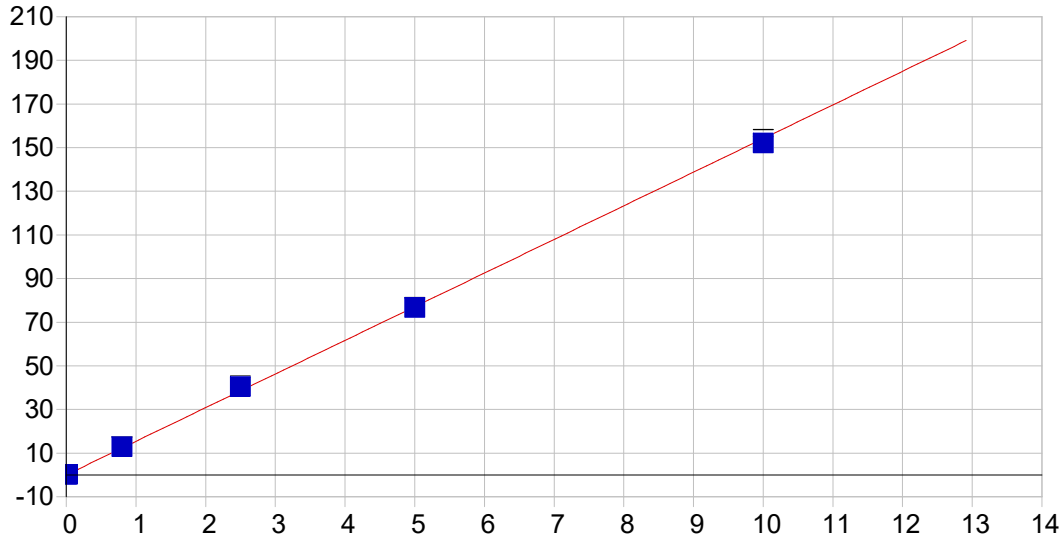


ln 230.606 {446}*

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

A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

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



Sr 407.771 { 83}

Date of Fit:	11/04/2022 12:20:33	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.002161	Re-Slope:	1.000000
A1 (Gain):	15.417617	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999720	Status:	OK.
Std Error of Est:	0.008558		
Predicted MDL:	0.000068		
Predicted MQL:	0.000228		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00222	.000	1
S1	.02000	.02203	.002	10.2	.33908	.001	1
S3	2.5000	2.6278	.128	5.11	40.551	.211	1
S4	5.0000	4.9721	-.028	-.559	76.732	.096	1
S5	10.000	9.8633	-.137	-1.37	152.22	1.67	1
S2	.80000	.83482	.035	4.35	12.881	.097	1

Sample Name: S0 Acquired: 11/04/2022 11:54:28 Type: Cal
Method: NON EPA-6010-200.7(v116) 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	**-.00018**	**-.00092**	**.00010**	**.00078**	**.00106**	**.00353**	**.00565**	**-.00263**
Stddev	.00011	.00007	.00028	.00016	.00039	.00047	.00106	.00031
%RSD	61.576	7.4139	282.90	20.917	36.658	13.281	18.705	11.591
#1	-.00029	-.00094	.00011	.00095	.00107	.00393	.00559	-.00230
#2	-.00007	-.00098	-.00019	.00076	.00067	.00364	.00674	-.00269
#3	-.00018	-.00085	.00038	.00062	.00145	.00301	.00463	-.00290

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**-.00020**	**.00101**	**-.00013**	**-.00070**	**.00319**	**.00056**	**.00036**	**-.00026**
Stddev	.00038	.00035	.00008	.00044	.00101	.00023	.00012	.00052
%RSD	186.71	34.852	61.577	62.857	31.541	41.598	31.858	199.92
#1	.00023	.00121	-.00009	-.00023	.00436	.00076	.00028	-.00004
#2	-.00038	.00060	-.00021	-.00110	.00258	.00031	.00031	-.00086
#3	-.00046	.00120	-.00007	-.00076	.00265	.00060	.00049	.00011

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**-.00264**	**-.00229**	**.02213**	**-.00014**	**.00813**	**.01746**	**-.00073**	**.00498**
Stddev	.00009	.00003	.00241	.00023	.00137	.00231	.00002	.00015
%RSD	3.5763	1.4328	10.884	171.27	16.884	13.234	2.9319	3.0845
#1	-.00261	-.00225	.02076	.00012	.00675	.01703	-.00071	.00505
#2	-.00256	-.00231	.02491	-.00033	.00815	.01996	-.00072	.00481
#3	-.00275	-.00231	.02072	-.00021	.00949	.01540	-.00075	.00509

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.00039**	**.00049**	**.00596**	**.00020**	**.00139**	**-.00417**	**-.00222**
Stddev	.00008	.00010	.00101	.00017	.00027	.00112	.00033
%RSD	19.514	20.390	16.962	82.673	19.245	26.795	14.697
#1	.00036	.00060	.00685	.00004	.00169	-.00477	-.00248
#2	.00047	.00045	.00486	.00037	.00117	-.00485	-.00231
#3	.00033	.00041	.00616	.00019	.00130	-.00288	-.00185

Sample Name: S0 Acquired: 11/04/2022 11:54:28 Type: Cal
Method: NON EPA-6010-200.7(v116) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1012.6	1654.5	31256.	5319.5	1888.2
Stddev	7.1	.2	25.	42.1	2.4
%RSD	.70496	.00984	.08050	.79064	.12855
#1	1005.4	1654.4	31247.	5273.9	1886.3
#2	1019.7	1654.7	31237.	5356.7	1891.0
#3	1012.5	1654.4	31284.	5327.9	1887.5

Sample Name: S1 Acquired: 11/04/2022 11:58:30 Type: Cal
Method: NON EPA-6010-200.7(v116) 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	**.00046**	**.00118**	**.00336**	**.00222**	**.00743**	**.01518**	**.17518**	**.02738**
Stddev	.00026	.00032	.00018	.00026	.00008	.00020	.00191	.00007
%RSD	56.840	27.199	5.3942	11.501	1.1366	1.3003	1.0894	.25180
#1	.00075	.00155	.00323	.00246	.00734	.01540	.17458	.02742
#2	.00023	.00098	.00328	.00224	.00742	.01511	.17364	.02741
#3	.00041	.00101	.00356	.00196	.00751	.01502	.17732	.02730

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.02532**	**.18122**	**.00194**	**.03548**	**.00949**	**.00539**	**.01819**	**.02527**
Stddev	.00024	.00066	.00010	.00059	.00105	.00012	.00008	.00024
%RSD	.93344	.36649	4.9960	1.6598	11.103	2.1523	.45269	.93462
#1	.02522	.18127	.00197	.03541	.00907	.00549	.01811	.02543
#2	.02559	.18186	.00202	.03493	.00871	.00541	.01828	.02537
#3	.02515	.18054	.00184	.03610	.01069	.00526	.01818	.02500

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.02457**	**.00218**	**.27248**	**.00574**	**.18012**	**.06661**	**.00013**	**.05913**
Stddev	.00030	.00018	.00257	.00040	.00082	.00143	.00011	.00040
%RSD	1.2391	8.4379	.94264	7.0080	.45427	2.1531	81.709	.67844
#1	.02486	.00214	.27322	.00567	.18097	.06547	.00024	.05885
#2	.02425	.00201	.26962	.00537	.17934	.06615	.00002	.05894
#3	.02458	.00237	.27460	.00617	.18005	.06822	.00014	.05959

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.13552**	**.00100**	**.20196**	**.00374**	**.03129**	**.01731**	**.33908**
Stddev	.00086	.00005	.00179	.00014	.00075	.00060	.00121
%RSD	.63278	5.1521	.88870	3.7196	2.4015	3.4535	.35700
#1	.13480	.00104	.20196	.00378	.03150	.01679	.34014
#2	.13647	.00094	.20016	.00386	.03191	.01796	.33776
#3	.13529	.00102	.20375	.00359	.03046	.01718	.33935

Sample Name: S1 Acquired: 11/04/2022 11:58:30 Type: Cal
Method: NON EPA-6010-200.7(v116) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	999.26	1626.3	30759.	5269.3	1869.2
Stddev	8.23	5.6	309.	11.8	4.0
%RSD	.82337	.34719	1.0059	.22369	.21327
#1	995.06	1630.9	30533.	5259.6	1872.8
#2	993.97	1620.0	30631.	5282.4	1864.9
#3	1008.7	1628.0	31111.	5265.9	1869.8

Sample Name: S2 Acquired: 11/04/2022 12:02:32 Type: Cal
Method: NON EPA-6010-200.7(v116) 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	**.03420**	**.04106**	**.19955**	**.05809**	**.10658**	**.19669**	**2.7369**	**.18486**
Stddev	.00105	.00061	.00359	.00280	.00304	.00115	.0483	.00152
%RSD	3.0573	1.4965	1.8009	4.8274	2.8499	.58467	1.7628	.82026
#1	.03317	.04094	.19695	.05564	.10390	.19543	2.7704	.18384
#2	.03416	.04051	.19806	.05749	.10597	.19767	2.6816	.18415
#3	.03526	.04173	.20365	.06115	.10988	.19699	2.7586	.18661

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1.5519**	**.36125**	**.03063**	**.46851**	**.06353**	**.03772**	**.33407**	**.05007**
Stddev	.0285	.00324	.00013	.00717	.00042	.00037	.00429	.00016
%RSD	1.8392	.89793	.41936	1.5304	.66283	.97444	1.2833	.32055
#1	1.5310	.35780	.03076	.46345	.06360	.03730	.32954	.05020
#2	1.5403	.36170	.03050	.46536	.06392	.03798	.33462	.05011
#3	1.5844	.36425	.03065	.47671	.06308	.03788	.33806	.04989

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.26609**	**.08494**	**.54106**	**.05814**	**1.7738**	**.11097**	**.04030**	**.42902**
Stddev	.00550	.00057	.00316	.00046	.0025	.00164	.00179	.00242
%RSD	2.0679	.67376	.58314	.78314	.14038	1.4794	4.4358	.56491
#1	.26165	.08556	.53749	.05786	1.7717	.11169	.03886	.43156
#2	.26437	.08444	.54219	.05866	1.7732	.10909	.03975	.42673
#3	.27225	.08480	.54349	.05789	1.7765	.11212	.04230	.42875

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.53032**	**.02814**	**.41705**	**.06768**	**.58992**	**.81644**	**12.881**
Stddev	.00681	.00115	.00217	.00101	.00170	.00838	.097
%RSD	1.2844	4.0986	.51933	1.4903	.28902	1.0268	.75319
#1	.52557	.02702	.41625	.06698	.58808	.80849	12.771
#2	.52726	.02808	.41539	.06722	.59145	.81563	12.918
#3	.53812	.02933	.41950	.06884	.59022	.82519	12.955

Sample Name: S2 Acquired: 11/04/2022 12:02:32 Type: Cal
Method: NON EPA-6010-200.7(v116) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	994.15	1598.2	30645.	5188.0	1839.9
Stddev	2.73	27.6	109.	23.1	33.7
%RSD	.27492	1.7266	.35573	.44554	1.8338
#1	997.07	1619.8	30534.	5204.6	1866.2
#2	993.73	1607.7	30649.	5197.7	1851.6
#3	991.66	1567.1	30752.	5161.6	1801.9

Sample Name: S3 Acquired: 11/04/2022 12:06:25 Type: Cal
Method: NON EPA-6010-200.7(v116) 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	**.10740**	**.13035**	**.61954**	**.18377**	**.33057**	**.57314**	**8.8580**	**.58356**
Stddev	.00028	.00015	.00106	.00160	.00042	.00425	.4308	.00324
%RSD	.25635	.11598	.17172	.87158	.12715	.74152	4.8630	.55438
#1	.10718	.13051	.61896	.18553	.33048	.57006	8.5040	.58421
#2	.10731	.13021	.61889	.18338	.33021	.57137	8.7323	.58004
#3	.10771	.13033	.62076	.18240	.33103	.57799	9.3376	.58641

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**4.7347**	**1.1201**	**.09532**	**1.4431**	**.18741**	**.11508**	**1.0417**	**.15550**
Stddev	.0081	.0100	.00008	.0035	.00080	.00158	.0070	.00211
%RSD	.17166	.89527	.08698	.24195	.42537	1.3745	.66823	1.3589
#1	4.7418	1.1149	.09538	1.4466	.18756	.11372	1.0358	.15370
#2	4.7258	1.1138	.09535	1.4397	.18655	.11471	1.0399	.15497
#3	4.7364	1.1317	.09522	1.4431	.18812	.11682	1.0493	.15782

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**.81933**	**.27915**	**1.7896**	**.18017**	**5.3385**	**.30758**	**.12776**	**1.2904**
Stddev	.00085	.00152	.0132	.00025	.0280	.00174	.00061	.0144
%RSD	.10347	.54413	.73796	.13958	.52489	.56453	.47546	1.1199
#1	.81844	.27836	1.7849	.18046	5.3698	.30755	.12746	1.2879
#2	.81943	.27819	1.7794	.17999	5.3156	.30586	.12846	1.2773
#3	.82013	.28090	1.8045	.18006	5.3302	.30933	.12735	1.3059

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1.5690**	**.08761**	**1.2605**	**.20017**	**1.7727**	**2.5783**	**40.551**
Stddev	.0024	.00039	.0119	.00029	.0077	.0225	.211
%RSD	.14989	.44872	.94129	.14248	.43420	.87195	.51933
#1	1.5716	.08776	1.2587	.20043	1.7689	2.5616	40.374
#2	1.5672	.08716	1.2497	.20022	1.7675	2.5694	40.495
#3	1.5681	.08790	1.2732	.19986	1.7815	2.6039	40.784

Sample Name: S3 Acquired: 11/04/2022 12:06:25 Type: Cal
Method: NON EPA-6010-200.7(v116) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	986.58	1620.9	30453.	5268.2	1868.5
Stddev	1.26	1.1	106.	41.2	3.5
%RSD	.12772	.06623	.34735	.78228	.18869
#1	987.23	1619.7	30568.	5269.0	1866.0
#2	987.39	1621.7	30430.	5309.1	1872.5
#3	985.13	1621.3	30361.	5226.7	1867.0

Sample Name: S4 Acquired: 11/04/2022 12:10:13 Type: Cal
Method: NON EPA-6010-200.7(v116) 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	.20003	.24806	1.1616	.35127	.63363	1.0802	18.092	1.1241
Stddev	.00114	.00068	.0005	.00026	.00112	.0083	.589	.0073
%RSD	.57045	.27275	.04264	.07341	.17677	.76462	3.2552	.64844
#1	.19935	.24828	1.1611	.35155	.63336	1.0711	18.053	1.1171
#2	.19940	.24730	1.1620	.35123	.63266	1.0873	18.699	1.1316
#3	.20135	.24859	1.1619	.35104	.63486	1.0823	17.523	1.1235

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8.7499	2.1631	.18064	2.7620	.35683	.22266	2.0185	.30374
Stddev	.0098	.0221	.00020	.0021	.00103	.00235	.0182	.00251
%RSD	.11227	1.0222	.11044	.07629	.28732	1.0550	.90408	.82549
#1	8.7583	2.1483	.18079	2.7611	.35673	.22292	2.0039	.30104
#2	8.7391	2.1885	.18041	2.7605	.35791	.22486	2.0389	.30599
#3	8.7522	2.1526	.18072	2.7644	.35587	.22019	2.0126	.30420

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5656	.53922	3.7205	.34894	9.8118	.57570	.24839	2.6234
Stddev	.0030	.00227	.0211	.00165	.0330	.00092	.00151	.0163
%RSD	.19361	.42057	.56834	.47248	.33652	.15894	.60712	.62200
#1	1.5663	.54121	3.7127	.34746	9.8162	.57525	.24696	2.6137
#2	1.5622	.53675	3.7444	.35072	9.7769	.57675	.24824	2.6422
#3	1.5681	.53970	3.7044	.34865	9.8425	.57510	.24996	2.6143

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1229	.17015	2.4378	.39792	3.5454	5.0638	76.732
Stddev	.0076	.00015	.0227	.00072	.0226	.0509	.096
%RSD	.24163	.08603	.92966	.18185	.63609	1.0048	.12547
#1	3.1219	.17015	2.4159	.39741	3.5292	5.0397	76.807
#2	3.1159	.17000	2.4612	.39760	3.5712	5.1223	76.624
#3	3.1308	.17029	2.4363	.39875	3.5359	5.0295	76.765

Sample Name: S4 Acquired: 11/04/2022 12:10:13 Type: Cal
Method: NON EPA-6010-200.7(v116) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	980.36	1614.0	30383.	5233.0	1860.7
Stddev	1.00	5.5	57.	38.7	4.5
%RSD	.10161	.33960	.18727	.74006	.24397
#1	979.21	1609.8	30350.	5249.2	1855.9
#2	981.02	1620.2	30351.	5188.8	1864.9
#3	980.85	1612.0	30449.	5261.0	1861.5

Sample Name: S5 Acquired: 11/04/2022 12:14:07 Type: Cal
Method: NON EPA-6010-200.7(v116) 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	**.39968**	**.50053**	**2.3405**	**.70648**	**1.2625**	**2.1573**	**35.113**	**2.2070**
Stddev	.00142	.00020	.0008	.00320	.0029	.0090	1.278	.0173
%RSD	.35420	.04081	.03230	.45322	.22643	.41577	3.6392	.78181
#1	.39965	.50056	2.3398	.70647	1.2630	2.1644	34.892	2.2166
#2	.40111	.50071	2.3405	.70968	1.2652	2.1472	33.960	2.1871
#3	.39828	.50031	2.3413	.70328	1.2595	2.1602	36.487	2.2173

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**17.306**	**4.3084**	**.35740**	**5.5226**	**.70393**	**.44101**	**4.0041**	**.60725**
Stddev	.016	.0193	.00076	.0033	.00178	.00200	.0076	.00101
%RSD	.09134	.44782	.21348	.05995	.25287	.45361	.18844	.16634
#1	17.318	4.3243	.35826	5.5229	.70547	.44253	4.0100	.60841
#2	17.288	4.2869	.35679	5.5192	.70198	.43874	3.9956	.60679
#3	17.311	4.3139	.35717	5.5258	.70434	.44174	4.0067	.60656

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**3.1135**	**1.0896**	**8.2384**	**.69605**	**19.275**	**1.1387**	**.50252**	**5.2134**
Stddev	.0018	.0096	.0571	.00168	.026	.0006	.00216	.0498
%RSD	.05808	.88301	.69282	.24120	.13682	.04945	.43049	.95488
#1	3.1155	1.0849	8.2620	.69790	19.303	1.1382	.50062	5.2150
#2	3.1120	1.0833	8.1734	.69462	19.251	1.1384	.50487	5.1628
#3	3.1131	1.1007	8.2800	.69562	19.271	1.1393	.50208	5.2623

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**6.1934**	**.34792**	**4.7933**	**.79830**	**7.0685**	**10.286**	**152.22**
Stddev	.0074	.00080	.0484	.00179	.0225	.050	1.67
%RSD	.11994	.23074	1.0092	.22464	.31796	.48991	1.0942
#1	6.2009	.34733	4.7822	.79679	7.0817	10.341	150.32
#2	6.1933	.34883	4.7514	.80028	7.0425	10.242	152.90
#3	6.1860	.34760	4.8462	.79782	7.0813	10.274	153.44

Sample Name: S5 Acquired: 11/04/2022 12:14:07 Type: Cal
Method: NON EPA-6010-200.7(v116) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	966.16	1604.0	30070.	5270.4	1832.0
Stddev	6.35	2.3	84.	32.6	1.8
%RSD	.65675	.14143	.28031	.61908	.09608
#1	960.64	1602.7	29997.	5238.8	1830.3
#2	964.74	1602.6	30162.	5303.9	1832.0
#3	973.09	1606.6	30051.	5268.6	1833.8

Sample Name: ICV01 Acquired: 11/04/2022 12:23:13 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.045327**	**1.006067**	**1.028823**	**1.017288**	**.9716003**	**2.512312**
Stddev	.010251	.003279	.001861	.001683	.0043295	.017917
%RSD	.9806135	.3258738	.1808869	.1654753	.4456075	.7131803
#1	1.039055	1.003937	1.027204	1.015427	.9682899	2.492625
#2	1.057156	1.004422	1.028410	1.017733	.9764998	2.516645
#3	1.039769	1.009843	1.030856	1.018705	.9700111	2.527665

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5360623**	**.5166155**	**.5310330**	**10.00780**	**.5146881**	**.5121631**
Stddev	.0184129	.0039886	.0006951	.15639	.0019198	.0013408
%RSD	3.434835	.7720649	.1309032	1.562668	.3730022	.2618003
#1	.5266033	.5138714	.5309329	9.84535	.5124723	.5129976
#2	.5243016	.5147841	.5303933	10.02074	.5157377	.5106164
#3	.5572821	.5211909	.5317727	10.15732	.5158542	.5128751

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5186752**	**10.49826**	**.5268001**	**6.071979**	**.5145327**	**.2466652**
Stddev	.0019512	.13755	.0072626	.048934	.0006362	.0004031
%RSD	.3761863	1.310197	1.378636	.8058982	.1236525	.1634169
#1	.5167308	10.37330	.5194545	6.026638	.5139233	.2465850
#2	.5206331	10.47582	.5269690	6.065451	.5144821	.2463082
#3	.5186617	10.64564	.5339769	6.123850	.5151927	.2471023

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.862452**	**.4768213**	**.9996106**	**9.822561**	F **-.004242**	**2.597130**
Stddev	.029087	.0013096	.0025634	.100346	.003646	.014259
%RSD	.2949253	.2746591	.2564354	1.021583	85.95714	.5490185
#1	9.831254	.4780822	.9974388	9.758387	-.001753	2.583200
#2	9.867277	.4769137	1.002438	9.771099	-.002546	2.596494
#3	9.888824	.4754679	.998955	9.938198	-.008428	2.611696

Sample Name: ICV01 Acquired: 11/04/2022 12:23:13 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.544596	F -.013682	2.423663	2.544310	2.567134	F .0027869
Stddev	.000581	.004290	.016282	.006779	.015518	.0009581
%RSD	.0228301	31.35677	.6717778	.2664556	.6044839	34.37836
#1	2.544232	-.018635	2.414133	2.549618	2.554869	.0032497
#2	2.544290	-.011310	2.414394	2.546638	2.561954	.0016853
#3	2.545266	-.011102	2.442463	2.536673	2.584580	.0034257

Elem	Sr4077
Units	ppm
Avg	F -.009111
Stddev	.000153
%RSD	1.677250
#1	-.008975
#2	-.009082
#3	-.009276

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	993.1568	1638.474	30760.79	5251.965	1893.152
Stddev	7.6380	3.756	84.25	52.279	4.057
%RSD	.7690655	.2292269	.2739009	.9954163	.2142994
#1	1001.970	1634.563	30855.85	5305.135	1889.245
#2	988.451	1638.806	30731.17	5250.134	1897.344
#3	989.050	1642.053	30695.34	5200.625	1892.866

Sample Name: LLICV01 Acquired: 11/04/2022 12:27:03 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0241993	.0427678	.0136750	.0225804	.0544484	.0965525
Stddev	.0058820	.0026288	.0026715	.0044318	.0011163	.0100958
%RSD	24.30636	6.146802	19.53528	19.62664	2.050128	10.45631
#1	.0309792	.0450557	.0116147	.0197962	.0536752	.1016846
#2	.0211591	.0433516	.0166934	.0202540	.0539419	.0849216
#3	.0204596	.0398962	.0127170	.0276909	.0557281	.1030514

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1121634	.0069191	.0071566	2.175010	.0108321	.0327497
Stddev	.0045573	.0001028	.0000896	.006085	.0003383	.0000349
%RSD	4.063052	1.485916	1.252568	.2797781	3.123130	.1065733
#1	.1139395	.0068265	.0072366	2.180283	.0106618	.0327429
#2	.1155652	.0070297	.0071733	2.176394	.0106128	.0327187
#3	.1069855	.0069012	.0070597	2.168352	.0112217	.0327875

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255282	.1131585	.0232945	2.228566	.0429535	.0109566
Stddev	.0003359	.0043222	.0003047	.021525	.0005054	.0002713
%RSD	1.315662	3.819601	1.307921	.9658768	1.176516	2.476332
#1	.0252918	.1082572	.0230086	2.253123	.0424455	.0112409
#2	.0253801	.1164242	.0232600	2.219609	.0434561	.0109284
#3	.0259126	.1147941	.0236150	2.212965	.0429588	.0107005

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.570165	.0393589	.0432579	2.160485	.0185473	.1166532
Stddev	.027835	.0016522	.0000629	.007307	.0003957	.0012470
%RSD	1.772727	4.197649	.1453680	.3382340	2.133501	1.068990
#1	1.575764	.0387068	.0433113	2.167325	.0181567	.1175329
#2	1.594775	.0412375	.0431886	2.161345	.0185373	.1172005
#3	1.539956	.0381322	.0432737	2.152786	.0189479	.1152261

Sample Name: LLICV01 Acquired: 11/04/2022 12:27:03 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2176654**	**.0160616**	**.4251709**	**.0482629**	**.0446594**	F **.0292917**
Stddev	.0005215	.0017244	.0047054	.0005815	.0015765	.0012969
%RSD	.2395989	10.73617	1.106704	1.204775	3.530119	4.427682
#1	.2170746	.0146014	.4299289	.0476513	.0455680	.0278868
#2	.2178594	.0156194	.4250638	.0488085	.0428390	.0295449
#3	.2180621	.0179640	.4205200	.0483291	.0455712	.0304434

Elem	Sr4077
Units	ppm
Avg	**.0220612**
Stddev	.0000676
%RSD	.3064152
#1	.0220020
#2	.0220468
#3	.0221348

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**987.9731**	**1625.737**	**30422.12**	**5155.742**	**1865.558**
Stddev	2.0298	.827	21.46	29.756	3.261
%RSD	.2054499	.0508775	.0705569	.5771490	.1747964
#1	986.2149	1625.130	30422.70	5138.155	1867.235
#2	990.1944	1625.402	30443.28	5138.972	1861.800
#3	987.5100	1626.679	30400.37	5190.098	1867.639

Sample Name: ICB01 Acquired: 11/04/2022 12:31:06 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0034192**	**.0005656**	**-.002201**	**.0034524**	**.0014474**	**-.012803**	**-.001418**
Stddev	.0013095	.0011503	.000937	.0037220	.0008235	.001124	.000440
%RSD	38.29724	203.3900	42.56413	107.8080	56.89613	8.783074	30.99124
#1	.0036881	.0003457	-.001251	-.000844	.0014348	-.014049	-.001901
#2	.0045734	-.000459	-.002227	.005676	.0022772	-.012496	-.001312
#3	.0019962	.001810	-.003124	.005526	.0006303	-.011864	-.001041

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000127**	**-.000069**	**-.007509**	**.0002746**	**.0001397**	**.0011773**	**-.004811**
Stddev	.000058	.000036	.006951	.0003121	.0001351	.0013344	.002417
%RSD	46.14230	52.34619	92.57707	113.6551	96.71425	113.3431	50.24160
#1	-.000135	-.000099	-.003434	.0001635	.0002072	.0011183	-.002806
#2	-.000065	-.000029	-.003557	.0000333	-.000016	-.000127	-.004131
#3	-.000181	-.000080	-.015535	.0006271	.000228	.002540	-.007495

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000314**	**.0231244**	**-.000127**	**-.000417**	**-.096340**	**.0008695**	**-.000684**
Stddev	.000594	.0201377	.000539	.000472	.029274	.0014323	.000420
%RSD	189.4408	87.08403	425.8933	113.2427	30.38574	164.7395	61.38845
#1	-.000941	.0001542	-.000710	.000091	-.127474	.0000509	-.000698
#2	.000240	.0377406	.000354	-.000500	-.092171	.0025233	-.001098
#3	-.000240	.0314784	-.000024	-.000842	-.069374	.0000341	-.000258

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.065770**	**-.002528**	**.0030494**	**.0003278**	**-.005332**	**.0002962**	**.0031567**
Stddev	.074588	.002999	.0004234	.0001107	.003581	.0007579	.0014536
%RSD	113.4068	118.6041	13.88319	33.76852	67.15432	255.8362	46.04629
#1	-.064843	-.004231	.0029709	.0004476	-.008124	.0008927	.0017360
#2	-.140818	.000934	.0026708	.0003066	-.006578	.0005525	.0046410
#3	.008350	-.004288	.0035065	.0002293	-.001295	-.000557	.0030932

Sample Name: ICB01 Acquired: 11/04/2022 12:31:06 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006321	.0043298	.0000164
Stddev	.0003606	.0009105	.0000394
%RSD	57.04866	21.02772	239.6535
#1	.0002398	.0032844	-.000025
#2	.0007074	.0047566	.000022
#3	.0009491	.0049486	.000053

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	986.2221	1636.803	30468.51	5141.989	1866.032
Stddev	5.4419	6.144	27.58	26.304	5.881
%RSD	.5517928	.3753488	.0905337	.5115496	.3151599
#1	980.0974	1629.819	30437.49	5118.422	1860.033
#2	988.0679	1641.372	30490.29	5137.181	1871.788
#3	990.5011	1639.219	30477.76	5170.366	1866.275

Sample Name: CRI01 Acquired: 11/04/2022 12:35:11 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0181119**	**.0399696**	**.0121631**	**.0233521**	**.0519651**	**.1031171**
Stddev	.0018541	.0026024	.0015878	.0022000	.0015448	.0075538
%RSD	10.23719	6.510937	13.05464	9.421051	2.972821	7.325450
#1	.0159710	.0386533	.0133651	.0255866	.0503904	.1001415
#2	.0192015	.0382884	.0103631	.0211883	.0520265	.1117055
#3	.0191632	.0429672	.0127609	.0232815	.0534783	.0975043

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1135531**	**.0067972**	**.0070010**	**2.174969**	**.0105517**	**.0319727**
Stddev	.0016187	.0000505	.0000476	.013707	.0003730	.0002655
%RSD	1.425520	.7435388	.6801635	.6302251	3.535202	.8303116
#1	.1152498	.0067622	.0070508	2.188715	.0102907	.0317746
#2	.1133837	.0068552	.0069559	2.174889	.0103854	.0318691
#3	.1120257	.0067742	.0069963	2.161302	.0109789	.0322743

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0233627**	**.1076208**	**.0236011**	**2.203949**	**.0419250**	**.0105240**
Stddev	.0020236	.0042265	.0002934	.014562	.0002371	.0004433
%RSD	8.661612	3.927195	1.243349	.6607318	.5655310	4.212417
#1	.0233560	.1112705	.0236947	2.187703	.0419271	.0103272
#2	.0253896	.1086017	.0238363	2.208314	.0416869	.0102131
#3	.0213424	.1029901	.0232722	2.215829	.0421611	.0110317

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.540463**	**.0384907**	**.0426839**	**2.058647**	**.0225773**	**.1111449**
Stddev	.019730	.0039415	.0008502	.030706	.0004192	.0023542
%RSD	1.280809	10.24003	1.991863	1.491577	1.856854	2.118156
#1	1.542130	.0414627	.0431157	2.092564	.0229719	.1126195
#2	1.559307	.0399897	.0432315	2.050637	.0221371	.1123855
#3	1.519952	.0340196	.0417044	2.032740	.0226228	.1084299

Sample Name: CRI01 Acquired: 11/04/2022 12:35:11 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2141136	F .0111055	.4195064	.0452313	.0452287	F .0271766
Stddev	.0002062	.0026710	.0021521	.0017875	.0006209	.0009862
%RSD	.0962891	24.05101	.5130052	3.951920	1.372856	3.628961
#1	.2138791	.0080306	.4210304	.0432709	.0452376	.0260621
#2	.2142663	.0124357	.4204443	.0456525	.0458451	.0279366
#3	.2141954	.0128502	.4170445	.0467707	.0446034	.0275310

Elem	Sr4077
Units	ppm
Avg	.0218984
Stddev	.0000531
%RSD	.2426211
#1	.0219006
#2	.0219504
#3	.0218442

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	994.8517	1653.362	30691.05	5156.197	1896.273
Stddev	4.7070	4.549	82.91	53.933	2.315
%RSD	.4731325	.2751178	.2701438	1.045985	.1220950
#1	995.1987	1650.807	30600.90	5134.050	1893.610
#2	989.9809	1658.613	30764.03	5116.863	1897.398
#3	999.3756	1650.665	30708.21	5217.677	1897.811

Sample Name: ICSA01 Acquired: 11/04/2022 12:39:14 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0121685	-.010529	.0031033	-.002310	.0022489	265.3604
Stddev	.0057247	.002770	.0018723	.008805	.0054237	.5811
%RSD	47.04544	26.31167	60.33320	381.1450	241.1791	.2189722
#1	.0158425	-.007335	.0021280	-.007494	.0079188	264.6928
#2	.0150906	-.012275	.0052619	.007856	-.002890	265.7523
#3	.0055724	-.011978	.0019199	-.007292	.001717	265.6361

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074487	.0012293	-.001059	261.2006	.0468609	.0013302
Stddev	.0014021	.0000532	.000068	.2776	.0004948	.0003737
%RSD	18.82395	4.324867	6.461100	.1062607	1.055892	28.09443
#1	.0070657	.0011683	-.000982	260.8801	.0473960	.0010029
#2	.0062778	.0012660	-.001111	261.3640	.0467668	.0012503
#3	.0090025	.0012535	-.001084	261.3576	.0464199	.0017374

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040179	104.9807	.0113252	276.8074	.0015619	-.002648
Stddev	.0007019	.3189	.0002527	.3784	.0010225	.000089
%RSD	17.47020	.3037393	2.231197	.1367160	65.46309	3.353909
#1	.0032178	104.6234	.0110421	276.3847	.0026070	-.002573
#2	.0043058	105.2363	.0115280	277.1148	.0005636	-.002746
#3	.0045302	105.0825	.0114053	276.9225	.0015151	-.002624

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4979447	-.000442	-.000893	-.185428	-.014380	-.064603
Stddev	.0290099	.001354	.000338	.038638	.002276	.003334
%RSD	5.825932	306.5161	37.87336	20.83732	15.82787	5.160704
#1	.5253773	-.001528	-.000688	-.141587	-.016297	-.068066
#2	.5008767	.001075	-.001283	-.200181	-.014978	-.061415
#3	.4675802	-.000871	-.000707	-.214517	-.011865	-.064329

Sample Name: ICSA01 Acquired: 11/04/2022 12:39:14 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000935	F -.031552	-.002333	-.004647	.0006038	-.014423
Stddev	.000391	.007898	.001906	.001900	.0008032	.001951
%RSD	41.83868	25.03020	81.68370	40.89013	133.0341	13.52425
#1	-.000562	-.022438	-.000194	-.004099	.0000553	-.015165
#2	-.001342	-.035848	-.003850	-.003081	.0002302	-.015894
#3	-.000902	-.036370	-.002956	-.006761	.0015257	-.012211

Elem	Sr4077
Units	ppm
Avg	-.000597
Stddev	.000235
%RSD	39.28624
#1	-.000383
#2	-.000848
#3	-.000561

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	929.2485	1553.882	28888.61	5051.690	1737.011
Stddev	8.0885	2.197	16.26	18.446	4.739
%RSD	.8704321	.1413957	.0562719	.3651400	.2727975
#1	937.0863	1551.933	28880.22	5031.818	1732.001
#2	920.9307	1553.450	28907.34	5068.264	1737.610
#3	929.7283	1556.263	28878.26	5054.988	1741.421

Sample Name: ICSAB01 Acquired: 11/04/2022 12:43:16 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0928682**	**.0828446**	**.0533730**	**.0422282**	**.5407824**	**230.5214**
Stddev	.0077232	.0029248	.0013019	.0029907	.0042784	.6622
%RSD	8.316259	3.530425	2.439263	7.082231	.7911521	.2872430
#1	.0907831	.0809368	.0519832	.0451114	.5456119	230.0150
#2	.0864016	.0862119	.0545642	.0391405	.5374666	231.2707
#3	.1014198	.0813850	.0535715	.0424327	.5392687	230.2785

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4815887**	**.4671943**	**.9068674**	**227.1639**	**.4851005**	**.4519971**
Stddev	.0143031	.0018596	.0013570	1.5332	.0005058	.0014348
%RSD	2.969978	.3980279	.1496308	.6749289	.1042631	.3174399
#1	.4840792	.4663427	.9054192	227.3875	.4855857	.4503406
#2	.4944829	.4693272	.9070736	228.5730	.4845764	.4527985
#3	.4662039	.4659131	.9081095	225.5312	.4851392	.4528522

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4527748**	**90.96198**	**.4761088**	**240.4247**	**.8928374**	**.1902588**
Stddev	.0034849	.52759	.0035109	1.3161	.0023780	.0016581
%RSD	.7696853	.5800164	.7374245	.5474100	.2663444	.8715255
#1	.4507659	90.90254	.4770198	240.4888	.8902021	.1895454
#2	.4567988	91.51678	.4790745	241.7077	.8934869	.1890767
#3	.4507596	90.46662	.4722322	239.0778	.8948232	.1921542

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3908236**	**.4508011**	**.9691399**	**-.206951**	F **-.013968**	**.9670790**
Stddev	.0135564	.0032926	.0046204	.061106	.005022	.0027232
%RSD	3.468677	.7303922	.4767520	29.52695	35.95116	.2815875
#1	.3943453	.4491832	.9658784	-.277437	-.012801	.9639476
#2	.4022716	.4545896	.9671142	-.168928	-.019470	.9688927
#3	.3758538	.4486303	.9744272	-.174487	-.009632	.9683967

Sample Name: ICSAB01 Acquired: 11/04/2022 12:43:16 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.004722**	F **-.033437**	**.9570397**	**1.033438**	**1.025005**	F **-.010810**
Stddev	.003687	.009251	.0036611	.001143	.004575	.002078
%RSD	.3669907	27.66629	.3825404	.1105778	.4463097	19.22463
#1	1.002968	-.043972	.9594573	1.034640	1.027867	-.009103
#2	1.002239	-.029700	.9588342	1.032366	1.027420	-.013125
#3	1.008959	-.026640	.9528276	1.033308	1.019729	-.010204

Elem	Sr4077
Units	ppm
Avg	F **-.000147**
Stddev	.000518
%RSD	353.3843
#1	-.000210
#2	-.000630
#3	.000400

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**949.2163**	**1581.673**	**29510.31**	**5158.173**	**1778.934**
Stddev	2.4184	2.128	175.88	9.783	2.413
%RSD	.2547749	.1345353	.5959971	.1896563	.1356379
#1	951.2905	1581.891	29522.55	5162.145	1779.585
#2	949.7983	1583.683	29679.76	5147.029	1780.954
#3	946.5600	1579.444	29328.64	5165.346	1776.262

Sample Name: ICSADLX20 Acquired: 11/04/2022 12:47:07 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030550	.0019941	.0000990	.0024495	-.000565	12.32588	.0000587
Stddev	.0053257	.0016307	.0019734	.0028897	.000572	.05956	.0013485
%RSD	174.3233	81.77590	1993.980	117.9709	101.2832	.4831910	2298.675
#1	-.001813	.0024861	.0021162	.0038060	-.001214	12.25721	.0015987
#2	.002234	.0001741	-.001827	.0044114	-.000138	12.36342	-.000911
#3	.008743	.0033223	.000008	-.000869	-.000342	12.35703	-.000512

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000264	-.000115	12.41663	.0026402	-.000255	.0002869	5.135181
Stddev	.0000194	.000101	.07514	.0002751	.000187	.0012204	.055414
%RSD	73.41252	87.25597	.6051478	10.41937	73.31428	425.4304	1.079099
#1	.0000109	-.000043	12.33101	.0029476	-.000039	-.000678	5.071680
#2	.0000203	-.000230	12.44728	.0025559	-.000364	.001659	5.173740
#3	.0000482	-.000073	12.47160	.0024171	-.000363	-.000120	5.160123

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005394	12.82989	-.000028	-.000360	-.081521	-.001324	.0001709
Stddev	.0001378	.04889	.000485	.000333	.013380	.003820	.0004338
%RSD	25.54661	.3810434	1724.115	92.35747	16.41346	288.4549	253.9214
#1	.0006491	12.77354	.000261	-.000606	-.092782	.001009	-.000310
#2	.0005843	12.85507	-.000588	-.000493	-.066729	-.005733	.000534
#3	.0003847	12.86105	.000242	.000018	-.085052	.000751	.000289

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.052401	.0008475	-.002417	-.000171	-.011207	-.001179	-.000616
Stddev	.045993	.0018435	.001121	.000128	.003994	.000809	.000581
%RSD	87.77206	217.5275	46.37787	74.91215	35.64146	68.58022	94.40105
#1	-.094613	.0007121	-.003711	-.000045	-.013193	-.001795	-.001015
#2	-.059205	.0027550	-.001793	-.000301	-.006609	-.000263	.000051
#3	-.003385	-.000925	-.001747	-.000167	-.013818	-.001480	-.000883

Sample Name: ICSADLX20 Acquired: 11/04/2022 12:47:07 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0013384	.0043637	-.000171
Stddev	.0009466	.0007469	.000082
%RSD	70.72368	17.11515	48.21084
#1	.0006612	.0048073	-.000155
#2	.0024200	.0035015	-.000260
#3	.0009341	.0047825	-.000098

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1004.411	1668.209	30901.45	5246.052	1912.364
Stddev	4.718	2.418	96.12	19.243	2.510
%RSD	.4697538	.1449293	.3110453	.3668054	.1312619
#1	1009.721	1667.580	30969.53	5265.233	1911.734
#2	1000.702	1666.167	30791.50	5246.177	1910.228
#3	1002.808	1670.879	30943.31	5226.747	1915.129

Sample Name: ICSABDLX20 Acquired: 11/04/2022 12:51:11 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0150486**	**.0103549**	**.0046852**	**.0108043**	**.0316144**	**11.20041**	**.0374572**
Stddev	.0077735	.0051984	.0006480	.0022125	.0010096	.08184	.0017836
%RSD	51.65573	50.20205	13.83057	20.47782	3.193408	.7306683	4.761710
#1	.0223835	.0092262	.0051420	.0120403	.0327732	11.12087	.0383979
#2	.0069005	.0160250	.0049700	.0082500	.0311450	11.19600	.0385735
#3	.0158620	.0058137	.0039436	.0121226	.0309249	11.28437	.0354002

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0242443**	**.0489074**	**11.46149**	**.0259344**	**.0246350**	**.0257320**	**4.742356**
Stddev	.0001427	.0001766	.08515	.0004874	.0000864	.0005724	.032923
%RSD	.5887663	.3611120	.7429559	1.879329	.3507231	2.224637	.6942341
#1	.0241738	.0487053	11.37942	.0259588	.0245791	.0263561	4.719353
#2	.0241506	.0489848	11.45562	.0264091	.0245913	.0252315	4.727646
#3	.0244086	.0490321	11.54942	.0254353	.0247345	.0256082	4.780070

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0274440**	**11.75066**	**.0479780**	**.0110719**	**-.049885**	**.0236992**	**.0491357**
Stddev	.0007358	.05159	.0002621	.0000709	.017342	.0026123	.0005585
%RSD	2.681102	.4390186	.5462559	.6401296	34.76364	11.02263	1.136648
#1	.0267762	11.69123	.0481490	.0110094	-.048770	.0216401	.0491188
#2	.0282328	11.77684	.0476763	.0110574	-.067758	.0228198	.0485858
#3	.0273229	11.78390	.0481089	.0111489	-.033128	.0266377	.0497024

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0418008**	**.0041605**	**.0540700**	**.0604886**	**-.004898**	**.0540052**	**.0632226**
Stddev	.0244433	.0028422	.0014040	.0007194	.003328	.0010148	.0021708
%RSD	58.47575	68.31328	2.596706	1.189344	67.94532	1.879064	3.433556
#1	.0307161	.0010531	.0547651	.0606752	-.007106	.0550459	.0654648
#2	.0698225	.0048000	.0549910	.0596943	-.001070	.0539513	.0611311
#3	.0248637	.0066284	.0524541	.0610964	-.006516	.0530185	.0630720

Sample Name: ICSABDLX20 Acquired: 11/04/2022 12:51:11 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0624273	.0126865	.0065471
Stddev	.0014029	.0024993	.0003827
%RSD	2.247192	19.70014	5.845603
#1	.0612642	.0098439	.0069529
#2	.0639853	.0145392	.0064957
#3	.0620324	.0136765	.0061927

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	994.6875	1647.154	30698.60	5165.528	1891.852
Stddev	5.1994	1.883	176.16	36.174	1.799
%RSD	.5227129	.1142932	.5738313	.7003044	.0951138
#1	988.9014	1645.153	30497.59	5129.993	1892.300
#2	998.9677	1648.890	30772.08	5202.309	1889.871
#3	996.1933	1647.420	30826.11	5164.283	1893.385

Sample Name: CCV01 Acquired: 11/04/2022 12:55:15 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.002917**	**4.972466**	**4.925953**	**4.985517**	**4.970551**	**9.996137**
Stddev	.017698	.016083	.005299	.024386	.003403	.075375
%RSD	.3537618	.3234332	.1075809	.4891457	.0684710	.7540424
#1	4.983405	4.988870	4.919845	5.004386	4.972402	9.909877
#2	5.007410	4.971804	4.928683	4.994184	4.972628	10.04931
#3	5.017935	4.956725	4.929329	4.957981	4.966623	10.02922

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**10.49511**	**.2547699**	**2.437432**	**26.00079**	**.9790912**	**2.458975**
Stddev	.37764	.0012747	.000862	.39991	.0013112	.001791
%RSD	3.598250	.5003247	.0353741	1.538088	.1339242	.0728210
#1	10.14579	.2537148	2.437527	25.55191	.9776782	2.457695
#2	10.89581	.2561862	2.438244	26.31911	.9793267	2.458209
#3	10.44373	.2544087	2.436527	26.13134	.9802687	2.461021

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.254474**	**5.128930**	**2.614700**	**25.77977**	**2.463288**	**1.281301**
Stddev	.005965	.054453	.042537	.42434	.000791	.005526
%RSD	.4755363	1.061679	1.626822	1.646032	.0321277	.4313088
#1	1.250916	5.080945	2.566264	25.32042	2.462860	1.287664
#2	1.251145	5.188111	2.645978	26.15714	2.462803	1.277702
#3	1.261361	5.117735	2.631857	25.86175	2.464201	1.278537

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.31270**	**2.529758**	**2.475816**	**24.85514**	**5.027469**	**5.140019**
Stddev	.15155	.025058	.009924	.14891	.007698	.021569
%RSD	.6233406	.9905222	.4008322	.5991062	.1531171	.4196222
#1	24.18484	2.502569	2.480656	24.69725	5.019237	5.128575
#2	24.48010	2.551923	2.464401	24.87513	5.028683	5.164897
#3	24.27317	2.534783	2.482391	24.99305	5.034488	5.126583

Sample Name: CCV01 Acquired: 11/04/2022 12:55:15 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.986366**	**5.002834**	**5.036940**	**4.986849**	**5.082684**	F **5.293973**
Stddev	.010268	.008868	.036492	.009899	.048669	.079653
%RSD	.2059147	.1772696	.7244874	.1984992	.9575526	1.504591
#1	4.991758	5.010950	4.998010	4.986379	5.027763	5.206709
#2	4.992814	5.004184	5.070369	4.977194	5.120463	5.362769
#3	4.974525	4.993367	5.042440	4.996975	5.099826	5.312442

Elem	Sr4077
Units	ppm
Avg	**4.933775**
Stddev	.044300
%RSD	.8978934
#1	4.894766
#2	4.924621
#3	4.981936

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**970.8806**	**1625.639**	**30194.90**	**5151.078**	**1879.233**
Stddev	3.3622	5.391	90.76	28.457	3.540
%RSD	.3463082	.3316492	.3005920	.5524554	.1883896
#1	969.3227	1619.780	30109.00	5178.576	1875.146
#2	974.7392	1626.744	30289.85	5121.750	1881.296
#3	968.5798	1630.392	30185.85	5152.908	1881.259

Sample Name: LLCCV01 Acquired: 11/04/2022 13:03:13 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0234027	.0423560	.0131814	.0215320	.0518614	.0978781
Stddev	.0072309	.0028309	.0016828	.0029713	.0020954	.0065055
%RSD	30.89774	6.683555	12.76651	13.79965	4.040437	6.646586
#1	.0181008	.0392029	.0144540	.0234587	.0538012	.1008982
#2	.0204677	.0446792	.0138168	.0230272	.0496390	.1023248
#3	.0316397	.0431859	.0112734	.0181100	.0521441	.0904114

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1027389	.0068871	.0069524	2.192234	.0106086	.0321387
Stddev	.0038534	.0000562	.0000676	.014078	.0000638	.0003562
%RSD	3.750712	.8159369	.9728740	.6421622	.6014548	1.108239
#1	.1024992	.0069501	.0068744	2.189936	.0105496	.0325467
#2	.0990109	.0068688	.0069872	2.179447	.0106763	.0318894
#3	.1067066	.0068423	.0069956	2.207320	.0106000	.0319801

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238162	.1168140	.0236304	2.217649	.0427461	.0109013
Stddev	.0007190	.0040447	.0001788	.031918	.0005478	.0001179
%RSD	3.018873	3.462506	.7566349	1.439283	1.281590	1.081523
#1	.0241917	.1174841	.0237577	2.185800	.0428477	.0109691
#2	.0229872	.1124761	.0237074	2.249636	.0432360	.0107652
#3	.0242697	.1204818	.0234260	2.217510	.0421546	.0109696

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.770901	.0393627	.0427770	2.060741	.0211967	.1119447
Stddev	.007994	.0015619	.0002111	.042876	.0025460	.0008665
%RSD	.4514113	3.967945	.4935596	2.080630	12.01127	.7740436
#1	1.765839	.0392696	.0426426	2.035504	.0217328	.1112621
#2	1.780117	.0378494	.0430203	2.110247	.0184253	.1129195
#3	1.766747	.0409690	.0426680	2.036472	.0234319	.1116524

Sample Name: LLCCV01 Acquired: 11/04/2022 13:03:13 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2136773	F .0116251	.4222239	.0451637	.0440418	F .0290140
Stddev	.0007676	.0043344	.0052058	.0018656	.0001077	.0009564
%RSD	.3592354	37.28533	1.232953	4.130868	.2445027	3.296469
#1	.2127956	.0144663	.4162372	.0460528	.0441213	.0300870
#2	.2140398	.0066361	.4256863	.0464184	.0439193	.0282510
#3	.2141965	.0137728	.4247482	.0430198	.0440848	.0287041

Elem	Sr4077
Units	ppm
Avg	.0219008
Stddev	.0000815
%RSD	.3722270
#1	.0219802
#2	.0218173
#3	.0219051

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	999.5255	1658.961	31097.07	5204.332	1908.329
Stddev	7.8179	.469	120.14	24.049	.576
%RSD	.7821636	.0282749	.3863415	.4621039	.0301987
#1	993.3587	1658.559	30984.83	5204.978	1908.247
#2	996.8993	1658.847	31082.59	5179.966	1908.942
#3	1008.318	1659.476	31223.80	5228.052	1907.798

Sample Name: CCB01 Acquired: 11/04/2022 13:07:18 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059906	.0005243	-.002990	.0036981	-.000443	-.018835	.0000556
Stddev	.0011762	.0025021	.001767	.0019750	.001628	.005446	.0007433
%RSD	19.63441	477.2699	59.09461	53.40446	367.2989	28.91280	1336.402
#1	.0071973	.0033813	-.001270	.0030284	-.000109	-.019677	.0006797
#2	.0059270	-.001276	-.004801	.0021452	.000992	-.023811	-.000767
#3	.0048474	-.000532	-.002900	.0059209	-.002213	-.013018	.000254

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000621	-.000046	-.011755	.0002565	.0004506	.0010567	-.003551
Stddev	.0000619	.000051	.020218	.0003693	.0002630	.0015895	.009014
%RSD	99.59272	111.8621	171.9870	143.9786	58.35828	150.4227	253.8421
#1	.0001107	.000013	-.028668	.0006829	.0004013	.0017115	.001655
#2	-.000008	-.000074	.010637	.0000350	.0002158	.0022141	-.013960
#3	.000083	-.000077	-.017235	.0000517	.0007348	-.000756	.001652

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000312	-.006927	-.000020	-.000165	-.121960	-.002571	.0000018
Stddev	.000263	.031159	.000478	.000188	.013788	.002759	.0003507
%RSD	84.30397	449.8056	2379.699	114.0561	11.30551	107.3064	19920.50
#1	-.000344	.025466	-.000201	-.000202	-.133949	-.002126	.0000505
#2	-.000035	-.036686	.000522	-.000331	-.125037	-.005526	.0003256
#3	-.000558	-.009562	-.000382	.000039	-.106893	-.000062	-.000371

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.070227	.0009572	-.000491	.0001008	-.008589	-.000306	.0013115
Stddev	.046239	.0012460	.000566	.0005282	.002595	.001557	.0017760
%RSD	65.84165	130.1670	115.2411	524.0954	30.21065	508.7515	135.4168
#1	-.045683	-.000123	.000097	-.000505	-.006315	.001459	.0000284
#2	-.123563	.002320	-.001032	.000466	-.008037	-.001483	.0033385
#3	-.041436	.000675	-.000537	.000341	-.011415	-.000894	.0005677

Sample Name: CCB01 Acquired: 11/04/2022 13:07:18 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CB01 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012962	.0056717	.0000495
Stddev	.0004773	.0022143	.0000443
%RSD	36.81949	39.04163	89.50546
#1	.0016160	.0072091	.0000019
#2	.0007476	.0066724	.0000895
#3	.0015250	.0031337	.0000569

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1006.011	1657.370	31034.68	5231.612	1893.619
Stddev	10.971	4.025	222.07	77.757	2.730
%RSD	1.090501	.2428304	.7155615	1.486301	.1441713
#1	993.474	1652.736	30815.88	5187.913	1896.771
#2	1010.710	1659.989	31028.28	5321.388	1892.001
#3	1013.850	1659.384	31259.88	5185.535	1892.085

Sample Name: N5329-02 Acquired: 11/04/2022 13:11:23 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0304437**	**-.000479**	**.0153805**	**.0037790**	**.0004472**	**.0930620**
Stddev	.0015023	.002581	.0025794	.0024263	.0007310	.0074959
%RSD	4.934579	539.1996	16.77063	64.20379	163.4569	8.054711
#1	.0287101	-.002482	.0183282	.0056350	-.000380	.1009448
#2	.0313620	-.001387	.0135370	.0046685	.001005	.0922166
#3	.0312591	.002433	.0142763	.0010335	.000716	.0860247

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1384916**	**.0000632**	**.0000336**	**147.0879**	**.0016083**	**-.000331**
Stddev	.0018022	.0000382	.0000476	.7004	.0006211	.000048
%RSD	1.301302	60.51203	141.7359	.4761848	38.61713	14.35262
#1	.1399780	.0000779	.0000790	147.0695	.0020339	-.000280
#2	.1364871	.0000198	-.000016	147.7973	.0018954	-.000341
#3	.1390098	.0000918	.000038	146.3969	.0008956	-.000373

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0150220**	**.1739977**	**.4654465**	**27.67433**	**.0048285**	**.0001920**
Stddev	.0015725	.0020254	.0047443	.25491	.0004137	.0001345
%RSD	10.46807	1.164030	1.019305	.9210915	8.568622	70.08214
#1	.0165086	.1755906	.4646836	27.66184	.0043640	.0001536
#2	.0151818	.1717183	.4705260	27.93525	.0049642	.0000808
#3	.0133757	.1746843	.4611299	27.42590	.0051574	.0003416

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**144.5254**	**-.000812**	**.0240747**	**16.05075**	**.0711621**	**.3226602**
Stddev	.5684	.003805	.0002852	.03955	.0027097	.0007335
%RSD	.3933186	468.6143	1.184510	.2464238	3.807835	.2273184
#1	144.6467	.003125	.0241132	16.01786	.0740989	.3218137
#2	145.0234	-.004469	.0237722	16.03975	.0706286	.3231087
#3	143.9061	-.001092	.0243387	16.09464	.0687588	.3230580

Sample Name: N5329-02 Acquired: 11/04/2022 13:11:23 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121976	F 17.22922	F 16.03108	-.008049	-.001345	.0146866
Stddev	.0003990	.01837	.04343	.000836	.000357	.0016958
%RSD	3.271161	.1065945	.2708829	10.38895	26.53272	11.54643
#1	.0121851	17.21952	16.02323	-.008993	-.001615	.0131203
#2	.0126026	17.25040	16.07790	-.007755	-.000940	.0164875
#3	.0118049	17.21774	15.99212	-.007400	-.001481	.0144520

Elem	Sr4077
Units	ppm
Avg	.7053492
Stddev	.0017840
%RSD	.2529219
#1	.7034585
#2	.7055863
#3	.7070028

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.940	1675.334	31352.21	5413.152	1915.028
Stddev	4.665	6.767	41.69	18.445	5.827
%RSD	.4627942	.4038927	.1329634	.3407533	.3042976
#1	1004.969	1681.712	31399.46	5401.983	1921.737
#2	1013.316	1668.236	31320.61	5403.031	1911.229
#3	1005.534	1676.054	31336.57	5434.443	1912.117

Sample Name: N5329-04 Acquired: 11/04/2022 13:15:23 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0302446	.0095337	.0192058	.0013975	-.003500	.1156511
Stddev	.0047709	.0015872	.0012766	.0023606	.002160	.0090520
%RSD	15.77425	16.64808	6.646890	168.9175	61.70443	7.827011
#1	.0307445	.0111870	.0189398	.0040818	-.003095	.1058219
#2	.0252435	.0093921	.0180831	.0004661	-.005834	.1174867
#3	.0347459	.0080221	.0205944	-.000355	-.001572	.1236446

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2116301	.0000223	.0000506	189.8227	.0021010	-.000483
Stddev	.0045794	.0000620	.0000857	1.2860	.0005448	.000161
%RSD	2.163867	278.3180	169.2037	.6774879	25.93080	33.36980
#1	.2096317	.0000367	.0001458	188.3820	.0019027	-.000636
#2	.2083896	-.000046	-.000020	190.8547	.0027172	-.000498
#3	.2168691	.000076	.000026	190.2313	.0016832	-.000315

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0325788	.1530973	1.954762	36.13284	.0162436	.0003474
Stddev	.0029957	.0039260	.014328	.31391	.0004072	.0005555
%RSD	9.195176	2.564348	.7330010	.8687719	2.507079	159.8869
#1	.0338629	.1531621	1.938225	35.78973	.0160892	.0008270
#2	.0291552	.1569904	1.962584	36.40562	.0167054	.0004765
#3	.0347185	.1491394	1.963476	36.20317	.0159360	-.000261

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	330.6156	-.000831	.0668810	30.59611	.0195457	.3157639
Stddev	2.8772	.004643	.0005469	.07017	.0027098	.0022977
%RSD	.8702587	558.6150	.8177725	.2293354	13.86409	.7276634
#1	327.5227	-.004121	.0671566	30.53554	.0219269	.3132752
#2	333.2127	-.002853	.0662511	30.67300	.0165971	.3178046
#3	331.1114	.004480	.0672353	30.57979	.0201131	.3162118

Sample Name: N5329-04 Acquired: 11/04/2022 13:15:23 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008231	4.023078	F 19.75330	-.006635	-.002607	.0214861
Stddev	.0002298	.009734	.15415	.000453	.000494	.0015563
%RSD	27.91618	.2419590	.7803956	6.829419	18.95284	7.243294
#1	.0010019	4.018565	19.60577	-.006113	-.003175	.0201036
#2	.0005639	4.016419	19.91332	-.006926	-.002374	.0211832
#3	.0009034	4.034249	19.74081	-.006867	-.002273	.0231717

Elem	Sr4077
Units	ppm
Avg	1.189154
Stddev	.001094
%RSD	.0920247
#1	1.188692
#2	1.188366
#3	1.190403

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	983.4400	1639.673	30532.51	5322.044	1850.582
Stddev	3.1055	2.764	38.09	41.794	2.093
%RSD	.3157747	.1685917	.1247427	.7852957	.1131018
#1	986.8990	1639.693	30507.72	5367.691	1852.898
#2	982.5294	1642.428	30576.37	5285.657	1850.020
#3	980.8916	1636.899	30513.45	5312.784	1848.827

Sample Name: N5338-01 Acquired: 11/04/2022 13:19:22 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0126877	-.004427	.0517969	.0062839	.0161806	1.518842
Stddev	.0094357	.004942	.0022288	.0007817	.0010239	.004147
%RSD	74.36859	111.6356	4.303011	12.43993	6.328146	.2730346
#1	.0026251	.000751	.0531067	.0057253	.0173096	1.516995
#2	.0141011	-.009094	.0530606	.0071772	.0159202	1.515940
#3	.0213370	-.004938	.0492234	.0059492	.0153121	1.523592

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2270004	.0000860	.0008790	146.8533	.0217740	.0051398
Stddev	.0085343	.0000396	.0001016	.4165	.0001436	.0002753
%RSD	3.759574	46.01956	11.55753	.2836312	.6594206	5.356198
#1	.2368296	.0000471	.0009692	146.4281	.0219061	.0053510
#2	.2226968	.0000848	.0007690	147.2606	.0216212	.0048284
#3	.2214749	.0001262	.0008990	146.8713	.0217949	.0052399

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2345286	8.722746	.8126965	32.95933	.0286330	.0001775
Stddev	.0013005	.026133	.0010929	.04904	.0004727	.0001170
%RSD	.5545197	.2995955	.1344728	.1487903	1.651032	65.93335
#1	.2360150	8.751348	.8122628	32.91101	.0290865	.0002368
#2	.2336000	8.700116	.8139397	33.00906	.0281431	.0002529
#3	.2339709	8.716774	.8118871	32.95791	.0286692	.0000427

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	512.6549	.0106386	.3769691	55.34434	7.674581	.4206341
Stddev	1.2303	.0007161	.0004991	.12526	.031261	.0008051
%RSD	.2399856	6.731526	.1324007	.2263252	.4073283	.1913919
#1	511.2346	.0114612	.3775374	55.25092	7.687291	.4197063
#2	513.3390	.0103013	.3767680	55.48668	7.638967	.4211474
#3	513.3912	.0101535	.3766020	55.29542	7.697484	.4210488

Sample Name: N5338-01 Acquired: 11/04/2022 13:19:22 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0741861	F 21.56756	F 20.32061	.0020611	.0602871	.0260244
Stddev	.0004992	.07640	.11173	.0010178	.0007495	.0003455
%RSD	.6728978	.3542558	.5498546	49.37960	1.243141	1.327742
#1	.0738044	21.56905	20.19605	.0017738	.0606019	.0264117
#2	.0740027	21.49043	20.35376	.0031917	.0594316	.0257476
#3	.0747510	21.64321	20.41202	.0012179	.0608278	.0259140

Elem	Sr4077
Units	ppm
Avg	.4443435
Stddev	.0011312
%RSD	.2545685
#1	.4452014
#2	.4447675
#3	.4430616

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	904.5142	1531.425	28695.51	5177.025	1716.560
Stddev	2.0604	8.028	177.32	16.846	5.671
%RSD	.2277880	.5242329	.6179202	.3253900	.3303690
#1	902.7209	1524.562	28778.08	5195.718	1711.131
#2	906.7648	1529.459	28491.97	5163.019	1716.104
#3	904.0569	1540.253	28816.49	5172.338	1722.445

Sample Name: N5260-02 Acquired: 11/04/2022 13:37:09 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0222264	-.007280	.0198559	.0051606	.0024566	.2597439
Stddev	.0010427	.002252	.0044165	.0017810	.0029509	.0078592
%RSD	4.691291	30.93097	22.24262	34.51148	120.1216	3.025749
#1	.0220809	-.009827	.0249478	.0072163	.0046022	.2638974
#2	.0233342	-.005553	.0170659	.0041796	.0036761	.2506794
#3	.0212640	-.006460	.0175541	.0040857	-.000909	.2646549

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.767879	-.000275	-.000627	472.6591	.0001413	.0041660
Stddev	.090615	.000060	.000110	4.2658	.0005436	.0004865
%RSD	3.273821	21.96933	17.46700	.9025185	384.8043	11.67821
#1	2.764966	-.000236	-.000707	469.0553	.0006289	.0045196
#2	2.678755	-.000244	-.000672	471.5529	.0002398	.0036112
#3	2.859916	-.000344	-.000502	477.3690	-.000445	.0043673

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063939	36.61759	10.52157	144.1420	.0031634	-.001287
Stddev	.0005419	.29129	.08292	1.2745	.0003732	.000198
%RSD	8.475730	.7954927	.7880653	.8841750	11.79831	15.37621
#1	.0068319	36.32294	10.45124	142.7462	.0030059	-.001483
#2	.0065619	36.62443	10.50046	144.4362	.0035896	-.001291
#3	.0057879	36.90540	10.61300	145.2437	.0028948	-.001087

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	515.5090	-.003789	.0157809	2.909767	.0746852	.0494836
Stddev	3.8164	.001920	.0003616	.055909	.0048050	.0014130
%RSD	.7403238	50.66673	2.291135	1.921415	6.433690	2.855411
#1	511.5879	-.001733	.0158052	2.847736	.0801921	.0511080
#2	519.2113	-.005534	.0161297	2.925293	.0725183	.0488039
#3	515.7277	-.004099	.0154078	2.956271	.0713453	.0485389

Sample Name: N5260-02 Acquired: 11/04/2022 13:37:09 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021877	.6204615	F 19.66931	-.007803	-.002814	.0513788
Stddev	.0006509	.0043643	.14951	.000217	.001290	.0011086
%RSD	29.75370	.7033916	.7601196	2.780652	45.86237	2.157691
#1	.0028405	.6211216	19.49991	-.007561	-.004096	.0517396
#2	.0015388	.6244581	19.72519	-.007979	-.002829	.0522620
#3	.0021837	.6158048	19.78283	-.007870	-.001516	.0501347

Elem	Sr4077
Units	ppm
Avg	1.873937
Stddev	.004004
%RSD	.2136579
#1	1.870593
#2	1.872845
#3	1.878374

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	864.8578	1475.094	27658.82	4943.983	1645.647
Stddev	2.5290	4.474	109.38	1.458	6.650
%RSD	.2924206	.3033215	.3954705	.0294914	.4040918
#1	862.6266	1469.953	27593.90	4942.393	1638.087
#2	867.6051	1478.111	27597.45	4944.296	1650.592
#3	864.3419	1477.218	27785.10	4945.258	1648.262

Sample Name: N5260-02DUP Acquired: 11/04/2022 13:41:17 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0192860**	**-.001776**	**.0207020**	**.0038868**	**.0032720**	**.2525115**
Stddev	.0054507	.003612	.0013387	.0034777	.0019557	.0081928
%RSD	28.26256	203.3596	6.466340	89.47298	59.77226	3.244525
#1	.0255791	-.000128	.0201626	.0029295	.0037034	.2618911
#2	.0160524	-.005918	.0197171	.0009881	.0011365	.2467543
#3	.0162264	.000718	.0222262	.0077429	.0049759	.2488891

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.903141**	**-.000234**	**-.000506**	**475.2944**	**.0000290**	**.0043590**
Stddev	.185995	.000125	.000148	5.5331	.0001220	.0004302
%RSD	6.406665	53.46176	29.28764	1.164137	420.6745	9.870103
#1	3.020379	-.000379	-.000657	477.9256	.0001083	.0048552
#2	2.688684	-.000159	-.000361	468.9367	.0000903	.0040887
#3	3.000359	-.000165	-.000498	479.0209	-.000112	.0041333

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0052425**	**36.83446**	**10.58265**	**144.8582**	**.0032534**	**-.001244**
Stddev	.0014037	.52238	.10238	1.4126	.0008763	.000155
%RSD	26.77564	1.418189	.9674529	.9751802	26.93457	12.42767
#1	.0063966	37.11701	10.61610	145.0798	.0025100	-.001183
#2	.0036798	36.23166	10.46772	143.3479	.0030305	-.001420
#3	.0056510	37.15471	10.66412	146.1470	.0042195	-.001129

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**517.1928**	**-.001461**	**.0158843**	**2.983055**	**.0773277**	**.0505659**
Stddev	2.1609	.001535	.0002834	.055515	.0062802	.0025238
%RSD	.4178151	105.0497	1.783900	1.861013	8.121557	4.991177
#1	519.4590	-.002007	.0158172	2.973738	.0780625	.0524382
#2	515.1554	-.002649	.0161952	2.932788	.0707124	.0476957
#3	516.9641	.000272	.0156405	3.042639	.0832082	.0515639

Sample Name: N5260-02DUP Acquired: 11/04/2022 13:41:17 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017162	.6180746	F 20.01911	-.005497	-.002883	.0515777
Stddev	.0005088	.0080731	.13200	.002142	.000922	.0004191
%RSD	29.64980	1.306163	.6593591	38.96806	31.98730	.8126355
#1	.0013074	.6219672	20.13275	-.007877	-.003529	.0514471
#2	.0015550	.6087928	19.87432	-.004888	-.001827	.0512393
#3	.0022861	.6234638	20.05025	-.003725	-.003293	.0520465

Elem	Sr4077
Units	ppm
Avg	1.865117
Stddev	.008843
%RSD	.4741400
#1	1.862011
#2	1.858245
#3	1.875094

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	875.8170	1475.176	27771.17	4953.171	1645.400
Stddev	3.7291	4.498	59.18	47.615	2.988
%RSD	.4257900	.3049303	.2130939	.9613048	.1815678
#1	873.3343	1470.035	27715.18	4913.046	1643.471
#2	874.0114	1477.108	27833.09	5005.786	1643.888
#3	880.1053	1478.386	27765.25	4940.682	1648.842

Sample Name: N5260-02LX5 Acquired: 11/04/2022 13:45:24 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0088957**	**.0002010**	**.0063276**	**.0024408**	**.0001734**	**.0480852**	**.5235949**
Stddev	.0074450	.0025090	.0012877	.0036410	.0019786	.0075365	.0134034
%RSD	83.69263	1248.252	20.34977	149.1740	1141.176	15.67329	2.559874
#1	.0090324	-.002567	.0049046	.0028756	.0003909	.0491845	.5386205
#2	.0162715	.002325	.0074124	.0058448	-.001905	.0550117	.5128691
#3	.0013832	.000846	.0066659	-.001398	.002034	.0400594	.5192950

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000048**	**-.000171**	**90.91588**	**.0008767**	**-.000185**	**.0026591**	**7.292078**
Stddev	.000026	.000036	.35430	.0001672	.000143	.0014457	.025348
%RSD	54.27297	21.06704	.3897022	19.07322	77.41421	54.36578	.3476102
#1	-.000025	-.000187	91.30312	.0009191	-.000280	.0041698	7.310291
#2	-.000076	-.000130	90.83656	.0010186	-.000020	.0025190	7.302814
#3	-.000044	-.000196	90.60796	.0006924	-.000254	.0012887	7.263129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.086634**	**27.90280**	**.0003840**	**-.000159**	**72.02611**	**-.000504**	**.0027827**
Stddev	.005021	.02704	.0003337	.000343	.31790	.003918	.0002036
%RSD	.2406496	.0969020	86.89176	215.5819	.4413679	777.7288	7.316072
#1	2.090952	27.93356	.0002407	.000132	72.03796	.002365	.0026158
#2	2.087827	27.89201	.0001460	-.000538	72.33792	.001091	.0030095
#3	2.081124	27.88281	.0007655	-.000071	71.70246	-.004968	.0027227

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5268512**	**.0135011**	**.0052369**	**-.000064**	**.1159564**	**3.944761**	**-.006949**
Stddev	.0415920	.0019962	.0005615	.000618	.0093219	.026644	.003583
%RSD	7.894451	14.78572	10.72228	966.7768	8.039135	.6754254	51.55425
#1	.5550109	.0116943	.0056372	.000565	.1163178	3.921678	-.002860
#2	.5464635	.0156441	.0045950	-.000671	.1064591	3.973917	-.009535
#3	.4790791	.0131651	.0054784	-.000086	.1250924	3.938687	-.008452

Sample Name: N5260-02LX5 Acquired: 11/04/2022 13:45:24 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000175	.0140090	.3563858
Stddev	.001017	.0018138	.0014690
%RSD	581.3384	12.94744	.4121905
#1	-.001341	.0153175	.3557563
#2	.000293	.0147711	.3580646
#3	.000523	.0119385	.3553365

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	958.2240	1603.518	29867.97	5152.020	1846.378
Stddev	6.5684	5.241	187.81	43.247	4.773
%RSD	.6854804	.3268241	.6288162	.8394267	.2585072
#1	951.3395	1598.090	29699.90	5126.398	1841.067
#2	958.9099	1603.917	29833.29	5127.711	1847.759
#3	964.4226	1608.548	30070.70	5201.953	1850.308

Sample Name: N5260-02MS Acquired: 11/04/2022 13:49:24 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.6882949	1.679172	.8872562	1.377897	.6573932	2.026979
Stddev	.0034789	.004708	.0042083	.015193	.0049275	.023370
%RSD	.5054319	.2803501	.4743005	1.102607	.7495486	1.152938
#1	.6842877	1.673746	.8823969	1.395205	.6613718	2.036671
#2	.6900552	1.681608	.8896901	1.366764	.6518814	2.000323
#3	.6905419	1.682163	.8896815	1.371723	.6589265	2.043944

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.115428	.1660364	.1639765	527.7857	.4230458	.1745771
Stddev	.107333	.0009539	.0001196	2.1404	.0006055	.0007689
%RSD	3.445208	.5745333	.0729253	.4055390	.1431343	.4404476
#1	3.238618	.1671317	.1639127	529.5972	.4234968	.1737694
#2	3.065599	.1655900	.1639023	525.4239	.4232830	.1753003
#3	3.042066	.1653875	.1641144	528.3360	.4223576	.1746614

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2680161	43.80868	11.90298	163.3703	.4677686	.0638705
Stddev	.0019145	.01995	.04452	.5819	.0018762	.0005163
%RSD	.7143369	.0455300	.3740620	.3562116	.4010965	.8083314
#1	.2692284	43.82180	11.92517	163.1009	.4657854	.0642801
#2	.2690109	43.78572	11.85172	162.9718	.4680049	.0640407
#3	.2658089	43.81850	11.93205	164.0381	.4695154	.0632906

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	599.2038	.2592676	.1923195	12.00375	5.527754	.3040070
Stddev	6.4801	.0014130	.0017959	.05526	.023139	.0014652
%RSD	1.081444	.5450118	.9338317	.4603352	.4186056	.4819554
#1	598.4303	.2595823	.1920169	12.05440	5.514455	.3055930
#2	606.0359	.2577238	.1942474	12.01205	5.514334	.3037244
#3	593.1452	.2604968	.1906940	11.94482	5.554473	.3027038

Sample Name: N5260-02MS Acquired: 11/04/2022 13:49:24 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3505178	.7188245	F 23.67754	.6220342	.1752041	.2404907
Stddev	.0009426	.0054993	.23074	.0003716	.0017124	.0008151
%RSD	.2689056	.7650430	.9745282	.0597465	.9773612	.3389410
#1	.3515662	.7156561	23.94368	.6222159	.1732433	.2408939
#2	.3497406	.7156428	23.55543	.6216066	.1759638	.2395526
#3	.3502465	.7251745	23.53351	.6222800	.1764052	.2410258

Elem	Sr4077
Units	ppm
Avg	2.241721
Stddev	.004534
%RSD	.2022752
#1	2.240229
#2	2.246814
#3	2.238121

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	875.8985	1477.499	28133.92	4929.792	1638.739
Stddev	3.6927	2.305	54.56	41.759	2.374
%RSD	.4215903	.1560099	.1939360	.8470734	.1448725
#1	875.3248	1475.333	28070.92	4882.015	1640.632
#2	872.5262	1479.921	28166.02	4959.322	1636.075
#3	879.8445	1477.243	28164.81	4948.038	1639.509

Sample Name: N5260-02MSD Acquired: 11/04/2022 13:53:28 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.6827840**	**1.689627**	**.8908980**	**1.374945**	**.6611412**	**2.058636**
Stddev	.0023854	.003064	.0032620	.013648	.0057754	.006703
%RSD	.3493575	.1813359	.3661432	.9925918	.8735541	.3256025
#1	.6809621	1.690649	.8892326	1.388621	.6645711	2.064388
#2	.6819059	1.686182	.8946565	1.374887	.6643792	2.051275
#3	.6854839	1.692049	.8888049	1.361326	.6544732	2.060246

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.079725**	**.1705456**	**.1647465**	**535.4988**	**.4337050**	**.1754084**
Stddev	.143921	.0014539	.0003583	.5654	.0023833	.0000588
%RSD	4.673183	.8525232	.2174920	.1055909	.5495122	.0335060
#1	3.067636	.1719442	.1647842	536.1072	.4361480	.1753794
#2	3.229309	.1690420	.1650845	535.3998	.4313863	.1753698
#3	2.942229	.1706505	.1643708	534.9894	.4335807	.1754761

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2728567**	**44.51563**	**12.09690**	**166.7140**	**.4690744**	**.0655637**
Stddev	.0025964	.09337	.02704	.0941	.0023737	.0005707
%RSD	.9515560	.2097452	.2235216	.0564454	.5060484	.8704358
#1	.2703891	44.58203	12.12805	166.7128	.4703905	.0649051
#2	.2726159	44.55599	12.08315	166.6204	.4704986	.0659131
#3	.2755651	44.40887	12.07950	166.8086	.4663341	.0658727

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**613.9002**	**.2600259**	**.1930735**	**12.21752**	**5.531896**	**.3135255**
Stddev	2.8100	.0068380	.0009563	.03275	.014158	.0039941
%RSD	.4577353	2.629744	.4953237	.2680264	.2559289	1.273931
#1	613.8619	.2659964	.1921575	12.25480	5.542298	.3180799
#2	611.1095	.2615154	.1929975	12.19342	5.537616	.3106189
#3	616.7292	.2525659	.1940656	12.20433	5.515773	.3118778

Sample Name: N5260-02MSD Acquired: 11/04/2022 13:53:28 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3522082	.7105425	F 24.21041	.6229138	.1782733	.2459140
Stddev	.0019525	.0098866	.22796	.0007698	.0025869	.0007110
%RSD	.5543469	1.391415	.9415933	.1235762	1.451065	.2891426
#1	.3504515	.7014257	24.44505	.6231355	.1806047	.2465087
#2	.3543103	.7210513	23.98976	.6220575	.1787247	.2461068
#3	.3518628	.7091505	24.19641	.6235484	.1754904	.2451264

Elem	Sr4077
Units	ppm
Avg	2.278131
Stddev	.006659
%RSD	.2923060
#1	2.277047
#2	2.285266
#3	2.272081

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	866.1946	1470.039	27346.74	4793.727	1630.280
Stddev	2.3395	17.142	18.37	38.962	16.373
%RSD	.2700939	1.166083	.0671706	.8127711	1.004317
#1	867.9883	1456.674	27366.94	4751.450	1616.003
#2	863.5483	1464.077	27331.05	4828.189	1626.686
#3	867.0471	1489.365	27342.22	4801.543	1648.152

Sample Name: N5260-02A Acquired: 11/04/2022 13:58:03 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.7532080**	**1.868205**	**.9874863**	**1.507845**	**.7252962**	**2.281004**
Stddev	.0100364	.017107	.0032089	.009570	.0038862	.019312
%RSD	1.332488	.9157125	.3249607	.6346872	.5358070	.8466492
#1	.7505333	1.854869	.9876571	1.497872	.7235900	2.280722
#2	.7447799	1.862252	.9841954	1.508712	.7225550	2.300455
#3	.7643108	1.887493	.9906064	1.516953	.7297436	2.261834

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.848901**	**.1862069**	**.1839696**	**483.5535**	**.3758982**	**.1930334**
Stddev	.067401	.0013462	.0008419	2.2658	.0030283	.0004593
%RSD	2.365860	.7229551	.4576048	.4685637	.8056181	.2379484
#1	2.877692	.1853035	.1833453	481.6722	.3751738	.1925671
#2	2.897124	.1877541	.1836363	486.0687	.3792230	.1930477
#3	2.771885	.1855631	.1849270	482.9195	.3732978	.1934854

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3009177**	**40.12890**	**10.97636**	**149.8738**	**.4710508**	**.0727386**
Stddev	.0053568	.17293	.04826	.7961	.0017822	.0007579
%RSD	1.780156	.4309319	.4396749	.5311682	.3783434	1.041976
#1	.3056192	39.94159	10.93144	148.9883	.4721770	.0735762
#2	.3020480	40.28247	11.02738	150.5301	.4689961	.0725394
#3	.2950860	40.16264	10.97027	150.1031	.4719794	.0721002

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**534.2180**	**.2910148**	**.2047551**	**13.00997**	**6.028192**	**.3324807**
Stddev	3.3610	.0025599	.0018064	.12084	.047357	.0012601
%RSD	.6291532	.8796465	.8822137	.9288555	.7855995	.3790081
#1	530.4990	.2881949	.2065410	12.89904	6.007935	.3335672
#2	537.0383	.2931924	.2029289	12.99214	5.994333	.3327756
#3	535.1168	.2916570	.2047955	13.13874	6.082309	.3310993

Sample Name: N5260-02A Acquired: 11/04/2022 13:58:03 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3915605	.5996900	F 21.24099	.6884127	.1996951	.2649120
Stddev	.0017114	.0080751	.18816	.0031582	.0014176	.0023415
%RSD	.4370613	1.346551	.8858473	.4587626	.7098952	.8838681
#1	.3910904	.5982686	21.15376	.6852377	.2011395	.2642016
#2	.3901333	.5924200	21.45694	.6884466	.1996400	.2675264
#3	.3934577	.6083815	21.11227	.6915537	.1983059	.2630080

Elem	Sr4077
Units	ppm
Avg	2.089196
Stddev	.008824
%RSD	.4223731
#1	2.079569
#2	2.096899
#3	2.091121

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	860.3200	1464.574	27553.60	4848.094	1632.537
Stddev	8.5263	3.536	137.52	24.852	4.461
%RSD	.9910564	.2414110	.4990956	.5126103	.2732612
#1	854.1625	1462.058	27400.16	4844.351	1627.739
#2	870.0517	1463.046	27594.92	4825.326	1636.559
#3	856.7459	1468.616	27665.73	4874.605	1633.314

Sample Name: N5352-01 Acquired: 11/04/2022 14:02:08 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0024817	-.007659	-.000281	.0115259	.0034933	.0201015	.0155757
Stddev	.0085164	.003878	.001969	.0013667	.0014654	.0009566	.0017154
%RSD	343.1661	50.63634	700.2534	11.85762	41.94968	4.758982	11.01348
#1	.0020914	-.005653	-.000379	.0125957	.0021259	.0208427	.0152206
#2	.0111865	-.012130	-.002199	.0119958	.0033137	.0190216	.0140656
#3	-.005833	-.005195	.001735	.0099863	.0050402	.0204403	.0174408

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000196	.0001754	27.24678	.0016654	-.001079	.0043158	.0539876
Stddev	.000029	.0000706	.24297	.0004011	.000027	.0000515	.0054252
%RSD	14.90413	40.26849	.8917307	24.08695	2.507023	1.193132	10.04894
#1	-.000181	.0001848	27.00812	.0015100	-.001097	.0043030	.0514235
#2	-.000230	.0002409	27.23838	.0013652	-.001048	.0043724	.0503198
#3	-.000178	.0001005	27.49384	.0021209	-.001094	.0042718	.0602196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023623	4.087454	-.000817	-.000160	27.34815	.0000117	.1130555
Stddev	.0000801	.060827	.000195	.000173	.14813	.0028334	.0010813
%RSD	3.391304	1.488149	23.84372	107.9705	.5416344	24275.95	.9564309
#1	.0023904	4.028875	-.001041	.000013	27.25813	.0026309	.1131872
#2	.0024246	4.083184	-.000729	-.000160	27.26721	.0004000	.1140650
#3	.0022719	4.150305	-.000683	-.000333	27.51912	-.002996	.1119144

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.51839	.0364457	.0605497	.0016764	3.320562	2.082150	-.000343
Stddev	.19356	.0025208	.0006948	.0001297	.011430	.018977	.000609
%RSD	.5774789	6.916592	1.147424	7.738349	.3442072	.9114036	177.6099
#1	33.42729	.0393509	.0611971	.0015273	3.308135	2.086971	.000349
#2	33.38718	.0348370	.0598157	.0017629	3.330624	2.061228	-.000578
#3	33.74069	.0351492	.0606363	.0017391	3.322927	2.098251	-.000799

Sample Name: N5352-01 Acquired: 11/04/2022 14:02:08 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003545	.0381379	.6193859
Stddev	.0007133	.0015273	.0029522
%RSD	201.2427	4.004575	.4766379
#1	.0009636	.0366059	.6162619
#2	.0005300	.0396603	.6197662
#3	-.000430	.0381475	.6221295

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	948.0621	1591.688	29964.71	5103.779	1857.644
Stddev	10.7063	4.550	119.27	26.101	3.072
%RSD	1.129278	.2858305	.3980335	.5114046	.1653593
#1	938.8415	1586.554	29836.93	5075.461	1854.191
#2	945.5407	1595.218	29984.13	5126.872	1858.665
#3	959.8040	1593.293	30073.09	5109.004	1860.075

Sample Name: CCV02 Acquired: 11/04/2022 14:11:33 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**5.053595**	**4.943634**	**4.964435**	**4.941911**	**5.002239**	**10.10483**	**9.334921**
Stddev	.002749	.016179	.015504	.010655	.004799	.05862	.294817
%RSD	.0543995	.3272762	.3123037	.2156079	.0959342	.5800965	3.158212
#1	5.056015	4.937607	4.946829	4.936514	5.000289	10.04280	9.587703
#2	5.054164	4.931333	4.976049	4.935033	5.007706	10.11238	9.405996
#3	5.050606	4.961961	4.970427	4.954184	4.998723	10.15930	9.011064

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2546001**	**2.442114**	**25.94197**	**.9912218**	**2.486182**	**1.272222**	**5.055563**
Stddev	.0028359	.003899	.13933	.0027574	.005676	.001014	.027459
%RSD	1.113853	.1596618	.5370939	.2781773	.2283023	.0797038	.5431421
#1	.2542008	2.437628	25.82696	.9882547	2.479842	1.271925	5.049015
#2	.2519851	2.444030	25.90205	.9917055	2.490790	1.273351	5.031970
#3	.2576145	2.444685	26.09691	.9937054	2.487914	1.271390	5.085704

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.614220**	**25.84201**	**2.488111**	**1.272714**	**24.28544**	**2.547025**	**2.504148**
Stddev	.010649	.13215	.007870	.006030	.29666	.007879	.003861
%RSD	.4073565	.5113779	.3162987	.4738234	1.221539	.3093224	.1541802
#1	2.604690	25.72214	2.479045	1.279657	24.23571	2.539553	2.499879
#2	2.612255	25.82017	2.493174	1.268784	24.01679	2.546267	2.505168
#3	2.625715	25.98372	2.492115	1.269700	24.60382	2.555255	2.507396

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.99681**	**5.104274**	**5.122128**	**4.980429**	**4.945110**	**5.305312**	**5.038285**
Stddev	.05061	.008686	.051024	.007854	.019651	.070256	.015270
%RSD	.2024718	.1701632	.9961440	.1577013	.3973746	1.324258	.3030845
#1	25.01425	5.109227	5.126270	4.973085	4.944868	5.294453	5.020657
#2	24.93979	5.094245	5.069160	4.988710	4.925581	5.241118	5.047449
#3	25.03640	5.109350	5.170955	4.979491	4.964881	5.380366	5.046748

Sample Name: CCV02 Acquired: 11/04/2022 14:11:33 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**5.102009**	**5.267087**	**4.975250**
Stddev	.014419	.022990	.103222
%RSD	.2826165	.4364753	2.074720
#1	5.087444	5.254766	5.028287
#2	5.102307	5.252885	4.856291
#3	5.116277	5.293611	5.041171

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**968.0596**	**1613.024**	**30220.91**	**5173.327**	**1860.954**
Stddev	3.2015	2.506	158.58	35.000	2.257
%RSD	.3307139	.1553595	.5247449	.6765431	.1212577
#1	965.8948	1612.353	30046.17	5167.819	1861.060
#2	966.5469	1610.922	30260.91	5210.755	1858.646
#3	971.7372	1615.797	30355.67	5141.408	1863.155

Sample Name: CCB02 Acquired: 11/04/2022 14:16:09 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0029384**	**-.001928**	**-.001977**	**-.000368**	**.0000424**	**-.015261**	**.0004284**
Stddev	.0101236	.001779	.001794	.002819	.0026524	.006509	.0006002
%RSD	344.5309	92.28962	90.74940	766.9453	6249.695	42.64835	140.1060
#1	-.000784	-.000359	-.001565	-.000767	.0030427	-.021064	.0008679
#2	.014396	-.003862	-.000424	-.002966	-.001990	-.008224	.0006727
#3	-.004797	-.001563	-.003941	.002630	-.000925	-.016497	-.000255

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000060**	**-.000135**	**-.012068**	**.0001227**	**-.000112**	**.0013129**	**-.004330**
Stddev	.000063	.000012	.002750	.0003247	.000065	.0019966	.010430
%RSD	105.2474	8.774965	22.78933	264.5889	58.34473	152.0732	240.8579
#1	-.000129	-.000139	-.014545	-.000245	-.000157	.0035053	-.014993
#2	-.000044	-.000145	-.012550	.000242	-.000142	-.000401	-.003849
#3	-.000006	-.000122	-.009108	.000371	-.000037	.000834	.005850

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000297**	**.0171306**	**.0003136**	**.0000347**	**-.082401**	**.0030795**	**-.000973**
Stddev	.000531	.0184932	.0005421	.0004720	.016347	.0013193	.000315
%RSD	178.4950	107.9540	172.8774	1361.208	19.83775	42.84164	32.36494
#1	-.000826	.0299244	-.000280	.0000411	-.067397	.0015597	-.000765
#2	.000235	.0255404	.000783	-.000440	-.079985	.0039295	-.001336
#3	-.000300	-.004073	.000438	.000503	-.099821	.0037494	-.000820

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.097621**	**-.001424**	**.0066409**	**.0008514**	**-.006237**	**.0127494**	**.0031695**
Stddev	.062661	.003749	.0005372	.0006062	.001445	.0007195	.0015878
%RSD	64.18795	263.1994	8.088760	71.19627	23.16130	5.643420	50.09610
#1	-.157846	.000892	.0065291	.0014095	-.004848	.0121665	.0050019
#2	-.102239	-.005750	.0061684	.0009382	-.007731	.0125282	.0022009
#3	-.032779	.000584	.0072251	.0002065	-.006133	.0135535	.0023056

Sample Name: CCB02 Acquired: 11/04/2022 14:16:09 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014897	.0070592	.0001514
Stddev	.0008407	.0012372	.0000428
%RSD	56.43564	17.52570	28.29789
#1	.0005776	.0064248	.0001795
#2	.0022335	.0084848	.0001726
#3	.0016579	.0062678	.0001021

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	987.4567	1641.981	30605.56	5159.423	1876.064
Stddev	5.4097	5.370	67.19	20.655	2.723
%RSD	.5478465	.3270177	.2195319	.4003390	.1451562
#1	984.3933	1635.845	30528.10	5137.921	1873.208
#2	984.2738	1644.285	30648.15	5161.236	1876.354
#3	993.7029	1645.815	30640.42	5179.112	1878.631

Sample Name: N5355-01 Acquired: 11/04/2022 14:20:16 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0000628**	**-.019988**	**.0144045**	**.0130429**	**.0109828**	**.1353339**
Stddev	.0082433	.003525	.0026227	.0051017	.0029264	.0144545
%RSD	13117.65	17.63412	18.20756	39.11492	26.64493	10.68064
#1	-.008025	-.018165	.0121190	.0071933	.0143446	.1444813
#2	-.000241	-.017748	.0172680	.0165714	.0095976	.1428507
#3	.008454	-.024051	.0138266	.0153638	.0090062	.1186699

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.9699720**	**-.000280**	**-.000315**	**107.8115**	**.0035787**	**-.000227**
Stddev	.0236304	.000116	.000059	1.1822	.0005741	.000417
%RSD	2.436189	41.34667	18.75875	1.096543	16.04297	183.2686
#1	.9495634	-.000151	-.000314	106.4586	.0042402	-.000072
#2	.9644915	-.000314	-.000256	108.6455	.0032856	.000090
#3	.9958610	-.000374	-.000374	108.3305	.0032103	-.000699

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0053118**	**.6388394**	**.2452227**	**18.94493**	**.0317016**	**-.000033**
Stddev	.0009528	.0137177	.0031072	.24667	.0008552	.000241
%RSD	17.93808	2.147286	1.267095	1.302060	2.697777	721.4739
#1	.0045106	.6248786	.2416372	18.68731	.0318804	.000219
#2	.0063654	.6393393	.2471283	19.17897	.0307711	-.000057
#3	.0050594	.6523003	.2469027	18.96852	.0324533	-.000262

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**158.5747**	**-.025745**	**.0120475**	**27.58160**	**.1880853**	**.2543862**
Stddev	1.1922	.001149	.0000800	.15797	.0038454	.0016906
%RSD	.7517968	4.464493	.6641373	.5727273	2.044514	.6645785
#1	157.2480	-.025518	.0121216	27.46798	.1915101	.2525662
#2	158.9199	-.026992	.0119627	27.51482	.1839254	.2546847
#3	159.5561	-.024727	.0120583	27.76198	.1888203	.2559076

Sample Name: N5355-01 Acquired: 11/04/2022 14:20:16 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.518008	F 52.72405	F 10.22861	.0017059	.0002684	.0946976
Stddev	.004796	.24221	.07834	.0007600	.0006872	.0028501
%RSD	.3159175	.4593932	.7658922	44.55109	256.0199	3.009705
#1	1.513316	52.48860	10.14993	.0008792	.0010489	.0916489
#2	1.517808	52.71106	10.22929	.0023743	-.000246	.0951485
#3	1.522901	52.97249	10.30661	.0018642	.000002	.0972954

Elem	Sr4077
Units	ppm
Avg	1.300432
Stddev	.003259
%RSD	.2506195
#1	1.296672
#2	1.302180
#3	1.302444

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	918.1753	1548.369	29112.72	5092.515	1788.131
Stddev	5.6354	7.442	276.80	12.891	7.493
%RSD	.6137559	.4806543	.9507805	.2531319	.4190261
#1	913.0232	1540.689	28793.11	5103.366	1781.077
#2	917.3091	1548.870	29270.45	5095.913	1787.319
#3	924.1936	1555.549	29274.61	5078.265	1795.997

Sample Name: N5355-02 Acquired: 11/04/2022 14:24:16 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0040476**	**-.023778**	**.0143287**	**.0132231**	**.0131422**	**.1599225**
Stddev	.0020446	.002551	.0030034	.0024538	.0023547	.0051862
%RSD	50.51332	10.72648	20.96076	18.55657	17.91730	3.242960
#1	.0053190	-.023053	.0176293	.0157250	.0141029	.1540295
#2	.0016891	-.026613	.0136005	.0131238	.0148648	.1619467
#3	.0051348	-.021669	.0117564	.0108205	.0104590	.1637914

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.113863**	**-.000315**	**-.000348**	**116.2231**	**.0073280**	**-.000273**
Stddev	.039258	.000074	.000111	.6050	.0004139	.000209
%RSD	3.524475	23.52610	31.71930	.5205452	5.648100	76.58356
#1	1.155739	-.000322	-.000300	115.9644	.0072819	-.000350
#2	1.107958	-.000386	-.000475	116.9144	.0069392	-.000036
#3	1.077892	-.000238	-.000270	115.7905	.0077631	-.000431

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0053668**	**.8628830**	**.2729529**	**20.52026**	**.0334484**	**.0000787**
Stddev	.0022564	.0039962	.0014601	.08382	.0005619	.0003167
%RSD	42.04384	.4631195	.5349457	.4084970	1.680063	402.7003
#1	.0034993	.8644134	.2713373	20.45965	.0336088	.0002595
#2	.0078739	.8658878	.2741783	20.61592	.0339127	.0002635
#3	.0047272	.8583478	.2733430	20.48521	.0328236	-.000287

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**172.3965**	**-.030762**	**.0178444**	**29.54773**	**.2274499**	**.2694236**
Stddev	1.5546	.001638	.0002747	.25977	.0023039	.0021354
%RSD	.9017401	5.325103	1.539221	.8791524	1.012931	.7925930
#1	171.7040	-.029245	.0180781	29.27524	.2280884	.2670338
#2	174.1770	-.032499	.0179133	29.79257	.2248941	.2711445
#3	171.3085	-.030541	.0175419	29.57538	.2293672	.2700926

Sample Name: N5355-02 Acquired: 11/04/2022 14:24:16 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.632662	F 55.47519	F 10.92082	-.001517	-.000314	.0990293
Stddev	.003027	.13633	.04999	.001802	.000889	.0013897
%RSD	.1853860	.2457457	.4577063	118.7711	283.2722	1.403294
#1	1.635797	55.52483	10.91098	-.002235	.000690	.0982845
#2	1.632430	55.32100	10.97499	-.002850	-.001004	.1006326
#3	1.629757	55.57974	10.87648	.000533	-.000627	.0981708

Elem	Sr4077
Units	ppm
Avg	1.395146
Stddev	.005903
%RSD	.4231213
#1	1.389947
#2	1.401563
#3	1.393927

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	908.3981	1544.447	28880.03	5011.198	1782.556
Stddev	9.5099	4.439	99.52	26.676	5.297
%RSD	1.046884	.2873867	.3445926	.5323297	.2971402
#1	897.4264	1539.331	28769.38	4996.206	1777.164
#2	913.4904	1547.262	28908.48	4995.391	1787.752
#3	914.2774	1546.750	28962.22	5041.997	1782.753

Sample Name: N5357-01 Acquired: 11/04/2022 14:28:13 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0020921**	**-.028932**	**.0137098**	**.0143102**	**.0105932**	**.0999878**
Stddev	.0051919	.000209	.0026293	.0038480	.0033517	.0044962
%RSD	248.1659	.7222683	19.17833	26.89003	31.63983	4.496746
#1	.0007111	-.028907	.0139041	.0183172	.0120963	.1032372
#2	.0078349	-.029152	.0162366	.0106438	.0129301	.1018698
#3	-.002270	-.028736	.0109888	.0139695	.0067531	.0948564

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4128821**	**-.000390**	**-.000356**	**114.4507**	**.0227739**	**-.000063**
Stddev	.0242266	.000125	.000040	.6282	.0002890	.000061
%RSD	5.867676	32.06480	11.27163	.5488856	1.269002	96.23140
#1	.4389766	-.000330	-.000336	113.8700	.0226931	-.000084
#2	.3911036	-.000535	-.000402	114.3646	.0225339	.000005
#3	.4085660	-.000307	-.000329	115.1176	.0230947	-.000111

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0071765**	**1.337760**	**.1651771**	**20.94277**	**.0315307**	**-.000189**
Stddev	.0006129	.004910	.0005554	.26779	.0002469	.000076
%RSD	8.540588	.3670179	.3362772	1.278674	.7828799	40.10620
#1	.0067701	1.332444	.1651570	20.68402	.0313101	-.000119
#2	.0078815	1.342124	.1646320	20.92553	.0317973	-.000180
#3	.0068779	1.338712	.1657424	21.21876	.0314848	-.000270

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**183.7672**	**-.026161**	**.0119903**	**30.94269**	**.1437342**	**.2546217**
Stddev	1.3313	.003331	.0004601	.35789	.0001743	.0007766
%RSD	.7244273	12.73325	3.837017	1.156621	.1212851	.3050011
#1	183.2771	-.028918	.0125022	30.55702	.1438388	.2548960
#2	182.7506	-.027103	.0116113	31.00699	.1438308	.2552239
#3	185.2741	-.022460	.0118576	31.26408	.1435329	.2537451

Sample Name: N5357-01 Acquired: 11/04/2022 14:28:13 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.593915	F 57.30765	F 11.20066	-.002636	.0007861	.0855777
Stddev	.000829	.14682	.06132	.002502	.0001231	.0007564
%RSD	.0520384	.2561962	.5475048	94.94640	15.66582	.8838195
#1	1.593986	57.47600	11.15254	-.001011	.0006449	.0858716
#2	1.594707	57.24086	11.17972	-.005517	.0008419	.0847184
#3	1.593053	57.20610	11.26971	-.001379	.0008713	.0861429

Elem	Sr4077
Units	ppm
Avg	1.095799
Stddev	.004165
%RSD	.3801021
#1	1.091844
#2	1.095406
#3	1.100147

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	915.7363	1545.129	29045.96	5052.766	1779.450
Stddev	7.1213	4.396	214.75	22.542	4.332
%RSD	.7776605	.2845281	.7393398	.4461287	.2434394
#1	908.5160	1540.097	28835.16	5073.527	1774.571
#2	922.7543	1547.063	29264.45	5055.982	1780.934
#3	915.9385	1548.227	29038.27	5028.789	1782.845

Sample Name: N5357-02 Acquired: 11/04/2022 14:32:09 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0027150**	**-.027700**	**.0135363**	**.0142841**	**.0124161**	**.1068914**
Stddev	.0064128	.001716	.0023855	.0025046	.0010202	.0042122
%RSD	236.1972	6.195266	17.62333	17.53392	8.216893	3.940649
#1	.0044636	-.025719	.0136404	.0171752	.0130977	.1023534
#2	-.004391	-.028695	.0158680	.0127769	.0112432	.1076445
#3	.008072	-.028688	.0111004	.0129001	.0129074	.1106762

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4077669**	**-.000295**	**-.000370**	**113.9894**	**.0084653**	**-.000285**
Stddev	.0049641	.000043	.000064	1.1454	.0006428	.000050
%RSD	1.217390	14.72143	17.30611	1.004871	7.593382	17.68045
#1	.4123186	-.000344	-.000296	113.0517	.0085643	-.000308
#2	.4024738	-.000278	-.000406	113.6506	.0090528	-.000227
#3	.4085083	-.000262	-.000407	115.2661	.0077787	-.000319

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0039715**	**.9946219**	**.1423225**	**20.95646**	**.0310931**	**.0000808**
Stddev	.0017188	.0164612	.0014038	.24210	.0004386	.0002286
%RSD	43.27816	1.655023	.9863134	1.155254	1.410675	282.9307
#1	.0038888	.9780709	.1407565	20.72823	.0315994	.0001296
#2	.0057301	.9948031	.1427434	20.93077	.0308280	-.000168
#3	.0022955	1.010992	.1434677	21.21038	.0308519	.000281

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**186.5797**	**-.027703**	**.0100800**	**30.93155**	**.1272099**	**.2545139**
Stddev	2.8408	.001720	.0004627	.19896	.0018040	.0051237
%RSD	1.522557	6.209409	4.590486	.6432382	1.418122	2.013130
#1	185.0347	-.026408	.0101357	30.71639	.1292908	.2510008
#2	184.8463	-.027047	.0095919	30.96937	.1262508	.2521480
#3	189.8581	-.029655	.0105123	31.10889	.1260879	.2603931

Sample Name: N5357-02 Acquired: 11/04/2022 14:32:09 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.600713	F 57.57703	F 11.30024	-.003825	-.000828	.0856327
Stddev	.006388	.13739	.14058	.001322	.000173	.0017523
%RSD	.3990815	.2386256	1.244085	34.55789	20.91159	2.046278
#1	1.601179	57.70787	11.25171	-.004249	-.000664	.0861563
#2	1.594105	57.43391	11.19036	-.002343	-.001009	.0836783
#3	1.606856	57.58930	11.45867	-.004883	-.000812	.0870635

Elem	Sr4077
Units	ppm
Avg	1.103602
Stddev	.003409
%RSD	.3088546
#1	1.100715
#2	1.102728
#3	1.107362

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	916.3820	1539.274	29105.45	5046.079	1775.430
Stddev	10.0498	7.260	222.48	37.680	3.310
%RSD	1.096680	.4716310	.7643874	.7467109	.1864498
#1	905.1391	1531.222	28876.12	5015.033	1771.652
#2	919.5144	1545.321	29119.86	5088.000	1776.814
#3	924.4926	1541.279	29320.37	5035.203	1777.823

Sample Name: N5381-01 Acquired: 11/04/2022 14:36:07 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0017986**	**-.019794**	**.0142369**	**.0114200**	**.0085246**	**.1216294**
Stddev	.0060158	.001491	.0027642	.0029980	.0027631	.0084887
%RSD	334.4625	7.531511	19.41589	26.25221	32.41321	6.979155
#1	-.005081	-.018182	.0111334	.0094755	.0105010	.1159268
#2	.004404	-.021123	.0164346	.0148726	.0053673	.1175765
#3	.006073	-.020077	.0151428	.0099119	.0097056	.1313849

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1436139**	**-.000308**	**-.000354**	**111.8476**	**.0047378**	**.0000781**
Stddev	.0097588	.000094	.000103	.6774	.0001683	.0002339
%RSD	6.795196	30.50984	29.20819	.6056045	3.552333	299.4621
#1	.1528949	-.000371	-.000393	112.6288	.0046104	.0000936
#2	.1334387	-.000353	-.000237	111.4903	.0046744	-.000163
#3	.1445080	-.000200	-.000432	111.4238	.0049286	.000304

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0081126**	**.1768045**	**.4821659**	**19.85709**	**.0362427**	**.0001779**
Stddev	.0023693	.0041177	.0026997	.13215	.0003691	.0003112
%RSD	29.20485	2.328939	.5599121	.6655306	1.018345	174.9345
#1	.0061311	.1767158	.4847932	19.92642	.0366587	.0003936
#2	.0107369	.1727319	.4823053	19.94015	.0361151	.0003189
#3	.0074696	.1809658	.4793992	19.70469	.0359544	-.000179

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**166.0486**	**-.023123**	**.0100577**	**28.04326**	**.0935163**	**.1550456**
Stddev	1.1702	.000341	.0003759	.08788	.0026212	.0013926
%RSD	.7047177	1.474748	3.737775	.3133721	2.802909	.8981869
#1	166.9286	-.022790	.0097626	28.14443	.0964914	.1551778
#2	166.4965	-.023107	.0099295	27.98591	.0925103	.1563674
#3	164.7206	-.023472	.0104809	27.99943	.0915471	.1535917

Sample Name: N5381-01 Acquired: 11/04/2022 14:36:07 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.485926	F 57.33024	F 10.59415	-.005586	.0011128	.0584451
Stddev	.008186	.15747	.07364	.001139	.0004296	.0008677
%RSD	.5508850	.2746765	.6951205	20.38448	38.60682	1.484654
#1	1.477959	57.14898	10.65355	-.006849	.0007473	.0594466
#2	1.485505	57.43345	10.61714	-.005270	.0010049	.0579180
#3	1.494314	57.40828	10.51175	-.004638	.0015860	.0579708

Elem	Sr4077
Units	ppm
Avg	.8303874
Stddev	.0019757
%RSD	.2379202
#1	.8322470
#2	.8306020
#3	.8283132

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	945.8829	1579.947	29755.34	5141.768	1820.516
Stddev	7.8337	2.336	42.30	44.355	2.414
%RSD	.8281855	.1478228	.1421501	.8626395	.1325957
#1	937.2393	1582.406	29742.09	5094.629	1823.248
#2	947.8954	1579.675	29802.68	5147.993	1818.671
#3	952.5140	1577.759	29721.25	5182.681	1819.628

Sample Name: N5381-02 Acquired: 11/04/2022 14:40:05 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0047957**	**-.021154**	**.0142063**	**.0115799**	**.0084120**	**.1324420**
Stddev	.0038110	.002979	.0033649	.0023824	.0010041	.0170815
%RSD	79.46743	14.08452	23.68604	20.57337	11.93590	12.89734
#1	.0069559	-.024531	.0177366	.0118198	.0087359	.1335180
#2	.0003954	-.018897	.0110357	.0138332	.0072860	.1148479
#3	.0070358	-.020033	.0138466	.0090866	.0092142	.1489601

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1571006**	**-.000339**	**-.000219**	**121.6320**	**.0032141**	**.0002260**
Stddev	.0039221	.000071	.000049	1.2625	.0007192	.0001228
%RSD	2.496558	20.84114	22.35341	1.037930	22.37847	54.33131
#1	.1564466	-.000261	-.000236	120.1773	.0040224	.0000905
#2	.1613086	-.000399	-.000258	122.4409	.0029750	.0003300
#3	.1535466	-.000358	-.000164	122.2779	.0026448	.0002577

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0068296**	**.1593338**	**.5140494**	**21.53384**	**.0393112**	**-.000219**
Stddev	.0028027	.0019645	.0067596	.29402	.0007008	.000345
%RSD	41.03762	1.232933	1.314968	1.365372	1.782712	157.2466
#1	.0040405	.1615352	.5063552	21.20372	.0397177	.000174
#2	.0068027	.1587070	.5167602	21.63027	.0385020	-.000360
#3	.0096457	.1577593	.5190328	21.76754	.0397140	-.000471

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**182.0331**	**-.026593**	**.0138371**	**30.24911**	**.1000006**	**.1669773**
Stddev	1.0483	.000325	.0003792	.13868	.0040032	.0021786
%RSD	.5759069	1.222792	2.740555	.4584610	4.003191	1.304732
#1	182.0824	-.026948	.0141071	30.10286	.1041251	.1688656
#2	183.0559	-.026310	.0140005	30.37872	.0997458	.1674728
#3	180.9610	-.026522	.0134035	30.26575	.0961309	.1645937

Sample Name: N5381-02 Acquired: 11/04/2022 14:40:05 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.596542	F 61.41640	F 11.52853	-.003490	.0009207	.0628794
Stddev	.003681	.17815	.08133	.001734	.0009754	.0019729
%RSD	.2305891	.2900714	.7055008	49.69029	105.9340	3.137672
#1	1.600734	61.21538	11.50496	-.001599	.0000011	.0606338
#2	1.593833	61.55472	11.61905	-.003866	.0019436	.0643346
#3	1.595060	61.47911	11.46159	-.005007	.0008176	.0636698

Elem	Sr4077
Units	ppm
Avg	.8966578
Stddev	.0032636
%RSD	.3639701
#1	.8929218
#2	.8980983
#3	.8989533

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	926.5400	1555.671	29313.96	5036.249	1792.840
Stddev	1.2021	5.223	32.27	25.363	2.527
%RSD	.1297445	.3357311	.1100768	.5036177	.1409707
#1	926.6346	1549.694	29327.95	5049.448	1793.005
#2	925.2933	1559.356	29336.88	5007.008	1790.234
#3	927.6920	1557.964	29277.06	5052.291	1795.281

Sample Name: N5383-01 Acquired: 11/04/2022 14:44:03 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**-.000266**	**-.027380**	**.0214870**	**.0109499**	**.0082836**	**.2092374**
Stddev	.003575	.000544	.0013530	.0023243	.0041148	.0017172
%RSD	1342.612	1.985738	6.296664	21.22674	49.67381	.8206829
#1	-.003578	-.027919	.0200336	.0106851	.0037964	.2112125
#2	-.000746	-.026832	.0227100	.0133952	.0118800	.2080985
#3	.003525	-.027388	.0217173	.0087693	.0091743	.2084012

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1465857**	**-.000513**	**-.000317**	**189.8351**	**.0162570**	**.0034054**
Stddev	.0056218	.000063	.000089	2.0107	.0003952	.0002341
%RSD	3.835163	12.35025	28.15181	1.059166	2.430981	6.875148
#1	.1453327	-.000470	-.000412	188.4791	.0167105	.0034950
#2	.1527283	-.000586	-.000236	192.1452	.0159864	.0035816
#3	.1416962	-.000482	-.000303	188.8810	.0160741	.0031398

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0242502**	**.4148731**	**1.922379**	**27.90605**	**.1622471**	**-.000042**
Stddev	.0007338	.0124443	.017453	.26073	.0007868	.000310
%RSD	3.025958	2.999541	.9079050	.9343066	.4849628	737.5217
#1	.0250828	.4148515	1.906671	27.67008	.1616395	-.000129
#2	.0236977	.4273281	1.941167	28.18596	.1619660	.000303
#3	.0239701	.4024396	1.919299	27.86212	.1631359	-.000300

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**231.4146**	**-.036341**	**.0412254**	**32.14907**	**.0815560**	**.2683785**
Stddev	3.0347	.000052	.0004673	.13611	.0060278	.0034113
%RSD	1.311387	.1425542	1.133590	.4233832	7.390936	1.271094
#1	229.9420	-.036333	.0406990	32.10740	.0782382	.2666561
#2	234.9047	-.036294	.0415915	32.30115	.0885137	.2723076
#3	229.3972	-.036397	.0413856	32.03867	.0779160	.2661717

Sample Name: N5383-01 Acquired: 11/04/2022 14:44:03 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.201953	F 112.2889	F 13.21951	-.007062	.0007699	.0677748
Stddev	.012083	.7108	.19832	.000379	.0005907	.0026609
%RSD	.5487192	.6330216	1.500214	5.363156	76.72738	3.926137
#1	2.191599	111.5389	13.18564	-.006708	.0007439	.0663000
#2	2.199032	112.3751	13.43259	-.007018	.0013732	.0708465
#3	2.215228	112.9527	13.04031	-.007461	.0001926	.0661778

Elem	Sr4077
Units	ppm
Avg	1.101470
Stddev	.002290
%RSD	.2079136
#1	1.098915
#2	1.103339
#3	1.102157

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	907.7839	1532.166	28891.75	5081.731	1756.354
Stddev	1.4230	4.668	78.89	62.333	4.899
%RSD	.1567583	.3046741	.2730512	1.226615	.2789274
#1	907.3844	1530.867	28801.89	5086.720	1758.156
#2	909.3640	1537.346	28949.61	5017.053	1760.096
#3	906.6033	1528.285	28923.75	5141.420	1750.809

Sample Name: N5383-02 Acquired: 11/04/2022 14:48:01 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**-.007801**	**-.028806**	**.0184841**	**.0199348**	**.0087926**	**.2176322**
Stddev	.009693	.006943	.0008968	.0032245	.0011829	.0095662
%RSD	124.2635	24.10222	4.851964	16.17519	13.45350	4.395565
#1	-.009241	-.021912	.0192013	.0222711	.0082214	.2233723
#2	-.016693	-.035797	.0174785	.0162559	.0101527	.2065890
#3	.002532	-.028709	.0187725	.0212773	.0080036	.2229352

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1606633**	**-.000449**	**-.000285**	**190.2453**	**.0060817**	**.0038320**
Stddev	.0068854	.000060	.000083	1.8235	.0007731	.0001443
%RSD	4.285609	13.28622	29.24733	.9584740	12.71166	3.765959
#1	.1643487	-.000397	-.000380	190.3942	.0062868	.0038966
#2	.1527196	-.000514	-.000228	188.3520	.0067315	.0039327
#3	.1649217	-.000437	-.000245	191.9897	.0052267	.0036667

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0166544**	**.4040203**	**1.923688**	**27.82056**	**.1608276**	**-.000354**
Stddev	.0014718	.0050126	.017622	.23672	.0003480	.000524
%RSD	8.837152	1.240668	.9160748	.8508786	.2164126	148.2137
#1	.0183352	.3983449	1.919665	27.68491	.1607588	-.000940
#2	.0155968	.4058739	1.908424	27.68287	.1605192	.000071
#3	.0160310	.4078420	1.942974	28.09390	.1612050	-.000193

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**231.7849**	**-.036183**	**.0435150**	**32.06044**	**.0842680**	**.2663161**
Stddev	2.1243	.002880	.0002424	.16855	.0040076	.0032166
%RSD	.9165145	7.960211	.5570405	.5257227	4.755796	1.207801
#1	233.0272	-.033167	.0437403	31.88871	.0851584	.2686933
#2	229.3320	-.038905	.0432585	32.06698	.0798901	.2626561
#3	232.9955	-.036478	.0435462	32.22562	.0877555	.2675989

Sample Name: N5383-02 Acquired: 11/04/2022 14:48:01 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.211137**	F **112.9025**	F **12.45244**	**-.006422**	**.0018616**	**.0679946**
Stddev	.004604	.2155	.14711	.001089	.0009248	.0007687
%RSD	.2082136	.1908478	1.181358	16.95744	49.67858	1.130512
#1	2.214152	112.9262	12.48388	-.006170	.0020022	.0684116
#2	2.213422	112.6762	12.29216	-.007616	.0027080	.0671075
#3	2.205838	113.1051	12.58129	-.005482	.0008745	.0684646

Elem	Sr4077
Units	ppm
Avg	**1.104974**
Stddev	.002682
%RSD	.2426917
#1	1.102321
#2	1.107684
#3	1.104917

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**912.6064**	**1533.740**	**28965.09**	**5077.019**	**1755.243**
Stddev	1.7959	5.776	79.09	48.590	2.450
%RSD	.1967859	.3765730	.2730454	.9570622	.1396053
#1	913.6887	1529.573	28931.11	5044.622	1753.175
#2	910.5334	1531.314	29055.49	5132.889	1754.604
#3	913.5971	1540.333	28908.68	5053.546	1757.949

Sample Name: N5385-01 Acquired: 11/04/2022 14:51:58 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0029026**	**-.033425**	**.0238973**	**.0133161**	**.0142739**	**.3177280**
Stddev	.0098774	.001664	.0018692	.0018082	.0034218	.0094903
%RSD	340.2963	4.977740	7.821713	13.57918	23.97253	2.986942
#1	-.006601	-.034177	.0252150	.0148885	.0112593	.3106295
#2	.013116	-.034580	.0247188	.0137195	.0135691	.3140472
#3	.002193	-.031518	.0217581	.0113402	.0179932	.3285074

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1816985**	**-.000445**	**-.000199**	**204.4729**	**.0071695**	**.0029601**
Stddev	.0163810	.000069	.000174	3.1449	.0001675	.0002690
%RSD	9.015493	15.38971	87.62916	1.538071	2.336594	9.088370
#1	.1904420	-.000419	-.000194	204.0603	.0073627	.0032683
#2	.1628009	-.000394	-.000027	201.5546	.0070819	.0027722
#3	.1918526	-.000523	-.000376	207.8037	.0070640	.0028399

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0180112**	**.5905678**	**1.697148**	**31.35072**	**.1248329**	**-.000093**
Stddev	.0010764	.0152803	.025546	.40199	.0002651	.000243
%RSD	5.976219	2.587391	1.505219	1.282241	.2123305	260.9318
#1	.0167834	.5951380	1.695891	31.19760	.1249983	-.000205
#2	.0184578	.5735239	1.672254	31.04778	.1245272	.000186
#3	.0187924	.6030415	1.723299	31.80676	.1249733	-.000261

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**267.7793**	**-.043344**	**.0382979**	**36.22726**	**.0934452**	**.2368339**
Stddev	3.4170	.002004	.0004674	.31636	.0040440	.0039200
%RSD	1.276038	4.624122	1.220328	.8732753	4.327657	1.655156
#1	266.4141	-.045165	.0388125	35.98748	.0898271	.2349143
#2	265.2561	-.043671	.0381817	36.10849	.0978108	.2342437
#3	271.6679	-.041196	.0378997	36.58583	.0926977	.2413437

Sample Name: N5385-01 Acquired: 11/04/2022 14:51:58 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.452965	F 118.3294	F 14.11652	-.004372	.0038205	.0769545
Stddev	.008366	.1996	.15706	.001230	.0008077	.0027679
%RSD	.3410404	.1686609	1.112625	28.13607	21.14053	3.596796
#1	2.447982	118.1526	14.02637	-.004573	.0030759	.0757728
#2	2.448289	118.2897	14.02530	-.003054	.0037064	.0749736
#3	2.462623	118.5458	14.29788	-.005490	.0046791	.0801171

Elem	Sr4077
Units	ppm
Avg	1.230620
Stddev	.009300
%RSD	.7557126
#1	1.223925
#2	1.226696
#3	1.241239

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	905.1526	1516.755	28787.59	5042.123	1733.637
Stddev	7.1364	2.004	41.88	55.955	3.089
%RSD	.7884179	.1320922	.1454674	1.109759	.1782084
#1	897.2670	1514.460	28782.86	5057.403	1730.511
#2	907.0236	1518.156	28748.28	5088.852	1733.711
#3	911.1670	1517.648	28831.63	4980.115	1736.689

Sample Name: N5385-02 Acquired: 11/04/2022 14:55:56 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0051888**	**-.032955**	**.0235624**	**.0136295**	**.0099225**	**.2639256**
Stddev	.0094288	.005852	.0013759	.0029406	.0011296	.0016659
%RSD	181.7160	17.75744	5.839402	21.57516	11.38418	.6312094
#1	.0093703	-.026305	.0222710	.0158917	.0090772	.2620391
#2	-.005608	-.035242	.0234066	.0146914	.0112055	.2651947
#3	.011804	-.037318	.0250095	.0103055	.0094850	.2645430

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1759742**	**-.000364**	**-.000288**	**191.1406**	**.0058682**	**.0027230**
Stddev	.0141485	.000057	.000038	2.6718	.0001152	.0002145
%RSD	8.040094	15.66738	13.34096	1.397810	1.962837	7.877188
#1	.1704655	-.000430	-.000259	189.3445	.0058336	.0026664
#2	.1654085	-.000329	-.000274	189.8663	.0059968	.0025424
#3	.1920484	-.000333	-.000332	194.2109	.0057743	.0029601

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0156791**	**.5016354**	**1.582128**	**29.34184**	**.1152876**	**.0001147**
Stddev	.0013694	.0145697	.024231	.51380	.0006659	.0003625
%RSD	8.733555	2.904432	1.531535	1.751073	.5775969	316.0065
#1	.0172590	.4871346	1.564757	28.98168	.1153582	.0001630
#2	.0149450	.5014986	1.571819	29.11362	.1145892	.0004507
#3	.0148334	.5162729	1.609809	29.93021	.1159153	-.000270

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**248.4432**	**-.040886**	**.0312208**	**33.77959**	**.0813388**	**.2256655**
Stddev	3.9465	.001117	.0006697	.27453	.0063722	.0023605
%RSD	1.588500	2.731510	2.144977	.8127168	7.834194	1.046012
#1	246.4966	-.040729	.0315735	33.49443	.0739918	.2229786
#2	245.8481	-.039855	.0304485	33.80224	.0853622	.2266125
#3	252.9848	-.042072	.0316405	34.04209	.0846622	.2274056

Sample Name: N5385-02 Acquired: 11/04/2022 14:55:56 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.285129	F 110.7352	F 14.11281	-.008772	.0019396	.0730921
Stddev	.003631	.5100	.19065	.001228	.0005966	.0017365
%RSD	.1588801	.4605828	1.350927	13.99558	30.76047	2.375826
#1	2.281117	110.2708	13.99721	-.007838	.0026201	.0728083
#2	2.288188	110.6539	14.00836	-.010162	.0016924	.0715150
#3	2.286083	111.2811	14.33287	-.008315	.0015063	.0749531

Elem	Sr4077
Units	ppm
Avg	1.145641
Stddev	.005025
%RSD	.4386068
#1	1.140534
#2	1.145809
#3	1.150580

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	908.4144	1526.666	28763.15	4998.997	1745.405
Stddev	2.3972	4.792	41.05	71.362	3.371
%RSD	.2638921	.3139001	.1427225	1.427530	.1931279
#1	908.0002	1521.777	28803.90	5043.987	1742.710
#2	910.9917	1531.355	28763.74	5036.289	1749.185
#3	906.2512	1526.867	28721.80	4916.715	1744.320

Sample Name: CCV03 Acquired: 11/04/2022 14:59:55 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**5.036502**	**4.986921**	**5.026075**	**4.912067**	**5.012231**	**10.24991**	**9.906070**
Stddev	.014178	.016391	.006757	.011619	.018907	.04177	.685313
%RSD	.2814964	.3286828	.1344442	.2365323	.3772075	.4075126	6.918115
#1	5.040905	4.997529	5.030698	4.925479	5.022528	10.20542	10.69438
#2	5.020646	4.995192	5.029207	4.905077	4.990411	10.28829	9.45206
#3	5.047956	4.968043	5.018320	4.905645	5.023755	10.25603	9.57178

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2628197**	**2.480811**	**26.44426**	**1.008788**	**2.513127**	**1.282540**	**5.149059**
Stddev	.0021270	.005705	.22437	.002086	.002400	.005561	.039641
%RSD	.8093168	.2299720	.8484606	.2067510	.0954934	.4335830	.7698666
#1	.2615007	2.486210	26.18834	1.006406	2.514790	1.276356	5.120695
#2	.2652735	2.481381	26.60715	1.009673	2.510376	1.284136	5.194354
#3	.2616849	2.474842	26.53728	1.010286	2.514216	1.287129	5.132129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.662286**	**26.51674**	**2.514047**	**1.297538**	**25.09121**	**2.584164**	**2.522726**
Stddev	.013932	.12845	.005886	.008771	.10031	.010109	.002549
%RSD	.5233179	.4844069	.2341242	.6759891	.3997927	.3911852	.1010373
#1	2.646218	26.36843	2.520220	1.307035	24.97750	2.572690	2.524769
#2	2.669640	26.59260	2.508497	1.289741	25.16716	2.591761	2.519870
#3	2.671001	26.58918	2.513423	1.295839	25.12897	2.588039	2.523540

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**25.33441**	**5.105792**	**5.258147**	**5.034353**	**4.936817**	**5.459146**	**5.089557**
Stddev	.14419	.007918	.027511	.009683	.029171	.035929	.007955
%RSD	.5691420	.1550702	.5232068	.1923411	.5908769	.6581442	.1562945
#1	25.28009	5.106952	5.238076	5.043080	4.967357	5.432200	5.098038
#2	25.49787	5.113066	5.289506	5.023936	4.933851	5.499938	5.088372
#3	25.22527	5.097359	5.246858	5.036045	4.909242	5.445301	5.082262

Sample Name: CCV03 Acquired: 11/04/2022 14:59:55 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**5.160466**	**5.331946**	**5.066559**
Stddev	.021641	.043473	.054275
%RSD	.4193705	.8153263	1.071245
#1	5.137534	5.281932	5.010031
#2	5.180530	5.360680	5.118259
#3	5.163335	5.353224	5.071389

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**985.7253**	**1628.289**	**30512.49**	**5147.895**	**1875.803**
Stddev	4.9479	2.170	103.34	33.771	3.642
%RSD	.5019517	.1332750	.3386953	.6560124	.1941589
#1	984.2172	1626.265	30423.69	5174.387	1871.627
#2	991.2518	1630.581	30625.93	5109.868	1877.459
#3	981.7070	1628.020	30487.86	5159.430	1878.322

Sample Name: CCB03 Acquired: 11/04/2022 15:03:57 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0027892**	**.0013589**	**-.001752**	**-.000405**	**-.000826**	**-.002648**	**.0005117**
Stddev	.0022787	.0013674	.001131	.004803	.002679	.007481	.0003607
%RSD	81.69692	100.6264	64.55112	1187.440	324.4169	282.5195	70.48657
#1	.0038825	.0012134	-.002773	-.002559	.002259	.003935	.0008874
#2	.0043151	.0027932	-.000537	.005099	-.002168	-.010784	.0001681
#3	.0001699	.0000700	-.001946	-.003754	-.002567	-.001095	.0004797

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000045**	**-.000056**	**-.003621**	**.0001096**	**-.000088**	**.0007922**	**-.003741**
Stddev	.000055	.000031	.002394	.0004625	.000263	.0010260	.002286
%RSD	122.1401	54.75855	66.13076	422.0591	297.6140	129.5133	61.10300
#1	-.000040	-.000051	-.005947	.0003412	.000203	-.000227	-.006030
#2	-.000102	-.000028	-.001163	-.000423	-.000160	.001825	-.001458
#3	.000007	-.000089	-.003753	.000410	-.000308	.000778	-.003736

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000108**	**.0084298**	**.0001759**	**-.000081**	**-.069302**	**-.001376**	**-.001124**
Stddev	.000245	.0160052	.0004693	.000162	.007054	.003181	.000107
%RSD	227.4294	189.8648	266.8486	199.6855	10.17791	231.2277	9.496847
#1	.000164	.0255271	.0006750	-.000007	-.070498	-.002616	-.001001
#2	-.000177	-.006196	.0001093	-.000267	-.061727	.002239	-.001182
#3	-.000310	.005958	-.000257	.000030	-.075681	-.003750	-.001190

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.118414**	**.0003257**	**.0061224**	**.0016050**	**-.009201**	**.0097802**	**.0040299**
Stddev	.037097	.0026791	.0011390	.0002910	.003638	.0007116	.0010903
%RSD	31.32827	822.6797	18.60392	18.13226	39.53478	7.276496	27.05424
#1	-.097856	.0033480	.0073269	.0018732	-.011967	.0095958	.0029507
#2	-.096147	-.000614	.0059775	.0016462	-.005081	.0105659	.0051310
#3	-.161238	-.001757	.0050627	.0012956	-.010556	.0091789	.0040081

Sample Name: CCB03 Acquired: 11/04/2022 15:03:57 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0014691	.0044889	.0001493
Stddev	.0001978	.0026777	.0000722
%RSD	13.46237	59.65104	48.35700
#1	.0014677	.0039360	.0002303
#2	.0012719	.0021308	.0001260
#3	.0016675	.0073999	.0000917

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	992.9711	1643.936	30654.49	5094.834	1875.204
Stddev	4.2216	4.082	101.24	32.720	2.666
%RSD	.4251494	.2483273	.3302773	.6422131	.1421829
#1	989.0737	1648.644	30724.65	5129.328	1877.588
#2	997.4555	1641.781	30538.42	5064.238	1875.698
#3	992.3840	1641.383	30700.39	5090.935	1872.325

Sample Name: N5397-01 Acquired: 11/04/2022 15:08:02 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.1096823	-.053177	.9715189	-.063531	.0081193	231.0458	.8571456
Stddev	.0064535	.007806	.0020321	.002593	.0030375	.7757	.0471115
%RSD	5.883813	14.68011	.2091632	4.082239	37.41121	.3357505	5.496322
#1	.1030070	-.059942	.9728147	-.065443	.0095093	230.8142	.8965915
#2	.1101516	-.044635	.9725650	-.064571	.0046355	231.9110	.8698649
#3	.1158884	-.054953	.9691769	-.060579	.0102131	230.4123	.8049803

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214843	-.000716	339.6223	.4050620	.2901171	.4904023	504.5897
Stddev	.0001748	.000262	1.6780	.0014223	.0006908	.0026557	3.8644
%RSD	.8138317	36.58490	.4940646	.3511367	.2381150	.5415383	.7658457
#1	.0215078	-.001008	340.1648	.4034312	.2899549	.4878554	505.1318
#2	.0216463	-.000640	340.9619	.4060464	.2895219	.4931549	508.1543
#3	.0212990	-.000501	337.7402	.4057082	.2908746	.4901965	500.4828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.193122	216.4410	.5285615	-.011076	10.50087	.5854912	3.631016
Stddev	.043026	1.1008	.0013692	.000639	.12386	.0008960	.019174
%RSD	.5251493	.5085848	.2590485	5.765052	1.179553	.1530397	.5280689
#1	8.184995	215.9495	.5270212	-.010933	10.52987	.5844628	3.634375
#2	8.239632	217.7020	.5296405	-.010521	10.60766	.5859072	3.610384
#3	8.154739	215.6716	.5290228	-.011774	10.36508	.5861037	3.648288

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.87034	9.231159	-.055201	.0033731	4.861279	2.905811	.0304512
Stddev	.09649	.040447	.001813	.0001987	.042791	.038331	.0030411
%RSD	.2360931	.4381598	3.283982	5.890591	.8802378	1.319105	9.986942
#1	40.82033	9.256442	-.055380	.0034365	4.845449	2.900431	.0292009
#2	40.98157	9.252526	-.056918	.0031505	4.909729	2.946548	.0339182
#3	40.80911	9.184510	-.053306	.0035324	4.828659	2.870455	.0282345

Sample Name: N5397-01 Acquired: 11/04/2022 15:08:02 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.229463	.6840720	.5231285
Stddev	.019317	.0016770	.0024451
%RSD	.3693947	.2451558	.4674033
#1	5.231044	.6857767	.5207337
#2	5.247941	.6840151	.5230308
#3	5.209403	.6824241	.5256210

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1144.119	1923.815	36339.94	6371.687	1718.417
Stddev	9.386	4.886	151.48	46.597	3.714
%RSD	.8203321	.2539909	.4168378	.7313139	.2161014
#1	1138.251	1919.969	36370.48	6362.408	1718.012
#2	1154.944	1922.161	36473.82	6330.428	1714.922
#3	1139.162	1929.313	36175.52	6422.226	1722.316

Sample Name: N5416-01 Acquired: 11/04/2022 15:11:54 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0883342**	**-.020931**	**1.487391**	**-.025814**	**.0025449**	**165.9009**
Stddev	.0082628	.004065	.002290	.000901	.0034383	.4469
%RSD	9.354012	19.42303	.1539782	3.489449	135.1101	.2693581
#1	.0795921	-.024564	1.484837	-.025205	-.001372	165.4327
#2	.0893954	-.021688	1.488072	-.026849	.005067	165.9472
#3	.0960152	-.016540	1.489263	-.025388	.003939	166.3228

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.174101**	**.0099369**	**.0003513**	**773.6115**	**.3878240**	**.1345553**
Stddev	.027216	.0001504	.0001057	8.1043	.0009503	.0003647
%RSD	2.318069	1.513246	30.07845	1.047599	.2450243	.2710627
#1	1.144032	.0097746	.0003455	769.5406	.3883700	.1343738
#2	1.197049	.0100715	.0004597	782.9443	.3883752	.1349752
#3	1.181221	.0099646	.0002487	768.3496	.3867267	.1343170

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5184773**	**251.6693**	**4.413682**	**222.2149**	**.3288070**	**-.005736**
Stddev	.0034883	1.2258	.016131	.6209	.0004511	.000290
%RSD	.6728045	.4870480	.3654718	.2794024	.1371991	5.049015
#1	.5194570	250.4240	4.396688	221.6132	.3287009	-.005844
#2	.5213710	251.7093	4.415574	222.1780	.3284184	-.005955
#3	.5146039	252.8745	4.428783	222.8533	.3293018	-.005408

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**12.18776**	**.4942341**	**1.414313**	**27.76812**	**7.156539**	**-.073672**
Stddev	.08028	.0036375	.010088	.02694	.034989	.003042
%RSD	.6586829	.7359892	.7132815	.0970104	.4889107	4.129127
#1	12.12967	.4929181	1.404875	27.79626	7.180517	-.073057
#2	12.27936	.4914378	1.413119	27.74257	7.116390	-.076974
#3	12.15424	.4983465	1.424945	27.76555	7.172711	-.070984

Sample Name: N5416-01 Acquired: 11/04/2022 15:11:54 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086935	F 22.24644	7.651874	.0306530	8.108168	.1444151
Stddev	.0001199	.07992	.015514	.0065384	.017038	.0017912
%RSD	1.378751	.3592696	.2027415	21.33048	.2101309	1.240321
#1	.0085552	22.29435	7.641208	.0259318	8.090058	.1424245
#2	.0087670	22.15418	7.669671	.0381159	8.110565	.1449241
#3	.0087584	22.29080	7.644744	.0279111	8.123879	.1458967

Elem	Sr4077
Units	ppm
Avg	1.457945
Stddev	.002070
%RSD	.1419827
#1	1.460317
#2	1.456503
#3	1.457015

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1083.303	1822.464	34355.01	6163.609	1655.454
Stddev	6.775	4.563	129.85	21.071	1.328
%RSD	.6253562	.2503979	.3779713	.3418664	.0802104
#1	1090.128	1817.722	34212.69	6163.979	1654.130
#2	1083.202	1826.824	34385.28	6142.356	1656.786
#3	1076.580	1822.846	34467.05	6184.494	1655.445

Sample Name: N5340-03 Acquired: 11/04/2022 15:23:51 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0167008	-.004532	.0211270	.0139172	.0061917	4.202597
Stddev	.0075583	.003205	.0012736	.0003314	.0034343	.039801
%RSD	45.25696	70.71194	6.028226	2.381100	55.46590	.9470665
#1	.0220731	-.006611	.0202546	.0142335	.0032054	4.158196
#2	.0080580	-.000841	.0205380	.0135725	.0099444	4.214523
#3	.0199712	-.006144	.0225885	.0139457	.0054253	4.235072

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1103551	-.000237	-.000216	106.3875	.0154765	.0014633
Stddev	.0041468	.000150	.000112	.2188	.0003241	.0000749
%RSD	3.757737	63.31166	52.05775	.2056983	2.094438	5.116867
#1	.1150148	-.000066	-.000168	106.1357	.0152215	.0014908
#2	.1070703	-.000298	-.000135	106.4951	.0158413	.0015205
#3	.1089801	-.000347	-.000344	106.5317	.0153667	.0013785

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0868928	.1555145	.0039976	.0163022	.0571007	-.000147
Stddev	.0038010	.0064407	.0001865	.0166513	.0005602	.000254
%RSD	4.374312	4.141551	4.666020	102.1418	.9810254	173.1076
#1	.0895982	.1486004	.0040772	.0353083	.0568708	-.000113
#2	.0885330	.1613440	.0041312	.0093172	.0577392	.000089
#3	.0825471	.1565992	.0037845	.0042810	.0566920	-.000417

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	469.9471	.1190581	.0099543	78.58187	.0996231	.2103402
Stddev	.6317	.0006909	.0000832	.64741	.0027684	.0014467
%RSD	.1344247	.5802836	.8358184	.8238607	2.778841	.6878045
#1	469.4967	.1183770	.0098633	77.90326	.1003133	.2095736
#2	470.6692	.1190388	.0099734	78.64961	.1019810	.2120089
#3	469.6753	.1197584	.0100264	79.19275	.0965749	.2094380

Sample Name: N5340-03 Acquired: 11/04/2022 15:23:51 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0580532	F 94.65650	F 19.74123	-.002449	-.000318	.0459688
Stddev	.0005693	.15401	.18145	.001465	.000886	.0011361
%RSD	.9805910	.1627082	.9191354	59.82581	278.4934	2.471541
#1	.0574355	94.56486	19.59860	-.002599	-.000965	.0452067
#2	.0585567	94.83431	19.94546	-.000914	-.000681	.0472747
#3	.0581676	94.57032	19.67964	-.003832	.000691	.0454251

Elem	Sr4077
Units	ppm
Avg	2.383093
Stddev	.007586
%RSD	.3183090
#1	2.374566
#2	2.385621
#3	2.389092

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	892.9445	1496.642	28220.92	5015.276	1703.314
Stddev	12.2736	.936	275.20	21.150	2.830
%RSD	1.374511	.0625162	.9751679	.4217180	.1661700
#1	880.7615	1495.659	27917.59	4997.592	1700.055
#2	905.3068	1497.522	28454.61	5009.531	1704.735
#3	892.7652	1496.745	28290.57	5038.706	1705.152

Sample Name: N5340-03DUP Acquired: 11/04/2022 15:27:59 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0176884	-.003643	.0219338	.0111663	.0079099	4.234341
Stddev	.0064151	.001835	.0013561	.0065229	.0008197	.021581
%RSD	36.26725	50.38291	6.182883	58.41632	10.36251	.5096671
#1	.0197069	-.004475	.0221379	.0044888	.0076841	4.209971
#2	.0105068	-.004915	.0231764	.0114872	.0088188	4.242016
#3	.0228515	-.001539	.0204872	.0175228	.0072268	4.251035

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1079744	-.000246	-.000279	107.4572	.0163620	.0014465
Stddev	.0042571	.000078	.000090	.9577	.0005182	.0000314
%RSD	3.942719	31.73426	32.23175	.8911922	3.166956	2.168275
#1	.1123146	-.000329	-.000383	106.3530	.0157660	.0014435
#2	.1078031	-.000235	-.000232	108.0602	.0166148	.0014793
#3	.1038055	-.000174	-.000223	107.9585	.0167054	.0014168

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0880179	.1518814	.0041018	.0274073	.0577181	-.000044
Stddev	.0024712	.0043036	.0002426	.0427919	.0002402	.000409
%RSD	2.807607	2.833515	5.914453	156.1331	.4161079	919.1637
#1	.0899481	.1488273	.0041618	.0767686	.0574543	-.000222
#2	.0852327	.1568033	.0038349	.0007910	.0577758	-.000334
#3	.0888729	.1500135	.0043088	.0046624	.0579241	.000423

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	472.1776	.1217129	.0084328	78.85387	.0984528	.2139624
Stddev	5.3502	.0026895	.0000591	.63119	.0028821	.0004121
%RSD	1.133090	2.209711	.7005231	.8004585	2.927430	.1926083
#1	471.0757	.1224117	.0083706	78.17943	.0951638	.2135039
#2	477.9930	.1239841	.0084398	79.43036	.1005370	.2143018
#3	467.4641	.1187430	.0084881	78.95182	.0996576	.2140815

Sample Name: N5340-03DUP Acquired: 11/04/2022 15:27:59 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0576990	F 93.67374	F 20.03955	-.003411	-.000357	.0475711
Stddev	.0003889	.22879	.14311	.001391	.000740	.0004301
%RSD	.6740529	.2442370	.7141153	40.77245	207.4969	.9041201
#1	.0574969	93.49219	20.04035	-.001811	.000345	.0478779
#2	.0581474	93.93072	20.18225	-.004327	-.000286	.0477560
#3	.0574528	93.59832	19.89604	-.004097	-.001130	.0470795

Elem	Sr4077
Units	ppm
Avg	2.384790
Stddev	.013519
%RSD	.5669044
#1	2.370729
#2	2.397693
#3	2.385948

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	895.2799	1503.019	28026.96	4961.621	1705.747
Stddev	12.8764	4.737	163.04	42.138	4.367
%RSD	1.438255	.3151750	.5817408	.8492784	.2560398
#1	885.1378	1497.673	27902.52	4959.646	1703.121
#2	890.9352	1504.692	27966.84	4920.505	1703.331
#3	909.7666	1506.693	28211.53	5004.712	1710.788

Sample Name: N5340-03LX5 Acquired: 11/04/2022 15:32:08 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0053060**	**-.000965**	**.0025569**	**.0011211**	**.0001086**	**.9907752**
Stddev	.0016439	.000831	.0006584	.0028184	.0021842	.0029861
%RSD	30.98148	86.09731	25.74765	251.3897	2011.233	.3013900
#1	.0035764	-.001920	.0026225	.0007389	.0025186	.9942219
#2	.0054936	-.000403	.0018682	.0041111	-.001740	.9891327
#3	.0068481	-.000573	.0031800	-.001487	-.000452	.9889708

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0211390**	**-.000078**	**-.000190**	**20.51702**	**.0034265**	**-.000053**
Stddev	.0005558	.000037	.000095	.21141	.0004647	.000151
%RSD	2.629146	47.59231	49.97219	1.030409	13.56194	286.2598
#1	.0215822	-.000064	-.000251	20.43417	.0039538	-.000150
#2	.0213194	-.000120	-.000238	20.75730	.0030769	-.000129
#3	.0205155	-.000049	-.000081	20.35958	.0032486	.000121

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0173669**	**.0367314**	**.0006736**	**.0027476**	**.0112268**	**-.000307**
Stddev	.0020082	.0043449	.0003876	.0245608	.0003252	.000369
%RSD	11.56339	11.82878	57.54232	893.8879	2.896631	120.4148
#1	.0161966	.0353804	.0009296	-.018765	.0112257	-.000694
#2	.0196858	.0332226	.0002277	-.002501	.0115526	-.000268
#3	.0162184	.0415913	.0008636	.029509	.0109022	.000042

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**66.22279**	**.0217769**	**.0784694**	**14.71194**	**.0182379**	**.0377877**
Stddev	.52431	.0038225	.0006662	.04309	.0024312	.0010053
%RSD	.7917390	17.55281	.8490413	.2929229	13.33035	2.660430
#1	65.99092	.0261640	.0781286	14.73977	.0156562	.0383479
#2	66.82305	.0200032	.0780424	14.73374	.0204836	.0366271
#3	65.85438	.0191635	.0792371	14.66230	.0185738	.0383881

Sample Name: N5340-03LX5 Acquired: 11/04/2022 15:32:08 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106047	F 18.39428	3.994804	-.001226	.0010905	.0099250
Stddev	.0004162	.07331	.031074	.001268	.0010424	.0007524
%RSD	3.924483	.3985571	.7778534	103.4453	95.58184	7.580353
#1	.0103079	18.36232	3.991764	-.002616	-.000083	.0103291
#2	.0110804	18.47815	4.027286	-.000927	.001446	.0090569
#3	.0104257	18.34238	3.965362	-.000134	.001908	.0103888

Elem	Sr4077
Units	ppm
Avg	.4447994
Stddev	.0022449
%RSD	.5046965
#1	.4435322
#2	.4473913
#3	.4434746

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	979.9793	1629.003	30315.14	5142.180	1886.560
Stddev	4.9526	2.644	160.67	66.038	2.265
%RSD	.5053740	.1622798	.5299988	1.284244	.1200418
#1	979.9680	1630.293	30283.57	5156.691	1888.803
#2	975.0325	1630.753	30172.59	5070.093	1886.602
#3	984.9376	1625.962	30489.24	5199.755	1884.274

Sample Name: N5340-03MS Acquired: 11/04/2022 15:36:07 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.8031782**	**2.023045**	**1.049364**	**1.598905**	**.7688763**	**6.378625**
Stddev	.0150389	.011801	.001617	.001489	.0019047	.074301
%RSD	1.872419	.5833334	.1540486	.0931079	.2477291	1.164838
#1	.8126511	2.016246	1.050159	1.599857	.7691884	6.313929
#2	.7858376	2.016216	1.050428	1.597189	.7668348	6.362172
#3	.8110459	2.036671	1.047504	1.599668	.7706057	6.459773

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3089713**	**.1969303**	**.2011017**	**108.7056**	**.4318130**	**.2075106**
Stddev	.0196318	.0012787	.0010751	1.9296	.0025767	.0004750
%RSD	6.353921	.6492946	.5346203	1.775114	.5967054	.2289301
#1	.3093317	.1975391	.2007534	107.4531	.4342893	.2076803
#2	.2891618	.1954610	.2002440	107.7359	.4291466	.2069740
#3	.3284205	.1977908	.2023078	110.9278	.4320033	.2078775

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4051379**	**3.433396**	**.2194784**	**2.100722**	**.5658340**	**.0772583**
Stddev	.0034947	.063367	.0032435	.057785	.0024638	.0002024
%RSD	.8625856	1.845598	1.477841	2.750741	.4354208	.2619546
#1	.4014007	3.392923	.2175241	2.040050	.5644582	.0772046
#2	.4056885	3.400842	.2176886	2.107011	.5643655	.0770881
#3	.4083246	3.506422	.2232225	2.155106	.5686784	.0774821

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**480.8007**	**.4406585**	**.2125538**	**89.54671**	**6.242885**	**.5126867**
Stddev	5.5908	.0052415	.0007787	.70921	.019636	.0023998
%RSD	1.162803	1.189467	.3663630	.7920028	.3145307	.4680929
#1	478.2594	.4412074	.2116660	88.95775	6.264078	.5146950
#2	476.9319	.4351642	.2131212	89.34843	6.225310	.5100290
#3	487.2107	.4456040	.2128743	90.33397	6.239265	.5133361

Sample Name: N5340-03MS Acquired: 11/04/2022 15:36:07 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4709216	F 92.95423	F 21.43902	.7345492	.2129007	.2679691
Stddev	.0020885	.50361	.25064	.0035513	.0025573	.0063944
%RSD	.4434841	.5417791	1.169076	.4834710	1.201180	2.386234
#1	.4730170	93.18654	21.56751	.7316438	.2137549	.2654100
#2	.4688402	92.37641	21.15020	.7334957	.2100256	.2632506
#3	.4709075	93.29976	21.59937	.7385081	.2149216	.2752466

Elem	Sr4077
Units	ppm
Avg	2.611341
Stddev	.012173
%RSD	.4661452
#1	2.601383
#2	2.607730
#3	2.624911

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	889.8939	1504.536	28176.78	4921.471	1705.812
Stddev	7.9879	4.505	71.97	45.766	5.341
%RSD	.8976240	.2993947	.2554386	.9299331	.3130940
#1	898.2739	1501.156	28242.82	4920.827	1700.501
#2	882.3664	1502.803	28187.45	4967.556	1711.182
#3	889.0415	1509.650	28100.07	4876.030	1705.754

Sample Name: N5340-03MSD Acquired: 11/04/2022 15:40:11 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.8053450	2.018417	1.052867	1.597586	.7637974	6.373603
Stddev	.0057203	.002981	.003132	.002974	.0022718	.048589
%RSD	.7102908	.1476927	.2974739	.1861279	.2974400	.7623494
#1	.8113655	2.016421	1.049427	1.594491	.7618830	6.318103
#2	.7999817	2.016986	1.055554	1.597846	.7632013	6.394229
#3	.8046877	2.021844	1.053619	1.600421	.7663078	6.408476

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3040321	.1988150	.2013094	108.9917	.4320405	.2070241
Stddev	.0078581	.0009827	.0000409	.8764	.0011692	.0009333
%RSD	2.584631	.4942944	.0203197	.8040694	.2706315	.4508122
#1	.2991391	.1977552	.2013480	108.0693	.4333440	.2074147
#2	.2998609	.1989934	.2013136	109.8133	.4316937	.2059590
#3	.3130963	.1996962	.2012665	109.0924	.4310840	.2076987

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4028142	3.449157	.2195715	2.099697	.5649235	.0773248
Stddev	.0038083	.020651	.0020543	.044380	.0021717	.0010289
%RSD	.9454263	.5987244	.9355842	2.113646	.3844196	1.330673
#1	.3984478	3.425777	.2176721	2.052955	.5664326	.0782992
#2	.4054492	3.456783	.2217517	2.141261	.5624345	.0774264
#3	.4045457	3.464910	.2192906	2.104875	.5659033	.0762488

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	484.5784	.4446224	.2112518	89.57710	6.265313	.5203700
Stddev	4.4625	.0022092	.0010547	.76612	.008094	.0023379
%RSD	.9209101	.4968727	.4992733	.8552603	.1291946	.4492848
#1	479.7937	.4469730	.2100479	88.72516	6.260095	.5229339
#2	485.3142	.4443056	.2120130	89.79670	6.261207	.5198202
#3	488.6273	.4425888	.2116947	90.20944	6.274638	.5183560

Sample Name: N5340-03MSD Acquired: 11/04/2022 15:40:11 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4702650	F 93.05020	F 21.63655	.7320905	.2132204	.2683579
Stddev	.0005318	.08661	.05702	.0058155	.0006481	.0028938
%RSD	.1130783	.0930760	.2635527	.7943633	.3039627	1.078355
#1	.4700362	92.97881	21.57408	.7279658	.2129443	.2661210
#2	.4708729	93.14655	21.64975	.7295637	.2139609	.2673266
#3	.4698859	93.02524	21.68582	.7387419	.2127562	.2716262

Elem	Sr4077
Units	ppm
Avg	2.606723
Stddev	.016997
%RSD	.6520513
#1	2.587870
#2	2.611426
#3	2.620874

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	896.9885	1506.786	28251.94	4900.697	1707.269
Stddev	2.2183	2.675	207.79	10.056	6.973
%RSD	.2473068	.1775471	.7355028	.2052043	.4084257
#1	895.3672	1503.701	28017.54	4904.237	1699.963
#2	899.5165	1508.459	28413.53	4908.505	1713.852
#3	896.0817	1508.200	28324.74	4889.350	1707.992

Sample Name: LR CHECK 1 Acquired: 11/04/2022 16:03:30 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0608562	-.110668	.0288803	-.087120	.0274499	1942.193	.0295595
Stddev	.0089075	.008251	.0043047	.001858	.0049361	7.524	.0017819
%RSD	14.63695	7.455314	14.90520	2.132869	17.98231	.3873760	6.028249
#1	.0531560	-.119416	.0308126	-.087853	.0241622	1933.968	.0310832
#2	.0706117	-.109564	.0239480	-.085007	.0250615	1943.881	.0276002
#3	.0588009	-.103025	.0318802	-.088499	.0331259	1948.729	.0299952

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093559	-.014107	1806.708	-.064717	.0292692	.0183464	848.7310
Stddev	.0004137	.000153	9.394	.000810	.0003998	.0015861	8.0308
%RSD	4.421562	1.081149	.5199305	1.251248	1.365916	8.645124	.9462090
#1	.0097807	-.014257	1815.713	-.065647	.0293184	.0176653	857.8015
#2	.0089544	-.013952	1796.969	-.064331	.0288471	.0172146	842.5262
#3	.0093327	-.014110	1807.442	-.064172	.0296421	.0201592	845.8652

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.012682	1908.824	.0224293	-.031582	1807.012	.0130093	.0454743
Stddev	.000663	10.165	.0025962	.001358	21.681	.0009257	.0023375
%RSD	5.226736	.5325117	11.57492	4.301206	1.199802	7.115991	5.140202
#1	-.012901	1920.550	.0246766	-.030311	1828.112	.0139599	.0427752
#2	-.011938	1902.515	.0230239	-.033014	1808.128	.0129573	.0468390
#3	-.013208	1903.408	.0195874	-.031421	1784.794	.0121106	.0468086

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	936.7558	-.065507	-.703028	-.003975	-.189545	-.002141	.0036720
Stddev	2.9820	.008258	.006435	.000313	.002330	.001151	.0054674
%RSD	.3183280	12.60603	.9153868	7.873540	1.229067	53.76570	148.8973
#1	940.1561	-.064854	-.695618	-.003706	-.187372	-.003047	.0018374
#2	934.5863	-.057595	-.707217	-.003900	-.192005	-.002532	.0098207
#3	935.5249	-.074072	-.706249	-.004318	-.189259	-.000846	-.000642

Sample Name: LR CHECK 1 Acquired: 11/04/2022 16:03:30 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**-.026517**	**-.151148**	**-.828263**
Stddev	.000806	.001082	.007983
%RSD	3.039175	.7157369	.9638304
#1	-.025695	-.151652	-.837276
#2	-.027305	-.149906	-.822084
#3	-.026552	-.151886	-.825428

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**799.0104**	**1361.045**	**24927.28**	**4760.057**	**1357.749**
Stddev	3.5216	2.284	226.32	29.709	2.936
%RSD	.4407427	.1678117	.9079175	.6241296	.2162723
#1	801.4177	1362.570	24979.94	4726.730	1358.294
#2	794.9686	1358.419	24679.27	4769.679	1354.578
#3	800.6449	1362.145	25122.62	4783.763	1360.375

Sample Name: CCV04 Acquired: 11/04/2022 16:07:57 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**5.055203**	**4.934503**	**4.987140**	**4.983429**	**5.003385**	**9.975103**	**9.451251**
Stddev	.021071	.019119	.004765	.008279	.008088	.047994	.670501
%RSD	.4168135	.3874578	.0955422	.1661230	.1616500	.4811347	7.094308
#1	5.078525	4.912449	4.992523	4.987313	5.005025	9.937074	9.403302
#2	5.037538	4.946404	4.985430	4.973922	4.994603	10.02903	10.14444
#3	5.049545	4.944656	4.983466	4.989051	5.010528	9.95921	8.80601

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2585139**	**2.479446**	**25.70427**	**1.003321**	**2.490062**	**1.261691**	**5.066869**
Stddev	.0036587	.000817	.39742	.002173	.002754	.002584	.074354
%RSD	1.415297	.0329560	1.546141	.2165741	.1106073	.2048229	1.467454
#1	.2567817	2.478668	25.53441	1.005527	2.489355	1.260684	5.072862
#2	.2627171	2.480297	26.15840	1.003253	2.493100	1.264627	5.138044
#3	.2560430	2.479372	25.42001	1.001182	2.487730	1.259762	4.989699

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.596063**	**25.66571**	**2.500211**	**1.268142**	**25.17678**	**2.538407**	**2.493757**
Stddev	.040317	.29109	.002031	.006130	.32020	.025080	.005100
%RSD	1.552993	1.134167	.0812372	.4833500	1.271810	.9880101	.2045173
#1	2.573132	25.46635	2.502457	1.273235	25.19131	2.525676	2.492499
#2	2.642616	25.99976	2.499672	1.261339	25.48946	2.567299	2.499368
#3	2.572443	25.53104	2.498504	1.269852	24.84956	2.522246	2.489403

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**25.59844**	**5.194239**	**5.150126**	**4.957395**	**5.009108**	**5.338081**	**5.068857**
Stddev	.13311	.007751	.066336	.006490	.023512	.065644	.007381
%RSD	.5200063	.1492247	1.288040	.1309214	.4693853	1.229731	.1456175
#1	25.74882	5.185433	5.126803	4.964312	4.999605	5.305074	5.060493
#2	25.49572	5.200024	5.224973	4.951438	5.035884	5.413678	5.074457
#3	25.55078	5.197261	5.098602	4.956434	4.991835	5.295492	5.071622

Sample Name: CCV04 Acquired: 11/04/2022 16:07:57 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**5.059786**	**5.114475**	**4.944746**
Stddev	.039196	.102623	.105940
%RSD	.7746500	2.006530	2.142475
#1	5.036726	5.059959	4.914289
#2	5.105042	5.232851	5.062578
#3	5.037589	5.050614	4.857370

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**987.8686**	**1637.278**	**30350.51**	**5174.702**	**1878.271**
Stddev	4.2042	5.629	124.83	66.113	5.583
%RSD	.4255856	.3437851	.4113040	1.277619	.2972479
#1	983.0259	1631.565	30221.32	5188.940	1875.177
#2	990.5843	1637.449	30470.47	5102.631	1874.920
#3	989.9957	1642.819	30359.75	5232.537	1884.716

Sample Name: CCB04 Acquired: 11/04/2022 16:12:59 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0072323	.0004887	-.001040	.0018073	-.000646	-.001621	.0016923
Stddev	.0028216	.0030502	.001316	.0019332	.000548	.006403	.0002030
%RSD	39.01415	624.1822	126.5875	106.9684	84.85271	394.9237	11.99293
#1	.0087373	-.001098	.000471	.0007307	-.000756	-.006389	.0018180
#2	.0089823	.004005	-.001649	.0006521	-.000051	.005657	.0018007
#3	.0039772	-.001441	-.001941	.0040391	-.001130	-.004132	.0014581

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	.0000145	.0000761	.0003134	-.000077	.0025688	-.001912
Stddev	.000093	.0000360	.0122505	.0004098	.000288	.0019769	.003573
%RSD	133.9130	248.6570	16089.24	130.7352	375.9298	76.95857	186.9100
#1	-.000009	.0000185	.0119168	-.000052	.000255	.0035675	.001938
#2	-.000177	.0000483	.0008584	.000236	-.000267	.0002918	-.002550
#3	-.000023	-.000023	-.012547	.000756	-.000219	.0038472	-.005122

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000453	.0032199	.0002396	.0001274	.2575506	-.000757	-.000897
Stddev	.000191	.0048624	.0002596	.0002071	.0144249	.001176	.000325
%RSD	42.09174	151.0124	108.3449	162.6641	5.600802	155.3420	36.26982
#1	-.000244	.0072128	.0002647	.0003421	.2688751	-.000992	-.000529
#2	-.000618	-.002195	.0004859	.0001112	.2413103	-.001798	-.001018
#3	-.000496	.004642	-.000032	-.000071	.2624665	.000519	-.001145

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1602955	-.001504	.0014578	.0007631	-.007405	.0066803	.0022251
Stddev	.0425073	.001055	.0006870	.0002922	.007636	.0009665	.0007450
%RSD	26.51807	70.13294	47.12783	38.28893	103.1091	14.46766	33.48165
#1	.1180470	-.000417	.0018760	.0005172	.000971	.0076436	.0020357
#2	.2030569	-.001571	.0006649	.0006860	-.013976	.0066866	.0030464
#3	.1597826	-.002524	.0018324	.0010862	-.009211	.0057107	.0015930

Sample Name: CCB04 Acquired: 11/04/2022 16:12:59 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0010329	.0000578	.0000292
Stddev	.0003131	.0004119	.0000625
%RSD	30.31311	711.9025	214.0889
#1	.0013503	-.000376	.0001002
#2	.0007243	.000106	.0000046
#3	.0010242	.000444	-.000017

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.194	1663.077	30966.42	5196.663	1890.287
Stddev	.894	6.453	25.41	39.428	7.611
%RSD	.0887129	.3880248	.0820555	.7587254	.4026136
#1	1006.258	1655.626	30995.69	5157.449	1881.593
#2	1008.038	1666.812	30950.02	5236.302	1895.746
#3	1007.285	1666.794	30953.56	5196.236	1893.521

Sample Name: N5226-01 Acquired: 11/04/2022 16:17:04 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0303870**	**-.001192**	**-.001765**	**.0082793**	**-.000793**	**.3016507**
Stddev	.0183963	.004110	.005887	.0039576	.004313	.0056377
%RSD	60.54016	344.8453	333.6251	47.80087	543.6908	1.868935
#1	.0129420	.003490	.004856	.0107685	.004102	.3019126
#2	.0286128	-.002865	-.003739	.0037157	-.002449	.2958867
#3	.0496061	-.004201	-.006411	.0103536	-.004032	.3071528

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0159834**	**.0000944**	**-.000341**	**833.6760**	**.0262789**	**-.000468**
Stddev	.0009482	.0000597	.000114	10.8630	.0013397	.000682
%RSD	5.932111	63.25968	33.46028	1.303028	5.097988	145.5046
#1	.0170747	.0000980	-.000237	823.6240	.0253008	-.001220
#2	.0153612	.0001523	-.000322	832.2041	.0257300	.000110
#3	.0155143	.0000330	-.000463	845.1999	.0278059	-.000295

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0072671**	**.4189159**	**.0489477**	F **2769.312**	**.0112549**	**-.000812**
Stddev	.0022221	.0098135	.0012000	38.600	.0008722	.000230
%RSD	30.57794	2.342586	2.451685	1.393831	7.749811	28.38063
#1	.0048750	.4271850	.0476534	2732.138	.0109979	-.000936
#2	.0092671	.4214910	.0491665	2766.602	.0122267	-.000546
#3	.0076593	.4080716	.0500234	2809.195	.0105399	-.000953

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	**-.000997**	**.0386091**	F **1030.496**	**.1486138**	**9.136647**
Stddev	-----	.002377	.0010662	10.695	.0082018	.107647
%RSD	-----	238.5259	2.761426	1.037826	5.518876	1.178186
#1	^ -----	.000582	.0387383	1019.323	.1392605	9.037438
#2	^ -----	-.003731	.0396048	1031.528	.1545775	9.121398
#3	^ -----	.000159	.0374843	1040.638	.1520035	9.251105

Sample Name: N5226-01 Acquired: 11/04/2022 16:17:04 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0235810	F 2078.299	.8767666	-.011776	-.009088	.7684094
Stddev	.0013875	1.214	.0090127	.007555	.001924	.0256190
%RSD	5.883867	.0583962	1.027945	64.15038	21.17339	3.334027
#1	.0244258	2078.053	.8672018	-.015535	-.008686	.7414823
#2	.0243374	2079.616	.8779974	-.003080	-.011182	.7712651
#3	.0219797	2077.226	.8851007	-.016714	-.007397	.7924809

Elem	Sr4077
Units	ppm
Avg	F 15.89795
Stddev	.23058
%RSD	1.450377
#1	15.64411
#2	16.09445
#3	15.95528

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	615.0469	1053.318	18519.97	3955.707	965.4834
Stddev	4.0347	3.276	23.30	31.847	3.2860
%RSD	.6559924	.3110150	.1258158	.8050983	.3403523
#1	612.6288	1051.404	18544.41	3975.365	961.7815
#2	612.8073	1051.449	18498.00	3972.792	966.6134
#3	619.7046	1057.101	18517.49	3918.963	968.0554

Sample Name: N5226-02 Acquired: 11/04/2022 16:21:17 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0157552**	**.0004158**	**-.006067**	**.0028836**	**.0034420**	**.3457438**
Stddev	.0121788	.0084254	.005636	.0116405	.0012584	.0189168
%RSD	77.30056	2026.295	92.90340	403.6806	36.55924	5.471348
#1	.0016923	-.004822	-.006033	-.001900	.0045093	.3399468
#2	.0228130	.010135	-.000447	-.005603	.0037624	.3668808
#3	.0227603	-.004065	-.011720	.016154	.0020544	.3304038

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0182926**	**-.000086**	**-.000104**	**899.1943**	**.0058603**	**-.000988**
Stddev	.0031396	.000063	.000167	22.8310	.0002314	.000234
%RSD	17.16336	73.88822	160.9939	2.539052	3.948504	23.63250
#1	.0206109	-.000153	.000039	891.1489	.0057615	-.001059
#2	.0195472	-.000027	-.000063	924.9589	.0056946	-.001178
#3	.0147197	-.000078	-.000288	881.4751	.0061246	-.000727

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0090368**	**.3119193**	**.0503514**	F **2969.786**	**-.001913**	**-.000841**
Stddev	.0010042	.0100388	.0016763	62.376	.000819	.000168
%RSD	11.11212	3.218396	3.329095	2.100360	42.82580	20.02347
#1	.0091395	.3219687	.0497833	2937.944	-.002394	-.000667
#2	.0099858	.3118982	.0522379	3041.657	-.002378	-.000852
#3	.0079853	.3018911	.0490330	2929.758	-.000967	-.001003

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	**.0004728**	**.0336074**	F **1094.813**	**.1721710**	**9.785694**
Stddev	-----	.0017701	.0003448	16.548	.0127249	.113739
%RSD	-----	374.3680	1.025921	1.511464	7.390843	1.162297
#1	^ -----	.0023666	.0333609	1090.458	.1813134	9.800939
#2	^ -----	-.001140	.0340014	1113.102	.1576381	9.891041
#3	^ -----	.000192	.0334600	1080.878	.1775616	9.665101

Sample Name: N5226-02 Acquired: 11/04/2022 16:21:17 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212290	F 2132.837	1.235607	-.004564	-.009656	.8083586
Stddev	.0008909	12.013	.020880	.002862	.001349	.0268833
%RSD	4.196781	.5632502	1.689872	62.70068	13.96530	3.325668
#1	.0212023	2131.332	1.240380	-.002663	-.010713	.7912738
#2	.0221331	2145.532	1.253688	-.007856	-.010119	.8393464
#3	.0203518	2121.648	1.212754	-.003174	-.008137	.7944557

Elem	Sr4077
Units	ppm
Avg	F 16.89807
Stddev	.05788
%RSD	.3425182
#1	16.83204
#2	16.94005
#3	16.92211

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	597.9481	1048.403	17971.14	3812.232	956.8449
Stddev	4.9745	2.259	85.17	64.945	3.1586
%RSD	.8319339	.2154424	.4739465	1.703598	.3301017
#1	603.3646	1048.682	18059.00	3803.840	957.5421
#2	596.8958	1046.018	17965.47	3751.892	953.3959
#3	593.5839	1050.509	17888.94	3880.966	959.5966

Sample Name: N5226-03 Acquired: 11/04/2022 16:25:28 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0258862**	**.0058563**	**-.002841**	**.0144909**	**-.001062**	**1.449699**
Stddev	.0030861	.0056188	.005780	.0035148	.002187	.028201
%RSD	11.92188	95.94368	203.4822	24.25545	205.8300	1.945272
#1	.0225320	.0105927	-.008920	.0147185	-.002222	1.418651
#2	.0265211	-.000352	-.002185	.0108679	-.002425	1.456719
#3	.0286055	.007328	.002584	.0178865	.001460	1.473726

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0202366**	**.0001049**	**-.000024**	**869.1807**	**.0778634**	**.0002144**
Stddev	.0021786	.0001614	.000231	4.5505	.0009476	.0002047
%RSD	10.76548	153.7844	946.0140	.5235405	1.217036	95.45213
#1	.0225269	-.000043	.000232	864.1015	.0781751	.0004409
#2	.0181903	.000277	-.000090	870.5546	.0767992	.0001596
#3	.0199926	.000081	-.000216	872.8859	.0786160	.0000427

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0070143**	**1.867939**	**.0583306**	F **2876.653**	**.0290200**	**-.000964**
Stddev	.0030917	.011362	.0004427	21.687	.0018477	.000316
%RSD	44.07751	.6082680	.7589966	.7538805	6.366954	32.80670
#1	.0082950	1.857542	.0578792	2852.988	.0270760	-.001230
#2	.0034880	1.866208	.0587642	2881.396	.0292308	-.000614
#3	.0092599	1.880067	.0583482	2895.576	.0307533	-.001048

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	**.0068879**	**.0397828**	F **1067.495**	**.3075331**	**9.510625**
Stddev	-----	.0025292	.0008848	7.390	.0010767	.021577
%RSD	-----	36.71971	2.224025	.6922434	.3501188	.2268719
#1	^ -----	.0043023	.0403796	1060.293	.3085321	9.491931
#2	^ -----	.0070046	.0402025	1075.059	.3063926	9.534236
#3	^ -----	.0093567	.0387663	1067.135	.3076745	9.505709

Sample Name: N5226-03 Acquired: 11/04/2022 16:25:28 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204928	F 2122.035	3.026438	-.012502	.0461796	.7244742
Stddev	.0010058	13.309	.008738	.002461	.0029335	.0090573
%RSD	4.908217	.6271674	.2887153	19.68425	6.352447	1.250191
#1	.0198643	2118.010	3.017529	-.011260	.0486203	.7140159
#2	.0216528	2111.203	3.034994	-.010909	.0469934	.7297557
#3	.0199612	2136.891	3.026792	-.015336	.0429251	.7296510

Elem	Sr4077
Units	ppm
Avg	F 16.43674
Stddev	.21999
%RSD	1.338386
#1	16.21323
#2	16.44398
#3	16.65302

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	612.7978	1049.942	18463.60	3921.456	954.7909
Stddev	1.2827	5.358	56.76	10.328	4.5688
%RSD	.2093251	.5103357	.3074173	.2633630	.4785080
#1	611.4642	1050.553	18451.31	3924.033	956.8231
#2	614.0227	1054.969	18413.99	3910.084	957.9910
#3	612.9064	1044.305	18525.49	3930.251	949.5586

Sample Name: N5226-04 Acquired: 11/04/2022 16:29:40 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0306485**	**-.005906**	**.0009830**	**.0056800**	**-.002151**	**.3530393**
Stddev	.0135662	.010240	.0019907	.0043651	.003817	.0131443
%RSD	44.26390	173.3803	202.5194	76.85073	177.4816	3.723185
#1	.0376553	-.017314	.0002247	.0093205	-.001265	.3612003
#2	.0150116	-.002895	-.000517	.0008408	-.006333	.3600412
#3	.0392785	.002491	.003241	.0068788	.001146	.3378763

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0151313**	**-.000058**	**.0000521**	**834.9956**	**.0431830**	**-.000219**
Stddev	.0009048	.000185	.0001310	11.2362	.0005312	.000207
%RSD	5.979743	319.4382	251.5089	1.345654	1.230074	94.74795
#1	.0145716	.000098	-.000068	823.7394	.0430825	-.000330
#2	.0146470	-.000009	.000033	835.0357	.0437572	-.000347
#3	.0161751	-.000263	.000192	846.2116	.0427092	.000020

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0077416**	**.5589669**	**.0515812**	F **2765.821**	**.0237882**	**-.001471**
Stddev	.0006785	.0151761	.0011531	33.633	.0022575	.000549
%RSD	8.764426	2.715028	2.235407	1.216008	9.490172	37.33514
#1	.0071804	.5421475	.0503660	2729.335	.0262195	-.001350
#2	.0084957	.5631171	.0517175	2772.545	.0217582	-.002071
#3	.0075488	.5716363	.0526600	2795.584	.0233868	-.000993

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	**-.000456**	**.0502479**	F **1011.699**	**.1570923**	**9.065001**
Stddev	-----	.003893	.0004238	13.797	.0077679	.006981
%RSD	-----	854.5757	.8434985	1.363757	4.944802	.0770153
#1	^ -----	.003475	.0506743	995.895	.1658568	9.072316
#2	^ -----	-.004309	.0498267	1021.342	.1543616	9.058409
#3	^ -----	-.000533	.0502427	1017.861	.1510584	9.064279

Sample Name: N5226-04 Acquired: 11/04/2022 16:29:40 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187998	F 2007.588	1.190104	-.012767	-.007068	.6268555
Stddev	.0017007	5.683	.003094	.001581	.000686	.0161431
%RSD	9.046300	.2830712	.2600012	12.38213	9.708768	2.575243
#1	.0204800	2013.571	1.186539	-.013731	-.007836	.6096828
#2	.0170793	2002.263	1.191676	-.013628	-.006851	.6291632
#3	.0188400	2006.929	1.192097	-.010943	-.006516	.6417206

Elem	Sr4077
Units	ppm
Avg	F 15.63590
Stddev	.28452
%RSD	1.819655
#1	15.31290
#2	15.84942
#3	15.74537

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	623.2106	1069.672	18651.88	3923.905	979.9275
Stddev	2.3628	6.648	30.10	17.395	7.2841
%RSD	.3791302	.6214584	.1613871	.4433074	.7433303
#1	623.2844	1062.250	18624.01	3943.990	971.5195
#2	620.8117	1071.688	18647.82	3913.815	983.9356
#3	625.5356	1075.079	18683.81	3913.908	984.3273

Sample Name: N5226-05 Acquired: 11/04/2022 16:33:52 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0276169	-.004316	.0036315	.0059324	.0042861	2.044104
Stddev	.0138598	.013612	.0015189	.0030652	.0022780	.019465
%RSD	50.18594	315.3811	41.82517	51.66909	53.14919	.9522540
#1	.0387390	-.019678	.0037272	.0029570	.0018306	2.024101
#2	.0120900	.006248	.0020670	.0057601	.0063308	2.045228
#3	.0320216	.000482	.0051003	.0090801	.0046969	2.062982

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187154	.0001750	.0000298	833.2399	.0098406	.0005313
Stddev	.0022094	.0001118	.0000843	12.2087	.0003831	.0001692
%RSD	11.80506	63.85063	282.3134	1.465210	3.892595	31.84083
#1	.0167323	.0002998	.0000881	821.2126	.0095137	.0004570
#2	.0210968	.0001411	.0000682	832.8848	.0102621	.0004120
#3	.0183172	.0000841	-.000067	845.6223	.0097459	.0007249

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096097	3.456843	.1073511	F 2756.359	.0005843	-.001020
Stddev	.0029240	.044808	.0002476	42.042	.0015889	.000385
%RSD	30.42809	1.296209	.2306920	1.525280	271.9241	37.76486
#1	.0082682	3.408935	.1076096	2716.942	-.001247	-.000973
#2	.0075971	3.463875	.1071160	2751.526	.001596	-.000660
#3	.0129637	3.497719	.1073275	2800.608	.001404	-.001426

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0079233	.0479646	F 1004.485	.5264969	8.978993
Stddev	-----	.0024857	.0010085	11.572	.0036694	.128941
%RSD	-----	31.37163	2.102550	1.152037	.6969509	1.436025
#1	^ -----	.0053723	.0490645	993.516	.5234686	8.948788
#2	^ -----	.0080597	.0477461	1003.362	.5254445	8.867837
#3	^ -----	.0103380	.0470834	1016.578	.5305775	9.120356

Sample Name: N5226-05 Acquired: 11/04/2022 16:33:52 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157158	F 2008.042	3.127555	-.015377	.0729491	.6029637
Stddev	.0006359	22.655	.038805	.004388	.0013500	.0112680
%RSD	4.046426	1.128221	1.240746	28.53796	1.850618	1.868769
#1	.0153584	2027.607	3.116488	-.013655	.0744077	.5913406
#2	.0153389	2013.298	3.095485	-.012110	.0717434	.6037111
#3	.0164500	1983.220	3.170691	-.020364	.0726963	.6138394

Elem	Sr4077
Units	ppm
Avg	F 15.59918
Stddev	.40437
%RSD	2.592273
#1	15.25366
#2	15.49996
#3	16.04394

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	620.6377	1077.097	18669.17	3953.900	978.5797
Stddev	2.2828	14.920	42.00	45.235	12.6504
%RSD	.3678182	1.385218	.2249690	1.144065	1.292731
#1	618.7043	1066.613	18626.54	3984.481	968.0314
#2	620.0528	1070.501	18710.51	3975.282	975.1026
#3	623.1561	1094.179	18670.45	3901.938	992.6050

Sample Name: N5226-06 Acquired: 11/04/2022 16:38:03 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0078929**	**-.006104**	**-.001789**	**.0055939**	**.0016261**	**.3582327**
Stddev	.0078895	.001689	.001247	.0013500	.0011802	.0074290
%RSD	99.95676	27.66804	69.71811	24.13309	72.57622	2.073801
#1	.0159973	-.004201	-.003228	.0066333	.0002636	.3558836
#2	.0074440	-.006687	-.001077	.0060801	.0023277	.3665524
#3	.0002375	-.007424	-.001060	.0040681	.0022870	.3522623

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0166513**	**-.000014**	**-.000093**	**841.6580**	**.0066238**	**-.001233**
Stddev	.0028013	.000222	.000175	6.8142	.0004058	.000539
%RSD	16.82346	1615.512	187.2408	.8096176	6.126267	43.75280
#1	.0190898	-.000038	-.000295	849.2324	.0063870	-.001140
#2	.0172726	-.000223	.000002	839.7160	.0070923	-.000746
#3	.0135915	.000220	.000013	836.0255	.0063920	-.001812

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0051170**	**.3237953**	**.0476301**	F **2772.053**	**-.001706**	**-.000842**
Stddev	.0027647	.0148319	.0003312	11.165	.000861	.000225
%RSD	54.02924	4.580627	.6953618	.4027791	50.45008	26.74605
#1	.0080342	.3311134	.0478928	2777.726	-.002671	-.001070
#2	.0047813	.3067266	.0477395	2779.243	-.001017	-.000837
#3	.0025355	.3335458	.0472581	2759.191	-.001430	-.000619

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	**.0029152**	**.0262309**	F **1004.452**	**.1820046**	**9.120859**
Stddev	-----	.0044568	.0005429	1.300	.0073609	.119831
%RSD	-----	152.8817	2.069747	.1294329	4.044328	1.313816
#1	^ -----	.0077804	.0267823	1004.618	.1750214	9.257401
#2	^ -----	-.000970	.0256969	1005.660	.1896925	9.033177
#3	^ -----	.001935	.0262134	1003.076	.1812998	9.071998

Sample Name: N5226-06 Acquired: 11/04/2022 16:38:03 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182358	F 1987.286	1.200282	-.012845	-.006382	.5895894
Stddev	.0000730	6.949	.011815	.003983	.000767	.0053462
%RSD	.4001593	.3496769	.9843260	31.01020	12.01897	.9067619
#1	.0182639	1995.279	1.211869	-.017435	-.007187	.5945211
#2	.0181530	1983.899	1.188252	-.010798	-.005660	.5839079
#3	.0182906	1982.679	1.200726	-.010301	-.006299	.5903392

Elem	Sr4077
Units	ppm
Avg	F 15.75504
Stddev	.10417
%RSD	.6611704
#1	15.68096
#2	15.71002
#3	15.87415

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	626.0117	1077.000	18723.41	3903.039	982.1615
Stddev	1.4335	10.142	48.87	36.497	4.1612
%RSD	.2289958	.9417136	.2609965	.9350918	.4236790
#1	627.6508	1066.147	18774.57	3866.711	978.4062
#2	624.9917	1078.615	18718.45	3902.702	981.4432
#3	625.3927	1086.238	18677.21	3939.702	986.6351

Sample Name: N5295-01DLX10 Acquired: 11/04/2022 16:42:15 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0001737	.0035573	.0023107	-.001679	-.002868	.1047405	.1987480
Stddev	.0047723	.0023595	.0014284	.003268	.003649	.0069093	.0058309
%RSD	2746.878	66.32758	61.81777	194.6857	127.2459	6.596573	2.933804
#1	-.004721	.0057447	.0022426	.001098	-.004906	.1013955	.1922501
#2	.000429	.0010570	.0037719	-.005281	.001345	.1001402	.2004697
#3	.004813	.0038702	.0009175	-.000853	-.005043	.1126856	.2035242

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000068	-.000033	21.45830	.0275381	.0040806	.0002732	1.975401
Stddev	.0001273	.000079	.10682	.0007125	.0002769	.0015547	.018872
%RSD	1880.534	238.4859	.4978219	2.587474	6.786087	569.1591	.9553720
#1	.0000289	.000058	21.57005	.0271402	.0043229	.0020671	1.963100
#2	-.000130	-.000074	21.44765	.0271134	.0037788	-.000565	1.997130
#3	.000122	-.000084	21.35720	.0283607	.0041402	-.000682	1.965972

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1085547	10.49310	.0104636	-.000153	326.6257	.0178941	.0008232
Stddev	.0001928	.03698	.0005996	.000372	3.2656	.0029251	.0002143
%RSD	.1776168	.3524356	5.729893	243.3398	.9998137	16.34670	26.03255
#1	.1085978	10.51674	.0102530	.000069	327.4613	.0211662	.0007265
#2	.1087223	10.45048	.0099978	-.000582	329.3924	.0155325	.0010688
#3	.1083439	10.51207	.0111401	.000055	323.0234	.0169837	.0006743

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.63706	.7470270	.6679765	.0002500	5.097184	3.143786	.0310915
Stddev	.15738	.0036905	.0064769	.0003912	.009930	.007870	.0010188
%RSD	.5310083	.4940184	.9696230	156.5007	.1948129	.2503448	3.276810
#1	29.81298	.7512007	.6693632	.0006679	5.107175	3.143829	.0313780
#2	29.50966	.7441954	.6736477	-.000108	5.097061	3.151634	.0299601
#3	29.58855	.7456849	.6609186	.000190	5.087316	3.135894	.0319364

Sample Name: N5295-01DLX10 Acquired: 11/04/2022 16:42:15 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0269209	.0149402	.1418397
Stddev	.0004209	.0013310	.0003149
%RSD	1.563636	8.908853	.2220033
#1	.0264936	.0162596	.1414768
#2	.0273352	.0135979	.1420409
#3	.0269338	.0149630	.1420015

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	988.4907	1647.563	30299.11	5241.246	1877.096
Stddev	3.7661	3.723	115.75	26.963	1.627
%RSD	.3809964	.2259502	.3820257	.5144391	.0866527
#1	984.1803	1650.575	30414.85	5233.665	1877.774
#2	990.1467	1648.714	30299.13	5218.884	1875.241
#3	991.1450	1643.401	30183.35	5271.187	1878.275

Sample Name: N5323-01DLX10 Acquired: 11/04/2022 16:46:16 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0076372**	**-.000680**	**.0037637**	**.0040095**	**-.000312**	**1.191346**
Stddev	.0055748	.001370	.0007310	.0032021	.001304	.015976
%RSD	72.99617	201.3587	19.42251	79.86256	417.5049	1.340977
#1	.0046880	.000830	.0045226	.0021481	-.000458	1.173169
#2	.0041564	-.001842	.0030642	.0021734	-.001537	1.203160
#3	.0140671	-.001029	.0037043	.0077068	.001058	1.197707

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0342927**	**.0000802**	**-.000084**	**18.94710**	**.0117965**	**.0005188**
Stddev	.0012351	.0000463	.000041	.33210	.0001453	.0000665
%RSD	3.601663	57.71580	49.12873	1.752778	1.231286	12.80737
#1	.0329521	.0001314	-.000067	18.57052	.0116627	.0005816
#2	.0353843	.0000680	-.000131	19.07269	.0117758	.0004492
#3	.0345417	.0000412	-.000054	19.19810	.0119510	.0005257

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0063014**	**1.824381**	**.0493560**	**3.302874**	**.0078801**	**-.000097**
Stddev	.0019697	.034992	.0002931	.056765	.0001236	.000119
%RSD	31.25830	1.918025	.5937580	1.718655	1.568186	122.9063
#1	.0075719	1.784807	.0495746	3.237554	.0078936	-.000234
#2	.0040324	1.837103	.0494704	3.330827	.0077503	-.000032
#3	.0072999	1.851231	.0490230	3.340242	.0079964	-.000024

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**38.43122**	**.0006095**	**.0779778**	**1.715371**	**.0832611**	**.0479421**
Stddev	.17058	.0013743	.0009755	.048291	.0051066	.0002582
%RSD	.4438660	225.4976	1.250999	2.815193	6.133298	.5384805
#1	38.24605	-.000566	.0790865	1.734234	.0803384	.0476463
#2	38.46563	.000274	.0775959	1.660496	.0891577	.0480579
#3	38.58198	.002121	.0772510	1.751385	.0802872	.0481221

Sample Name: N5323-01DLX10 Acquired: 11/04/2022 16:46:16 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014073	F 11.52265	2.499011	.0011716	.0461524	.0086748
Stddev	.0002652	.06324	.026848	.0001594	.0009196	.0014275
%RSD	18.84533	.5488282	1.074349	13.60173	1.992462	16.45538
#1	.0013285	11.46194	2.468676	.0010001	.0456865	.0101675
#2	.0017030	11.58815	2.508638	.0011996	.0455591	.0085337
#3	.0011905	11.51787	2.519718	.0013151	.0472117	.0073231

Elem	Sr4077
Units	ppm
Avg	.1636115
Stddev	.0013621
%RSD	.8325268
#1	.1620401
#2	.1643382
#3	.1644561

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	996.7449	1652.678	30769.30	5270.429	1921.107
Stddev	4.2920	2.149	106.61	44.238	4.169
%RSD	.4306017	.1300170	.3464758	.8393666	.2170084
#1	991.9114	1653.713	30683.81	5318.981	1925.174
#2	998.2132	1654.114	30735.32	5259.901	1916.843
#3	1000.110	1650.208	30888.75	5232.404	1921.305

Sample Name: N5397-03 Acquired: 11/04/2022 16:50:16 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0105234**	**-.002540**	**.0042799**	**.0035327**	**.0015350**	**.0383510**	**.1715938**
Stddev	.0096407	.002027	.0018198	.0050116	.0015038	.0014363	.0105887
%RSD	91.61149	79.79324	42.51900	141.8642	97.97040	3.745039	6.170770
#1	.0213086	-.004238	.0059017	.0016106	.0001516	.0367797	.1827853
#2	.0075190	-.000296	.0046260	-.000233	.0031357	.0386770	.1617339
#3	.0027427	-.003085	.0023119	.009221	.0013177	.0395962	.1702623

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000100**	**.0003830**	**171.2687**	**.0024513**	**-.001212**	**.0026825**	**.0052744**
Stddev	.000065	.0000512	.6321	.0003552	.000318	.0018487	.0051368
%RSD	65.26219	13.36614	.3690514	14.48972	26.19944	68.91746	97.39135
#1	-.000070	.0003577	171.7705	.0028471	-.001198	.0047662	-.000371
#2	-.000055	.0004419	170.5588	.0023462	-.000902	.0020422	.006520
#3	-.000175	.0003494	171.4768	.0021605	-.001536	.0012391	.009674

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1952896**	**4.161524**	**.0002559**	**-.000399**	**466.3447**	**.0001866**	**.4041321**
Stddev	.0007504	.020726	.0009443	.000201	3.6901	.0008742	.0027463
%RSD	.3842576	.4980449	369.0879	50.34347	.7912751	468.5789	.6795502
#1	.1948664	4.138826	-.000720	-.000302	462.3545	.0008445	.4038594
#2	.1961560	4.166300	.000322	-.000630	469.6342	.0005206	.4070046
#3	.1948463	4.179445	.001166	-.000265	467.0454	-.000805	.4015324

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.973705**	**.0702793**	**.0654345**	**-.000206**	**1.814876**	**2.093233**	**-.008980**
Stddev	.040085	.0028745	.0006463	.000625	.001605	.016901	.002354
%RSD	1.347985	4.090102	.9876886	303.1195	.0884441	.8074039	26.21120
#1	2.935904	.0729368	.0647124	.000340	1.816111	2.075908	-.008592
#2	3.015739	.0706728	.0656326	-.000888	1.813061	2.109675	-.011504
#3	2.969472	.0672283	.0659586	-.000070	1.815456	2.094116	-.006845

Sample Name: N5397-03 Acquired: 11/04/2022 16:50:16 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001622	.0039120	.8048292
Stddev	.000904	.0012068	.0015310
%RSD	55.76281	30.84910	.1902225
#1	-.001475	.0051816	.8030794
#2	-.000800	.0027798	.8054857
#3	-.002591	.0037746	.8059224

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	942.2271	1587.456	29372.88	5195.015	1789.643
Stddev	6.8678	4.423	62.33	12.089	6.006
%RSD	.7288865	.2786076	.2122195	.2326959	.3356064
#1	934.7759	1583.024	29315.77	5196.985	1782.716
#2	943.6021	1591.869	29439.37	5182.063	1793.392
#3	948.3034	1587.474	29363.50	5205.998	1792.822

Sample Name: LR CHECK 2 Acquired: 11/04/2022 17:13:39 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0020466	.0329230	250.6232	.0117498	-.002903	.2214642	96.48551
Stddev	.0060525	.0023470	.7962	.0026410	.002047	.0037838	4.11387
%RSD	295.7408	7.128788	.3176978	22.47716	70.50114	1.708522	4.263723
#1	.0090300	.0323016	251.4629	.0087052	-.001628	.2250681	95.37897
#2	-.001207	.0309492	249.8790	.0131211	-.005264	.2218013	93.03808
#3	-.001683	.0355182	250.5278	.0134232	-.001818	.2175232	101.0395

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002765	.0022519	.3313151	-.178208	.0240083	257.5608	-.617755
Stddev	.000145	.0002486	.0123279	.000713	.0004269	1.0079	.006457
%RSD	5.251822	11.03739	3.720890	.3998475	1.778209	.3913144	1.045181
#1	-.002910	.0025346	.3233026	-.178752	.0242036	257.7943	-.621099
#2	-.002620	.0021537	.3251320	-.178470	.0243026	258.4315	-.621854
#3	-.002764	.0020675	.3455109	-.177401	.0235187	256.4567	-.610312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.48810	-.064839	53.94726	-.002622	.9248863	-.024683	33.94308
Stddev	.18029	.016808	.06391	.000531	.0343614	.003535	.08447
%RSD	.3963452	25.92274	.1184639	20.26795	3.715207	14.32188	.2488707
#1	45.54948	-.084128	54.00810	-.002138	.9627191	-.022008	33.93753
#2	45.28514	-.053335	53.88067	-.003191	.8956152	-.028691	33.86152
#3	45.62969	-.057053	53.95302	-.002536	.9163247	-.023350	34.03019

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034379	-1.07250	-.003027	-.041055	-.687469	.0058761	-.004169
Stddev	.0576985	.00387	.000781	.000941	.015093	.0008006	.004293
%RSD	1678.325	.3608202	25.79773	2.291140	2.195409	13.62447	102.9730
#1	-.055962	-1.07384	-.003922	-.040280	-.676620	.0057312	-.009094
#2	.059269	-1.06814	-.002486	-.042101	-.681083	.0067392	-.002196
#3	.007007	-1.07552	-.002673	-.040783	-.704706	.0051578	-.001217

Sample Name: LR CHECK 2 Acquired: 11/04/2022 17:13:39 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0100451	.0070669	.0027235
Stddev	.0004525	.0016452	.0000329
%RSD	4.504900	23.28019	1.206772
#1	.0095798	.0071745	.0027194
#2	.0104836	.0053706	.0027582
#3	.0100719	.0086557	.0026928

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	949.8518	1210.374	31749.18	5381.534	1943.839
Stddev	3.5018	4.799	123.97	5.844	4.135
%RSD	.3686678	.3965193	.3904517	.1086009	.2127289
#1	945.8541	1213.207	31680.34	5382.317	1939.148
#2	951.3252	1204.833	31674.91	5386.947	1946.956
#3	952.3762	1213.083	31892.29	5375.337	1945.412

Sample Name: CCV05 Acquired: 11/04/2022 17:25:07 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**5.112072**	**4.972981**	**4.990050**	**4.965232**	**5.029226**	**10.08143**	**9.312575**
Stddev	.020320	.009022	.000925	.007615	.016118	.04548	.396069
%RSD	.3974871	.1814236	.0185448	.1533579	.3204963	.4510832	4.253060
#1	5.088853	4.968817	4.989882	4.959685	5.019030	10.03307	9.694446
#2	5.126608	4.983333	4.989220	4.962097	5.020838	10.08788	9.339589
#3	5.120754	4.966792	4.991048	4.973913	5.047808	10.12333	8.903690

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2577519**	**2.442858**	**26.13361**	**.9990849**	**2.484151**	**1.291611**	**4.941054**
Stddev	.0001392	.005626	.18089	.0042587	.003458	.002902	.031753
%RSD	.0540226	.2303100	.6921787	.4262625	.1392012	.2246865	.6426420
#1	.2578518	2.436590	26.01204	.9991874	2.486645	1.293214	4.909575
#2	.2578109	2.444513	26.04729	1.003292	2.485605	1.288261	4.940513
#3	.2575928	2.447471	26.34149	.994776	2.480204	1.293358	4.973074

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.607118**	**25.81471**	**2.493320**	**1.279563**	**24.97765**	**2.556217**	**2.493006**
Stddev	.009814	.08327	.001308	.011761	.03065	.008390	.008298
%RSD	.3764337	.3225629	.0524708	.9191324	.1227225	.3282056	.3328399
#1	2.602963	25.78442	2.493152	1.291965	24.94662	2.556304	2.494599
#2	2.600066	25.75083	2.492104	1.278155	25.00791	2.547785	2.484027
#3	2.618327	25.90888	2.494704	1.268570	24.97841	2.564564	2.500392

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**25.15264**	**5.289983**	**5.151087**	**4.946322**	**5.017651**	**5.345105**	**5.092144**
Stddev	.07299	.006171	.014172	.017730	.025646	.023864	.008983
%RSD	.2901774	.1166472	.2751338	.3584412	.5111100	.4464557	.1764153
#1	25.14109	5.295922	5.139759	4.935258	4.988443	5.322394	5.088927
#2	25.23071	5.290422	5.166979	4.936935	5.028026	5.369974	5.102293
#3	25.08611	5.283604	5.146523	4.966771	5.036484	5.342947	5.085212

Sample Name: CCV05 Acquired: 11/04/2022 17:25:07 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**5.119096**	**5.214560**	**4.957965**
Stddev	.021475	.017350	.074465
%RSD	.4195066	.3327284	1.501919
#1	5.104683	5.198954	4.874527
#2	5.108828	5.211484	4.981693
#3	5.143778	5.233243	5.017673

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**988.5929**	**1645.510**	**30640.10**	**5247.923**	**1898.877**
Stddev	3.5644	1.896	112.24	17.806	2.359
%RSD	.3605514	.1152206	.3663025	.3393036	.1242309
#1	988.5725	1644.770	30523.25	5267.664	1896.439
#2	992.1674	1647.664	30649.99	5233.075	1899.044
#3	985.0387	1644.095	30747.07	5243.028	1901.148

Sample Name: CCB05 Acquired: 11/04/2022 17:29:09 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0019434	.0029774	-.001629	.0032401	-.002710	-.005967	.0006597
Stddev	.0048720	.0014155	.002407	.0024959	.000673	.009949	.0008370
%RSD	250.6976	47.54070	147.7449	77.03219	24.81676	166.7335	126.8762
#1	.0063600	.0031676	.000973	.0027549	-.002155	-.000485	.0014508
#2	-.003283	.0042881	-.003775	.0010224	-.002518	.000035	-.000217
#3	.002753	.0014764	-.002084	.0059430	-.003458	-.017452	.000745

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000331	-.000006	-.010914	-.000028	.0002258	.0137830	-.004284
Stddev	.0000496	.000069	.009694	.000187	.0003813	.0007001	.008788
%RSD	149.8248	1201.158	88.82133	677.4628	168.8843	5.079800	205.1325
#1	-.000012	.000068	-.005310	-.000175	.0000420	.0132753	.003255
#2	.000086	-.000068	-.005325	.000182	-.000029	.0134920	-.013937
#3	.000026	-.000018	-.022108	-.000090	.000664	.0145817	-.002171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000051	-.012733	.0002903	-.000274	.3460810	-.003738	-.000607
Stddev	.0002965	.016355	.0002799	.000188	.0026376	.004148	.000115
%RSD	5813.412	128.4444	96.40363	68.80229	.7621343	110.9683	18.93361
#1	.0002916	-.015750	-.000009	-.000287	.3490375	.000098	-.000740
#2	-.000300	.004920	.000545	-.000079	.3439693	-.008139	-.000550
#3	.000024	-.027370	.000335	-.000456	.3452363	-.003173	-.000533

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0312169	-.002434	.0129383	.0009247	-.009796	.0087358	.0044151
Stddev	.0388594	.001974	.0005841	.0006566	.003162	.0023334	.0004657
%RSD	124.4818	81.10506	4.514276	71.01409	32.28198	26.71122	10.54756
#1	-.000739	-.000629	.0136109	.0016737	-.010833	.0090377	.0038774
#2	.019916	-.004543	.0125591	.0004482	-.006245	.0109036	.0046866
#3	.074474	-.002130	.0126450	.0006521	-.012309	.0062661	.0046813

Sample Name: CCB05 Acquired: 11/04/2022 17:29:09 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020413	.0029653	.0001112
Stddev	.0000739	.0001208	.0000335
%RSD	3.622229	4.073348	30.10637
#1	.0021219	.0031004	.0001498
#2	.0020256	.0028675	.0000900
#3	.0019765	.0029281	.0000937

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1002.028	1668.802	31011.07	5266.144	1905.341
Stddev	5.202	3.268	106.59	31.035	.764
%RSD	.5190982	.1958494	.3437262	.5893382	.0400971
#1	1006.186	1665.059	31098.10	5298.243	1904.570
#2	996.196	1670.249	30892.18	5263.894	1906.098
#3	1003.704	1671.096	31042.92	5236.295	1905.354

Sample Name: PB148627BL Acquired: 11/04/2022 17:33:15 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0003253	.0033135	-.001920	.0000811	-.001159	-.010784	.0001632
Stddev	.0033101	.0006808	.001687	.0023370	.000464	.008296	.0005285
%RSD	1017.641	20.54569	87.89669	2882.772	40.06244	76.92870	323.7854
#1	.0041426	.0032392	-.001174	.0019548	-.000679	-.001547	.0006325
#2	-.001415	.0040284	-.000734	.0008261	-.001606	-.013203	-.000409
#3	-.001751	.0026729	-.003851	-.002538	-.001192	-.017602	.000267

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000222	-.000095	-.015776	.0003254	.0002639	.0137695	-.004801
Stddev	.0001047	.000083	.006039	.0002034	.0002518	.0005215	.005841
%RSD	471.0055	86.69895	38.28244	62.52176	95.40112	3.787164	121.6746
#1	.0001003	-.000175	-.009381	.0002488	-.000002	.0140304	-.011072
#2	.0000632	-.000102	-.021382	.0001713	.000498	.0131690	.000486
#3	-.000097	-.000010	-.016563	.0005560	.000296	.0141090	-.003816

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000443	-.009345	.0003763	-.000141	.3048999	.0011384	-.000988
Stddev	.0000720	.017124	.0001990	.000385	.0169381	.0017829	.000412
%RSD	162.4651	183.2294	52.86836	273.7538	5.555314	156.6210	41.67076
#1	-.000009	-.021309	.0001579	-.000359	.2857110	-.000806	-.000854
#2	.000016	-.016997	.0005471	.000304	.3177716	.001524	-.000660
#3	.000126	.010270	.0004240	-.000366	.3112172	.002697	-.001450

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021853	-.000129	.0037429	.0002406	-.014712	.0032658	.0028698
Stddev	.019552	.001705	.0009605	.0003919	.004882	.0016694	.0015258
%RSD	89.47304	1318.667	25.66305	162.8811	33.18100	51.11647	53.16651
#1	-.044414	.001015	.0037264	.0005182	-.020304	.0018234	.0046156
#2	-.011311	.000685	.0047116	.0004113	-.011304	.0028796	.0017916
#3	-.009833	-.002088	.0027907	-.000208	-.012527	.0050944	.0022023

Sample Name: PB148627BL Acquired: 11/04/2022 17:33:15 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006389	.0034016	.0001033
Stddev	.0007549	.0010148	.0000093
%RSD	118.1580	29.83336	9.010868
#1	.0008927	.0031428	.0000989
#2	.0012342	.0045207	.0001140
#3	-.000210	.0025412	.0000971

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1010.005	1672.260	31283.57	5273.559	1910.892
Stddev	3.883	5.947	194.18	28.230	5.277
%RSD	.3844974	.3555999	.6207023	.5353186	.2761673
#1	1011.194	1666.226	31171.88	5262.854	1904.886
#2	1013.155	1678.115	31507.78	5305.577	1913.002
#3	1005.666	1672.438	31171.03	5252.248	1914.787

Sample Name: PB148751BL Acquired: 11/04/2022 17:41:16 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0029461	.0017083	.0003287	.0008245	-.002677	-.008573	.0006457
Stddev	.0052475	.0018044	.0020804	.0012715	.000516	.001078	.0006551
%RSD	178.1200	105.6230	632.9775	154.2023	19.29406	12.56824	101.4565
#1	.0081579	.0037266	.0023468	.0010329	-.003161	-.007509	.0001873
#2	-.002336	.0011473	.0004481	.0019790	-.002736	-.009664	.0013960
#3	.003017	.0002511	-.001809	-.000538	-.002133	-.008547	.0003537

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000072	-.000036	-.009508	.0003302	.0004441	.0092858	-.002854
Stddev	.0001088	.000094	.005046	.0003252	.0001618	.0004789	.004228
%RSD	1502.399	260.4501	53.06999	98.47411	36.42911	5.157825	148.1654
#1	-.000099	-.000109	-.014839	.0004061	.0002679	.0097683	-.006120
#2	.000002	.000070	-.004808	-.000026	.0005859	.0088105	.001922
#3	.000119	-.000069	-.008876	.000611	.0004786	.0092786	-.004362

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000046	.0034459	.0001678	-.000067	.2178455	-.000016	-.000710
Stddev	.000713	.0128351	.0004525	.000604	.0087830	.001903	.000292
%RSD	1548.601	372.4751	269.7228	895.7102	4.031770	11751.36	41.17116
#1	.000578	-.008446	-.000263	.000519	.2278121	-.002069	-.000398
#2	.000106	.017052	.000640	-.000033	.2144872	.001689	-.000755
#3	-.000822	.001732	.000126	-.000688	.2112371	.000331	-.000977

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040347	-.001683	.0008611	.0003123	-.014063	.0025285	.0008381
Stddev	.0192185	.003272	.0005921	.0001269	.001597	.0008178	.0016971
%RSD	476.3322	194.3656	68.76612	40.64054	11.35462	32.34471	202.4814
#1	.0261224	-.003180	.0014960	.0002110	-.015626	.0021483	-.000407
#2	-.008867	-.003939	.0003239	.0002713	-.012434	.0034672	.002771
#3	-.005151	.002069	.0007634	.0004547	-.014129	.0019700	.000151

Sample Name: PB148751BL Acquired: 11/04/2022 17:41:16 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008149	.0040114	.0000384
Stddev	.0015217	.0016884	.0000340
%RSD	186.7384	42.08872	88.67503
#1	.0024972	.0059610	.0000243
#2	-.000466	.0030249	.0000137
#3	.000413	.0030485	.0000772

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1012.623	1681.088	31242.02	5307.073	1921.057
Stddev	6.702	7.289	81.95	17.127	7.778
%RSD	.6618373	.4335933	.2622971	.3227170	.4048622
#1	1004.885	1672.682	31159.55	5288.552	1912.077
#2	1016.499	1684.915	31243.08	5310.328	1925.450
#3	1016.486	1685.666	31323.43	5322.339	1925.645

Sample Name: PB148751BS Acquired: 11/04/2022 17:45:20 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.8085281	1.941672	.9928349	1.918512	.7614866	1.984377
Stddev	.0019730	.006921	.0020958	.005852	.0030610	.017156
%RSD	.2440272	.3564396	.2110909	.3050323	.4019711	.8645772
#1	.8077058	1.948964	.9952371	1.911802	.7649237	1.964750
#2	.8107793	1.935194	.9913801	1.921176	.7590544	1.991858
#3	.8070993	1.940858	.9918876	1.922559	.7604816	1.996523

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1680097	.2054611	.1994976	.9533748	.4059229	.1962562
Stddev	.0075229	.0010522	.0007034	.0243596	.0028367	.0003139
%RSD	4.477632	.5121129	.3525851	2.555091	.6988266	.1599314
#1	.1598071	.2043471	.1994108	.9280622	.4032322	.1961022
#2	.1696351	.2064380	.1988416	.9766539	.4056506	.1960490
#3	.1745870	.2055983	.2002404	.9554082	.4088860	.1966173

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3159406	3.047942	.2056534	2.039979	.4980854	.0739979
Stddev	.0011887	.035073	.0022993	.038640	.0021152	.0010667
%RSD	.3762388	1.150723	1.118047	1.894155	.4246672	1.441531
#1	.3151238	3.010023	.2031718	2.011510	.4978751	.0728024
#2	.3173043	3.054582	.2077116	2.083966	.4960833	.0743387
#3	.3153937	3.079221	.2060767	2.024461	.5002979	.0748525

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.926194	.3073612	.2006896	9.861303	6.197217	.3058021
Stddev	.017127	.0033659	.0012359	.070734	.011717	.0022765
%RSD	.5853028	1.095102	.6158069	.7172866	.1890694	.7444284
#1	2.908066	.3040358	.1995165	9.779892	6.192528	.3039479
#2	2.928415	.3107662	.2005725	9.896315	6.188571	.3083428
#3	2.942103	.3072817	.2019799	9.907702	6.210552	.3051155

Sample Name: PB148751BS Acquired: 11/04/2022 17:45:20 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3793743	F -.014798	.9344329	.6992420	.2016859	.2072730
Stddev	.0007002	.001062	.0024161	.0033382	.0006636	.0028586
%RSD	.1845652	7.180046	.2585674	.4773980	.3290425	1.379129
#1	.3800397	-.013690	.9316441	.6959043	.2009198	.2040318
#2	.3786438	-.014894	.9358942	.6992413	.2020808	.2094341
#3	.3794394	-.015809	.9357605	.7025806	.2020572	.2083531

Elem	Sr4077
Units	ppm
Avg	.1950282
Stddev	.0009094
%RSD	.4662753
#1	.1939887
#2	.1954191
#3	.1956767

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1017.393	1678.122	31336.54	5304.371	1941.486
Stddev	11.344	.401	90.75	10.417	3.675
%RSD	1.115043	.0238887	.2896050	.1963874	.1892639
#1	1017.208	1677.976	31333.83	5312.341	1940.755
#2	1028.828	1678.575	31428.62	5292.583	1945.471
#3	1006.142	1677.814	31247.17	5308.188	1938.232

Sample Name: PB148752BL Acquired: 11/04/2022 17:49:17 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0036423	.0014096	-.000594	.0006503	-.000727	-.015059	-.000233
Stddev	.0021180	.0020782	.001569	.0034094	.001381	.003691	.000859
%RSD	58.14979	147.4298	264.0202	524.2920	190.0158	24.51216	368.9333
#1	.0025925	-.000710	-.002372	-.001335	-.000977	-.019284	.000367
#2	.0060802	.003443	.000596	-.001302	-.001965	-.013432	.000152
#3	.0022543	.001496	-.000006	.004587	.000762	-.012461	-.001217

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000414	-.000046	-.003770	.0008378	.0001002	.0085116	-.003373
Stddev	.0000732	.000064	.003794	.0006750	.0002807	.0022773	.004540
%RSD	176.6127	137.9582	100.6304	80.57443	280.0625	26.75500	134.6071
#1	.0001255	-.000115	-.007568	.0012015	-.000065	.0107040	-.007705
#2	-.000008	-.000036	.000020	.0000589	-.000058	.0061580	-.003763
#3	.000007	.000012	-.003762	.0012530	.000424	.0086729	.001350

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003493	-.003399	.0006841	.0001529	.1541575	.0007915	-.001261
Stddev	.0003874	.029754	.0004026	.0002097	.0107360	.0027964	.000188
%RSD	110.8792	875.4052	58.85172	137.1463	6.964331	353.3140	14.93779
#1	-.000019	-.004286	.0008760	.0003349	.1442534	-.000640	-.001286
#2	.000314	-.032699	.0009549	-.000076	.1526525	.004014	-.001435
#3	.000753	.026788	.0002215	.000200	.1655667	-.001000	-.001061

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021429	-.002766	-.001062	-.000277	-.010763	.0021780	.0009668
Stddev	.013469	.002726	.000769	.000066	.002366	.0005868	.0019046
%RSD	62.85507	98.55818	72.37099	23.97612	21.98074	26.94112	197.0060
#1	-.024997	-.004657	-.001550	-.000281	-.013233	.0016929	.0020192
#2	-.032755	.000359	-.001461	-.000341	-.008517	.0020108	-.001232
#3	-.006535	-.004001	-.000176	-.000208	-.010541	.0028302	.002113

Sample Name: PB148752BL Acquired: 11/04/2022 17:49:17 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0015344	.0025473	.0001119
Stddev	.0004054	.0011452	.0000876
%RSD	26.42067	44.95775	78.29296
#1	.0015035	.0021437	.0000799
#2	.0011453	.0016586	.0002109
#3	.0019543	.0038397	.0000447

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1011.909	1670.591	31169.78	5279.753	1909.103
Stddev	1.280	4.414	106.90	10.003	5.395
%RSD	.1264550	.2642314	.3429535	.1894528	.2825713
#1	1013.256	1673.547	31292.65	5272.017	1913.300
#2	1010.710	1672.708	31098.11	5276.192	1910.992
#3	1011.762	1665.517	31118.57	5291.048	1903.018

Sample Name: PB148752BS Acquired: 11/04/2022 17:53:21 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.8113605	1.935296	.9860945	1.916180	.7580650	1.993765
Stddev	.0135110	.005824	.0004248	.013095	.0021477	.012730
%RSD	1.665230	.3009363	.0430753	.6833980	.2833089	.6385114
#1	.8112163	1.941933	.9861106	1.931265	.7576654	1.983257
#2	.7979221	1.932918	.9856620	1.907738	.7603844	2.007921
#3	.8249430	1.931037	.9865111	1.909537	.7561451	1.990116

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1658543	.2080756	.1994457	.9538647	.4039755	.1955963
Stddev	.0128744	.0012113	.0006152	.0118674	.0008384	.0005289
%RSD	7.762500	.5821358	.3084765	1.244134	.2075345	.2703815
#1	.1762482	.2077144	.1997917	.9624823	.4043196	.1960907
#2	.1698620	.2094264	.1998100	.9587828	.4045870	.1950387
#3	.1514526	.2070860	.1987354	.9403289	.4030198	.1956596

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3165705	3.071358	.2077971	2.017046	.4984419	.0736931
Stddev	.0010661	.020942	.0019340	.034566	.0012348	.0007093
%RSD	.3367600	.6818520	.9307197	1.713719	.2477389	.9624679
#1	.3156475	3.058700	.2070187	1.994834	.4998203	.0744888
#2	.3177374	3.095531	.2099990	2.056872	.4974369	.0731273
#3	.3163266	3.059843	.2063735	1.999433	.4980685	.0734631

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.908066	.3036433	.2004528	9.945159	6.212377	.3073062
Stddev	.029095	.0003619	.0008507	.122673	.008258	.0035067
%RSD	1.000497	.1191914	.4243891	1.233499	.1329214	1.141098
#1	2.891924	.3037766	.2014244	9.947767	6.204321	.3060786
#2	2.941654	.3039198	.1998416	10.06651	6.220823	.3112617
#3	2.890621	.3032337	.2000926	9.82120	6.211988	.3045785

Sample Name: PB148752BS Acquired: 11/04/2022 17:53:21 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3793697	F -.016209	.9446566	.6983919	.2029737	.2114054
Stddev	.0009579	.004686	.0078517	.0022828	.0017800	.0044026
%RSD	.2524911	28.90595	.8311721	.3268643	.8769607	2.082530
#1	.3804206	-.018429	.9422765	.7005210	.2035687	.2141332
#2	.3791429	-.010827	.9534229	.6986733	.2043800	.2137566
#3	.3785456	-.019372	.9382703	.6959815	.2009724	.2063264

Elem	Sr4077
Units	ppm
Avg	.1948299
Stddev	.0004473
%RSD	.2295671
#1	.1947494
#2	.1953119
#3	.1944283

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1005.000	1670.375	31262.71	5196.876	1932.987
Stddev	5.351	4.729	273.36	38.456	5.654
%RSD	.5324252	.2830876	.8743910	.7399913	.2924815
#1	999.408	1665.399	30947.23	5186.988	1926.581
#2	1005.521	1674.810	31429.37	5164.330	1937.278
#3	1010.072	1670.916	31411.53	5239.311	1935.102

Sample Name: N5340-03A Acquired: 11/04/2022 17:57:18 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.8390533**	**2.049453**	**1.067098**	**1.628901**	**.7713053**	**6.464494**
Stddev	.0052209	.006646	.004977	.001826	.0030392	.058351
%RSD	.6222355	.3242918	.4664032	.1121094	.3940295	.9026412
#1	.8444656	2.047753	1.065501	1.630732	.7696038	6.403588
#2	.8340476	2.043822	1.063115	1.627079	.7694979	6.469994
#3	.8386468	2.056784	1.072677	1.628890	.7748141	6.519901

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2090746**	**.1981183**	**.2024698**	**110.1806**	**.4356132**	**.2099945**
Stddev	.0148098	.0007227	.0007056	1.1317	.0030630	.0007106
%RSD	7.083475	.3648025	.3485153	1.027118	.7031554	.3384025
#1	.2194577	.1988618	.2021214	109.1539	.4348268	.2093574
#2	.1921156	.1980749	.2020062	109.9940	.4389927	.2098652
#3	.2156505	.1974183	.2032819	111.3940	.4330200	.2107609

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4214777**	**3.268856**	**.2172980**	**2.122684**	**.5770659**	**.0783192**
Stddev	.0037325	.029579	.0027587	.052635	.0022393	.0002231
%RSD	.8855832	.9048611	1.269555	2.479643	.3880484	.2849091
#1	.4172193	3.243937	.2142292	2.122243	.5764055	.0784587
#2	.4241825	3.261087	.2180924	2.070270	.5752310	.0780618
#3	.4230313	3.301543	.2195724	2.175538	.5795611	.0784370

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**482.7971**	**.4493665**	**.2086174**	**90.65971**	**6.679133**	**.5181658**
Stddev	3.1198	.0018289	.0011844	.84945	.013963	.0028955
%RSD	.6461848	.4069898	.5677342	.9369644	.2090470	.5587987
#1	480.1129	.4473395	.2098375	89.71213	6.665947	.5191017
#2	482.0584	.4508931	.2085423	90.91414	6.677690	.5204777
#3	486.2199	.4498669	.2074723	91.35288	6.693760	.5149182

Sample Name: N5340-03A Acquired: 11/04/2022 17:57:18 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4687177	F 96.19770	F 21.78847	.7669984	.2122471	.2661092
Stddev	.0022988	.17016	.02407	.0056186	.0009897	.0006944
%RSD	.4904561	.1768901	.1104790	.7325398	.4663154	.2609648
#1	.4701681	96.23699	21.79496	.7623569	.2119488	.2663344
#2	.4660672	96.01133	21.80864	.7653936	.2114409	.2653301
#3	.4699179	96.34479	21.76182	.7732448	.2133517	.2666631

Elem	Sr4077
Units	ppm
Avg	2.620976
Stddev	.015716
%RSD	.5996412
#1	2.603732
#2	2.624700
#3	2.634496

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	884.0136	1489.176	27801.93	4952.952	1686.339
Stddev	2.1711	4.760	108.52	11.192	3.830
%RSD	.2455929	.3196521	.3903162	.2259661	.2271440
#1	882.3423	1484.731	27797.09	4940.164	1682.278
#2	886.4675	1494.199	27695.91	4960.964	1689.887
#3	883.2310	1488.599	27912.78	4957.729	1686.851

Sample Name: N5340-04 Acquired: 11/04/2022 18:01:22 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0307702	-.007287	.0476177	.0065678	.0041876	17.53729
Stddev	.0074491	.004286	.0023861	.0002730	.0028551	.27051
%RSD	24.20884	58.81073	5.011039	4.157051	68.17895	1.542468
#1	.0352296	-.011653	.0503214	.0067466	.0073150	17.25962
#2	.0221707	-.007123	.0458061	.0067033	.0017204	17.55224
#3	.0349104	-.003086	.0467257	.0062535	.0035275	17.80001

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3415573	.0007749	-.000492	140.1162	.0305913	.0086447
Stddev	.0204283	.0000966	.000123	3.1805	.0006892	.0005986
%RSD	5.980939	12.46054	24.92124	2.269879	2.252921	6.924120
#1	.3280573	.0007627	-.000571	136.5545	.0298396	.0080142
#2	.3315553	.0006851	-.000351	141.1217	.0307406	.0092052
#3	.3650593	.0008770	-.000554	142.6724	.0311935	.0087146

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0717630	16.86558	.9494402	12.11048	.0344520	-.000444
Stddev	.0006834	.35623	.0210508	.26933	.0003670	.000139
%RSD	.9523557	2.112145	2.217183	2.223910	1.065151	31.40837
#1	.0709866	16.48823	.9258264	11.80650	.0341576	-.000308
#2	.0720289	16.91249	.9562540	12.20558	.0348632	-.000587
#3	.0722736	17.19603	.9662401	12.31935	.0343353	-.000438

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	366.5781	.0686023	.0734132	45.09071	.5930669	.1482697
Stddev	2.1816	.0008506	.0016862	.52168	.0054066	.0031304
%RSD	.5951144	1.239899	2.296847	1.156956	.9116403	2.111298
#1	364.1485	.0690874	.0715939	44.49230	.5900064	.1446880
#2	367.2165	.0676201	.0737222	45.33008	.5898848	.1496388
#3	368.3692	.0690993	.0749235	45.44974	.5993096	.1504824

Sample Name: N5340-04 Acquired: 11/04/2022 18:01:22 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0464563	F 65.74592	F 35.68158	-.001194	.4860400	.0297319
Stddev	.0004780	.19220	.12052	.003425	.0075363	.0020591
%RSD	1.029026	.2923416	.3377621	286.9098	1.550549	6.925612
#1	.0464897	65.88998	35.54364	.000260	.4774879	.0275753
#2	.0459624	65.52768	35.73461	.001265	.4889222	.0299433
#3	.0469167	65.82010	35.76649	-.005105	.4917098	.0316772

Elem	Sr4077
Units	ppm
Avg	1.448348
Stddev	.011069
%RSD	.7642568
#1	1.436668
#2	1.449694
#3	1.458683

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	905.2951	1524.025	28250.49	4962.094	1704.500
Stddev	4.4052	5.825	226.84	32.337	4.128
%RSD	.4866034	.3822037	.8029430	.6516861	.2421953
#1	905.8718	1521.479	28512.41	4998.771	1700.628
#2	909.3835	1519.907	28119.33	4949.820	1704.029
#3	900.6300	1530.690	28119.72	4937.690	1708.844

Sample Name: N5340-05 Acquired: 11/04/2022 18:05:21 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0148868**	**-.003556**	**.0163886**	**.0106387**	**.0046744**	**1.575846**
Stddev	.0022305	.003799	.0014627	.0026050	.0013309	.027154
%RSD	14.98321	106.8447	8.924958	24.48617	28.47169	1.723151
#1	.0123996	-.003494	.0180497	.0132193	.0031596	1.546816
#2	.0155513	.000212	.0158226	.0080099	.0056561	1.600622
#3	.0167096	-.007386	.0152935	.0106868	.0052075	1.580101

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2916866**	**-.000251**	**-.000266**	**123.8096**	**.0466517**	**.0013978**
Stddev	.0052949	.000080	.000042	1.6286	.0004100	.0002262
%RSD	1.815252	31.83189	15.96508	1.315394	.8787790	16.18499
#1	.2855747	-.000270	-.000299	121.9500	.0469842	.0011694
#2	.2948776	-.000320	-.000280	124.9817	.0467773	.0016218
#3	.2946077	-.000164	-.000218	124.4971	.0461937	.0014024

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0499143**	**.2893880**	**1.006992**	**5.671168**	**.0042998**	**.0002828**
Stddev	.0022748	.0097658	.011540	.147409	.0004379	.0002582
%RSD	4.557447	3.374622	1.146020	2.599263	10.18517	91.27494
#1	.0473127	.2789614	.994090	5.503734	.0040041	.0001315
#2	.0509012	.2908817	1.016329	5.728359	.0048030	.0001361
#3	.0515290	.2983208	1.010557	5.781412	.0040925	.0005809

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**217.2565**	**.0604171**	**.0049302**	**43.19326**	**.0753570**	**.1732176**
Stddev	1.7511	.0041657	.0003317	.27140	.0003528	.0024507
%RSD	.8060023	6.894885	6.727928	.6283448	.4682187	1.414799
#1	215.2646	.0583956	.0047802	42.88943	.0757580	.1707646
#2	217.9515	.0576478	.0047000	43.27869	.0752192	.1756659
#3	218.5535	.0652078	.0053104	43.41168	.0750939	.1732223

Sample Name: N5340-05 Acquired: 11/04/2022 18:05:21 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0268796	F 29.37923	F 15.77864	-.001904	.0063502	.0087765
Stddev	.0000192	.20359	.10876	.002693	.0005419	.0020284
%RSD	.0713940	.6929894	.6892992	141.4574	8.533416	23.11139
#1	.0268954	29.59421	15.68482	-.001749	.0062984	.0097502
#2	.0268582	29.35414	15.89785	.000708	.0069161	.0101345
#3	.0268852	29.18935	15.75324	-.004670	.0058361	.0064449

Elem	Sr4077
Units	ppm
Avg	2.752276
Stddev	.010057
%RSD	.3654047
#1	2.740991
#2	2.755545
#3	2.760292

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	902.3937	1520.086	28241.61	4891.904	1740.539
Stddev	4.8784	6.237	210.01	15.823	8.735
%RSD	.5406036	.4102821	.7436246	.3234488	.5018704
#1	899.2505	1512.901	28128.09	4903.675	1730.663
#2	908.0136	1523.261	28483.95	4873.917	1743.704
#3	899.9170	1524.097	28112.79	4898.119	1747.251

Sample Name: N5340-06 Acquired: 11/04/2022 18:09:20 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0298187	-.010426	.0536254	.0140281	.0061377	10.35088
Stddev	.0026367	.002081	.0015390	.0028839	.0011112	.08524
%RSD	8.842468	19.95576	2.869933	20.55777	18.10482	.8235525
#1	.0268967	-.010927	.0523095	.0167084	.0056575	10.26247
#2	.0305393	-.012210	.0532490	.0143992	.0053473	10.35759
#3	.0320203	-.008140	.0553177	.0109766	.0074083	10.43257

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1646669	.0004488	-.000417	125.3074	.0507439	.0058547
Stddev	.0022745	.0000914	.000130	1.0310	.0007543	.0001470
%RSD	1.381261	20.36410	31.31845	.8228007	1.486574	2.510824
#1	.1672232	.0003540	-.000439	124.2610	.0516083	.0057067
#2	.1639103	.0004562	-.000276	125.3389	.0504049	.0058567
#3	.1628671	.0005363	-.000535	126.3223	.0502186	.0060006

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0548398	11.70981	.2852233	4.408528	.0164852	.0003777
Stddev	.0016492	.05194	.0025946	.021936	.0005356	.0001854
%RSD	3.007261	.4435963	.9096594	.4975757	3.249195	49.09474
#1	.0542052	11.66103	.2822308	4.400215	.0164428	.0005446
#2	.0536021	11.70399	.2865950	4.391964	.0170407	.0001781
#3	.0567120	11.76443	.2868441	4.433405	.0159720	.0004105

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	179.5252	.1160549	.0935572	39.16549	.3616172	.1507794
Stddev	1.1657	.0016307	.0011527	.31122	.0024546	.0010934
%RSD	.6493113	1.405137	1.232097	.7946174	.6787899	.7251354
#1	178.6466	.1143217	.0948461	38.82821	.3622260	.1495173
#2	179.0813	.1175588	.0932003	39.22670	.3589154	.1513829
#3	180.8476	.1162843	.0926251	39.44154	.3637100	.1514381

Sample Name: N5340-06 Acquired: 11/04/2022 18:09:20 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0429826	F 88.26331	F 27.72059	.0001980	.3212965	.0275369
Stddev	.0000913	.49476	.10392	.0021006	.0055242	.0015090
%RSD	.2123727	.5605466	.3748758	1060.623	1.719361	5.479808
#1	.0429000	88.72285	27.66075	.0016816	.3193944	.0268865
#2	.0430806	87.73960	27.66044	.0011182	.3169746	.0264622
#3	.0429672	88.32747	27.84059	-.002206	.3275205	.0292620

Elem	Sr4077
Units	ppm
Avg	1.602623
Stddev	.007454
%RSD	.4650929
#1	1.594090
#2	1.605913
#3	1.607865

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	915.3633	1533.568	28679.31	4952.580	1744.325
Stddev	12.1472	5.512	61.50	7.737	7.261
%RSD	1.327039	.3594533	.2144575	.1562209	.4162889
#1	901.6554	1527.826	28615.86	4943.667	1736.059
#2	919.6433	1534.059	28683.40	4956.499	1747.244
#3	924.7911	1538.818	28738.67	4957.573	1749.674

Sample Name: PB148627BS Acquired: 11/04/2022 18:13:19 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.8258134	1.991797	1.016495	1.944736	.7921132	2.301961
Stddev	.0042442	.006442	.007269	.007801	.0024505	.011208
%RSD	.5139410	.3234500	.7151055	.4011398	.3093588	.4868874
#1	.8211683	1.996530	1.011849	1.936672	.7894508	2.290961
#2	.8294888	1.994401	1.012764	1.952244	.7926146	2.301554
#3	.8267831	1.984460	1.024872	1.945293	.7942742	2.313366

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2156418	.2171244	.2047076	1.005172	.4154319	.2004385
Stddev	.0044811	.0017129	.0004560	.002702	.0011465	.0006935
%RSD	2.078042	.7889082	.2227557	.2688365	.2759844	.3459893
#1	.2108615	.2151533	.2042876	1.002071	.4167530	.2001941
#2	.2197471	.2182516	.2046425	1.007024	.4146964	.1999003
#3	.2163169	.2179684	.2051926	1.006421	.4148464	.2012211

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3249464	3.176472	.2153184	2.131256	.5101587	.0762752
Stddev	.0018018	.024435	.0027336	.028685	.0010786	.0004156
%RSD	.5545026	.7692501	1.269548	1.345909	.2114216	.5449217
#1	.3245415	3.151106	.2121636	2.122112	.5093446	.0765838
#2	.3233815	3.199855	.2168068	2.163397	.5097495	.0758025
#3	.3269163	3.178455	.2169848	2.108257	.5113820	.0764392

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.856667	.3162423	.2120572	10.13996	6.324433	.3198716
Stddev	.026278	.0005453	.0006835	.01140	.005743	.0011504
%RSD	.9198792	.1724149	.3223162	.1124049	.0908096	.3596484
#1	2.837095	.3165771	.2115974	10.13024	6.330447	.3185960
#2	2.886534	.3156131	.2117315	10.15250	6.323848	.3201880
#3	2.846373	.3165366	.2128426	10.13715	6.319006	.3208306

Sample Name: PB148627BS Acquired: 11/04/2022 18:13:19 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3955582	F -.009745	1.025342	.7393122	.2130676	.2179062
Stddev	.0020919	.005204	.007657	.0010535	.0027996	.0025476
%RSD	.5288507	53.40408	.7468037	.1424934	1.313960	1.169122
#1	.3957518	-.011173	1.019006	.7382596	.2098464	.2161028
#2	.3933762	-.003976	1.033851	.7403666	.2149143	.2208206
#3	.3975466	-.014087	1.023171	.7393104	.2144421	.2167951

Elem	Sr4077
Units	ppm
Avg	.1992125
Stddev	.0007371
%RSD	.3700110
#1	.1983782
#2	.1997756
#3	.1994836

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1033.252	1699.440	31612.07	5170.091	1962.821
Stddev	3.363	3.084	147.60	33.025	2.095
%RSD	.3254803	.1814663	.4668957	.6387748	.1067401
#1	1034.574	1695.968	31456.51	5207.920	1960.439
#2	1029.429	1700.487	31750.15	5147.010	1963.645
#3	1035.754	1701.864	31629.55	5155.342	1964.378

Sample Name: CCV06 Acquired: 11/04/2022 18:22:00 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**5.062944**	**4.919169**	**4.923994**	**4.861917**	**4.966900**	**10.11233**	**9.506387**
Stddev	.019777	.023624	.029191	.034652	.020314	.09069	.229961
%RSD	.3906164	.4802414	.5928247	.7127137	.4089832	.8968227	2.419019
#1	5.052261	4.929884	4.915649	4.859193	4.965164	10.03820	9.602339
#2	5.050806	4.892087	4.899884	4.828708	4.947510	10.08533	9.672834
#3	5.085764	4.935537	4.956448	4.897850	4.988026	10.21345	9.243989

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2587795**	**2.410299**	**26.28434**	**.9938544**	**2.460637**	**1.284417**	**4.963701**
Stddev	.0034942	.008237	.41699	.0044218	.010256	.003786	.091388
%RSD	1.350263	.3417490	1.586472	.4449104	.4168181	.2947461	1.841135
#1	.2580678	2.406569	25.95927	.9887496	2.459220	1.280146	4.875742
#2	.2556958	2.404588	26.13926	.9964958	2.451163	1.285747	4.957192
#3	.2625747	2.419742	26.75450	.9963178	2.471529	1.287359	5.058171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.626836**	**26.04364**	**2.476158**	**1.274684**	**24.65506**	**2.567853**	**2.501577**
Stddev	.040521	.42753	.008393	.007547	.25415	.017880	.022145
%RSD	1.542563	1.641578	.3389649	.5920819	1.030823	.6963029	.8852484
#1	2.591896	25.76093	2.474950	1.266119	24.63984	2.550820	2.527132
#2	2.617356	25.83451	2.468433	1.280361	24.40886	2.566266	2.488013
#3	2.671256	26.53547	2.485089	1.277571	24.91648	2.586474	2.489586

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.93690**	**5.275521**	**5.171151**	**4.853476**	**4.895629**	**5.362781**	**5.063623**
Stddev	.23510	.024005	.071707	.020184	.012957	.081599	.022517
%RSD	.9427707	.4550262	1.386666	.4158765	.2646713	1.521574	.4446893
#1	24.73268	5.273892	5.157389	4.854595	4.903988	5.321135	5.063916
#2	24.88414	5.252371	5.107323	4.832756	4.880703	5.310409	5.040960
#3	25.19390	5.300298	5.248742	4.873078	4.902196	5.456800	5.085992

Sample Name: CCV06 Acquired: 11/04/2022 18:22:00 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.081660	5.229777	4.970920
Stddev	.045306	.095646	.115779
%RSD	.8915648	1.828869	2.329135
#1	5.043548	5.163935	4.881280
#2	5.069679	5.185908	4.929843
#3	5.131753	5.339488	5.101638

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1002.606	1674.669	31178.54	5256.525	1931.849
Stddev	7.860	4.397	188.70	61.407	2.629
%RSD	.7839131	.2625796	.6052358	1.168196	.1360717
#1	994.534	1673.297	31380.18	5286.704	1932.054
#2	1003.052	1679.588	31006.19	5297.003	1934.369
#3	1010.234	1671.120	31149.27	5185.869	1929.124

Sample Name: CCB06 Acquired: 11/04/2022 18:26:02 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0027175	-.000081	-.001523	.0034662	-.000372	-.013426	.0002775
Stddev	.0036950	.002469	.001184	.0016798	.001944	.006735	.0006693
%RSD	135.9718	3032.090	77.71968	48.46239	522.3344	50.16454	241.1939
#1	.0023779	-.000444	-.002575	.0019631	.000623	-.018976	.0002556
#2	-.000796	-.002349	-.001754	.0052795	.000873	-.015369	-.000381
#3	.006571	.002549	-.000241	.0031561	-.002613	-.005933	.000957

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000373	.0000134	-.009574	.0001401	.0003108	.0040895	-.007469
Stddev	.0000637	.0000562	.011301	.0001069	.0001921	.0014035	.006220
%RSD	170.8284	418.4388	118.0386	76.31051	61.79880	34.31907	83.27593
#1	.0000506	.0000719	.003292	.0002331	.0004779	.0044541	-.000359
#2	.0000932	-.000040	-.014121	.0001638	.0003534	.0025397	-.011901
#3	-.000032	.000009	-.017893	.0000233	.0001010	.0052746	-.010148

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000102	.0025528	.0003982	.0000853	-.014012	-.004627	-.000792
Stddev	.000286	.0093155	.0008442	.0004245	.024668	.000642	.000326
%RSD	279.4798	364.9092	212.0115	497.7271	176.0462	13.87750	41.15432
#1	-.000301	.0050204	-.000200	.0005239	.014068	-.005364	-.001131
#2	.000226	.0103861	.001364	-.000323	-.023914	-.004323	-.000766
#3	-.000231	-.007748	.000031	.000055	-.032190	-.004193	-.000480

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.356015	-.003357	.0085975	.0019472	-.006628	.0072616	.0023864
Stddev	.064115	.001175	.0012072	.0003404	.000877	.0007885	.0017937
%RSD	18.00918	35.00739	14.04109	17.48219	13.22893	10.85887	75.16347
#1	-.283202	-.002954	.0081447	.0021702	-.006070	.0075366	.0003153
#2	-.404019	-.004681	.0099656	.0021161	-.007638	.0078758	.0034020
#3	-.380824	-.002437	.0076822	.0015554	-.006175	.0063724	.0034420

Sample Name: CCB06 Acquired: 11/04/2022 18:26:02 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016835	.0026446	.0001490
Stddev	.0005177	.0015926	.0000272
%RSD	30.75202	60.21874	18.25921
#1	.0017238	.0043593	.0001535
#2	.0011469	.0012118	.0001736
#3	.0021799	.0023628	.0001198

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1046.206	1730.990	32315.42	5405.734	1972.442
Stddev	5.884	3.280	163.39	18.591	2.570
%RSD	.5623829	.1895002	.5056200	.3439190	.1303191
#1	1051.101	1734.271	32417.34	5384.353	1973.329
#2	1039.679	1727.711	32126.96	5414.762	1969.545
#3	1047.839	1730.988	32401.97	5418.087	1974.451

Sample Name: N5304-01 Acquired: 11/04/2022 18:30:07 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0813138**	**-.028375**	**.0884404**	**-.026081**	**.0067584**	**46.00414**
Stddev	.0123427	.002680	.0020115	.002271	.0013019	.31448
%RSD	15.17906	9.445597	2.274444	8.708780	19.26344	.6835936
#1	.0736103	-.030102	.0901268	-.023502	.0056526	45.64581
#2	.0955498	-.029735	.0862139	-.026959	.0081933	46.13231
#3	.0747812	-.025287	.0889804	-.027783	.0064295	46.23429

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3437243**	**.0110216**	**-.001132**	**118.7551**	**.3694195**	**.0332583**
Stddev	.0231991	.0001138	.000064	1.4484	.0017894	.0006597
%RSD	6.749322	1.032200	5.639351	1.219615	.4843811	1.983600
#1	.3234206	.0110707	-.001198	117.1140	.3713870	.0337952
#2	.3387428	.0108915	-.001071	119.2966	.3689825	.0334578
#3	.3690094	.0111025	-.001126	119.8547	.3678892	.0325219

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0473152**	**217.3648**	**.4370893**	**31.34206**	**.1064437**	**-.004428**
Stddev	.0014907	2.3959	.0054730	.43959	.0006245	.000671
%RSD	3.150541	1.102262	1.252147	1.402541	.5866848	15.15254
#1	.0456047	214.6280	.4311748	30.83448	.1057932	-.005173
#2	.0480036	218.3829	.4381185	31.59665	.1064994	-.003870
#3	.0483373	219.0836	.4419747	31.59507	.1070384	-.004242

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**249.5377**	**.1738540**	**.4939668**	**42.63102**	**3.932962**	**.1784527**
Stddev	1.3303	.0022903	.0013930	.25657	.012453	.0051037
%RSD	.5330941	1.317385	.2820045	.6018345	.3166362	2.859943
#1	248.3806	.1715475	.4953976	42.33527	3.947341	.1727590
#2	250.9911	.1761278	.4926149	42.76396	3.925954	.1799830
#3	249.2413	.1738867	.4938881	42.79384	3.925593	.1826162

Sample Name: N5304-01 Acquired: 11/04/2022 18:30:07 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078377	F 67.43488	F 33.33160	.0092009	.5468262	.0027450
Stddev	.0001841	.06178	.24484	.0022262	.0050220	.0012578
%RSD	2.349370	.0916186	.7345539	24.19560	.9183888	45.82160
#1	.0079599	67.42720	33.05194	.0077140	.5427620	.0029571
#2	.0076259	67.50015	33.43552	.0117604	.5452762	.0013947
#3	.0079274	67.37730	33.50734	.0081284	.5524405	.0038833

Elem	Sr4077
Units	ppm
Avg	.2594489
Stddev	.0009508
%RSD	.3664532
#1	.2605251
#2	.2590985
#3	.2587230

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1039.178	1759.589	32885.38	5793.843	1737.990
Stddev	1.206	7.715	106.43	37.101	4.465
%RSD	.1160308	.4384265	.3236465	.6403491	.2568797
#1	1040.445	1750.908	32805.87	5825.039	1732.969
#2	1039.044	1762.199	32843.99	5752.817	1739.487
#3	1038.045	1765.660	33006.29	5803.672	1741.513

Sample Name: N5380-05 Acquired: 11/04/2022 18:34:03 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045978	.0009277	.0258932	.0018636	-.000526	.1182324	.1370838
Stddev	.0005884	.0023492	.0001050	.0036865	.001315	.0151846	.0031513
%RSD	12.79691	253.2312	.4053913	197.8195	250.1586	12.84299	2.298775
#1	.0046421	.0033002	.0260001	-.002119	.000984	.1052047	.1386947
#2	.0051628	-.001397	.0258893	.002553	-.001422	.1145836	.1391039
#3	.0039886	.000880	.0257903	.005157	-.001139	.1349090	.1334527

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003750	-.000129	8.713327	.0007885	.0013225	.0167284	1.855184
Stddev	.0000571	.000102	.009466	.0004877	.0001958	.0006148	.015588
%RSD	15.21880	78.84191	.1086377	61.84650	14.80928	3.675009	.8402277
#1	.0003121	-.000247	8.709574	.0003593	.0013794	.0162165	1.843903
#2	.0003895	-.000079	8.724094	.0013188	.0014837	.0165584	1.848677
#3	.0004235	-.000063	8.706313	.0006875	.0011045	.0174103	1.872970

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5959306	1.201649	.0013634	-.000626	424.3037	.0014715	.0585900
Stddev	.0010954	.029151	.0003806	.000469	.7154	.0023119	.0007349
%RSD	.1838152	2.425877	27.91845	74.88630	.1686107	157.1067	1.254340
#1	.5957771	1.180668	.0017350	-.000804	424.1123	.0009938	.0577719
#2	.5970946	1.234934	.0013809	-.000978	425.0954	.0039850	.0588038
#3	.5949200	1.189344	.0009743	-.000094	423.7034	-.000564	.0591943

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.264225	.0065398	.0258945	-.000047	.2185009	.4334808	-.001026
Stddev	.026356	.0029885	.0006407	.000554	.0006910	.0118426	.000203
%RSD	9.974944	45.69696	2.474302	1177.828	.3162380	2.731968	19.74439
#1	-.234779	.0094014	.0265052	-.000674	.2182122	.4457602	-.001194
#2	-.272289	.0034388	.0259509	.000376	.2192894	.4325525	-.000801
#3	-.285607	.0067792	.0252275	.000156	.2180011	.4221298	-.001083

Sample Name: N5380-05 Acquired: 11/04/2022 18:34:03 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-E Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0026768	.0023667	.0284639
Stddev	.0013548	.0008231	.0001102
%RSD	50.61219	34.77917	.3872211
#1	.0034282	.0014305	.0283440
#2	.0011128	.0029767	.0285609
#3	.0034894	.0026930	.0284867

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1018.030	1710.104	31239.61	5355.514	1929.573
Stddev	5.221	4.765	166.47	13.743	.934
%RSD	.5128637	.2786099	.5328803	.2566171	.0484151
#1	1023.480	1704.783	31208.38	5341.819	1929.623
#2	1017.536	1713.976	31419.48	5355.418	1930.481
#3	1013.073	1711.555	31090.97	5369.305	1928.615

Sample Name: N5380-02 Acquired: 11/04/2022 18:40:18 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0132681**	**.0019422**	**.0349642**	**.0034005**	**-.000404**	**.1604268**	**.0690457**
Stddev	.0032188	.0026109	.0010358	.0012365	.001837	.0071642	.0043595
%RSD	24.25939	134.4349	2.962583	36.36266	455.0470	4.465714	6.313943
#1	.0119125	-.000293	.0349033	.0044979	.001420	.1536825	.0718750
#2	.0109489	.004812	.0360291	.0020608	-.002254	.1596505	.0640253
#3	.0169429	.001308	.0339601	.0036427	-.000377	.1679476	.0712368

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0001748**	**.0001443**	**5.593424**	**.0007880**	**.0021319**	**.0132223**	**.1808293**
Stddev	.0000520	.0000955	.033049	.0004546	.0002712	.0015468	.0013185
%RSD	29.76990	66.21313	.5908572	57.68263	12.71993	11.69846	.7291136
#1	.0002214	.0000825	5.617446	.0010823	.0021953	.0122804	.1810047
#2	.0001186	.0002543	5.555733	.0002645	.0018346	.0123789	.1794319
#3	.0001845	.0000960	5.607091	.0010173	.0023657	.0150075	.1820512

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7570560**	**.5538612**	**.0021743**	**-.000142**	**424.4365**	**-.000376**	**.0330080**
Stddev	.0073620	.0036029	.0002659	.000418	2.1241	.002338	.0005805
%RSD	.9724462	.6505095	12.23010	295.0295	.5004412	622.4454	1.758796
#1	.7625852	.5566666	.0018719	-.000622	425.1355	-.002961	.0333649
#2	.7486994	.5551192	.0023718	.000060	422.0510	.000247	.0323382
#3	.7598832	.5497980	.0022791	.000138	426.1229	.001588	.0333210

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.105385**	**.0089116**	**.0387489**	**-.000007**	**.1198991**	**.3408662**	**.0002126**
Stddev	.023142	.0033985	.0013435	.000494	.0026145	.0032479	.0023343
%RSD	21.95920	38.13545	3.467129	6788.351	2.180569	.9528352	1097.794
#1	-.098093	.0049880	.0378708	-.000157	.1169146	.3445979	.0025296
#2	-.131294	.0109346	.0402954	.000545	.1209976	.3386765	-.002139
#3	-.086767	.0108123	.0380804	-.000410	.1217851	.3393243	.000247

Sample Name: N5380-02 Acquired: 11/04/2022 18:40:18 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0040373	.0017397	.0271855
Stddev	.0011323	.0008307	.0000448
%RSD	28.04579	47.74816	.1647670
#1	.0050651	.0007805	.0271578
#2	.0042232	.0022167	.0272371
#3	.0028236	.0022220	.0271614

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.160	1686.105	31160.77	5325.873	1905.893
Stddev	3.031	3.110	107.97	32.245	5.764
%RSD	.3009281	.1844639	.3464839	.6054450	.3024420
#1	1008.432	1686.803	31129.24	5291.552	1908.267
#2	1009.347	1688.807	31072.08	5355.537	1910.092
#3	1003.700	1682.705	31280.99	5330.529	1899.321

Sample Name: N5380-08 Acquired: 11/04/2022 18:44:32 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068580	-.001314	.0079877	.0036563	.0006200	.1517156	.0508111
Stddev	.0053144	.001989	.0015896	.0031827	.0005855	.0038248	.0030258
%RSD	77.49192	151.4514	19.90089	87.04526	94.43392	2.521006	5.955028
#1	.0112311	.000939	.0061540	.0042665	.0007874	.1475791	.0529939
#2	.0009432	-.002050	.0089758	.0064897	-.000031	.1524436	.0473570
#3	.0083997	-.002830	.0088334	.0002127	.001104	.1551240	.0520823

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002053	-.000076	2.937599	.0011457	.0015767	.0118109	.9320678
Stddev	.0000472	.000043	.002044	.0001415	.0000329	.0019425	.0185139
%RSD	22.98037	56.29048	.0695945	12.35292	2.088037	16.44647	1.986327
#1	.0001618	-.000102	2.936379	.0013080	.0015487	.0140253	.9226337
#2	.0002555	-.000027	2.936459	.0010485	.0015684	.0110131	.9533985
#3	.0001986	-.000099	2.939959	.0010805	.0016130	.0103944	.9201712

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2474559	.3867365	.0005479	-.000386	497.6232	.0001121	.0274640
Stddev	.0003777	.0085748	.0004376	.000302	1.6921	.0016380	.0001877
%RSD	.1526413	2.217225	79.87956	78.32431	.3400405	1461.345	.6834202
#1	.2476935	.3805075	.0003806	-.000578	497.1175	.0017802	.0272655
#2	.2470204	.3831856	.0002186	-.000543	496.2415	.0000500	.0274878
#3	.2476539	.3965164	.0010445	-.000038	499.5104	-.001494	.0276386

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005564	.0097834	.0115184	-.000493	.1257862	.2777824	.0020744
Stddev	.028699	.0038654	.0010537	.000326	.0046591	.0031622	.0005944
%RSD	515.8172	39.51015	9.148314	66.04187	3.703959	1.138379	28.65646
#1	.014667	.0100696	.0110131	-.000853	.1244740	.2777667	.0023954
#2	-.038410	.0134977	.0108124	-.000407	.1309607	.2746281	.0013884
#3	.007051	.0057828	.0127296	-.000219	.1219241	.2809525	.0024393

Sample Name: N5380-08 Acquired: 11/04/2022 18:44:32 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-C Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0064576	.0022744	.0172470
Stddev	.0009429	.0003189	.0000942
%RSD	14.60143	14.02063	.5461828
#1	.0065320	.0021848	.0171704
#2	.0054797	.0026285	.0173522
#3	.0073611	.0020099	.0172185

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	996.3732	1676.398	30716.43	5293.121	1887.802
Stddev	6.5889	1.732	238.88	46.820	2.722
%RSD	.6612882	.1033305	.7776865	.8845527	.1441935
#1	991.1534	1678.107	30562.35	5245.395	1890.781
#2	994.1895	1674.643	30595.34	5338.980	1885.445
#3	1003.777	1676.445	30991.60	5294.989	1887.180

Sample Name: N5304-01DUP Acquired: 11/04/2022 18:48:45 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0874278**	**-.028194**	**.0873937**	**-.021049**	**.0033057**	**46.62281**
Stddev	.0072656	.006230	.0020900	.003356	.0034663	.32331
%RSD	8.310419	22.09791	2.391509	15.94224	104.8608	.6934658
#1	.0874945	-.025593	.0851444	-.023966	.0055697	46.25254
#2	.0946598	-.035303	.0877609	-.017382	.0050322	46.84925
#3	.0801290	-.023686	.0892757	-.021799	-.000685	46.76665

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3608916**	**.0112696**	**-.001166**	**121.3557**	**.3701768**	**.0341754**
Stddev	.0074615	.0002073	.000236	1.2626	.0034162	.0001446
%RSD	2.067515	1.839380	20.24759	1.040419	.9228677	.4231906
#1	.3523091	.0111924	-.000899	119.9036	.3663745	.0342767
#2	.3658381	.0115044	-.001348	122.1946	.3729876	.0342397
#3	.3645277	.0111120	-.001250	121.9689	.3711684	.0340098

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0480397**	**221.4559**	**.4462372**	**31.95147**	**.1072867**	**-.004566**
Stddev	.0025024	1.6575	.0043671	.42863	.0008411	.000383
%RSD	5.209100	.7484514	.9786562	1.341502	.7839678	8.381054
#1	.0478223	219.5605	.4412082	31.45787	.1082577	-.004864
#2	.0456531	222.1733	.4490737	32.16671	.1067849	-.004135
#3	.0506437	222.6338	.4484297	32.22981	.1068175	-.004701

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**254.7781**	**.1789577**	**.4985363**	**43.16615**	**3.961519**	**.1741741**
Stddev	3.2135	.0041250	.0001642	.24960	.013398	.0017566
%RSD	1.261276	2.305023	.0329439	.5782409	.3382114	1.008503
#1	252.2229	.1761139	.4984054	42.88007	3.976990	.1724644
#2	258.3858	.1770706	.4987206	43.33948	3.953753	.1740840
#3	253.7256	.1836888	.4984829	43.27891	3.953814	.1759740

Sample Name: N5304-01DUP Acquired: 11/04/2022 18:48:45 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077504	F 68.01586	F 35.00995	.0085433	.5512830	.0035955
Stddev	.0007924	.21675	.46980	.0007657	.0036991	.0009959
%RSD	10.22444	.3186745	1.341890	8.963000	.6709967	27.69768
#1	.0082537	68.26087	34.64062	.0087697	.5470374	.0024672
#2	.0081605	67.84910	35.53871	.0091704	.5538115	.0039673
#3	.0068369	67.93761	34.85051	.0076899	.5530002	.0043520

Elem	Sr4077
Units	ppm
Avg	.2619865
Stddev	.0007211
%RSD	.2752483
#1	.2627342
#2	.2619300
#3	.2612953

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1039.537	1760.276	32954.72	5749.679	1734.871
Stddev	11.308	9.189	187.72	23.678	4.340
%RSD	1.087766	.5220405	.5696180	.4118221	.2501914
#1	1032.367	1750.426	32906.65	5766.362	1730.023
#2	1052.572	1761.785	33161.79	5722.578	1736.196
#3	1033.672	1768.618	32795.71	5760.097	1738.395

Sample Name: N5304-01LX5 Acquired: 11/04/2022 18:52:40 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0219773**	**-.003733**	**.0146781**	**-.005062**	**.0004519**	**9.236573**
Stddev	.0011209	.001158	.0012438	.003224	.0001775	.066050
%RSD	5.100442	31.01103	8.474045	63.69898	39.27873	.7150952
#1	.0207702	-.002650	.0160200	-.007878	.0005094	9.176817
#2	.0221762	-.003597	.0135637	-.001545	.0005936	9.225408
#3	.0229855	-.004953	.0144505	-.005763	.0002528	9.307494

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0658798**	**.0023275**	**-.000526**	**24.48933**	**.0765356**	**.0056930**
Stddev	.0018146	.0001460	.000075	.21065	.0003481	.0002957
%RSD	2.754490	6.271049	14.36143	.8601543	.4548718	5.194362
#1	.0651638	.0024941	-.000471	24.36005	.0768727	.0053833
#2	.0645323	.0022220	-.000494	24.37554	.0765567	.0059724
#3	.0679432	.0022664	-.000612	24.73240	.0761774	.0057235

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0159609**	**45.17359**	**.0898269**	**6.478418**	**.0192672**	**-.001020**
Stddev	.0000690	.34729	.0007214	.095969	.0007900	.000601
%RSD	.4322255	.7687875	.8030999	1.481360	4.100031	58.89286
#1	.0159488	44.95595	.0892159	6.427587	.0201293	-.000920
#2	.0160352	44.99072	.0896420	6.418558	.0185779	-.001664
#3	.0158988	45.57410	.0906227	6.589111	.0190945	-.000475

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**37.89439**	**.0361293**	**.1015980**	**8.484287**	**.7279581**	**.0321056**
Stddev	.35003	.0016619	.0007029	.084566	.0054027	.0013937
%RSD	.9237046	4.599858	.6918107	.9967322	.7421723	4.340905
#1	37.56619	.0358747	.1017102	8.446745	.7222213	.0326595
#2	37.85421	.0379038	.1022381	8.424992	.7329493	.0305202
#3	38.26279	.0346093	.1008458	8.581124	.7287038	.0331373

Sample Name: N5304-01LX5 Acquired: 11/04/2022 18:52:40 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010041	F 12.78062	7.402161	.0018099	.1123250	.0038559
Stddev	.0002155	.07286	.069762	.0023941	.0011768	.0017422
%RSD	21.46134	.5700546	.9424499	132.2775	1.047720	45.18343
#1	.0007847	12.69959	7.353427	.0038386	.1136474	.0058614
#2	.0010121	12.80154	7.370981	.0024218	.1113929	.0029898
#3	.0012155	12.84072	7.482074	-.000831	.1119346	.0027165

Elem	Sr4077
Units	ppm
Avg	.0510598
Stddev	.0002724
%RSD	.5334343
#1	.0507453
#2	.0512113
#3	.0512227

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1029.759	1715.510	31981.77	5440.260	1936.622
Stddev	2.679	3.929	161.78	31.838	3.418
%RSD	.2601192	.2290229	.5058586	.5852239	.1764702
#1	1030.286	1713.522	31817.43	5450.741	1938.687
#2	1026.856	1720.036	31987.01	5465.536	1938.502
#3	1032.135	1712.973	32140.86	5404.503	1932.677

Sample Name: N5304-01MS Acquired: 11/04/2022 18:56:40 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.8373091**	**2.142937**	**1.206749**	**1.481301**	**.7424246**	**44.36061**
Stddev	.0058916	.010967	.004643	.006673	.0009756	.19547
%RSD	.7036355	.5117960	.3847294	.4505128	.1314090	.4406495
#1	.8401840	2.130367	1.202873	1.483507	.7430384	44.16980
#2	.8305319	2.147888	1.211895	1.473803	.7429357	44.56044
#3	.8412113	2.150556	1.205482	1.486591	.7412996	44.35160

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4607790**	**.2008343**	**.2156211**	**118.7576**	**.7200081**	**.2527340**
Stddev	.0469321	.0031129	.0003344	1.4411	.0027031	.0009901
%RSD	10.18539	1.549997	.1550741	1.213456	.3754240	.3917671
#1	.4611585	.2022469	.2155706	118.5118	.7173149	.2516158
#2	.5075201	.2029905	.2153149	120.3058	.7199885	.2530871
#3	.4136582	.1972655	.2159779	117.4553	.7227210	.2534992

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3465655**	**208.1696**	**.6300695**	**31.07827**	**.6497817**	**.0695454**
Stddev	.0017665	2.2187	.0076937	.24070	.0010967	.0001546
%RSD	.5097158	1.065804	1.221093	.7745037	.1687862	.2223555
#1	.3472259	207.4039	.6272174	30.87339	.6487455	.0693679
#2	.3445640	210.6697	.6387820	31.34336	.6509303	.0696510
#3	.3479067	206.4351	.6242091	31.01807	.6496694	.0696172

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**239.7480**	**.4680105**	**.6223596**	**48.81105**	F **10.49425**	**.4358146**
Stddev	3.1003	.0015833	.0007836	.23716	.03119	.0069887
%RSD	1.293152	.3383122	.1259150	.4858703	.2971846	1.603601
#1	241.2461	.4692940	.6230935	48.56400	10.48496	.4383206
#2	241.8148	.4684963	.6215342	49.03689	10.46877	.4412047
#3	236.1832	.4662411	.6224510	48.83225	10.52903	.4279183

Sample Name: N5304-01MS Acquired: 11/04/2022 18:56:40 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3912914	F 62.40782	F 41.42750	.8232639	.7129488	.2160784
Stddev	.0006378	.09169	.60924	.0027662	.0063008	.0042122
%RSD	.1629915	.1469185	1.470626	.3360063	.8837643	1.949380
#1	.3917990	62.35509	41.61891	.8211670	.7112603	.2156617
#2	.3905755	62.35469	41.91806	.8222256	.7199218	.2204834
#3	.3914996	62.51370	40.74554	.8263990	.7076643	.2120900

Elem	Sr4077
Units	ppm
Avg	.4547835
Stddev	.0018715
%RSD	.4115240
#1	.4528182
#2	.4549877
#3	.4565446

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1036.122	1763.413	33000.02	5684.787	1749.527
Stddev	9.862	3.942	50.32	93.543	3.395
%RSD	.9517842	.2235541	.1524997	1.645500	.1940391
#1	1025.008	1760.293	32960.92	5621.247	1745.714
#2	1043.828	1767.843	32982.34	5640.910	1752.219
#3	1039.528	1762.102	33056.80	5792.203	1750.649

Sample Name: N5304-01MSD Acquired: 11/04/2022 19:00:29 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.8488275**	**2.202828**	**1.233343**	**1.502514**	**.7481510**	**43.12892**
Stddev	.0035102	.007902	.004588	.006092	.0012949	.23922
%RSD	.4135393	.3587063	.3720285	.4054577	.1730738	.5546512
#1	.8502627	2.196867	1.236381	1.501320	.7486633	42.85564
#2	.8513928	2.211791	1.235583	1.509115	.7491113	43.23070
#3	.8448271	2.199827	1.228065	1.497108	.7466783	43.30040

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4604510**	**.2059173**	**.2207952**	**119.8409**	**.7258128**	**.2579151**
Stddev	.0257068	.0026574	.0000838	1.4414	.0027673	.0003864
%RSD	5.582950	1.290500	.0379557	1.202778	.3812642	.1498380
#1	.4355891	.2032319	.2208919	118.2272	.7231252	.2574690
#2	.4869266	.2085458	.2207507	121.0008	.7286534	.2581481
#3	.4588372	.2059740	.2207431	120.2947	.7256598	.2581282

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3558354**	**203.8075**	**.6383725**	**32.12757**	**.6623495**	**.0721326**
Stddev	.0012226	2.4335	.0065033	.32546	.0013863	.0007798
%RSD	.3435977	1.194039	1.018740	1.013012	.2093039	1.081114
#1	.3554251	201.0145	.6310079	31.75359	.6638867	.0712775
#2	.3548707	205.4711	.6433258	32.34666	.6619676	.0728045
#3	.3572104	204.9369	.6407837	32.28244	.6611941	.0723159

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**257.1340**	**.4710068**	**.6294322**	**48.37353**	F **10.56947**	**.4448344**
Stddev	3.3306	.0022879	.0007920	.44287	.01521	.0043263
%RSD	1.295275	.4857447	.1258251	.9155117	.1438900	.9725614
#1	253.6472	.4692158	.6301006	47.86922	10.58462	.4418786
#2	260.2826	.4735842	.6285575	48.55230	10.56958	.4498000
#3	257.4722	.4702205	.6296386	48.69907	10.55420	.4428245

Sample Name: N5304-01MSD Acquired: 11/04/2022 19:00:29 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4012820	F 61.10294	F 38.63484	.8384325	.7034797	.2243126
Stddev	.0003502	.12957	.51261	.0073812	.0028926	.0044623
%RSD	.0872720	.2120447	1.326797	.8803601	.4111899	1.989301
#1	.4015548	61.25242	38.11289	.8462731	.7002899	.2205202
#2	.4008871	61.02273	39.13756	.8374063	.7042164	.2292295
#3	.4014042	61.03369	38.65406	.8316180	.7059327	.2231879

Elem	Sr4077
Units	ppm
Avg	.4728178
Stddev	.0020606
%RSD	.4358121
#1	.4714276
#2	.4718405
#3	.4751852

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1044.788	1766.880	33164.24	5699.792	1754.179
Stddev	7.471	5.289	108.72	62.091	6.420
%RSD	.7150721	.2993555	.3278289	1.089356	.3660015
#1	1037.211	1762.556	33130.20	5743.052	1748.288
#2	1045.005	1765.307	33076.61	5628.647	1753.228
#3	1052.148	1772.777	33285.91	5727.677	1761.022

Sample Name: N5304-01A Acquired: 11/04/2022 19:04:17 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.8180570**	**2.071671**	**1.170843**	**1.405207**	**.7024066**	**47.68498**
Stddev	.0110501	.008635	.004735	.003118	.0012405	.39487
%RSD	1.350767	.4167917	.4044300	.2219062	.1766013	.8280732
#1	.8291691	2.076218	1.176164	1.408703	.7029102	47.24733
#2	.8070700	2.061713	1.167093	1.402711	.7009935	47.79305
#3	.8179318	2.077081	1.169272	1.404209	.7033160	48.01455

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4672972**	**.1953893**	**.2075650**	**119.8887**	**.7386461**	**.2471828**
Stddev	.0208504	.0005830	.0002958	.5899	.0004752	.0007409
%RSD	4.461912	.2983514	.1424984	.4920139	.0643348	.2997498
#1	.4733023	.1948041	.2077935	119.2501	.7391778	.2470234
#2	.4441032	.1959699	.2072309	120.0030	.7384975	.2479904
#3	.4844860	.1953940	.2076706	120.4131	.7382629	.2465345

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3380326**	**219.9438**	**.6335782**	**33.24985**	**.6383661**	**.0670030**
Stddev	.0070211	1.3660	.0039424	.30676	.0008954	.0002965
%RSD	2.077049	.6210748	.6222450	.9225780	.1402575	.4425109
#1	.3307324	218.9842	.6290262	32.89664	.6393982	.0666833
#2	.3447365	219.3395	.6358073	33.44960	.6377985	.0670568
#3	.3386290	221.5078	.6359011	33.40329	.6379015	.0672689

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**257.4036**	**.4647575**	**.6670012**	**52.13187**	F **10.35086**	**.4456875**
Stddev	.8870	.0045563	.0012880	.21772	.02564	.0021295
%RSD	.3445911	.9803645	.1930992	.4176381	.2477217	.4778029
#1	256.9325	.4594970	.6663073	51.88064	10.38011	.4444116
#2	258.4267	.4674586	.6662089	52.24924	10.34023	.4445051
#3	256.8515	.4673171	.6684873	52.26573	10.33224	.4481459

Sample Name: N5304-01A Acquired: 11/04/2022 19:04:17 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3819252	F 65.67872	F 36.19964	.7882754	.7399633	.2074453
Stddev	.0003272	.18412	.15139	.0026810	.0051331	.0014150
%RSD	.0856688	.2803348	.4181950	.3401122	.6936913	.6821288
#1	.3820809	65.79613	36.05248	.7903617	.7340398	.2061079
#2	.3815492	65.46652	36.35492	.7892130	.7427440	.2073010
#3	.3821454	65.77351	36.19152	.7852515	.7431060	.2089269

Elem	Sr4077
Units	ppm
Avg	.4454634
Stddev	.0019201
%RSD	.4310398
#1	.4441704
#2	.4445500
#3	.4476697

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1048.322	1773.762	33218.20	5697.255	1752.554
Stddev	6.183	7.603	246.55	31.879	8.313
%RSD	.5898196	.4286311	.7422014	.5595426	.4743116
#1	1041.403	1766.859	33041.12	5678.667	1744.762
#2	1053.305	1772.516	33113.70	5679.034	1751.597
#3	1050.260	1781.911	33499.79	5734.065	1761.304

Sample Name: N5335-06 Acquired: 11/04/2022 19:08:06 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0338646**	**-.088527**	**.4088181**	**-.025062**	**-.005658**	**89.04984**
Stddev	.0035713	.001143	.0019977	.000707	.000475	1.21001
%RSD	10.54585	1.290825	.4886513	2.820596	8.388793	1.358795
#1	.0330664	-.087651	.4109378	-.025523	-.005354	87.84506
#2	.0377674	-.089820	.4069702	-.025415	-.005416	90.26500
#3	.0307599	-.088110	.4085463	-.024248	-.006205	89.03947

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5798905**	**.0181189**	**.0060284**	**19.46564**	**.1506210**	**1.197774**
Stddev	.0131391	.0000570	.0000333	.12379	.0008009	.001943
%RSD	2.265793	.3147510	.5531679	.6359637	.5317136	.1621962
#1	.5652260	.0181768	.0059901	19.52328	.1500322	1.197350
#2	.5905919	.0181171	.0060511	19.32354	.1515329	1.196079
#3	.5838535	.0180627	.0060441	19.55011	.1502977	1.199894

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1548603**	**119.7514**	**4.712301**	**17.88167**	**.4561555**	**-.004606**
Stddev	.0008955	.8251	.038347	.11478	.0023739	.000200
%RSD	.5782816	.6889849	.8137706	.6418832	.5204058	4.345280
#1	.1549190	119.9385	4.743354	17.94072	.4561623	-.004836
#2	.1539368	118.8488	4.669438	17.74938	.4537782	-.004509
#3	.1557250	120.4668	4.724112	17.95490	.4585259	-.004472

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**19.99890**	**.3736158**	**.1854418**	**6.126682**	F **20.21709**	**-.071166**
Stddev	.10326	.0009683	.0004897	.017402	.03220	.001512
%RSD	.5163285	.2591631	.2640857	.2840439	.1592531	2.124380
#1	20.11260	.3739440	.1860054	6.123133	20.21478	-.071852
#2	19.91097	.3725262	.1852000	6.111327	20.25038	-.072213
#3	19.97312	.3743774	.1851201	6.145585	20.18611	-.069432

Sample Name: N5335-06 Acquired: 11/04/2022 19:08:06 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049449	F 16.43731	F 16.23020	.0021988	1.725015	.0141653
Stddev	.0000323	.05914	.05411	.0005777	.006240	.0005359
%RSD	.6538992	.3597951	.3333883	26.27430	.3617354	3.782879
#1	.0049553	16.49490	16.26077	.0023986	1.726063	.0147705
#2	.0049708	16.37673	16.26211	.0015477	1.718318	.0137509
#3	.0049086	16.44028	16.16773	.0026500	1.730665	.0139747

Elem	Sr4077
Units	ppm
Avg	.0600411
Stddev	.0005632
%RSD	.9379632
#1	.0599872
#2	.0606293
#3	.0595069

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5101.245	8656.401	163209.4	28651.10	1714.935
Stddev	45.893	26.855	911.4	168.04	4.322
%RSD	.8996401	.3102335	.5584159	.5865120	.2520272
#1	5055.457	8626.019	162163.6	28457.56	1710.371
#2	5147.242	8666.220	163833.5	28759.93	1718.966
#3	5101.037	8676.965	163631.2	28735.81	1715.469

Sample Name: CCV07 Acquired: 11/04/2022 19:24:48 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**5.025607**	**4.851748**	**4.870901**	**4.799577**	**4.917327**	**10.04149**	**10.39698**
Stddev	.018237	.010885	.006940	.015666	.012650	.09011	.52301
%RSD	.3628877	.2243491	.1424730	.3263971	.2572462	.8973839	5.030414
#1	5.042997	4.860470	4.877667	4.817096	4.931143	9.98870	10.02326
#2	5.006627	4.839550	4.863800	4.786916	4.914523	10.14554	10.17300
#3	5.027196	4.855225	4.871236	4.794718	4.906314	9.99023	10.99468

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2581466**	**2.378516**	**26.23394**	**.9854252**	**2.431706**	**1.273731**	**4.883466**
Stddev	.0040329	.003672	.33208	.0045296	.003510	.003862	.078384
%RSD	1.562250	.1543906	1.265835	.4596575	.1443477	.3032279	1.605090
#1	.2569830	2.382719	26.12952	.9819940	2.435758	1.269618	4.880114
#2	.2626334	2.375933	26.60568	.9837221	2.429581	1.277281	4.963473
#3	.2548235	2.376895	25.96662	.9905595	2.429780	1.274293	4.806813

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.611869**	**25.88201**	**2.443194**	**1.261292**	**24.43647**	**2.543026**	**2.464300**
Stddev	.030142	.28329	.002018	.007321	.26041	.017426	.011263
%RSD	1.154042	1.094543	.0825927	.5803975	1.065666	.6852619	.4570312
#1	2.609537	25.81817	2.444923	1.259306	24.48661	2.534523	2.476926
#2	2.643109	26.19177	2.443681	1.255169	24.66817	2.563071	2.455289
#3	2.582961	25.63609	2.440977	1.269401	24.15463	2.531483	2.460685

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.77064**	**5.217421**	**5.139474**	**4.794319**	**4.840044**	**5.454970**	**4.993376**
Stddev	.07409	.008525	.074269	.007155	.018329	.091202	.011410
%RSD	.2991028	.1633971	1.445071	.1492471	.3787050	1.671909	.2284937
#1	24.84132	5.225004	5.114046	4.802391	4.860089	5.409320	5.006465
#2	24.77704	5.208193	5.223117	4.788756	4.824137	5.559983	4.985532
#3	24.69355	5.219067	5.081258	4.791810	4.835907	5.395607	4.988132

Sample Name: CCV07 Acquired: 11/04/2022 19:24:48 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.069002	5.228086	4.862270
Stddev	.039979	.090000	.036023
%RSD	.7887021	1.721477	.7408585
#1	5.045339	5.202039	4.873478
#2	5.115162	5.328237	4.891357
#3	5.046506	5.153981	4.821976

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1015.360	1695.952	31550.40	5285.344	1958.046
Stddev	9.633	4.524	209.14	66.160	3.497
%RSD	.9487151	.2667701	.6628731	1.251757	.1786063
#1	1004.998	1690.823	31445.78	5277.531	1954.458
#2	1024.044	1699.376	31791.21	5223.437	1961.445
#3	1017.038	1697.656	31414.22	5355.063	1958.236

Sample Name: CCB07 Acquired: 11/04/2022 19:36:59 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0057275	.0009541	-.001026	-.000840	-.003643	-.009539	.0009092
Stddev	.0073388	.0021364	.001482	.001787	.001246	.005040	.0023724
%RSD	128.1341	223.9154	144.4725	212.6539	34.20646	52.83216	260.9328
#1	.0041639	.0022682	.000619	.001194	-.004449	-.004840	.0029934
#2	.0137221	-.001511	-.002258	-.002155	-.004274	-.014861	.0014068
#3	-.000704	.002105	-.001439	-.001560	-.002208	-.008915	-.001673

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000655	-.000011	-.018683	.0002447	.0001320	.0032770	-.009466
Stddev	.0001187	.000058	.000351	.0002806	.0000466	.0014694	.003883
%RSD	181.2316	545.8272	1.878918	114.6831	35.31041	44.83877	41.01825
#1	.0000904	-.000051	-.019053	.0005142	.0001611	.0018219	-.012995
#2	.0001698	-.000036	-.018354	-.000046	.0000782	.0032489	-.010095
#3	-.000064	.000055	-.018643	.000266	.0001566	.0047602	-.005307

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	-.018676	.0002234	.0001092	-.072813	-.002109	-.001439
Stddev	.000469	.033354	.0002729	.0000346	.022291	.003374	.000234
%RSD	1004.446	178.5960	122.1784	31.66849	30.61358	159.9850	16.28373
#1	-.000017	.019494	.0002163	.0001242	-.098527	.001076	-.001677
#2	.000407	-.042212	-.000046	.0001338	-.060942	-.001758	-.001431
#3	-.000529	-.033310	.000500	.0000697	-.058971	-.005645	-.001209

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.364140	-.000306	-.000963	.0002218	-.015901	.0030457	.0020969
Stddev	.041718	.003465	.001109	.0003104	.005871	.0008696	.0004704
%RSD	11.45667	1131.635	115.1889	139.9435	36.91993	28.55263	22.43141
#1	-.356198	-.003786	-.001808	.0005448	-.021404	.0040395	.0017471
#2	-.409258	-.000276	.000293	-.000074	-.009721	.0026734	.0026316
#3	-.326963	.003143	-.001374	.000195	-.016577	.0024242	.0019119

Sample Name: CCB07 Acquired: 11/04/2022 19:36:59 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0018290	.0037527	.0000623
Stddev	.0007020	.0009123	.0000134
%RSD	38.38238	24.31114	21.56028
#1	.0018464	.0037299	.0000468
#2	.0011184	.0028520	.0000700
#3	.0025221	.0046762	.0000702

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1049.497	1743.592	32400.71	5362.667	1990.559
Stddev	8.762	.256	55.47	30.233	1.353
%RSD	.8348834	.0146695	.1711887	.5637683	.0679688
#1	1040.068	1743.300	32387.41	5396.514	1991.589
#2	1057.389	1743.774	32353.10	5353.147	1991.061
#3	1051.035	1743.702	32461.61	5338.340	1989.027

Sample Name: N5340-01 Acquired: 11/04/2022 19:41:04 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0135701	-.000998	.0247577	.0090876	.0036136	.1032587
Stddev	.0097618	.004235	.0020421	.0037495	.0016420	.0080776
%RSD	71.93593	424.1390	8.248227	41.25924	45.43885	7.822711
#1	.0132766	-.003792	.0251522	.0107409	.0052265	.1118415
#2	.0039584	-.003077	.0265738	.0117263	.0036702	.1021296
#3	.0234754	.003874	.0225472	.0047956	.0019440	.0958051

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4373253	-.000750	-.000187	202.5518	.0033663	-.000401
Stddev	.0140384	.000063	.000116	3.3179	.0001516	.000283
%RSD	3.210058	8.348822	62.05729	1.638034	4.503157	70.46242
#1	.4214489	-.000688	-.000223	198.7559	.0034614	-.000289
#2	.4424296	-.000748	-.000057	204.0010	.0034461	-.000192
#3	.4480974	-.000813	-.000281	204.8986	.0031915	-.000723

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124934	.1475895	10.30229	25.86698	.0017218	-.000596
Stddev	.0009660	.0052867	.13500	.42625	.0001650	.000148
%RSD	7.732257	3.582008	1.310417	1.647872	9.584046	24.91044
#1	.0136033	.1469751	10.14801	25.37572	.0019068	-.000431
#2	.0120348	.1531566	10.36009	26.08639	.0015898	-.000637
#3	.0118421	.1426369	10.39877	26.13884	.0016688	-.000719

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	100.8790	-.002490	.0060732	7.323070	.0500390	.1994800
Stddev	.3909	.002335	.0001935	.036377	.0006645	.0031167
%RSD	.3875127	93.77393	3.185256	.4967439	1.328039	1.562424
#1	100.4407	-.003789	.0058502	7.283877	.0507652	.1958863
#2	101.1915	.000206	.0061955	7.355751	.0494611	.2011094
#3	101.0049	-.003887	.0061739	7.329583	.0498907	.2014443

Sample Name: N5340-01 Acquired: 11/04/2022 19:41:04 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060665	F 45.90778	F 20.13268	-.003274	-.001066	.0185433
Stddev	.0008303	.08431	.25763	.002266	.000863	.0009881
%RSD	13.68592	.1836576	1.279677	69.20630	81.01200	5.328489
#1	.0052410	45.98076	19.85671	-.005881	-.001886	.0175116
#2	.0069014	45.81548	20.36687	-.001773	-.000165	.0194811
#3	.0060571	45.92709	20.17447	-.002169	-.001146	.0186373

Elem	Sr4077
Units	ppm
Avg	.5416173
Stddev	.0018566
%RSD	.3427844
#1	.5397166
#2	.5417089
#3	.5434263

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	928.5470	1572.726	29328.71	5097.956	1813.737
Stddev	10.0056	7.941	62.28	30.280	8.028
%RSD	1.077554	.5049288	.2123443	.5939613	.4426133
#1	917.2065	1564.718	29301.00	5131.154	1805.126
#2	936.1297	1572.862	29400.04	5071.854	1815.071
#3	932.3048	1580.599	29285.10	5090.859	1821.015

Sample Name: N5340-02 Acquired: 11/04/2022 19:45:04 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0526460	-.003888	.0206420	.0103274	.0043228	.8457104
Stddev	.0055351	.005251	.0031574	.0054138	.0009627	.0055078
%RSD	10.51375	135.0662	15.29582	52.42117	22.27021	.6512686
#1	.0463097	.002098	.0242448	.0073837	.0053456	.8416768
#2	.0565388	-.007718	.0193240	.0070233	.0034344	.8434689
#3	.0550895	-.006042	.0183572	.0165753	.0041883	.8519856

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5073214	-.000804	-.000315	297.5595	.0149282	.0007654
Stddev	.0636834	.000092	.000037	4.5234	.0004991	.0004066
%RSD	12.55286	11.48485	11.75277	1.520170	3.343666	53.11962
#1	.4464844	-.000825	-.000319	293.4073	.0148177	.0011015
#2	.5019667	-.000703	-.000276	296.8914	.0144936	.0003135
#3	.5735130	-.000883	-.000349	302.3798	.0154734	.0008811

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179160	2.052071	12.70967	27.38764	.0084741	-.000639
Stddev	.0009060	.021934	.17063	.47130	.0001449	.000224
%RSD	5.057073	1.068875	1.342549	1.720864	1.709757	35.07750
#1	.0168768	2.034650	12.55509	26.90851	.0083073	-.000738
#2	.0183309	2.044860	12.68117	27.40373	.0085687	-.000383
#3	.0185402	2.076703	12.89276	27.85070	.0085464	-.000798

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	131.0839	.0381199	.0138384	11.09480	.1824710	.2077034
Stddev	.9822	.0029786	.0005021	.09363	.0066581	.0026195
%RSD	.7493248	7.813830	3.628430	.8438720	3.648866	1.261177
#1	130.5879	.0398782	.0143647	10.98874	.1870135	.2047533
#2	130.4485	.0346808	.0137857	11.12970	.1748281	.2086002
#3	132.2152	.0398007	.0133646	11.16597	.1855713	.2097567

Sample Name: N5340-02 Acquired: 11/04/2022 19:45:04 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256656	F 56.79205	F 22.95951	-.006047	-.002214	.0159183
Stddev	.0005713	.07387	.21287	.001922	.000249	.0003560
%RSD	2.226139	.1300750	.9271666	31.79126	11.24039	2.236449
#1	.0258990	56.72107	22.79670	-.005745	-.001936	.0163294
#2	.0250145	56.78659	22.88144	-.004293	-.002289	.0157125
#3	.0260833	56.86851	23.20040	-.008102	-.002417	.0157130

Elem	Sr4077
Units	ppm
Avg	1.730711
Stddev	.009170
%RSD	.5298137
#1	1.720448
#2	1.733587
#3	1.738097

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	908.3555	1539.714	28939.44	5057.788	1764.512
Stddev	3.7988	6.886	195.65	41.582	8.093
%RSD	.4182099	.4472252	.6760564	.8221385	.4586712
#1	905.7330	1531.762	28820.67	5095.614	1755.366
#2	906.6217	1543.671	28832.39	5064.487	1767.424
#3	912.7120	1543.708	29165.25	5013.263	1770.747

Sample Name: N5378-02 Acquired: 11/04/2022 19:49:04 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-16-202210 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1658786	-.031505	.5287002	-.052493	-.000218	173.0131
Stddev	.0030914	.002233	.0052084	.003060	.004976	.7886
%RSD	1.863636	7.086546	.9851410	5.829632	2286.620	.4558009
#1	.1685652	-.033041	.5346614	-.052411	-.005251	172.4721
#2	.1624998	-.032531	.5264098	-.055594	-.000101	173.9179
#3	.1665708	-.028944	.5250296	-.049475	.004699	172.6492

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3127583	.0136639	-.001872	40.73139	.3500615	.1859451
Stddev	.0119268	.0001465	.000043	.07479	.0001402	.0000433
%RSD	3.813412	1.072364	2.311744	.1836062	.0400620	.0233046
#1	.3073440	.0134969	-.001841	40.68429	.3502126	.1859764
#2	.3044991	.0137243	-.001921	40.69226	.3500365	.1858957
#3	.3264319	.0137707	-.001853	40.81762	.3499355	.1859633

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2705039	391.6420	10.53071	103.9859	.3953971	-.009112
Stddev	.0024162	.6557	.01198	.2382	.0004335	.000718
%RSD	.8932322	.1674110	.1137763	.2290936	.1096293	7.882277
#1	.2689623	391.1827	10.52305	103.7667	.3949271	-.009390
#2	.2732886	391.3505	10.54452	104.2394	.3954831	-.009650
#3	.2692609	392.3929	10.52455	103.9515	.3957812	-.008297

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.39666	.4890518	1.054617	41.97639	8.176843	-.047962
Stddev	.07082	.0015384	.007204	.15757	.020719	.004422
%RSD	.2902983	.3145652	.6831197	.3753851	.2533919	9.219739
#1	24.43637	.4901699	1.062934	41.89265	8.182778	-.050978
#2	24.31489	.4872974	1.050624	42.15815	8.193948	-.050022
#3	24.43872	.4896882	1.050293	41.87836	8.153804	-.042886

Sample Name: N5378-02 Acquired: 11/04/2022 19:49:04 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-16-202210 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0309625	F 232.0403	F 25.92469	.0284024	5.016851	.3601798
Stddev	.0008688	.2678	.13656	.0033942	.020029	.0018246
%RSD	2.806047	.1154165	.5267687	11.95044	.3992247	.5065903
#1	.0306782	231.9832	25.97847	.0280920	5.008650	.3581514
#2	.0302715	231.8056	26.02619	.0251740	5.039678	.3616874
#3	.0319379	232.3320	25.76943	.0319411	5.002224	.3607006

Elem	Sr4077
Units	ppm
Avg	-.056987
Stddev	.001600
%RSD	2.807364
#1	-.056832
#2	-.055470
#3	-.058658

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1314.854	2191.112	40957.06	6988.005	1945.717
Stddev	11.125	3.951	261.19	45.663	2.618
%RSD	.8461137	.1803029	.6377149	.6534540	.1345364
#1	1321.774	2193.578	41182.87	7025.640	1947.853
#2	1320.768	2186.556	41017.29	7001.168	1942.797
#3	1302.021	2193.203	40671.01	6937.206	1946.500

Sample Name: N5378-02DUP Acquired: 11/04/2022 19:52:56 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.1720669	-.025625	.5294365	-.049786	-.000697	173.9868
Stddev	.0026182	.005998	.0022060	.002467	.001063	1.4799
%RSD	1.521628	23.40731	.4166681	4.954682	152.4763	.8505789
#1	.1736869	-.021714	.5269405	-.046939	-.000391	172.7018
#2	.1690463	-.022631	.5302446	-.051288	-.001880	175.6048
#3	.1734676	-.032531	.5311246	-.051131	.000179	173.6537

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3253370	.0140092	-.001998	41.26969	.3499690	.1853197
Stddev	.0128117	.0002570	.000226	.69982	.0020499	.0002016
%RSD	3.937966	1.834315	11.32974	1.695714	.5857309	.1087757
#1	.3109555	.0141310	-.002055	40.74080	.3498079	.1851926
#2	.3355308	.0141827	-.002189	42.06324	.3480045	.1852143
#3	.3295247	.0137140	-.001748	41.00503	.3520947	.1855521

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2750330	395.8609	10.71038	105.0336	.3951836	-.008981
Stddev	.0006171	5.2908	.17101	1.5227	.0003892	.000483
%RSD	.2243699	1.336538	1.596684	1.449696	.0984845	5.376751
#1	.2757347	391.7762	10.59505	104.0182	.3956305	-.009259
#2	.2747898	401.8376	10.90686	106.7844	.3950011	-.008424
#3	.2745746	393.9689	10.62922	104.2982	.3949192	-.009261

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.56590	.4928675	1.050352	42.08812	8.156545	-.045006
Stddev	.36163	.0040752	.004248	.21648	.011552	.006222
%RSD	1.472092	.8268413	.4044171	.5143540	.1416243	13.82445
#1	24.57416	.4910395	1.047441	41.96301	8.144339	-.052188
#2	24.92334	.4975366	1.055226	42.33809	8.157989	-.041548
#3	24.20021	.4900263	1.048388	41.96326	8.167307	-.041281

Sample Name: N5378-02DUP Acquired: 11/04/2022 19:52:56 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0309831	F 230.8251	F 25.96746	.0290816	5.059690	.3693305
Stddev	.0002208	.6179	.31642	.0029653	.044523	.0077584
%RSD	.7125251	.2676834	1.218528	10.19640	.8799578	2.100666
#1	.0310086	230.3828	25.98903	.0314032	5.018776	.3640099
#2	.0307508	230.5615	26.27254	.0257412	5.107107	.3782327
#3	.0311901	231.5311	25.64080	.0301003	5.053186	.3657489

Elem	Sr4077
Units	ppm
Avg	-.060565
Stddev	.003872
%RSD	6.393943
#1	-.058046
#2	-.065024
#3	-.058625

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1300.306	2180.555	40534.07	6867.605	1936.667
Stddev	7.822	1.168	175.98	72.561	2.582
%RSD	.6015545	.0535445	.4341560	1.056566	.1333311
#1	1307.823	2181.740	40603.48	6886.163	1939.568
#2	1292.211	2180.519	40664.76	6787.567	1935.812
#3	1300.885	2179.406	40333.97	6929.084	1934.621

Sample Name: N5378-02LX5 Acquired: 11/04/2022 19:56:47 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0406473	-.003389	.1011841	-.010426	-.001213	39.80117
Stddev	.0055516	.004171	.0002978	.000853	.002472	.20780
%RSD	13.65790	123.0832	.2942892	8.184843	203.7013	.5221023
#1	.0468632	-.001076	.1014763	-.010119	.000508	39.60100
#2	.0361821	-.000887	.1008811	-.009769	-.004045	39.78668
#3	.0388967	-.008204	.1011950	-.011391	-.000103	40.01584

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0736322	.0033734	-.001039	9.782923	.0847310	.0360338
Stddev	.0061136	.0000335	.000130	.156753	.0002106	.0005697
%RSD	8.302947	.9918981	12.48516	1.602313	.2485305	1.581036
#1	.0718621	.0033886	-.001186	9.650959	.0849475	.0356138
#2	.0685989	.0033965	-.000993	9.741618	.0845269	.0358053
#3	.0804356	.0033350	-.000939	9.956193	.0847185	.0366823

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0706458	94.98365	2.560178	24.16139	.0782832	-.002054
Stddev	.0015528	.99665	.030084	.24462	.0005223	.000193
%RSD	2.197947	1.049281	1.175062	1.012436	.6671526	9.412591
#1	.0706939	94.17721	2.537420	23.92493	.0777253	-.001832
#2	.0690695	94.67584	2.548829	24.14580	.0783638	-.002146
#3	.0721739	96.09788	2.594286	24.41343	.0787605	-.002184

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.601768	.1121535	.2485357	9.637075	1.579883	-.009555
Stddev	.042364	.0017038	.0009653	.092908	.013876	.001135
%RSD	.9206091	1.519202	.3884110	.9640666	.8782916	11.88065
#1	4.567797	.1130981	.2496279	9.714919	1.569182	-.009079
#2	4.588271	.1101866	.2477968	9.662084	1.574905	-.008736
#3	4.649236	.1131759	.2481822	9.534223	1.595561	-.010851

Sample Name: N5378-02LX5 Acquired: 11/04/2022 19:56:47 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072068	F 45.75674	4.528608	.0058357	1.166858	.0883320
Stddev	.0006134	.15712	.015052	.0002729	.009089	.0017158
%RSD	8.510871	.3433916	.3323784	4.676586	.7788989	1.942392
#1	.0065013	45.66185	4.520952	.0055456	1.158894	.0887266
#2	.0075058	45.67028	4.518922	.0060873	1.164922	.0864533
#3	.0076134	45.93811	4.545949	.0058743	1.176759	.0898160

Elem	Sr4077
Units	ppm
Avg	-.015431
Stddev	.000933
%RSD	6.045718
#1	-.014945
#2	-.014842
#3	-.016507

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1093.263	1818.566	33609.00	5659.699	1990.189
Stddev	3.592	6.601	286.98	48.569	3.047
%RSD	.3285881	.3629980	.8538848	.8581558	.1530849
#1	1097.019	1811.740	33883.24	5711.678	1986.672
#2	1092.907	1819.043	33632.97	5651.946	1991.856
#3	1089.861	1824.917	33310.78	5615.472	1992.038

Sample Name: N5378-03 Acquired: 11/04/2022 20:00:45 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N5378-02MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7768416**	**1.754824**	**2.289197**	**1.374828**	**.5419371**	**180.9326**
Stddev	.0178546	.007427	.002712	.008446	.0027087	1.4847
%RSD	2.298357	.4232608	.1184812	.6143032	.4998158	.8205868
#1	.7971934	1.746248	2.286087	1.372970	.5449766	179.2322
#2	.7638126	1.759157	2.291069	1.367467	.5397787	181.5928
#3	.7695189	1.759067	2.290437	1.384049	.5410560	181.9726

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6872394**	**.1746502**	**.1739487**	**40.87295**	**.7285412**	**.3221988**
Stddev	.0250716	.0017224	.0005046	.47939	.0028159	.0003805
%RSD	3.648153	.9862128	.2900716	1.172887	.3865191	.1180881
#1	.6655498	.1726635	.1734667	40.31940	.7266494	.3222139
#2	.7146900	.1757241	.1744731	41.14729	.7271967	.3218110
#3	.6814783	.1755630	.1739061	41.15216	.7317774	.3225715

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6145366**	**413.1032**	**6.880903**	**95.43126**	**.7707942**	**.0539722**
Stddev	.0044571	4.7781	.069254	1.15206	.0012997	.0004683
%RSD	.7252753	1.156644	1.006470	1.207216	.1686239	.8675997
#1	.6093956	407.5933	6.803298	94.12901	.7702921	.0534481
#2	.6168982	415.6117	6.902996	95.84712	.7698204	.0543494
#3	.6173159	416.1048	6.936416	96.31765	.7722701	.0541190

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**17.00257**	**.7741629**	**1.182268**	**55.05462**	F **13.28490**	**.1395080**
Stddev	.02427	.0065717	.008405	.22778	.01245	.0063458
%RSD	.1427417	.8488800	.7109278	.4137381	.0937314	4.548712
#1	16.99091	.7674646	1.180256	54.81902	13.27838	.1328435
#2	16.98634	.7744239	1.191496	55.07116	13.29925	.1402027
#3	17.03047	.7806002	1.175051	55.27368	13.27706	.1454779

Sample Name: N5378-03 Acquired: 11/04/2022 20:00:45 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N5378-02MS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3267752	F 105.5517	F 24.61822	.7437322	5.587076	.4880438
Stddev	.0004355	.2105	.24198	.0038627	.046561	.0043524
%RSD	.1332808	.1994244	.9829449	.5193686	.8333681	.8918036
#1	.3272573	105.3134	24.34342	.7393137	5.533314	.4831827
#2	.3266581	105.7124	24.71181	.7454141	5.614338	.4915791
#3	.3264102	105.6292	24.79944	.7464689	5.613575	.4893697

Elem	Sr4077
Units	ppm
Avg	.3516793
Stddev	.0007924
%RSD	.2253256
#1	.3518092
#2	.3508299
#3	.3523987

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1200.529	2021.274	37534.28	6290.444	1936.431
Stddev	6.271	3.637	84.07	36.255	2.136
%RSD	.5223834	.1799533	.2239830	.5763431	.1103055
#1	1194.487	2019.108	37525.15	6325.111	1937.906
#2	1200.093	2025.474	37622.54	6293.435	1937.405
#3	1207.007	2019.242	37455.14	6252.788	1933.981

Sample Name: N5378-04 Acquired: 11/04/2022 20:04:32 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N5378-02MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7745874**	**1.754073**	**2.308750**	**1.380731**	**.5505803**	**180.3924**
Stddev	.0130945	.005155	.005011	.001779	.0057942	.9079
%RSD	1.690511	.2938704	.2170332	.1288259	1.052376	.5032830
#1	.7782144	1.750570	2.311983	1.380312	.5457149	179.3503
#2	.7854860	1.759992	2.302978	1.382682	.5490357	180.8142
#3	.7600617	1.751658	2.311289	1.379199	.5569902	181.0126

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7073185**	**.1738885**	**.1748164**	**40.36873**	**.7336156**	**.3215757**
Stddev	.0248941	.0012846	.0005909	.29896	.0015910	.0008601
%RSD	3.519497	.7387235	.3380061	.7405801	.2168723	.2674692
#1	.6799779	.1725929	.1744689	40.02361	.7341372	.3219273
#2	.7133026	.1739107	.1744817	40.53428	.7318293	.3205955
#3	.7286752	.1751618	.1754987	40.54830	.7348803	.3222044

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6142995**	**411.4660**	**6.732437**	**94.64991**	**.7681378**	**.0541685**
Stddev	.0027408	2.3407	.031315	.50535	.0004753	.0004025
%RSD	.4461701	.5688743	.4651423	.5339166	.0618737	.7430856
#1	.6114356	408.7632	6.696738	94.07425	.7681421	.0539547
#2	.6145649	412.8396	6.745302	94.85501	.7676604	.0546328
#3	.6168979	412.7950	6.755271	95.02047	.7686109	.0539180

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**16.71098**	**.7691760**	**1.179465**	**55.07340**	F **13.26362**	**.1315758**
Stddev	.09982	.0017219	.001419	.23282	.01277	.0028528
%RSD	.5973052	.2238646	.1203160	.4227410	.0963124	2.168185
#1	16.60412	.7698665	1.178308	54.81405	13.25962	.1348667
#2	16.72703	.7704455	1.181048	55.14178	13.27792	.1298029
#3	16.80180	.7672160	1.179038	55.26437	13.25332	.1300579

Sample Name: N5378-04 Acquired: 11/04/2022 20:04:32 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: N5378-02MSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3286578	F 103.3623	F 24.65154	.7453422	5.591158	.4815987
Stddev	.0022181	.1230	.22186	.0049867	.024399	.0057738
%RSD	.6749103	.1189709	.8999660	.6690430	.4363776	1.198872
#1	.3264854	103.2830	24.44328	.7488558	5.563303	.4750935
#2	.3285689	103.2999	24.62649	.7396347	5.601430	.4835872
#3	.3309190	103.5039	24.88486	.7475361	5.608741	.4861155

Elem	Sr4077
Units	ppm
Avg	.3607677
Stddev	.0008456
%RSD	.2343967
#1	.3597914
#2	.3612411
#3	.3612706

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1203.677	2012.415	37414.15	6312.502	1932.544
Stddev	6.063	1.391	82.04	20.286	3.114
%RSD	.5036819	.0691377	.2192704	.3213697	.1611410
#1	1197.187	2012.271	37330.33	6330.600	1930.268
#2	1204.650	2013.873	37417.85	6316.332	1936.093
#3	1209.194	2011.102	37494.28	6290.573	1931.271

Sample Name: N5378-02A Acquired: 11/04/2022 20:08:21 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.8161995	1.961323	1.530661	1.509395	.6196241	173.6342
Stddev	.0089255	.007255	.002642	.005693	.0004590	.7781
%RSD	1.093539	.3699082	.1726015	.3772044	.0740753	.4481435
#1	.8203206	1.963529	1.527927	1.504336	.6191893	172.9705
#2	.8059581	1.953221	1.533200	1.508287	.6201040	174.4906
#3	.8223198	1.967220	1.530856	1.515561	.6195789	173.4416

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4269637	.1801672	.1950840	41.86718	.6585962	.3819800
Stddev	.0171565	.0014355	.0000179	.16006	.0009578	.0010308
%RSD	4.018252	.7967734	.0091764	.3823157	.1454233	.2698567
#1	.4072416	.1809242	.1950676	41.81316	.6596352	.3826077
#2	.4384440	.1810658	.1950814	42.04726	.6577486	.3807903
#3	.4352055	.1785116	.1951031	41.74111	.6584049	.3825418

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5182902	396.0352	10.79184	105.8611	.8878376	.0533239
Stddev	.0000447	.8475	.06438	.4294	.0011793	.0002137
%RSD	.0086202	.2140061	.5965242	.4056697	.1328277	.4007165
#1	.5182885	395.6502	10.78520	105.6245	.8882422	.0531982
#2	.5183357	397.0069	10.85928	106.3568	.8887614	.0532030
#3	.5182464	395.4484	10.73104	105.6020	.8865093	.0535707

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.30211	.7311039	1.190560	50.10923	F 14.36038	.1984724
Stddev	.22602	.0046329	.005684	.19307	.05998	.0054516
%RSD	.8278368	.6336901	.4774233	.3852901	.4176683	2.746777
#1	27.30470	.7293481	1.192315	50.26488	14.42269	.1950556
#2	27.52682	.7363581	1.184205	50.16961	14.30304	.1956021
#3	27.07481	.7276056	1.195159	49.89319	14.35541	.2047594

Sample Name: N5378-02A Acquired: 11/04/2022 20:08:21 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3380884	F 228.1341	F 21.98021	.7651105	5.105108	.5414381
Stddev	.0010396	.4252	.11260	.0029119	.019289	.0040805
%RSD	.3074891	.1863994	.5122898	.3805796	.3778400	.7536413
#1	.3369143	228.6007	22.06211	.7667690	5.091563	.5401339
#2	.3388916	228.0335	22.02673	.7617483	5.127193	.5460113
#3	.3384595	227.7682	21.85181	.7668143	5.096569	.5381692

Elem	Sr4077
Units	ppm
Avg	.0971040
Stddev	.0006588
%RSD	.6784444
#1	.0974396
#2	.0963450
#3	.0975274

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1285.281	2167.673	40157.64	6752.153	1931.042
Stddev	2.342	.457	137.80	54.766	.777
%RSD	.1821848	.0210809	.3431503	.8110835	.0402424
#1	1283.665	2167.289	39998.57	6720.485	1930.435
#2	1287.966	2167.552	40240.34	6720.584	1930.773
#3	1284.211	2168.178	40234.03	6815.391	1931.918

Sample Name: N5395-01 Acquired: 11/04/2022 20:12:07 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-1-103122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0632500**	**-.041188**	**.1770071**	**-.061961**	**.0001928**	**217.6193**
Stddev	.0056039	.002589	.0045075	.000858	.0014766	.5929
%RSD	8.859956	6.286727	2.546514	1.385409	766.0837	.2724387
#1	.0591078	-.044009	.1781603	-.062076	-.001307	217.1113
#2	.0610157	-.038918	.1720350	-.061051	.000241	217.4759
#3	.0696264	-.040638	.1808260	-.062756	.001645	218.2707

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6860461**	**.0152464**	**-.003744**	**34.78109**	**.4781762**	**.2755327**
Stddev	.0063060	.0001540	.000224	.12854	.0014964	.0004064
%RSD	.9191866	1.010173	5.980646	.3695581	.3129365	.1474938
#1	.6839585	.0151850	-.003487	34.65650	.4764499	.2756197
#2	.6810486	.0151324	-.003850	34.77352	.4789759	.2750899
#3	.6931313	.0154216	-.003896	34.91324	.4791029	.2758886

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4322737**	**406.4769**	**6.393408**	**98.50263**	**.5053588**	**-.013253**
Stddev	.0031046	.4564	.017703	.26733	.0013076	.000722
%RSD	.7182062	.1122924	.2768868	.2713911	.2587415	5.444882
#1	.4303859	406.0387	6.374161	98.20896	.5049661	-.013240
#2	.4305782	406.9496	6.397072	98.56712	.5042926	-.012538
#3	.4358568	406.4423	6.408993	98.73182	.5068177	-.013981

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.492632**	**.4997214**	**.9960280**	**77.08920**	F **24.70307**	**-.276665**
Stddev	.037922	.0014388	.0031547	.11400	.06686	.006489
%RSD	1.085782	.2879193	.3167304	.1478757	.2706714	2.345269
#1	3.534540	.4983876	.9991638	76.95807	24.76632	-.283586
#2	3.482676	.4995305	.9928547	77.16466	24.63310	-.270720
#3	3.460681	.5012462	.9960655	77.14488	24.70978	-.275688

Sample Name: N5395-01 Acquired: 11/04/2022 20:12:07 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-1-103122 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270340	F 10.32417	2.118187	-.016775	F 11.60390	.2725753
Stddev	.0002890	.03387	.020314	.001933	.02654	.0016847
%RSD	1.068861	.3280533	.9590106	11.52455	.2287235	.6180711
#1	.0271742	10.33952	2.141550	-.018527	11.58073	.2738980
#2	.0272261	10.28535	2.108311	-.017098	11.59812	.2731493
#3	.0267017	10.34765	2.104699	-.014701	11.63286	.2706786

Elem	Sr4077
Units	ppm
Avg	-.268885
Stddev	.000385
%RSD	.1431343
#1	-.268615
#2	-.269326
#3	-.268714

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1443.292	2448.085	45153.73	7789.701	1882.178
Stddev	7.221	1.953	308.89	7.323	5.361
%RSD	.5003078	.0797642	.6840855	.0940096	.2848554
#1	1450.851	2450.324	45468.69	7781.275	1882.805
#2	1442.560	2447.198	45141.22	7794.526	1887.199
#3	1436.464	2446.734	44851.29	7793.302	1876.531

Sample Name: N5395-02 Acquired: 11/04/2022 20:15:58 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-12-103122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0597096**	**-.006850**	**.3969701**	**-.035535**	**-.001032**	**157.0765**
Stddev	.0101836	.004963	.0016508	.001597	.001785	.6653
%RSD	17.05530	72.45022	.4158632	4.494904	172.9358	.4235685
#1	.0680720	-.002005	.3950651	-.034714	-.001817	156.3712
#2	.0483688	-.011923	.3978627	-.037375	.001011	157.1654
#3	.0626878	-.006623	.3979825	-.034515	-.002290	157.6929

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5068217**	**.0130349**	**-.000964**	**19.93881**	**.3595904**	**.1960331**
Stddev	.0522681	.0001168	.000035	.24720	.0006266	.0004334
%RSD	10.31292	.8958094	3.634669	1.239787	.1742526	.2210975
#1	.4907675	.0130817	-.000963	19.82295	.3596385	.1961682
#2	.5652338	.0131210	-.001000	20.22266	.3601915	.1963829
#3	.4644638	.0129020	-.000930	19.77083	.3589411	.1955482

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2777413**	**267.2300**	**3.926636**	**46.03957**	**.3332623**	**-.007489**
Stddev	.0007505	1.9633	.015020	.11033	.0008677	.000492
%RSD	.2702054	.7347003	.3825264	.2396441	.2603774	6.563698
#1	.2779857	266.1516	3.917243	45.97353	.3325022	-.008037
#2	.2768990	269.4962	3.943959	46.16694	.3342078	-.007088
#3	.2783390	266.0423	3.918705	45.97824	.3330770	-.007341

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.958968**	**.3841011**	**1.414432**	**11.83727**	**4.712219**	**-.187019**
Stddev	.015334	.0022442	.003252	.06016	.005114	.003076
%RSD	.7827380	.5842772	.2299372	.5082349	.1085256	1.644657
#1	1.946923	.3822477	1.412558	11.77376	4.714718	-.190033
#2	1.953752	.3834592	1.412551	11.89341	4.715602	-.187139
#3	1.976229	.3865963	1.418188	11.84465	4.706336	-.183885

Sample Name: N5395-02 Acquired: 11/04/2022 20:15:58 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-12-103122 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033490	F 15.91838	5.878425	.0343787	5.439280	.1645354
Stddev	.0011112	.04827	.051658	.0009785	.019298	.0008250
%RSD	33.17999	.3032623	.8787681	2.846241	.3547865	.5014074
#1	.0033011	15.88487	5.842873	.0333096	5.417100	.1653964
#2	.0044834	15.97371	5.937681	.0352299	5.452230	.1644577
#3	.0022625	15.89655	5.854722	.0345965	5.448508	.1637519

Elem	Sr4077
Units	ppm
Avg	-.083622
Stddev	.001378
%RSD	1.647918
#1	-.083364
#2	-.085111
#3	-.082391

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1242.636	2075.186	37896.04	6398.432	1979.670
Stddev	2.817	3.070	293.61	30.127	1.485
%RSD	.2266787	.1479372	.7747848	.4708449	.0750022
#1	1239.908	2072.653	37563.52	6415.379	1978.100
#2	1245.534	2078.600	38119.56	6363.648	1981.052
#3	1242.464	2074.305	38005.05	6416.268	1979.859

Sample Name: CCV08 Acquired: 11/04/2022 20:19:52 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19689 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.955323**	**4.791503**	**4.824367**	**4.715719**	**4.849488**	**9.941032**	**9.133744**
Stddev	.015027	.008588	.009645	.005212	.011885	.048842	.804529
%RSD	.3032538	.1792280	.1999179	.1105159	.2450684	.4913150	8.808319
#1	4.967629	4.788334	4.835124	4.713171	4.863208	9.884652	9.402754
#2	4.938575	4.784950	4.816492	4.712271	4.842371	9.968016	8.229179
#3	4.959764	4.801225	4.821486	4.721714	4.842886	9.970428	9.769300

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2582709**	**2.354591**	**25.95375**	**.9818098**	**2.408607**	**1.266169**	**4.857766**
Stddev	.0012723	.002901	.23330	.0018327	.002350	.001881	.047114
%RSD	.4926133	.1231880	.8988909	.1866685	.0975682	.1485377	.9698670
#1	.2573988	2.355198	25.68784	.9839241	2.411142	1.264174	4.815352
#2	.2597308	2.351436	26.04931	.9808327	2.408177	1.267909	4.849468
#3	.2576831	2.357141	26.12409	.9806727	2.406501	1.266423	4.908477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.586040**	**25.71263**	**2.423905**	**1.260019**	**24.06098**	**2.511885**	**2.436029**
Stddev	.020775	.24972	.001013	.004800	.11906	.018106	.003645
%RSD	.8033373	.9712093	.0417866	.3809418	.4948112	.7208238	.1496451
#1	2.562144	25.47798	2.425016	1.262444	23.97462	2.491628	2.440138
#2	2.596163	25.68481	2.423032	1.254491	24.19679	2.517531	2.433183
#3	2.599813	25.97510	2.423668	1.263123	24.01153	2.526496	2.434766

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.47443**	**5.167376**	**5.108980**	**4.726309**	**4.764354**	**5.418743**	**4.944157**
Stddev	.03557	.007850	.026959	.002756	.013012	.036906	.005768
%RSD	.1453259	.1519238	.5276760	.0583040	.2731192	.6810889	.1166569
#1	24.49042	5.158987	5.081946	4.728252	4.749558	5.384683	4.937942
#2	24.43367	5.174545	5.135863	4.727521	4.774017	5.457955	4.949336
#3	24.49919	5.168596	5.109129	4.723156	4.769487	5.413590	4.945193

Sample Name: CCV08 Acquired: 11/04/2022 20:19:52 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19689 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.009378	5.183339	4.812618
Stddev	.024184	.055427	.034149
%RSD	.4827739	1.069327	.7095654
#1	4.981558	5.125442	4.847496
#2	5.021193	5.188663	4.779249
#3	5.025384	5.235911	4.811109

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1023.902	1710.690	31514.41	5282.721	1971.704
Stddev	2.812	5.777	95.66	25.265	5.752
%RSD	.2746838	.3377067	.3035484	.4782665	.2917263
#1	1021.301	1704.361	31422.88	5306.470	1965.066
#2	1026.886	1712.028	31613.73	5256.173	1974.837
#3	1023.518	1715.681	31506.64	5285.521	1975.209

Sample Name: CCB08 Acquired: 11/04/2022 20:32:04 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0024038**	**.0000080**	**-.000973**	**-.000817**	**-.001855**	**-.000498**	**.0002453**
Stddev	.0050640	.0026928	.002249	.001638	.000871	.004646	.0002862
%RSD	210.6645	33749.22	231.1651	200.6085	46.97078	932.0456	116.6614
#1	-.003426	.0009407	.000945	-.001054	-.001970	-.000762	.0005057
#2	.004925	-.003027	-.000416	.000927	-.000932	.004273	.0002913
#3	.005712	.002110	-.003448	-.002323	-.002663	-.005007	-.000061

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000018**	**-.000089**	**-.012204**	**.0006199**	**.0001304**	**.0001209**	**-.000819**
Stddev	.000083	.000016	.002736	.0003028	.0001004	.0018538	.004970
%RSD	452.7060	18.07506	22.42145	48.84960	76.98832	1532.964	607.1993
#1	.000042	-.000089	-.009444	.0008716	.0002374	-.001860	.000028
#2	.000016	-.000106	-.012250	.0002838	.0001156	.000408	.003674
#3	-.000113	-.000073	-.014916	.0007044	.0000382	.001814	-.006157

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000047**	**.0122919**	**.0003825**	**-.000198**	**-.102280**	**-.001688**	**-.001534**
Stddev	.000071	.0284988	.0002997	.000380	.006611	.001057	.000153
%RSD	151.5340	231.8512	78.35796	191.8831	6.463921	62.60928	9.986000
#1	-.000061	.0408989	.0006851	-.000577	-.104013	-.001935	-.001656
#2	.000030	.0120742	.0000857	.000184	-.094975	-.000530	-.001362
#3	-.000110	-.016098	.0003768	-.000203	-.107852	-.002599	-.001584

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.327123**	**.0013157**	**-.004133**	**.0000499**	**-.014018**	**.0008582**	**.0000159**
Stddev	.064463	.0019750	.000507	.0001748	.005279	.0003222	.0025272
%RSD	19.70619	150.1110	12.26210	350.2783	37.65966	37.54742	15886.83
#1	-.302694	.0024244	-.004300	.0002515	-.019965	.0010291	.0024941
#2	-.278444	.0024874	-.004536	-.000059	-.009887	.0010590	.0001112
#3	-.400230	-.000965	-.003564	-.000043	-.012201	.0004865	-.002558

Sample Name: CCB08 Acquired: 11/04/2022 20:32:04 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019698	.0044219	.0000440
Stddev	.0006335	.0013055	.0000616
%RSD	32.16096	29.52219	140.1175
#1	.0021679	.0048921	-.000024
#2	.0012609	.0029465	.000058
#3	.0024806	.0054272	.000097

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1062.075	1755.824	32421.42	5330.509	1999.392
Stddev	6.093	6.172	57.93	27.099	4.024
%RSD	.5736661	.3515073	.1786735	.5083711	.2012597
#1	1066.656	1754.262	32444.44	5359.345	2001.504
#2	1064.409	1762.626	32464.31	5326.613	2001.920
#3	1055.160	1750.583	32355.53	5305.569	1994.751

Sample Name: N5395-03 Acquired: 11/04/2022 20:36:10 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-11-103122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1000956	-.028565	1.188494	-.039319	.0010417	210.6709
Stddev	.0068752	.002705	.002866	.004288	.0019887	1.3247
%RSD	6.868627	9.471073	.2411185	10.90632	190.9135	.6287836
#1	.0935745	-.031568	1.191573	-.042886	-.000834	210.3777
#2	.0994352	-.027811	1.188004	-.034561	.000833	209.5173
#3	.1072772	-.026317	1.185905	-.040510	.003127	212.1175

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.046586	.0208602	.0115952	64.59644	.5408185	.4342973
Stddev	.064719	.0002680	.0000479	.78836	.0010768	.0007674
%RSD	6.183858	1.284778	.4130918	1.220433	.1991115	.1767065
#1	1.011292	.0205814	.0116405	64.41824	.5395859	.4346370
#2	1.007187	.0208833	.0116001	63.91243	.5412931	.4348362
#3	1.121280	.0211159	.0115450	65.45864	.5415766	.4334186

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7634508	358.5607	10.47015	78.28945	.7237894	-.006596
Stddev	.0063625	4.1027	.10787	.79885	.0024610	.000427
%RSD	.8333823	1.144210	1.030239	1.020384	.3400181	6.471969
#1	.7591554	357.4941	10.47897	78.27325	.7251623	-.006514
#2	.7604369	355.0967	10.35814	77.49881	.7252577	-.007058
#3	.7707602	363.0914	10.57333	79.09627	.7209482	-.006216

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.289914	.4639324	3.820216	28.52334	F 14.74086	-.225824
Stddev	.013031	.0045524	.006207	.08252	.01204	.012781
%RSD	.3960920	.9812589	.1624816	.2893044	.0816931	5.659521
#1	3.289871	.4674435	3.823222	28.44858	14.73423	-.221685
#2	3.302967	.4587889	3.824348	28.50956	14.75476	-.240162
#3	3.276905	.4655649	3.813078	28.61189	14.73359	-.215627

Sample Name: N5395-03 Acquired: 11/04/2022 20:36:10 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-11-103122 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082658	F 15.07804	4.482150	.0867751	4.164865	.2622555
Stddev	.0002338	.03367	.057712	.0026322	.033164	.0054401
%RSD	2.829177	.2232901	1.287603	3.033308	.7962807	2.074359
#1	.0085318	15.11424	4.420681	.0896978	4.163118	.2619302
#2	.0080929	15.07219	4.535175	.0845914	4.132609	.2569853
#3	.0081726	15.04767	4.490595	.0860362	4.198868	.2678510

Elem	Sr4077
Units	ppm
Avg	-.079864
Stddev	.002606
%RSD	3.263056
#1	-.079009
#2	-.077793
#3	-.082790

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1338.001	2251.466	41409.56	7123.377	1906.365
Stddev	14.838	2.917	303.28	18.303	5.291
%RSD	1.108941	.1295575	.7324004	.2569440	.2775320
#1	1322.126	2248.884	41103.72	7141.260	1902.582
#2	1351.520	2250.883	41710.22	7124.190	1904.103
#3	1340.357	2254.630	41414.73	7104.681	1912.411

Sample Name: N5395-03DUP Acquired: 11/04/2022 20:40:00 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-11-103122D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1038913**	**-.024911**	**1.182487**	**-.040328**	**.0051741**	**209.9286**
Stddev	.0043153	.010111	.002616	.003360	.0022573	.9512
%RSD	4.153657	40.59008	.2212699	8.332710	43.62700	.4531006
#1	.0999693	-.020547	1.179530	-.042469	.0026806	208.8860
#2	.1085141	-.017714	1.183425	-.042060	.0057634	210.7490
#3	.1031906	-.036471	1.184505	-.036455	.0070783	210.1509

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.008509**	**.0210259**	**.0113888**	**64.41026**	**.5372146**	**.4322145**
Stddev	.022475	.0001977	.0001977	.26547	.0016403	.0010073
%RSD	2.228573	.9400721	1.735438	.4121595	.3053415	.2330569
#1	1.008162	.0209385	.0112893	64.15180	.5380919	.4310835
#2	1.031156	.0212522	.0112607	64.68223	.5382297	.4325447
#3	.986209	.0208871	.0116164	64.39676	.5353222	.4330152

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7649561**	**358.1252**	**10.45176**	**78.16589**	**.7206794**	**-.006251**
Stddev	.0032755	1.8982	.05387	.42535	.0009335	.000364
%RSD	.4281934	.5300248	.5153871	.5441687	.1295348	5.815870
#1	.7621175	356.5367	10.39613	77.68052	.7196700	-.006053
#2	.7685400	360.2273	10.50367	78.47371	.7215118	-.006671
#3	.7642108	357.6118	10.45546	78.34342	.7208562	-.006030

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.326015**	**.4604038**	**3.784642**	**28.41901**	F **14.71870**	**-.229678**
Stddev	.014586	.0042808	.038618	.05457	.04411	.004904
%RSD	.4385458	.9297939	1.020395	.1920194	.2997004	2.134955
#1	3.316155	.4554905	3.803941	28.36922	14.66835	-.227817
#2	3.342771	.4633289	3.809806	28.47735	14.75054	-.235240
#3	3.319121	.4623921	3.740178	28.41046	14.73720	-.225978

Sample Name: N5395-03DUP Acquired: 11/04/2022 20:40:00 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-11-103122D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076150	F 15.04196	4.475548	.0886743	4.147618	.2619497
Stddev	.0003450	.04781	.026934	.0020771	.017480	.0020307
%RSD	4.530609	.3178747	.6017967	2.342377	.4214431	.7752235
#1	.0073856	15.02641	4.489122	.0903668	4.131739	.2601488
#2	.0074476	15.00386	4.492994	.0892999	4.166348	.2615496
#3	.0080117	15.09562	4.444528	.0863564	4.144766	.2641506

Elem	Sr4077
Units	ppm
Avg	-.079804
Stddev	.001485
%RSD	1.860638
#1	-.079091
#2	-.081511
#3	-.078810

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1344.448	2247.579	41661.42	7082.149	1907.464
Stddev	8.833	3.634	118.35	20.217	1.703
%RSD	.6570310	.1616921	.2840752	.2854701	.0892730
#1	1339.179	2246.610	41658.29	7095.107	1909.374
#2	1339.519	2251.599	41544.66	7058.853	1906.915
#3	1354.646	2244.527	41781.29	7092.487	1906.104

Sample Name: N5395-03LX5 Acquired: 11/04/2022 20:43:50 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0267597	-.002542	.2346794	-.010889	.0004850	49.81204	.2371385
Stddev	.0040514	.002423	.0021022	.000633	.0005674	.27865	.0123644
%RSD	15.14006	95.29031	.8957846	5.817169	116.9838	.5593996	5.213984
#1	.0222163	-.001700	.2371048	-.010991	.0009727	49.51089	.2442822
#2	.0280658	-.000653	.2333796	-.010211	.0006199	50.06074	.2228614
#3	.0299970	-.005273	.2335538	-.011466	-.000138	49.86447	.2442720

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052812	.0017381	15.72207	.1346567	.0840724	.1944568	88.08277
Stddev	.0001028	.0001903	.11504	.0013828	.0000162	.0035380	.55964
%RSD	1.945623	10.95050	.7317320	1.026926	.0193134	1.819438	.6353566
#1	.0053618	.0018392	15.59522	.1331466	.0840536	.1921027	87.45082
#2	.0051655	.0015186	15.75135	.1358611	.0840805	.1927424	88.51568
#3	.0053162	.0018566	15.81965	.1349623	.0840829	.1985255	88.28180

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.611933	18.97781	.1430399	-.001552	.6650478	.1129572	.9749205
Stddev	.019214	.17669	.0005539	.000237	.0040137	.0029891	.0068344
%RSD	.7356352	.9310220	.3872036	15.25592	.6035208	2.646227	.7010165
#1	2.590745	18.77776	.1428087	-.001308	.6691649	.1104620	.9712611
#2	2.628227	19.11256	.1436719	-.001567	.6611461	.1162700	.9706950
#3	2.616827	19.04310	.1426391	-.001781	.6648324	.1121395	.9828054

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.918688	2.908400	-.057857	.0020679	2.951046	1.219081	.0195730
Stddev	.044482	.011589	.001138	.0000334	.024879	.002654	.0006802
%RSD	.6429287	.3984601	1.966718	1.616774	.8430538	.2177264	3.475275
#1	6.867328	2.897432	-.059170	.0020429	2.975719	1.217137	.0202648
#2	6.943832	2.907245	-.057165	.0020549	2.925967	1.222105	.0195490
#3	6.944904	2.920523	-.057235	.0021059	2.951451	1.218001	.0189050

Sample Name: N5395-03LX5 Acquired: 11/04/2022 20:43:50 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.027917	.0631334	-.020373
Stddev	.005858	.0012482	.000491
%RSD	.5698549	1.977049	2.408844
#1	1.021154	.0616923	-.019812
#2	1.031189	.0638363	-.020721
#3	1.031406	.0638716	-.020586

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1100.168	1832.640	33936.84	5632.873	1983.580
Stddev	13.018	3.369	293.03	12.291	2.012
%RSD	1.183293	.1838561	.8634590	.2182060	.1014423
#1	1110.533	1829.305	34275.20	5646.584	1981.320
#2	1104.414	1832.570	33766.58	5622.843	1985.177
#3	1085.557	1836.043	33768.74	5629.190	1984.243

Sample Name: N5395-03MS Acquired: 11/04/2022 20:47:47 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-11-103122M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6044661**	**1.554128**	**1.984185**	**1.042786**	**.5260703**	**204.4524**
Stddev	.0016668	.005866	.009262	.002896	.0030939	.8863
%RSD	.2757518	.3774432	.4667851	.2777068	.5881087	.4335127
#1	.6058429	1.560886	1.994697	1.044094	.5264442	203.5016
#2	.6026130	1.550350	1.977226	1.044798	.5228065	204.5999
#3	.6049424	1.551149	1.980632	1.039467	.5289603	205.2557

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.8759624**	**.1489686**	**.1716950**	**58.82473**	**.7679002**	**.5855291**
Stddev	.0326186	.0005771	.0003610	.60262	.0011646	.0011232
%RSD	3.723738	.3873755	.2102527	1.024430	.1516590	.1918240
#1	.8565823	.1483758	.1719934	58.16414	.7691265	.5854693
#2	.8576833	.1490015	.1712937	58.96565	.7668092	.5844369
#3	.9136217	.1495286	.1717977	59.34440	.7677647	.5866809

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.9508262**	**337.0583**	**10.06425**	**75.43945**	**1.107744**	**.0428507**
Stddev	.0028638	2.8247	.08066	.53398	.003169	.0003251
%RSD	.3011884	.8380450	.8014793	.7078258	.2860962	.7587061
#1	.9500727	334.1693	9.98679	74.87679	1.111004	.0425866
#2	.9484146	337.1916	10.05818	75.50238	1.104674	.0427516
#3	.9539914	339.8140	10.14777	75.93917	1.107555	.0432138

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.283412**	**.6281545**	**3.880483**	**29.05925**	F **18.21230**	**-.018729**
Stddev	.018995	.0069258	.007782	.10220	.06654	.011020
%RSD	.3595158	1.102570	.2005482	.3517044	.3653480	58.83845
#1	5.261489	.6215762	3.886828	28.94126	18.26241	-.030521
#2	5.293821	.6275051	3.882820	29.12046	18.13681	-.016973
#3	5.294928	.6353821	3.871799	29.11602	18.23769	-.008692

Sample Name: N5395-03MS Acquired: 11/04/2022 20:47:47 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-11-103122M Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2855019	F 13.89672	6.376695	.7834690	3.841930	.3789661
Stddev	.0007145	.04256	.026485	.0056457	.013551	.0036942
%RSD	.2502643	.3062788	.4153339	.7205992	.3527064	.9748129
#1	.2853708	13.93508	6.351265	.7899609	3.828667	.3747051
#2	.2848620	13.85093	6.374699	.7797080	3.841371	.3812703
#3	.2862729	13.90416	6.404122	.7807382	3.855751	.3809229

Elem	Sr4077
Units	ppm
Avg	.0446691
Stddev	.0016546
%RSD	3.704021
#1	.0459926
#2	.0452004
#3	.0428141

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1335.299	2249.887	41616.45	7109.475	1921.746
Stddev	4.889	3.954	316.19	8.280	5.167
%RSD	.3661131	.1757374	.7597710	.1164643	.2688763
#1	1331.713	2246.250	41260.23	7112.831	1916.756
#2	1333.316	2254.095	41725.22	7115.550	1927.074
#3	1340.868	2249.316	41863.89	7100.043	1921.409

Sample Name: N5395-03MSD Acquired: 11/04/2022 20:51:34 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-11-103122M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6041790**	**1.562254**	**1.992923**	**1.046743**	**.5245558**	**205.5136**
Stddev	.0096611	.002448	.003963	.009169	.0041479	.9334
%RSD	1.599053	.1567200	.1988491	.8759425	.7907409	.4542009
#1	.5987451	1.562191	1.988350	1.036816	.5202435	205.0109
#2	.5984584	1.559838	1.995059	1.048519	.5285170	206.5906
#3	.6153335	1.564733	1.995360	1.054894	.5249069	204.9392

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.009108**	**.1514820**	**.1719740**	**60.09622**	**.7698996**	**.5872796**
Stddev	.045201	.0003362	.0002757	.45591	.0026450	.0011176
%RSD	4.479340	.2219620	.1603298	.7586286	.3435547	.1903037
#1	.978333	.1511311	.1717280	59.88607	.7728936	.5860547
#2	1.061003	.1515135	.1719220	60.61931	.7678800	.5875401
#3	.987986	.1518014	.1722721	59.78330	.7689252	.5882439

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.9524003**	**342.1009**	**10.17145**	**76.35498**	**1.110795**	**.0436718**
Stddev	.0019545	1.2785	.06479	.42514	.000746	.0000320
%RSD	.2052179	.3737185	.6370060	.5567904	.0671461	.0732054
#1	.9502739	341.6730	10.17225	76.29668	1.110758	.0436816
#2	.9528088	343.5385	10.23584	76.80626	1.110069	.0436977
#3	.9541183	341.0912	10.10626	75.96200	1.111559	.0436361

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.340644**	**.6344266**	**3.875261**	**29.19358**	F **18.20653**	**-.026311**
Stddev	.045120	.0050663	.015132	.08368	.08826	.004084
%RSD	.8448367	.7985689	.3904813	.2866405	.4847686	15.52089
#1	5.301824	.6367318	3.887298	29.21832	18.23071	-.025398
#2	5.390147	.6379303	3.880211	29.26210	18.28017	-.030774
#3	5.329963	.6286175	3.858274	29.10032	18.10870	-.022761

Sample Name: N5395-03MSD Acquired: 11/04/2022 20:51:34 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-11-103122M Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2855982	F 13.93081	6.496317	.7860101	3.872492	.3875860
Stddev	.0004754	.03975	.024209	.0016718	.015801	.0047675
%RSD	.1664574	.2853562	.3726594	.2126891	.4080339	1.230036
#1	.2853343	13.89563	6.470159	.7876828	3.859035	.3860042
#2	.2853134	13.92285	6.517935	.7843392	3.889891	.3929432
#3	.2861470	13.97393	6.500858	.7860082	3.868551	.3838104

Elem	Sr4077
Units	ppm
Avg	.0410204
Stddev	.0009113
%RSD	2.221484
#1	.0413285
#2	.0399950
#3	.0417376

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1342.935	2248.283	41575.12	7012.978	1915.050
Stddev	13.296	4.566	460.81	52.022	2.542
%RSD	.9900743	.2030831	1.108381	.7417982	.1327490
#1	1336.317	2250.587	41289.84	7018.229	1914.249
#2	1334.246	2243.024	41328.78	6958.530	1913.004
#3	1358.241	2251.237	42106.74	7062.176	1917.896

Sample Name: N5395-03A Acquired: 11/04/2022 20:55:21 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**1.288742**	**3.751648**	**3.133531**	**2.545384**	**1.137970**	**212.3711**
Stddev	.002136	.020941	.001783	.004446	.004326	1.2794
%RSD	.1657764	.5581944	.0568960	.1746864	.3801072	.6024453
#1	1.286294	3.763413	3.135208	2.540388	1.140175	210.9403
#2	1.290226	3.764060	3.131658	2.548907	1.132986	213.4052
#3	1.289708	3.727469	3.133728	2.546856	1.140749	212.7677

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.205996**	**.3299923**	**.3877558**	**65.17110**	**1.113962**	**.8086994**
Stddev	.101736	.0018019	.0005748	.84930	.000701	.0009501
%RSD	8.435849	.5460544	.1482451	1.303189	.0629711	.1174872
#1	1.112637	.3284312	.3881963	64.32559	1.114308	.8090476
#2	1.314427	.3319642	.3879656	66.02414	1.113155	.8094263
#3	1.190923	.3295815	.3871056	65.16357	1.114424	.8076243

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.224904**	**357.9904**	**10.78820**	**81.52773**	**1.675656**	**.1105074**
Stddev	.006048	3.6799	.07938	.53186	.002466	.0012605
%RSD	.4937232	1.027927	.7358469	.6523674	.1471899	1.140670
#1	1.219254	354.7528	10.72201	80.98360	1.674174	.1090591
#2	1.224175	361.9925	10.87621	82.04640	1.678503	.1113569
#3	1.231283	357.2260	10.76638	81.55319	1.674291	.1111062

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**8.296669**	**.9189233**	**4.080484**	**44.36545**	F **26.29021**	**.2297980**
Stddev	.032457	.0075060	.019162	.18788	.04038	.0036475
%RSD	.3912031	.8168274	.4695930	.4234758	.1536121	1.587255
#1	8.281157	.9117414	4.071070	44.21501	26.33346	.2259090
#2	8.333971	.9267161	4.102531	44.57604	26.25348	.2331428
#3	8.274878	.9183123	4.067850	44.30531	26.28369	.2303424

Sample Name: N5395-03A Acquired: 11/04/2022 20:55:21 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5747257	F 14.75262	6.237046	1.519163	4.487339	.5896477
Stddev	.0010497	.04992	.045661	.005642	.024154	.0077066
%RSD	.1826430	.3383540	.7320903	.3713699	.5382620	1.306983
#1	.5757343	14.76031	6.192473	1.519737	4.460540	.5816871
#2	.5736392	14.79824	6.283722	1.524495	4.507429	.5970723
#3	.5748037	14.69930	6.234945	1.513256	4.494048	.5901836

Elem	Sr4077
Units	ppm
Avg	.2153866
Stddev	.0011271
%RSD	.5232722
#1	.2162174
#2	.2141037
#3	.2158388

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1323.815	2232.846	41259.81	6927.936	1903.179
Stddev	8.702	3.007	141.80	47.708	3.637
%RSD	.6573542	.1346521	.3436702	.6886274	.1910752
#1	1324.122	2233.431	41405.35	6944.616	1905.116
#2	1314.963	2235.518	41122.08	6874.128	1898.984
#3	1332.359	2229.590	41251.99	6965.064	1905.437

Sample Name: N5395-04 Acquired: 11/04/2022 20:59:05 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-10-103122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1148131**	**-.027682**	**1.541742**	**-.033921**	**.0068494**	**213.0616**
Stddev	.0086610	.004673	.003680	.001365	.0035742	.9972
%RSD	7.543581	16.87926	.2386825	4.024320	52.18213	.4680113
#1	.1065825	-.031105	1.538377	-.034311	.0031136	212.0024
#2	.1140082	-.029582	1.545672	-.035048	.0102364	213.9823
#3	.1238484	-.022359	1.541176	-.032403	.0071982	213.2001

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7942397**	**.0227521**	**.0216009**	**59.53840**	**.5913056**	**.4913610**
Stddev	.0810104	.0003403	.0000949	.80409	.0020064	.0015743
%RSD	10.19974	1.495759	.4393152	1.350537	.3393185	.3203927
#1	.7058957	.0228789	.0216691	58.76515	.5913683	.4895558
#2	.8650422	.0230109	.0214925	60.37013	.5892685	.4920779
#3	.8117811	.0223666	.0216412	59.47990	.5932799	.4924492

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.9725066**	**334.4744**	**11.27815**	**69.53866**	**.8338391**	**-.002511**
Stddev	.0025735	4.1166	.11342	.67463	.0029482	.000886
%RSD	.2646200	1.230779	1.005649	.9701494	.3535695	35.28908
#1	.9709923	330.3321	11.18671	68.89575	.8319563	-.003205
#2	.9754780	338.5649	11.40507	70.24107	.8323243	-.001513
#3	.9710496	334.5263	11.24268	69.47917	.8372368	-.002814

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.039699**	**.4389344**	**4.836502**	**22.18003**	F **16.59805**	**-.198232**
Stddev	.037081	.0010520	.011323	.06507	.02313	.010043
%RSD	1.219892	.2396645	.2341145	.2933860	.1393794	5.066260
#1	3.034264	.4377671	4.834616	22.10898	16.60546	-.208993
#2	3.079197	.4398090	4.848650	22.23673	16.57212	-.189108
#3	3.005635	.4392272	4.826241	22.19440	16.61657	-.196596

Sample Name: N5395-04 Acquired: 11/04/2022 20:59:05 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-10-103122 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105260	F 16.28571	2.312004	.0872283	3.311894	.2608665
Stddev	.0004991	.04425	.012392	.0032978	.025638	.0043630
%RSD	4.742012	.2717396	.5359736	3.780601	.7741160	1.672494
#1	.0106391	16.23548	2.318959	.0861476	3.285415	.2583970
#2	.0099800	16.31895	2.319356	.0846065	3.336599	.2659041
#3	.0109588	16.30271	2.297697	.0909308	3.313668	.2582983

Elem	Sr4077
Units	ppm
Avg	-.063519
Stddev	.002839
%RSD	4.469861
#1	-.060765
#2	-.066437
#3	-.063355

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1359.508	2268.035	42163.31	7250.619	1900.290
Stddev	5.686	3.756	134.30	47.556	1.406
%RSD	.4182510	.1656120	.3185181	.6558862	.0739850
#1	1361.824	2263.996	42184.41	7248.795	1901.448
#2	1353.029	2268.684	42285.81	7204.001	1898.726
#3	1363.670	2271.424	42019.71	7299.060	1900.697

Sample Name: N5395-05 Acquired: 11/04/2022 21:02:54 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-4-103122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1166570**	**-.015216**	**1.481433**	**-.039045**	**.0022742**	**173.7210**
Stddev	.0054328	.003948	.004666	.003596	.0029627	1.4999
%RSD	4.657047	25.94611	.3149863	9.210769	130.2703	.8633969
#1	.1220578	-.017104	1.485571	-.037039	.0014859	172.7609
#2	.1167204	-.017865	1.476376	-.043196	-.000215	172.9528
#3	.1111928	-.010678	1.482354	-.036898	.005551	175.4494

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.8482958**	**.0224255**	**.0152548**	**89.00758**	**.4981683**	**.4850749**
Stddev	.0525882	.0002409	.0001782	1.45265	.0008398	.0009003
%RSD	6.199272	1.073995	1.168383	1.632057	.1685765	.1856095
#1	.7980493	.0224797	.0154071	87.82968	.4991272	.4855004
#2	.8438897	.0221622	.0150587	88.56230	.4978143	.4856837
#3	.9029483	.0226347	.0152985	90.63076	.4975635	.4840407

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.9741849**	**324.5660**	**11.55047**	**80.81764**	**.7389755**	**-.005571**
Stddev	.0075830	4.3605	.15471	1.09174	.0023390	.000599
%RSD	.7783932	1.343479	1.339428	1.350867	.3165158	10.75249
#1	.9671205	320.9492	11.42861	79.94643	.7400294	-.005466
#2	.9732368	323.3408	11.49828	80.46418	.7362950	-.006216
#3	.9821974	329.4080	11.72453	82.04232	.7406021	-.005032

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.642478**	**.4180701**	**3.851708**	**16.15680**	F **17.62329**	**-.229628**
Stddev	.072787	.0010458	.017358	.10913	.02312	.005624
%RSD	1.289989	.2501396	.4506666	.6754729	.1311924	2.449144
#1	5.659144	.4168793	3.868802	16.12839	17.59769	-.235155
#2	5.562803	.4184915	3.834097	16.06468	17.62955	-.223912
#3	5.705487	.4188394	3.852223	16.27733	17.64264	-.229816

Sample Name: N5395-05 Acquired: 11/04/2022 21:02:54 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-4-103122 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104681	F 13.30949	4.890632	.0978537	3.869286	.1705421
Stddev	.0004481	.04318	.062018	.0025752	.034987	.0031194
%RSD	4.280713	.3244499	1.268107	2.631694	.9042267	1.829131
#1	.0099525	13.35453	4.875507	.1008252	3.844427	.1679452
#2	.0107635	13.26844	4.837576	.0964658	3.854137	.1696788
#3	.0106884	13.30550	4.958815	.0962702	3.909295	.1740023

Elem	Sr4077
Units	ppm
Avg	-.001667
Stddev	.002896
%RSD	173.7513
#1	.001319
#2	-.001856
#3	-.004464

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1344.597	2238.214	41374.93	6944.035	1919.123
Stddev	2.674	3.417	115.91	55.198	5.281
%RSD	.1988884	.1526780	.2801489	.7949006	.2751830
#1	1341.772	2241.936	41508.44	6954.582	1916.650
#2	1347.089	2237.490	41316.31	6993.199	1925.186
#3	1344.930	2235.217	41300.03	6884.324	1915.531

Sample Name: N5395-06 Acquired: 11/04/2022 21:06:45 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-5-103122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1626538**	**-.029731**	**1.454600**	**-.018635**	**.0081925**	**199.9982**
Stddev	.0050682	.004617	.002144	.000886	.0032816	1.7187
%RSD	3.115914	15.53038	.1473609	4.753799	40.05669	.8593518
#1	.1595186	-.028358	1.452535	-.017632	.0045454	198.0150
#2	.1599420	-.025956	1.456815	-.018961	.0091254	201.0538
#3	.1685009	-.034879	1.454451	-.019311	.0109066	200.9259

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7808301**	**.0250028**	**.0110949**	**43.64146**	**.5489764**	**.4431072**
Stddev	.0288210	.0002949	.0001558	.43087	.0013512	.0008016
%RSD	3.691066	1.179338	1.404555	.9872920	.2461344	.1809038
#1	.7519054	.0246632	.0112669	43.14493	.5474173	.4429914
#2	.7810387	.0251937	.0110550	43.91688	.5498087	.4439604
#3	.8095462	.0251514	.0109630	43.86258	.5497031	.4423698

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.077273**	**354.2825**	**12.59675**	**60.71239**	**.7907383**	**-.006346**
Stddev	.009649	3.8271	.13147	.74476	.0021388	.000179
%RSD	.8956743	1.080251	1.043656	1.226704	.2704795	2.822501
#1	1.066317	349.8641	12.44596	59.86212	.7899759	-.006517
#2	1.080999	356.5638	12.68733	61.24913	.7931538	-.006360
#3	1.084503	356.4196	12.65695	61.02592	.7890852	-.006160

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.588252**	**.4055992**	**4.462275**	**24.22906**	F **12.53962**	**-.222152**
Stddev	.032752	.0027076	.018461	.27979	.00999	.003490
%RSD	.9127636	.6675671	.4137169	1.154770	.0796513	1.571194
#1	3.550453	.4033233	4.460667	23.92543	12.55055	-.218125
#2	3.608222	.4085936	4.444670	24.47647	12.53097	-.224309
#3	3.606081	.4048806	4.481487	24.28529	12.53734	-.224022

Sample Name: N5395-06 Acquired: 11/04/2022 21:06:45 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-5-103122 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150034	F 21.77455	1.764946	.0988568	2.596913	.2167414
Stddev	.0005708	.04175	.013713	.0023116	.014748	.0022531
%RSD	3.804300	.1917469	.7769702	2.338358	.5679156	1.039524
#1	.0154677	21.81099	1.749184	.1013792	2.580692	.2144641
#2	.0151763	21.78365	1.774141	.0968396	2.600533	.2189695
#3	.0143662	21.72899	1.771512	.0983516	2.609515	.2167905

Elem	Sr4077
Units	ppm
Avg	-.023019
Stddev	.000802
%RSD	3.484458
#1	-.022160
#2	-.023149
#3	-.023749

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1343.662	2257.657	41543.92	7107.875	1916.737
Stddev	2.560	3.055	248.59	58.860	3.273
%RSD	.1904900	.1353188	.5983789	.8280930	.1707549
#1	1342.126	2255.517	41687.44	7165.258	1915.351
#2	1342.243	2261.156	41256.87	7047.642	1914.386
#3	1346.617	2256.298	41687.43	7110.726	1920.475

Sample Name: N5395-07 Acquired: 11/04/2022 21:10:34 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-3-103122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1264664**	**-.022599**	**1.808166**	**-.038971**	**.0036550**	**174.2285**
Stddev	.0077516	.001667	.008160	.002745	.0035319	.4694
%RSD	6.129385	7.374916	.4512917	7.043947	96.63128	.2693992
#1	.1267069	-.023335	1.813845	-.041090	.0019583	174.0442
#2	.1340950	-.023770	1.811838	-.035870	.0012917	174.7620
#3	.1185974	-.020691	1.798815	-.039952	.0077151	173.8791

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.9422421**	**.0237071**	**.0266474**	**111.8159**	**.5657767**	**.5476071**
Stddev	.0848798	.0003190	.0002786	1.1494	.0003326	.0008091
%RSD	9.008276	1.345460	1.045657	1.027954	.0587865	.1477561
#1	1.025899	.0240343	.0269619	112.4263	.5658871	.5481587
#2	.944638	.0236899	.0265490	112.5314	.5654030	.5466782
#3	.856190	.0233971	.0264314	110.4901	.5660401	.5479844

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.089628**	**339.4692**	**12.33439**	**90.60011**	**.8329729**	**-.004323**
Stddev	.002802	2.5777	.08654	.55377	.0022763	.000338
%RSD	.2571339	.7593454	.7016448	.6112295	.2732692	7.813144
#1	1.086695	340.1857	12.34132	90.57710	.8328776	-.004073
#2	1.089913	341.6129	12.41726	91.16504	.8307457	-.004189
#3	1.092276	336.6090	12.24459	90.05820	.8352953	-.004707

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.866764**	**.4223556**	**4.495576**	**13.35716**	F **22.55360**	**-.244009**
Stddev	.044372	.0042482	.017229	.07251	.10001	.004646
%RSD	1.547798	1.005843	.3832393	.5428509	.4434312	1.904110
#1	2.892354	.4227988	4.508601	13.32889	22.59792	-.246071
#2	2.892410	.4263649	4.476041	13.43955	22.43909	-.247267
#3	2.815528	.4179032	4.502088	13.30305	22.62380	-.238688

Sample Name: N5395-07 Acquired: 11/04/2022 21:10:34 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-3-103122 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128743	F 16.73625	1.842704	.1190664	3.545542	.1603610
Stddev	.0002454	.12970	.020314	.0025282	.011522	.0008580
%RSD	1.905866	.7749757	1.102377	2.123390	.3249818	.5350759
#1	.0128286	16.87652	1.860563	.1162636	3.549170	.1604110
#2	.0131393	16.62067	1.846945	.1197609	3.554813	.1611930
#3	.0126549	16.71156	1.820605	.1211749	3.532642	.1594791

Elem	Sr4077
Units	ppm
Avg	-.003769
Stddev	.002604
%RSD	69.09824
#1	-.005773
#2	-.004707
#3	-.000825

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1360.287	2291.420	41939.17	7165.270	1898.181
Stddev	4.745	2.253	130.79	74.923	2.585
%RSD	.3487985	.0983356	.3118508	1.045634	.1361596
#1	1357.562	2291.141	42086.73	7119.118	1899.576
#2	1365.766	2293.799	41837.54	7124.975	1899.768
#3	1357.534	2289.319	41893.25	7251.717	1895.199

Sample Name: CCV09 Acquired: 11/04/2022 21:14:23 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.984703**	**4.751384**	**4.820638**	**4.702139**	**4.844395**	**9.888593**
Stddev	.024961	.005687	.007923	.000849	.004806	.040455
%RSD	.5007440	.1196855	.1643461	.0180533	.0992075	.4091074
#1	4.966657	4.757941	4.814427	4.702608	4.840619	9.857717
#2	5.013189	4.748414	4.817928	4.702649	4.849805	9.873674
#3	4.974265	4.747797	4.829561	4.701159	4.842761	9.934389

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F **7.997299**	**.2580689**	**2.335205**	**25.98806**	**.9735423**	**2.395923**
Stddev	.328463	.0001788	.001757	.16620	.0035372	.004764
%RSD	4.107179	.0692969	.0752472	.6395152	.3633368	.1988389
#1	7.642690	.2579762	2.337232	25.86296	.9756601	2.396740
#2	8.058080	.2582750	2.334279	25.92458	.9694588	2.390804
#3	8.291126	.2579554	2.334105	26.17665	.9755080	2.400227

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.259529**	**4.791251**	**2.587883**	**25.64265**	**2.415342**	**1.259388**
Stddev	.004174	.029146	.019041	.27882	.004456	.010761
%RSD	.3313830	.6083098	.7357805	1.087340	.1845074	.8544536
#1	1.260427	4.763999	2.568724	25.33756	2.418041	1.269482
#2	1.254979	4.787776	2.588120	25.70613	2.410198	1.248066
#3	1.263181	4.821979	2.606804	25.88426	2.417787	1.260615

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.17884**	**2.496645**	**2.422622**	**24.53266**	**5.189256**	**5.118614**
Stddev	.03592	.013219	.011320	.09207	.015551	.011482
%RSD	.1485575	.5294840	.4672615	.3753031	.2996676	.2243257
#1	24.20951	2.486897	2.409748	24.63853	5.206807	5.131211
#2	24.18768	2.491347	2.427102	24.48810	5.183766	5.108734
#3	24.13932	2.511692	2.431016	24.47134	5.177196	5.115898

Sample Name: CCV09 Acquired: 11/04/2022 21:14:23 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.681521**	**4.741540**	**5.376319**	**4.936349**	**4.975074**	**5.191257**
Stddev	.008892	.010508	.004333	.001248	.018652	.047551
%RSD	.1899276	.2216059	.0805887	.0252812	.3749092	.9159897
#1	4.673981	4.753596	5.378770	4.937050	4.959117	5.160026
#2	4.691326	4.734328	5.378871	4.937089	4.970526	5.167762
#3	4.679256	4.736696	5.371316	4.934908	4.995580	5.245983

Elem	Sr4077
Units	ppm
Avg	**4.797638**
Stddev	.019837
%RSD	.4134779
#1	4.802676
#2	4.814470
#3	4.775767

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1019.140**	**1718.467**	**31454.06**	**5240.156**	**1983.698**
Stddev	4.626	6.952	310.56	12.090	9.790
%RSD	.4539095	.4045254	.9873473	.2307185	.4935458
#1	1024.003	1712.598	31206.82	5228.861	1973.088
#2	1018.623	1716.659	31802.63	5252.909	1985.621
#3	1014.795	1726.144	31352.74	5238.699	1992.384

Sample Name: CCB09 Acquired: 11/04/2022 21:26:36 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0036864	.0007631	-.000386	-.000061	-.002688	-.012891	.0006883
Stddev	.0022243	.0017920	.002588	.002466	.002365	.003282	.0010815
%RSD	60.33822	234.8253	670.1510	4051.690	87.98999	25.46077	157.1314
#1	.0026102	-.000284	.001432	-.002750	-.003908	-.013075	.0017168
#2	.0022048	.002832	-.003350	.000474	.000038	-.016077	-.000439
#3	.0062440	-.000258	.000760	.002094	-.004193	-.009521	.000788

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000748	-.000071	-.014306	.0000745	.0001703	.0013745	-.001705
Stddev	.0000420	.000054	.011556	.0003804	.0000839	.0013002	.003690
%RSD	56.08759	76.15408	80.77563	510.3239	49.25847	94.59766	216.4311
#1	.0001200	-.000011	-.013716	.0004712	.0000828	-.000118	.000308
#2	.0000673	-.000085	-.003057	-.000287	.0002501	.001981	.000541
#3	.0000371	-.000116	-.026146	.000040	.0001781	.002260	-.005964

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000268	.0065480	.0007248	-.000492	-.123933	-.000630	-.001637
Stddev	.0006153	.0035249	.0001756	.000153	.020817	.000346	.000470
%RSD	2292.780	53.83200	24.23275	31.04111	16.79725	54.83844	28.71231
#1	.0002844	.0028575	.0009164	-.000637	-.138537	-.000307	-.001138
#2	-.000675	.0069065	.0005714	-.000333	-.100096	-.000588	-.001700
#3	.000472	.0098799	.0006867	-.000506	-.133165	-.000995	-.002072

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.305574	-.001199	-.005444	.0002595	-.009073	.0003011	-.000494
Stddev	.077981	.002394	.000214	.0001248	.005473	.0004341	.001013
%RSD	25.51964	199.6917	3.922650	48.07894	60.32270	144.1404	205.1849
#1	-.269178	-.003959	-.005336	.0001274	-.014924	-.000185	-.001111
#2	-.252444	.000045	-.005690	.0002759	-.008215	.000651	-.001046
#3	-.395099	.000317	-.005305	.0003753	-.004080	.000437	.000676

Sample Name: CCB09 Acquired: 11/04/2022 21:26:36 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0012658	.0037238	.0000769
Stddev	.0003523	.0007832	.0000586
%RSD	27.83306	21.03188	76.14183
#1	.0008617	.0028508	.0000429
#2	.0015087	.0043646	.0001445
#3	.0014270	.0039561	.0000433

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1070.542	1771.518	32740.26	5333.418	2019.379
Stddev	4.017	1.171	183.83	20.101	3.829
%RSD	.3751980	.0660853	.5614665	.3768869	.1896018
#1	1072.349	1772.870	32539.64	5351.572	2021.297
#2	1065.939	1770.840	32780.54	5336.866	2014.970
#3	1073.338	1770.845	32900.61	5311.816	2021.869

Sample Name: N5395-08 Acquired: 11/04/2022 21:30:43 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-2-103122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0699019	-.029263	.4816963	-.051761	.0030240	215.7338	.6468278
Stddev	.0054995	.002620	.0037621	.002771	.0039515	1.0112	.0717718
%RSD	7.867486	8.954836	.7810179	5.352766	130.6709	.4687092	11.09596
#1	.0678817	-.026467	.4846562	-.050281	-.001197	214.5675	.5695933
#2	.0761258	-.029659	.4829702	-.054957	.006634	216.2680	.7114703
#3	.0656981	-.031662	.4774626	-.050044	.003635	216.3658	.6594197

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160488	-.000335	27.22605	.4324061	.2817256	.6960942	373.7805
Stddev	.0000992	.000057	.37915	.0016777	.0013794	.0004676	2.9531
%RSD	.6182158	16.91270	1.392615	.3879873	.4896244	.0671781	.7900741
#1	.0160059	-.000270	26.88831	.4314980	.2814041	.6955789	370.5714
#2	.0161622	-.000371	27.63618	.4313782	.2805354	.6962120	376.3838
#3	.0159781	-.000365	27.15367	.4343421	.2832374	.6964916	374.3864

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.168344	83.00180	.4436324	-.009523	3.057147	.4723254	1.587376
Stddev	.029073	.16853	.0009743	.000698	.054448	.0013427	.003013
%RSD	.4055704	.2030444	.2196185	7.325449	1.781018	.2842716	.1897794
#1	7.155162	83.02878	.4447198	-.009604	3.082210	.4714448	1.588890
#2	7.201673	83.15520	.4428390	-.008788	3.094550	.4716606	1.583907
#3	7.148197	82.82140	.4433382	-.010176	2.994681	.4738708	1.589331

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.78269	7.414616	-.259108	.0033511	9.393644	4.919750	.0279047
Stddev	.07514	.010482	.012501	.0005802	.024368	.051844	.0028428
%RSD	.2042694	.1413756	4.824438	17.31402	.2594081	1.053789	10.18742
#1	36.74900	7.410864	-.272261	.0034569	9.373887	4.979108	.0248466
#2	36.86877	7.426459	-.247382	.0038711	9.386173	4.896802	.0284004
#3	36.73029	7.406527	-.257681	.0027252	9.420873	4.883342	.0304669

Sample Name: N5395-08 Acquired: 11/04/2022 21:30:43 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-2-103122 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.503323	.2762394	-.205062
Stddev	.027717	.0028237	.002252
%RSD	.5036468	1.022198	1.098260
#1	5.471470	.2744561	-.202885
#2	5.521948	.2794950	-.207383
#3	5.516552	.2747671	-.204919

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1303.963	2190.679	40225.08	6770.780	1940.269
Stddev	4.049	2.182	136.50	59.701	2.332
%RSD	.3104962	.0996135	.3393400	.8817382	.1201663
#1	1304.912	2188.159	40372.64	6727.785	1938.003
#2	1299.524	2191.961	40199.29	6745.612	1942.661
#3	1307.453	2191.916	40103.32	6838.944	1940.144

Sample Name: N5395-09 Acquired: 11/04/2022 21:34:34 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-6-103122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1000308**	**-.017685**	**1.433870**	**-.040489**	**.0068442**	**171.9307**
Stddev	.0047002	.004694	.002005	.002567	.0014739	.8836
%RSD	4.698770	26.54157	.1398119	6.340252	21.53486	.5139228
#1	.1050945	-.012266	1.435942	-.037601	.0083397	171.4067
#2	.0958073	-.020495	1.431940	-.041355	.0053929	171.4345
#3	.0991908	-.020294	1.433728	-.042511	.0068000	172.9509

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.8363113**	**.0228342**	**.0194585**	**63.92087**	**.4530363**	**.5499354**
Stddev	.1000176	.0003247	.0002247	.55159	.0005491	.0011205
%RSD	11.95938	1.422171	1.154772	.8629236	.1212108	.2037571
#1	.8484154	.0231063	.0196510	64.19808	.4527265	.5502471
#2	.7307924	.0224747	.0195128	63.28566	.4536703	.5508670
#3	.9297259	.0229216	.0192116	64.27887	.4527120	.5486920

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.9060294**	**330.0581**	**13.66329**	**62.20052**	**.8042344**	**-.005513**
Stddev	.0079933	2.2589	.05436	.19224	.0009768	.000766
%RSD	.8822374	.6843891	.3978255	.3090623	.1214559	13.90098
#1	.8973700	330.9516	13.70263	62.36728	.8053604	-.006263
#2	.9075926	327.4891	13.60126	61.99026	.8037285	-.005545
#3	.9131257	331.7335	13.68596	62.24403	.8036143	-.004731

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.899545**	**.4132375**	**3.908672**	**12.00694**	F **21.84960**	**-.227934**
Stddev	.034333	.0042117	.012057	.03363	.08242	.011092
%RSD	1.184083	1.019189	.3084577	.2801058	.3772334	4.866161
#1	2.921549	.4121937	3.899852	12.04551	21.92556	-.240738
#2	2.859984	.4178729	3.922411	11.99160	21.76196	-.221797
#3	2.917101	.4096458	3.903755	11.98372	21.86128	-.221269

Sample Name: N5395-09 Acquired: 11/04/2022 21:34:34 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-6-103122 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125422	F 16.74595	3.293234	.0904961	3.513470	.1603151
Stddev	.0003844	.08640	.056186	.0013454	.020445	.0009831
%RSD	3.064551	.5159205	1.706098	1.486714	.5818977	.6132602
#1	.0124006	16.84542	3.350100	.0898188	3.510005	.1605269
#2	.0122487	16.68963	3.237754	.0896240	3.494980	.1592434
#3	.0129773	16.70280	3.291848	.0920456	3.535427	.1611752

Elem	Sr4077
Units	ppm
Avg	-.026492
Stddev	.002159
%RSD	8.148380
#1	-.028094
#2	-.024037
#3	-.027343

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1381.210	2315.913	42469.02	7238.129	1950.297
Stddev	7.100	4.345	60.93	67.150	2.941
%RSD	.5140767	.1876068	.1434806	.9277265	.1508210
#1	1386.607	2320.920	42501.07	7172.226	1950.925
#2	1373.166	2313.694	42398.75	7306.460	1947.092
#3	1383.857	2313.127	42507.25	7235.702	1952.873

Sample Name: N5395-10 Acquired: 11/04/2022 21:38:24 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-7-103122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0941443	-.020122	1.161751	-.032587	.0030257	192.8933
Stddev	.0078017	.003791	.001788	.000685	.0002632	.8047
%RSD	8.286966	18.84099	.1538793	2.102947	8.697885	.4171836
#1	.1023907	-.021286	1.162331	-.031835	.0028172	192.5491
#2	.0868804	-.015886	1.163177	-.032748	.0029386	192.3179
#3	.0931616	-.023195	1.159745	-.033177	.0033214	193.8129

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8122080	.0187041	.0150422	171.9404	.4671489	.4140885
Stddev	.0757115	.0000777	.0001841	1.4883	.0022535	.0018361
%RSD	9.321686	.4156354	1.224000	.8656175	.4823993	.4433944
#1	.8648558	.0186151	.0152417	172.5168	.4651986	.4161145
#2	.7254408	.0187380	.0150059	170.2501	.4696159	.4125346
#3	.8463273	.0187591	.0148789	173.0544	.4666323	.4136163

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8128087	308.1057	11.37921	132.6220	.6529913	-.004327
Stddev	.0019942	1.6386	.07941	.7371	.0028118	.000862
%RSD	.2453426	.5318355	.6978180	.5557580	.4306054	19.91930
#1	.8107205	308.1340	11.40276	132.6586	.6499716	-.004011
#2	.8130123	306.4531	11.29069	131.8672	.6555342	-.005302
#3	.8146932	309.7299	11.44417	133.3400	.6534683	-.003667

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.254883	.4351339	3.343261	21.34620	F 14.67649	-.196730
Stddev	.055460	.0049799	.025175	.05871	.03183	.003560
%RSD	1.703906	1.144461	.7530145	.2750287	.2169063	1.809650
#1	3.292278	.4322632	3.360676	21.33784	14.71151	-.195777
#2	3.191163	.4322544	3.314396	21.40863	14.66864	-.200670
#3	3.281209	.4408843	3.354711	21.29211	14.64931	-.193744

Sample Name: N5395-10 Acquired: 11/04/2022 21:38:24 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-7-103122 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093172	F 13.38287	2.611316	.0918449	3.607237	.2394523
Stddev	.0005227	.07312	.005871	.0009508	.018602	.0032929
%RSD	5.610324	.5463442	.2248241	1.035192	.5156776	1.375182
#1	.0095474	13.41801	2.609118	.0929306	3.608264	.2412455
#2	.0096853	13.43179	2.617969	.0911610	3.588143	.2356520
#3	.0087189	13.29882	2.606861	.0914431	3.625303	.2414593

Elem	Sr4077
Units	ppm
Avg	-.010990
Stddev	.001749
%RSD	15.91623
#1	-.011204
#2	-.009144
#3	-.012623

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1307.561	2191.367	40437.08	6972.171	1857.165
Stddev	12.120	1.489	227.72	37.716	2.281
%RSD	.9268811	.0679545	.5631549	.5409468	.1228206
#1	1296.032	2192.815	40478.37	6932.227	1859.280
#2	1320.196	2189.840	40191.54	7007.171	1854.748
#3	1306.456	2191.447	40641.34	6977.115	1857.467

Sample Name: N5395-11 Acquired: 11/04/2022 21:42:14 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-8-103122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1107557	-.023679	1.439487	-.037399	.0070592	186.1543
Stddev	.0052302	.008074	.003763	.001688	.0034164	.0631
%RSD	4.722333	34.09585	.2614315	4.512412	48.39679	.0339028
#1	.1095012	-.031635	1.443597	-.038596	.0081656	186.0816
#2	.1062668	-.015492	1.436210	-.038131	.0097854	186.1943
#3	.1164991	-.023911	1.438654	-.035469	.0032267	186.1871

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7597406	.0221152	.0174165	69.73925	.5282287	.5066909
Stddev	.0572932	.0002412	.0002412	.29668	.0012354	.0006286
%RSD	7.541147	1.090531	1.384896	.4254186	.2338755	.1240553
#1	.8123486	.0223895	.0176427	70.03148	.5296452	.5066602
#2	.7681757	.0219362	.0171627	69.74797	.5276662	.5073343
#3	.6986975	.0220199	.0174442	69.43831	.5273746	.5060782

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9050193	333.5588	11.22722	66.03499	.7224234	-.003583
Stddev	.0060569	2.0362	.03184	.22323	.0018527	.000254
%RSD	.6692560	.6104372	.2835922	.3380503	.2564521	7.082875
#1	.9007804	335.7638	11.25759	66.17919	.7245590	-.003424
#2	.9119564	333.1631	11.22998	66.14793	.7212470	-.003449
#3	.9023210	331.7496	11.19409	65.77786	.7214641	-.003876

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.962999	.4557092	3.911096	15.90707	F 16.90802	-.229696
Stddev	.028517	.0028055	.016461	.03071	.07553	.002836
%RSD	.9624476	.6156399	.4208761	.1930761	.4467073	1.234664
#1	2.995829	.4536411	3.914299	15.87166	16.82124	-.232970
#2	2.948790	.4589027	3.893269	15.92318	16.94389	-.228001
#3	2.944377	.4545839	3.925720	15.92638	16.95893	-.228117

Sample Name: N5395-11 Acquired: 11/04/2022 21:42:14 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-8-103122 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100412	F 12.72694	1.851109	.0848532	2.666392	.2166355
Stddev	.0007136	.02381	.020812	.0045887	.003855	.0005461
%RSD	7.107095	.1871214	1.124272	5.407840	.1445832	.2520911
#1	.0101651	12.70334	1.872611	.0829075	2.669833	.2167553
#2	.0092737	12.75096	1.849651	.0815579	2.662226	.2171118
#3	.0106848	12.72650	1.831064	.0900942	2.667117	.2160395

Elem	Sr4077
Units	ppm
Avg	-.052313
Stddev	.001675
%RSD	3.201349
#1	-.054241
#2	-.051221
#3	-.051476

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1394.050	2337.219	43100.16	7229.781	1962.372
Stddev	2.773	3.023	134.03	43.335	1.057
%RSD	.1989305	.1293398	.3109658	.5993945	.0538554
#1	1396.411	2340.628	43181.83	7188.259	1963.558
#2	1394.743	2334.863	43173.18	7226.359	1962.028
#3	1390.996	2336.167	42945.48	7274.726	1961.530

Sample Name: N5395-12 Acquired: 11/04/2022 21:46:03 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-9-103122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1346795**	**-.016397**	**1.576155**	**-.034539**	**.0044154**	**168.8813**
Stddev	.0081129	.007618	.002724	.006508	.0027808	.4655
%RSD	6.023829	46.46048	.1728029	18.84121	62.97936	.2756504
#1	.1253873	-.023898	1.578941	-.041817	.0032174	168.3791
#2	.1403550	-.008667	1.576026	-.032518	.0024344	168.9661
#3	.1382961	-.016625	1.573498	-.029282	.0075945	169.2985

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.8082367**	**.0236723**	**.0199260**	**56.50038**	**.5805115**	**.4883994**
Stddev	.0615857	.0000841	.0001583	.27626	.0009317	.0003441
%RSD	7.619756	.3553418	.7942947	.4889499	.1604981	.0704492
#1	.8310715	.0235804	.0201031	56.41497	.5794436	.4880089
#2	.7384950	.0236912	.0198765	56.27692	.5811589	.4886583
#3	.8551436	.0237455	.0197984	56.80926	.5809319	.4885309

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.028436**	**325.3562**	**11.24711**	**59.65711**	**.7912175**	**-.004914**
Stddev	.007178	1.5931	.02152	.13690	.0009973	.000312
%RSD	.6979880	.4896349	.1913617	.2294815	.1260401	6.346873
#1	1.021300	324.4961	11.22335	59.50389	.7901519	-.004903
#2	1.028352	324.3779	11.25269	59.70004	.7913725	-.005232
#3	1.035656	327.1944	11.26529	59.76740	.7921282	-.004608

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.064257**	**.3921618**	**5.160740**	**15.14135**	F **16.61457**	**-.232395**
Stddev	.006873	.0015921	.018524	.09256	.02650	.005633
%RSD	.2242845	.4059719	.3589385	.6113018	.1594842	2.423857
#1	3.059067	.3903245	5.156156	15.03574	16.60698	-.226265
#2	3.061653	.3930261	5.181126	15.20840	16.59269	-.237344
#3	3.072051	.3931347	5.144939	15.17989	16.64403	-.233575

Sample Name: N5395-12 Acquired: 11/04/2022 21:46:03 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-9-103122 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106084	F 18.19744	1.503806	.1013568	3.517378	.1737808
Stddev	.0001332	.06067	.010206	.0010838	.006208	.0023755
%RSD	1.255836	.3333985	.6786762	1.069239	.1764958	1.366931
#1	.0106673	18.26626	1.493634	.1018320	3.511839	.1711467
#2	.0104559	18.15168	1.503740	.1001167	3.516206	.1744352
#3	.0107020	18.17437	1.514045	.1021219	3.524088	.1757605

Elem	Sr4077
Units	ppm
Avg	-.052687
Stddev	.001069
%RSD	2.028832
#1	-.052822
#2	-.051557
#3	-.053682

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1347.593	2265.656	41370.61	6926.646	1945.400
Stddev	12.210	3.156	129.38	32.125	2.199
%RSD	.9060934	.1392939	.3127374	.4637869	.1130441
#1	1333.925	2262.282	41221.46	6945.071	1943.034
#2	1351.430	2266.152	41452.49	6945.316	1947.382
#3	1357.424	2268.535	41437.90	6889.552	1945.783

Sample Name: N5395-13 Acquired: 11/04/2022 21:49:52 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-13-103122 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0974401**	**-.025881**	**1.153167**	**-.033254**	**.0047894**	**175.0380**
Stddev	.0023498	.007761	.001358	.004392	.0018797	1.8935
%RSD	2.411566	29.98499	.1177745	13.20682	39.24612	1.081754
#1	.0956743	-.033947	1.151693	-.036787	.0064188	173.0105
#2	.1001072	-.018467	1.153439	-.028337	.0052164	175.3433
#3	.0965389	-.025231	1.154367	-.034639	.0027330	176.7603

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7734428**	**.0180694**	**.0078336**	**814.0523**	**.3615577**	**.3596053**
Stddev	.1219534	.0003970	.0001366	30.5242	.0010729	.0009687
%RSD	15.76760	2.197308	1.743313	3.749664	.2967414	.2693889
#1	.6364406	.0177919	.0079735	785.7993	.3625689	.3584881
#2	.8701471	.0178922	.0077006	809.9291	.3616719	.3601164
#3	.8137407	.0185242	.0078269	846.4286	.3604323	.3602115

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7336212**	**270.3286**	**11.60075**	**507.2649**	**.5541443**	**-.007679**
Stddev	.0017874	5.0306	.22612	9.0306	.0024545	.000629
%RSD	.2436392	1.860931	1.949160	1.780246	.4429426	8.185853
#1	.7315725	264.5762	11.35908	498.0209	.5525424	-.008262
#2	.7348617	272.5054	11.63599	507.7082	.5529203	-.007762
#3	.7344295	273.9043	11.80718	516.0657	.5569701	-.007013

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.940168**	**.3631248**	**3.004163**	**16.57084**	F **14.27838**	**-.187092**
Stddev	.096587	.0073087	.006075	.18361	.01810	.004042
%RSD	1.955143	2.012713	.2022352	1.108054	.1267745	2.160389
#1	4.846366	.3552475	3.008520	16.36441	14.27916	-.183532
#2	4.934819	.3644410	2.997223	16.63217	14.29608	-.186258
#3	5.039318	.3696859	3.006747	16.71594	14.25990	-.191486

Sample Name: N5395-13 Acquired: 11/04/2022 21:49:52 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: S-13-103122 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096033	8.195972	2.632925	.0587960	2.680303	.2326421
Stddev	.0005433	.019678	.048263	.0016421	.024087	.0056576
%RSD	5.657262	.2400917	1.833060	2.792824	.8986807	2.431899
#1	.0092597	8.218148	2.583151	.0588337	2.652797	.2270586
#2	.0093204	8.180596	2.636102	.0604189	2.690481	.2324967
#3	.0102296	8.189173	2.679520	.0571354	2.697631	.2383710

Elem	Sr4077
Units	ppm
Avg	.2897722
Stddev	.0016474
%RSD	.5685300
#1	.2908245
#2	.2906183
#3	.2878736

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1179.384	1998.812	37004.98	6452.188	1689.077
Stddev	5.627	2.091	127.77	129.163	2.285
%RSD	.4770964	.1046268	.3452693	2.001849	.1352864
#1	1180.103	2000.806	37034.00	6577.000	1687.654
#2	1184.618	1996.635	36865.20	6460.491	1687.864
#3	1173.433	1998.996	37115.74	6319.074	1691.712

Sample Name: N5396-01 Acquired: 11/04/2022 21:53:53 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0765487	-.006750	.4977575	-.034242	-.000627	148.0778	.3736407
Stddev	.0020610	.008438	.0031071	.003874	.002473	.4131	.0274092
%RSD	2.692436	125.0060	.6242288	11.31332	394.5408	.2789598	7.335710
#1	.0749708	-.014997	.4948321	-.029898	-.001680	148.1920	.3966345
#2	.0757948	-.007123	.4974213	-.037338	-.002400	148.4217	.3809780
#3	.0788805	.001868	.5010191	-.035491	.002199	147.6196	.3433096

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133873	-.001530	66.97756	.2176549	.1216225	.3272717	232.3167
Stddev	.0001224	.000045	.71771	.0006378	.0004658	.0026165	1.2433
%RSD	.9143191	2.956488	1.071564	.2930176	.3829715	.7994858	.5351710
#1	.0134438	-.001559	67.69282	.2172738	.1218711	.3246720	233.5032
#2	.0132469	-.001553	66.98244	.2172997	.1219112	.3299047	232.4236
#3	.0134713	-.001478	66.25743	.2183912	.1210852	.3272384	231.0235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.583325	69.70969	.2322230	-.005582	18.31790	.4515232	.9871109
Stddev	.043523	.26069	.0010655	.000261	.29073	.0033941	.0024221
%RSD	.9495915	.3739587	.4588437	4.678674	1.587113	.7517014	.2453720
#1	4.626399	69.99995	.2317672	-.005319	18.62826	.4531370	.9857000
#2	4.584210	69.63359	.2334406	-.005841	18.05190	.4538094	.9899076
#3	4.539367	69.49551	.2314612	-.005587	18.27353	.4476233	.9857250

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.261265	8.369229	-.138669	.0019940	3.247668	3.044863	.0238838
Stddev	.030225	.037771	.007299	.0003841	.006990	.048588	.0025159
%RSD	.3263569	.4513065	5.263531	19.26291	.2152295	1.595752	10.53396
#1	9.249583	8.328253	-.145925	.0022338	3.255702	3.094765	.0258700
#2	9.295587	8.376782	-.131328	.0021973	3.244322	2.997705	.0210546
#3	9.238624	8.402653	-.138753	.0015510	3.242980	3.042118	.0247266

Sample Name: N5396-01 Acquired: 11/04/2022 21:53:53 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	7.401257	.1105332	-.087566
Stddev	.040662	.0028691	.001547
%RSD	.5493882	2.595656	1.766203
#1	7.433983	.1131160	-.089270
#2	7.414051	.1110386	-.087177
#3	7.355737	.1074451	-.086252

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1298.964	2185.871	39602.86	6631.596	1942.130
Stddev	8.632	2.058	97.74	54.356	5.612
%RSD	.6644968	.0941522	.2467989	.8196478	.2889633
#1	1306.731	2186.572	39685.20	6579.759	1947.278
#2	1289.671	2187.487	39494.85	6688.162	1942.965
#3	1300.491	2183.554	39628.54	6626.867	1936.147

Sample Name: N5396-04 Acquired: 11/04/2022 21:57:47 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0483066	-.007671	.0827347	-.016002	-.005313	86.26558	.2473784
Stddev	.0049966	.002339	.0026161	.003852	.001615	.79957	.0152223
%RSD	10.34347	30.49102	3.162083	24.07268	30.39050	.9268669	6.153426
#1	.0445144	-.007469	.0798500	-.011558	-.004090	85.35907	.2316698
#2	.0539684	-.005440	.0849535	-.018079	-.004706	86.56721	.2484028
#3	.0464370	-.010104	.0834007	-.018371	-.007143	86.87046	.2620626

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106166	-.002088	12.62895	.1729875	.0571897	.1096492	132.5012
Stddev	.0001757	.000101	.16871	.0012618	.0004262	.0008778	1.6416
%RSD	1.654789	4.833839	1.335869	.7294272	.7453061	.8005628	1.238933
#1	.0104280	-.002175	12.44343	.1724965	.0576781	.1087897	130.7109
#2	.0106462	-.001978	12.67028	.1720451	.0568926	.1096136	132.8570
#3	.0107756	-.002112	12.77316	.1744211	.0569986	.1105443	133.9357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.080734	28.20721	.1105471	-.004709	11.14787	.2773698	.1889757
Stddev	.024179	.29849	.0004599	.000108	.08268	.0049795	.0011035
%RSD	1.162024	1.058189	.4160174	2.283713	.7417053	1.795265	.5839214
#1	2.054392	27.87477	.1109940	-.004652	11.05296	.2722137	.1900120
#2	2.085895	28.29464	.1105721	-.004833	11.18631	.2777439	.1878156
#3	2.101916	28.45222	.1100753	-.004642	11.20434	.2821517	.1890995

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.615127	5.433718	-.065421	.0004842	.1555180	2.649385	.0021869
Stddev	.052792	.005752	.000150	.0003886	.0025179	.038433	.0027727
%RSD	.6932567	.1058533	.2296554	80.25834	1.619063	1.450622	126.7862
#1	7.568742	5.436450	-.065463	.0006614	.1579710	2.605266	.0032737
#2	7.604067	5.427109	-.065254	.0007526	.1529398	2.675590	-.000965
#3	7.672574	5.437594	-.065546	.0000386	.1556431	2.667299	.004252

Sample Name: N5396-04 Acquired: 11/04/2022 21:57:47 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-B Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.702549	.1125052	-.087146
Stddev	.039352	.0026908	.001295
%RSD	1.062844	2.391715	1.486391
#1	3.658569	.1094037	-.085713
#2	3.714642	.1142170	-.087489
#3	3.734435	.1138949	-.088235

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1336.692	2246.139	41163.99	6752.599	2002.455
Stddev	10.795	5.251	133.96	36.067	2.238
%RSD	.8075611	.2337646	.3254198	.5341167	.1117651
#1	1324.246	2248.279	41009.98	6790.103	2002.936
#2	1343.489	2240.156	41253.48	6749.528	2000.016
#3	1342.343	2249.981	41228.49	6718.166	2004.414

Sample Name: N5396-07 Acquired: 11/04/2022 22:01:45 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0588186	-.012373	.2200217	-.028833	-.002355	177.2167	.3293809
Stddev	.0064545	.003751	.0038695	.000435	.000357	.9824	.0213343
%RSD	10.97362	30.31317	1.758682	1.507610	15.17313	.5543633	6.477085
#1	.0574301	-.016690	.2242566	-.029335	-.002179	176.0827	.3495030
#2	.0531713	-.009914	.2166704	-.028572	-.002767	177.8121	.3316276
#3	.0658544	-.010515	.2191383	-.028594	-.002121	177.7551	.3070122

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143595	-.003139	16.11547	.2075338	.1122200	.1532883	212.6419
Stddev	.0001355	.000197	.03442	.0007084	.0002598	.0017223	.7857
%RSD	.9432787	6.267879	.2135850	.3413500	.2315235	1.123534	.3694812
#1	.0144106	-.003337	16.11562	.2083303	.1119202	.1530335	211.7559
#2	.0142059	-.003135	16.14982	.2069741	.1123787	.1551238	213.2537
#3	.0144619	-.002944	16.08098	.2072970	.1123613	.1517076	212.9160

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.322331	47.80704	.2118937	-.007702	17.83156	.3860739	.4870343
Stddev	.035972	.34385	.0011725	.000315	.15042	.0026619	.0012161
%RSD	.6758736	.7192547	.5533559	4.089891	.8435847	.6894893	.2497031
#1	5.280805	47.41887	.2128946	-.007938	17.68593	.3840837	.4858757
#2	5.343941	47.92880	.2121830	-.007824	17.82240	.3850402	.4883008
#3	5.342247	48.07344	.2106037	-.007345	17.98636	.3890976	.4869262

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.86432	7.097574	-.118042	.0012906	1.486523	3.222567	.0081229
Stddev	.12028	.007870	.002272	.0003915	.014304	.019728	.0032647
%RSD	1.013766	.1108766	1.924359	30.33444	.9622164	.6121832	40.19181
#1	11.72571	7.099664	-.117637	.0016756	1.484963	3.215107	.0047655
#2	11.94120	7.104187	-.116000	.0008929	1.473063	3.207657	.0112863
#3	11.92604	7.088870	-.120489	.0013031	1.501542	3.244938	.0083170

Sample Name: N5396-07 Acquired: 11/04/2022 22:01:45 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-F Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**4.979063**	**.1497665**	**-.139718**
Stddev	.021581	.0007151	.000628
%RSD	.4334323	.4774718	.4494181
#1	4.956542	.1505358	-.139093
#2	4.999561	.1491221	-.140348
#3	4.981087	.1496415	-.139711

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1380.930**	**2317.725**	**42290.36**	**7056.905**	**1988.846**
Stddev	8.320	5.566	219.26	2.536	2.250
%RSD	.6025182	.2401570	.5184546	.0359402	.1131172
#1	1377.299	2311.483	42087.84	7059.306	1991.430
#2	1375.042	2319.520	42260.05	7054.252	1987.327
#3	1390.449	2322.172	42523.20	7057.158	1987.780

Sample Name: N5396-10 Acquired: 11/04/2022 22:05:40 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-G Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0649252	-.038546	.2894097	-.045043	-.002430	177.3868
Stddev	.0058257	.003922	.0012203	.004083	.001913	.6701
%RSD	8.972914	10.17472	.4216585	9.064582	78.72950	.3777844
#1	.0696170	-.035420	.2880059	-.040444	-.001765	176.6703
#2	.0667540	-.042947	.2902173	-.048241	-.000939	177.9982
#3	.0584045	-.037273	.2900058	-.046445	-.004587	177.4919

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5405098	.0198542	-.001528	68.92981	.3447705	.2063249
Stddev	.0116893	.0000561	.000129	.48031	.0010300	.0004705
%RSD	2.162645	.2825583	8.416553	.6968066	.2987447	.2280558
#1	.5280953	.0198504	-.001381	68.42979	.3445121	.2064235
#2	.5513050	.0199121	-.001622	69.38762	.3459051	.2067383
#3	.5421290	.0198001	-.001580	68.97204	.3438943	.2058129

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2735860	284.5256	6.361204	121.0083	.3673961	-.011204
Stddev	.0014890	1.4870	.042633	.8526	.0011531	.000046
%RSD	.5442637	.5226216	.6701992	.7045493	.3138634	.4071964
#1	.2721937	282.8158	6.313657	120.0658	.3664002	-.011232
#2	.2734086	285.5177	6.396025	121.7259	.3671286	-.011228
#3	.2751558	285.2432	6.373928	121.2331	.3686594	-.011151

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.465179	.5253054	.5967833	47.18026	F 18.76924	-.171716
Stddev	.044691	.0018246	.0012071	.08406	.07437	.000902
%RSD	.6912492	.3473349	.2022611	.1781602	.3962194	.5254440
#1	6.480566	.5239144	.5980690	47.14001	18.68441	-.171057
#2	6.500143	.5246306	.5966065	47.27687	18.80007	-.171347
#3	6.414828	.5273713	.5956743	47.12390	18.82323	-.172745

Sample Name: N5396-10 Acquired: 11/04/2022 22:05:40 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-G Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001016	.4755079	6.326686	-.019979	F 13.62948	.2160635
Stddev	.000392	.0040037	.026284	.000945	.05786	.0025767
%RSD	38.55784	.8419729	.4154423	4.729646	.4244894	1.192550
#1	-.001328	.4753382	6.317535	-.020903	13.56440	.2135283
#2	-.001143	.4715919	6.356322	-.020018	13.67507	.2186797
#3	-.000576	.4795937	6.306200	-.019015	13.64898	.2159823

Elem	Sr4077
Units	ppm
Avg	-.093849
Stddev	.001370
%RSD	1.460160
#1	-.092293
#2	-.094876
#3	-.094379

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1560.376	2635.280	48390.91	8180.034	1897.227
Stddev	6.472	2.006	89.90	46.517	1.351
%RSD	.4147927	.0761196	.1857722	.5686644	.0712285
#1	1552.909	2634.742	48287.25	8154.121	1898.461
#2	1563.832	2637.500	48438.10	8152.245	1897.436
#3	1564.387	2633.598	48447.39	8233.736	1895.783

Sample Name: CCV10 Acquired: 11/04/2022 22:09:33 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148752BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.923519**	**4.692830**	**4.770784**	**4.619631**	**4.771662**	**9.803601**
Stddev	.010907	.011000	.014779	.004632	.004683	.044499
%RSD	.2215327	.2344094	.3097895	.1002665	.0981500	.4539088
#1	4.931710	4.689800	4.757752	4.614656	4.773124	9.754962
#2	4.911138	4.705027	4.767758	4.620417	4.766422	9.813569
#3	4.927708	4.683661	4.786842	4.623820	4.775441	9.842270

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F **7.340654**	**.2591163**	**2.312776**	**25.84902**	**.9667378**	**2.371035**
Stddev	.356611	.0028658	.008125	.28231	.0019064	.005837
%RSD	4.858030	1.106007	.3513082	1.092166	.1971968	.2461820
#1	7.724707	.2560441	2.304705	25.53167	.9679023	2.365709
#2	7.019984	.2617174	2.312669	25.94313	.9677733	2.370121
#3	7.277272	.2595874	2.320954	26.07226	.9645378	2.377275

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.243430**	**4.715063**	**2.570396**	**25.61630**	**2.389588**	**1.244275**
Stddev	.008393	.063122	.024148	.22474	.006002	.003199
%RSD	.6750015	1.338733	.9394699	.8773425	.2511778	.2570581
#1	1.233739	4.652098	2.544981	25.37865	2.383433	1.240605
#2	1.248386	4.714749	2.573170	25.64481	2.389905	1.245753
#3	1.248165	4.778341	2.593037	25.82542	2.395425	1.246468

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.12051**	**2.478169**	**2.386123**	**24.29270**	**5.146978**	**5.114199**
Stddev	.35017	.006535	.003513	.25216	.013943	.070302
%RSD	1.451755	.2637150	.1472242	1.037991	.2709017	1.374644
#1	23.73348	2.470639	2.390138	24.01421	5.147755	5.041123
#2	24.41541	2.482366	2.383615	24.50554	5.132662	5.181353
#3	24.21263	2.481502	2.384615	24.35836	5.160516	5.120120

Sample Name: CCV10 Acquired: 11/04/2022 22:09:33 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PB148752BL Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.607932**	**4.694551**	**5.380957**	**4.893936**	**4.913201**	**5.168225**
Stddev	.010498	.010514	.080074	.010267	.033759	.059533
%RSD	.2278259	.2239643	1.488100	.2097818	.6871014	1.151910
#1	4.596255	4.702020	5.295909	4.883523	4.883168	5.099630
#2	4.616590	4.699106	5.454897	4.894235	4.906696	5.198611
#3	4.610950	4.682528	5.392066	4.904050	4.949738	5.206433

Elem	Sr4077
Units	ppm
Avg	**4.769829**
Stddev	.048717
%RSD	1.021364
#1	4.718547
#2	4.775444
#3	4.815495

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1038.570**	**1743.097**	**31808.21**	**5226.691**	**2006.477**
Stddev	9.895	3.080	123.82	44.852	4.146
%RSD	.9527736	.1766809	.3892654	.8581297	.2066231
#1	1033.189	1746.300	31707.37	5278.208	2010.061
#2	1049.989	1742.835	31946.40	5196.326	2007.433
#3	1032.531	1740.157	31770.85	5205.540	2001.936

Sample Name: CCB10 Acquired: 11/04/2022 22:21:45 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0043713	.0034560	-.003212	.0011481	-.001754	-.012388	.0007688
Stddev	.0070586	.0009238	.002745	.0015659	.001024	.010382	.0009932
%RSD	161.4743	26.73045	85.47883	136.3915	58.40154	83.81002	129.1954
#1	.0112223	.0040415	-.005079	.0020936	-.001396	-.024370	.0017034
#2	-.002878	.0039354	-.000060	-.000659	-.000957	-.006059	.0008771
#3	.004770	.0023910	-.004496	.002010	-.002910	-.006734	-.000274

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000314	-.000211	-.009860	.0001625	-.000037	.0010956	-.006218
Stddev	.0000413	.000019	.007107	.0001593	.000084	.0010449	.001960
%RSD	131.2614	8.973095	72.07956	98.01458	226.3786	95.37249	31.51728
#1	-.000003	-.000217	-.002359	.0001374	.000021	.0022691	-.007425
#2	.000021	-.000226	-.016494	.0000173	.000001	.0002662	-.003957
#3	.000077	-.000190	-.010727	.0003329	-.000134	.0007514	-.007273

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000072	.0120998	.0007192	-.000336	-.137964	.0017211	-.001596
Stddev	.000221	.0384294	.0002702	.000492	.015138	.0024892	.000274
%RSD	306.9691	317.6027	37.56585	146.5577	10.97255	144.6337	17.13961
#1	-.000325	.0551985	.0006377	-.000904	-.152522	.0045772	-.001892
#2	.000085	-.000301	.0004992	-.000052	-.139066	.0005729	-.001544
#3	.000024	-.018598	.0010207	-.000051	-.122306	.0000131	-.001352

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.363168	-.001268	-.005134	-.000184	-.017394	.0001757	.0002715
Stddev	.040894	.003393	.000704	.000449	.005468	.0013897	.0011565
%RSD	11.26042	267.5310	13.71840	243.7231	31.43304	791.0957	426.0361
#1	-.409741	-.004767	-.004338	.000307	-.022163	-.000869	.0003371
#2	-.333133	-.001047	-.005674	-.000576	-.018594	.001753	-.000916
#3	-.346630	.002009	-.005391	-.000284	-.011427	-.000357	.001394

Sample Name: CCB10 Acquired: 11/04/2022 22:21:45 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0024663	.0039925	.0000655
Stddev	.0004347	.0006719	.0000547
%RSD	17.62718	16.82904	83.39372
#1	.0024175	.0045942	.0000387
#2	.0029233	.0041158	.0000295
#3	.0020580	.0032674	.0001284

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1084.282	1806.767	32937.16	5398.663	2058.721
Stddev	2.545	4.076	177.19	24.246	4.359
%RSD	.2347382	.2255690	.5379643	.4491097	.2117149
#1	1085.338	1803.326	32732.72	5420.948	2057.083
#2	1086.130	1805.707	33046.50	5402.196	2055.418
#3	1081.379	1811.268	33032.25	5372.844	2063.661

Sample Name: N5396-13 Acquired: 11/04/2022 22:25:48 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1020781	-.016574	.4809173	-.026462	-.002625	175.9147	.2661736
Stddev	.0033464	.002035	.0015809	.003999	.001922	.8116	.0039641
%RSD	3.278302	12.27571	.3287274	15.11217	73.23709	.4613736	1.489271
#1	.1057889	-.015044	.4804193	-.022302	-.004299	174.9775	.2652861
#2	.0992893	-.018883	.4796454	-.026805	-.000525	176.3808	.2627285
#3	.1011563	-.015794	.4826873	-.030278	-.003051	176.3857	.2705062

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119329	-.002755	29.65035	.1923662	.1132950	.2509468	215.4339
Stddev	.0000906	.000111	.08197	.0004212	.0001715	.0009893	.4885
%RSD	.7590803	4.042126	.2764449	.2189620	.1514049	.3942234	.2267728
#1	.0118610	-.002779	29.59601	.1918918	.1133375	.2510616	214.8717
#2	.0120346	-.002634	29.61041	.1925108	.1131062	.2518736	215.6754
#3	.0119030	-.002852	29.74463	.1926961	.1134413	.2499051	215.7547

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.623263	51.35520	.2332008	-.007192	7.187684	.4182467	.4969694
Stddev	.004482	.12658	.0005308	.000415	.038969	.0034092	.0033483
%RSD	.1236943	.2464850	.2275987	5.767919	.5421590	.8151148	.6737417
#1	3.619850	51.40162	.2334504	-.006772	7.229089	.4143156	.4980255
#2	3.621601	51.21196	.2335608	-.007204	7.182236	.4200325	.4996624
#3	3.628339	51.45202	.2325913	-.007601	7.151725	.4203920	.4932204

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.65239	7.218434	-.090834	.0009920	1.372188	8.325240	.0855461
Stddev	.01338	.010747	.002973	.0006348	.014332	.017436	.0022007
%RSD	.1057604	.1488882	3.272996	63.99285	1.044488	.2094399	2.572508
#1	12.63725	7.230085	-.091443	.0016681	1.355744	8.345199	.0879237
#2	12.66264	7.208907	-.093455	.0004087	1.382025	8.312968	.0835806
#3	12.65728	7.216311	-.087604	.0008992	1.378795	8.317553	.0851340

Sample Name: N5396-13 Acquired: 11/04/2022 22:25:48 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-I Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.913297	.1149460	-.082730
Stddev	.024238	.0011894	.000268
%RSD	.3506039	1.034715	.3241283
#1	6.889161	.1149434	-.082568
#2	6.913093	.1137579	-.082583
#3	6.937636	.1161366	-.083040

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1328.380	2236.905	40953.80	6833.006	1987.428
Stddev	6.277	9.439	271.31	6.132	4.335
%RSD	.4725041	.4219681	.6624808	.0897430	.2181026
#1	1332.859	2227.568	41266.97	6827.301	1982.461
#2	1321.206	2246.443	40789.82	6832.227	1990.447
#3	1331.075	2236.703	40804.62	6839.491	1989.376

Sample Name: N5396-16 Acquired: 11/04/2022 22:29:44 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-H Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0670480	-.016478	.4008728	-.032396	.0007232	227.7198	.3919469
Stddev	.0046669	.003829	.0015020	.001764	.0056646	1.2381	.0456221
%RSD	6.960573	23.23527	.3746752	5.446275	783.2666	.5437139	11.63986
#1	.0687992	-.012394	.4025431	-.034160	-.001701	226.7480	.3865130
#2	.0617588	-.017054	.4004419	-.032397	-.003325	227.2976	.3492850
#3	.0705860	-.019987	.3996333	-.030631	.007197	229.1139	.4400425

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133420	-.003446	39.64576	.2424840	.1290483	.2762079	252.5371
Stddev	.0000462	.000206	.48658	.0004686	.0005589	.0007681	2.9166
%RSD	.3459853	5.977747	1.227325	.1932638	.4331265	.2780698	1.154931
#1	.0133252	-.003219	39.40895	.2427188	.1296892	.2757334	250.5905
#2	.0133942	-.003621	39.32291	.2419444	.1287936	.2757962	251.1303
#3	.0133066	-.003498	40.20541	.2427889	.1286621	.2770940	255.8905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.999719	74.04053	.2724045	-.008132	20.77921	.4739530	.5728972
Stddev	.046678	.64634	.0005519	.000543	.17017	.0030273	.0013949
%RSD	.7780075	.8729524	.2026131	6.678073	.8189460	.6387260	.2434782
#1	5.967179	73.50466	.2721658	-.008237	20.81604	.4750224	.5714500
#2	5.978777	73.85861	.2720121	-.008615	20.59363	.4705361	.5730084
#3	6.053201	74.75834	.2730356	-.007544	20.92794	.4763003	.5742331

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.81954	5.987642	-.091350	.0001700	1.458015	6.178254	.0059996
Stddev	.04909	.017538	.004123	.0001663	.001261	.050052	.0052810
%RSD	.2151258	.2929019	4.513548	97.81572	.0864777	.8101263	88.02198
#1	22.78110	5.967864	-.095988	.0003161	1.459295	6.197569	.0035242
#2	22.80269	6.001300	-.088101	-.000011	1.457974	6.121422	.0120637
#3	22.87484	5.993761	-.089960	.000205	1.456775	6.215770	.0024110

Sample Name: N5396-16 Acquired: 11/04/2022 22:29:44 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-H Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**7.551211**	**.2343723**	**-.071705**
Stddev	.047042	.0020375	.002390
%RSD	.6229733	.8693541	3.332986
#1	7.534988	.2334127	-.070445
#2	7.514428	.2329918	-.070209
#3	7.604218	.2367125	-.074461

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1244.233**	**2103.368**	**38660.50**	**6527.874**	**1915.757**
Stddev	9.614	5.686	219.89	47.240	2.986
%RSD	.7726909	.2703390	.5687650	.7236706	.1558416
#1	1254.705	2101.472	38911.00	6541.379	1912.824
#2	1242.190	2098.872	38571.13	6566.891	1915.657
#3	1235.805	2109.760	38499.37	6475.352	1918.792

Sample Name: N5415-01 Acquired: 11/04/2022 22:33:39 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0497984	-.009059	.1040263	-.019567	-.002412	90.04765	.0883639
Stddev	.0043533	.004357	.0012726	.004665	.002808	.32615	.0062837
%RSD	8.741863	48.10000	1.223374	23.83978	116.3793	.3622015	7.111200
#1	.0546827	-.005842	.1040127	-.019243	-.003361	89.71599	.0848369
#2	.0463271	-.007317	.1053056	-.015073	.000747	90.36800	.0956188
#3	.0483855	-.014018	.1027605	-.024385	-.004623	90.05897	.0846359

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079028	-.002919	60.39336	.1566830	.0262908	.0608210	155.7339
Stddev	.0001338	.000130	.30136	.0006423	.0001057	.0014843	1.0582
%RSD	1.692962	4.437692	.4989916	.4099599	.4020889	2.440382	.6795121
#1	.0079566	-.003031	60.24829	.1560243	.0264011	.0625330	154.7043
#2	.0080013	-.002948	60.73981	.1567170	.0262808	.0598963	156.8186
#3	.0077505	-.002777	60.19197	.1573076	.0261904	.0600336	155.6787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4771956	16.53008	.0545571	-.005255	2.917223	.3082380	.1695705
Stddev	.0016181	.06349	.0003515	.000517	.033427	.0017996	.0013603
%RSD	.3390886	.3841043	.6442461	9.838465	1.145844	.5838469	.8022058
#1	.4754575	16.46704	.0549143	-.005439	2.933505	.3063993	.1709856
#2	.4786583	16.59402	.0542116	-.004672	2.939389	.3083188	.1694534
#3	.4774711	16.52918	.0545455	-.005656	2.878775	.3099958	.1682726

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.006873	2.815958	-.073005	.0035605	1.740473	7.843869	.0030062
Stddev	.118093	.018973	.001108	.0001316	.010556	.072350	.0022201
%RSD	1.311138	.6737839	1.517585	3.695633	.6064877	.9223749	73.85059
#1	8.870556	2.806728	-.073871	.0036765	1.740968	7.914073	.0052523
#2	9.072024	2.837780	-.073387	.0035875	1.750773	7.847984	.0029534
#3	9.078040	2.803365	-.071756	.0034176	1.729679	7.769549	.0008130

Sample Name: N5415-01 Acquired: 11/04/2022 22:33:39 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-14 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**2.574569**	**.0154179**	**.0309067**
Stddev	.008861	.0002105	.0006140
%RSD	.3441808	1.365610	1.986587
#1	2.568747	.0153162	.0313611
#2	2.584767	.0152775	.0302082
#3	2.570194	.0156600	.0311507

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1159.755**	**1928.125**	**35426.91**	**5850.075**	**2045.167**
Stddev	2.430	1.826	255.12	19.039	1.060
%RSD	.2094950	.0947201	.7201421	.3254572	.0518277
#1	1161.410	1928.941	35709.07	5831.028	2045.665
#2	1160.890	1929.400	35359.15	5850.091	2043.950
#3	1156.966	1926.033	35212.51	5869.106	2045.887

Sample Name: N5415-01DUP Acquired: 11/04/2022 22:37:38 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-14DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0549718	-.001853	.1057922	-.017668	.0003111	89.69012	.1042391
Stddev	.0108424	.004347	.0015922	.001378	.0018808	.93749	.0149011
%RSD	19.72364	234.5379	1.505061	7.799915	604.5493	1.045255	14.29511
#1	.0506433	.002942	.1045066	-.016163	-.001170	88.85359	.1003671
#2	.0469622	-.005535	.1075733	-.017976	-.000324	89.51335	.0916562
#3	.0673098	-.002968	.1052967	-.018867	.002427	90.70341	.1206940

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078589	-.002947	60.10196	.1558777	.0264470	.0617184	156.6231
Stddev	.0001488	.000188	1.18038	.0008835	.0003964	.0025781	2.4095
%RSD	1.893018	6.378871	1.963961	.5668040	1.498992	4.177118	1.538421
#1	.0078892	-.002942	59.29287	.1559749	.0266788	.0628101	155.6430
#2	.0076972	-.002761	59.55660	.1549496	.0259892	.0587741	154.8581
#3	.0079901	-.003137	61.45642	.1567086	.0266729	.0635710	159.3682

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4785305	16.26203	.0539290	-.004863	2.894283	.3108760	.1697153
Stddev	.0080779	.20554	.0003433	.000495	.019283	.0065862	.0006501
%RSD	1.688056	1.263904	.6365342	10.18259	.6662356	2.118587	.3830400
#1	.4741788	16.09436	.0536044	-.004731	2.882722	.3059525	.1704649
#2	.4735615	16.20041	.0538943	-.005410	2.883583	.3083182	.1693745
#3	.4878512	16.49133	.0542883	-.004447	2.916543	.3183574	.1693064

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.911492	2.816683	-.071033	.0032956	1.718720	7.729118	.0027482
Stddev	.043197	.004579	.000751	.0003685	.004949	.073246	.0014377
%RSD	.4847332	.1625545	1.057439	11.18274	.2879318	.9476574	52.31554
#1	8.907903	2.816597	-.070526	.0037088	1.720607	7.696270	.0037256
#2	8.870201	2.821304	-.070678	.0031769	1.713106	7.678047	.0010974
#3	8.956371	2.812148	-.071896	.0030010	1.722448	7.813038	.0034217

Sample Name: N5415-01DUP Acquired: 11/04/2022 22:37:38 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-14DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.595520	.0168901	.0286498
Stddev	.038823	.0014277	.0018545
%RSD	1.495780	8.453076	6.472994
#1	2.564147	.0174385	.0292916
#2	2.583475	.0152695	.0300982
#3	2.638939	.0179624	.0265597

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1148.307	1926.007	35270.21	5848.606	2044.834
Stddev	8.687	8.232	129.09	37.521	2.513
%RSD	.7565369	.4273917	.3660057	.6415448	.1228731
#1	1138.275	1922.172	35177.90	5831.150	2043.959
#2	1153.380	1935.457	35417.72	5891.675	2047.667
#3	1153.264	1920.393	35215.01	5822.992	2042.876

Sample Name: N5415-01LX5 Acquired: 11/04/2022 22:41:39 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ALBANY-STREE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100864	.0011488	.0216629	-.004554	-.000698	18.61760	.0192001
Stddev	.0054866	.0041865	.0017713	.003358	.001675	.06395	.0022454
%RSD	54.39565	364.4215	8.176422	73.72254	240.1527	.3434694	11.69476
#1	.0072019	.0031306	.0196310	-.007978	-.002365	18.60408	.0176392
#2	.0164135	.0039764	.0224762	-.001267	.000985	18.56149	.0181877
#3	.0066438	-.003661	.0228814	-.004418	-.000713	18.68722	.0217735

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016458	-.000799	12.52238	.0327621	.0049053	.0152171	32.86497
Stddev	.0000312	.000019	.09360	.0002734	.0005992	.0016734	.26663
%RSD	1.894763	2.325816	.7474777	.8345636	12.21636	10.99653	.8113024
#1	.0016598	-.000783	12.54213	.0329292	.0042149	.0163693	32.86403
#2	.0016101	-.000820	12.42048	.0329106	.0052098	.0159843	32.59881
#3	.0016675	-.000794	12.60454	.0324466	.0052911	.0132977	33.13208

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1003518	3.387902	.0111833	-.001304	.4397924	.0646676	.0338020
Stddev	.0005410	.031745	.0004629	.000210	.0250132	.0018201	.0009127
%RSD	.5390769	.9370196	4.139061	16.11290	5.687503	2.814584	2.700156
#1	.1001566	3.423139	.0107129	-.001509	.4380841	.0667106	.0348126
#2	.0999355	3.361534	.0116383	-.001313	.4156771	.0632192	.0335555
#3	.1009633	3.379033	.0111986	-.001089	.4656159	.0640728	.0330378

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.751668	.5502650	-.018409	.0000158	.3169410	1.638625	.0012792
Stddev	.013293	.0009403	.000741	.0003427	.0076833	.025978	.0014406
%RSD	.7588742	.1708849	4.026755	2165.364	2.424207	1.585340	112.6157
#1	1.754389	.5491844	-.019243	.0000478	.3114444	1.663552	.0025507
#2	1.737225	.5508968	-.017825	-.000342	.3136583	1.611711	-.000285
#3	1.763390	.5507139	-.018160	.000341	.3257204	1.640613	.001572

Sample Name: N5415-01LX5 Acquired: 11/04/2022 22:41:39 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ALBANY-STREE Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5429105	.0067188	.0059443
Stddev	.0023431	.0003989	.0001355
%RSD	.4315769	5.937579	2.279111
#1	.5430347	.0064073	.0058096
#2	.5405079	.0071684	.0060806
#3	.5451891	.0065807	.0059426

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1078.125	1801.325	33101.66	5404.800	2040.684
Stddev	.719	3.285	63.77	54.494	4.256
%RSD	.0666737	.1823630	.1926601	1.008261	.2085529
#1	1077.306	1798.431	33167.06	5351.111	2039.203
#2	1078.415	1800.648	33098.29	5460.066	2037.366
#3	1078.653	1804.895	33039.64	5403.223	2045.482

Sample Name: N5415-01MS Acquired: 11/04/2022 22:45:41 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-14MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7883591	1.852581	1.058336	1.597451	.6483114	81.68858	.1424339
Stddev	.0068159	.006584	.004740	.008183	.0031518	.39807	.0093942
%RSD	.8645712	.3554065	.4478859	.5122246	.4861531	.4873060	6.595491
#1	.7961766	1.849156	1.052867	1.601508	.6480438	81.44332	.1529385
#2	.7836615	1.848416	1.060888	1.588032	.6453019	81.47454	.1395253
#3	.7852393	1.860172	1.061254	1.602812	.6515884	82.14789	.1348380

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2002355	.1851015	48.56587	.5253445	.2110627	.3348051	139.2943
Stddev	.0003953	.0004165	.33709	.0014033	.0006429	.0044599	1.0653
%RSD	.1974052	.2250103	.6940894	.2671155	.3046039	1.332079	.7647761
#1	.2003227	.1851331	48.36893	.5269331	.2104405	.3308327	139.0378
#2	.1998039	.1846701	48.37359	.5248268	.2117245	.3339531	138.3807
#3	.2005799	.1855013	48.95510	.5242736	.2110231	.3396295	140.4644

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6471598	12.54990	.5261010	.0655034	5.079710	.5452995	.3358044
Stddev	.0059148	.09684	.0004223	.0002255	.044465	.0048561	.0023293
%RSD	.9139624	.7716443	.0802645	.3442977	.8753402	.8905326	.6936360
#1	.6421490	12.46614	.5263129	.0654693	5.082870	.5399035	.3353233
#2	.6456461	12.52763	.5256147	.0652969	5.033749	.5466770	.3383367
#3	.6536844	12.65594	.5263753	.0657440	5.122510	.5493181	.3337533

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.55973	8.258025	.2366768	.3347147	1.370905	7.447982	.6967167
Stddev	.02827	.022303	.0010561	.0007785	.002617	.026844	.0027765
%RSD	.1610041	.2700784	.4462185	.2325736	.1908923	.3604201	.3985102
#1	17.55843	8.233283	.2366385	.3353426	1.372315	7.454786	.6997460
#2	17.53213	8.264208	.2356405	.3349577	1.372515	7.418391	.6961111
#3	17.58863	8.276584	.2377516	.3338437	1.367886	7.470770	.6942930

Sample Name: N5415-01MS Acquired: 11/04/2022 22:45:41 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-14MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.646293	.2068434	.2144579
Stddev	.013380	.0022379	.0006007
%RSD	.5056291	1.081949	.2800937
#1	2.641065	.2043241	.2151384
#2	2.636316	.2076048	.2140014
#3	2.661499	.2086012	.2142339

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1124.878	1889.148	34717.62	5698.043	2038.922
Stddev	7.142	5.069	119.29	34.084	5.320
%RSD	.6349109	.2683471	.3436126	.5981675	.2609100
#1	1133.082	1884.101	34805.81	5717.358	2034.437
#2	1120.055	1894.239	34765.16	5718.083	2044.799
#3	1121.495	1889.103	34581.88	5658.689	2037.530

Sample Name: N5415-01MSD Acquired: 11/04/2022 22:49:34 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-14MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7779315	1.842497	1.055318	1.588336	.6489324	81.61423	.1485305
Stddev	.0117996	.006526	.003348	.003810	.0043411	.87159	.0149051
%RSD	1.516789	.3542169	.3172393	.2398616	.6689621	1.067937	10.03505
#1	.7756211	1.837301	1.056233	1.591529	.6528110	80.61336	.1332304
#2	.7907154	1.849822	1.051608	1.584119	.6442431	82.02317	.1493546
#3	.7674580	1.840367	1.058113	1.589362	.6497432	82.20615	.1630064

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2011700	.1844960	48.42713	.5258782	.2113189	.3347835	139.1079
Stddev	.0006891	.0004102	.74143	.0010450	.0003685	.0050659	1.8836
%RSD	.3425483	.2223520	1.531021	.1987127	.1743765	1.513178	1.354045
#1	.2003810	.1848570	47.58276	.5253912	.2117426	.3292141	136.9695
#2	.2014756	.1840499	48.72686	.5251657	.2110728	.3391173	139.8328
#3	.2016534	.1845812	48.97178	.5270778	.2111414	.3360191	140.5212

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6433043	12.52809	.5255591	.0654853	5.058066	.5434089	.3362264
Stddev	.0075820	.19889	.0008974	.0008170	.014779	.0058976	.0019801
%RSD	1.178607	1.587555	.1707471	1.247664	.2921921	1.085289	.5889114
#1	.6346500	12.30806	.5260196	.0648575	5.042255	.5383961	.3343386
#2	.6464849	12.69510	.5245250	.0664091	5.060410	.5499072	.3360533
#3	.6487779	12.58112	.5261328	.0651894	5.071533	.5419235	.3382874

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.57446	8.195766	.2357283	.3333877	1.355633	7.491910	.6913850
Stddev	.06243	.009926	.0039945	.0009523	.006902	.021927	.0052937
%RSD	.3552454	.1211131	1.694529	.2856407	.5091169	.2926801	.7656655
#1	17.51787	8.201825	.2313785	.3330284	1.358035	7.468769	.6942279
#2	17.64143	8.201163	.2365744	.3344674	1.347851	7.512380	.6852773
#3	17.56409	8.184311	.2392320	.3326673	1.361013	7.494581	.6946500

Sample Name: N5415-01MSD Acquired: 11/04/2022 22:49:34 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-14MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.644820	.2060122	.2150227
Stddev	.030671	.0029634	.0002223
%RSD	1.159670	1.438444	.1034049
#1	2.610515	.2025911	.2147709
#2	2.654351	.2076612	.2151054
#3	2.669594	.2077843	.2151919

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1134.255	1891.549	34870.44	5721.537	2043.330
Stddev	2.443	2.485	175.90	18.945	4.968
%RSD	.2154178	.1313558	.5044279	.3311239	.2431420
#1	1132.222	1888.732	34888.23	5738.958	2039.376
#2	1136.965	1892.486	34686.32	5701.368	2048.907
#3	1133.577	1893.429	35036.76	5724.284	2041.708

Sample Name: N5415-01A Acquired: 11/04/2022 22:53:25 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7768513**	**1.826747**	**1.056121**	**1.653969**	**.6910798**	**89.98849**	**.1751663**
Stddev	.0059001	.001212	.004190	.007843	.0020782	.51379	.0067870
%RSD	.7594915	.0663453	.3966914	.4741729	.3007147	.5709486	3.874623
#1	.7825562	1.827111	1.056159	1.649818	.6888307	89.41199	.1697427
#2	.7772239	1.827735	1.051913	1.649074	.6929289	90.39804	.1827773
#3	.7707737	1.825394	1.060292	1.663014	.6914799	90.15543	.1729790

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1999096**	**.1815550**	**59.07346**	**.5070680**	**.2116333**	**.3340191**	**156.5898**
Stddev	.0024110	.0006827	.57309	.0006229	.0003638	.0024450	.8575
%RSD	1.206055	.3760130	.9701388	.1228433	.1718806	.7319778	.5476146
#1	.1986572	.1808424	58.63579	.5067120	.2114569	.3312095	155.7563
#2	.2026891	.1816193	59.72215	.5067048	.2120516	.3351848	157.4695
#3	.1983826	.1822032	58.86245	.5077873	.2113913	.3356631	156.5436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6608183**	**17.61353**	**.5260080**	**.0634280**	**5.539491**	**.5805634**	**.3372875**
Stddev	.0045841	.13906	.0008880	.0001337	.053602	.0041891	.0027467
%RSD	.6936988	.7894910	.1688259	.2108311	.9676416	.7215612	.8143615
#1	.6596611	17.50712	.5268476	.0635823	5.499791	.5780925	.3396569
#2	.6658700	17.77088	.5260980	.0633560	5.600464	.5854002	.3342768
#3	.6569236	17.56260	.5250784	.0633456	5.518217	.5781974	.3379287

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**17.69732**	**8.758911**	**.2107187**	**.3389913**	**1.637758**	**8.547485**	**.7018246**
Stddev	.10276	.021617	.0025285	.0008399	.008707	.093217	.0044903
%RSD	.5806282	.2468012	1.199938	.2477633	.5316649	1.090575	.6398012
#1	17.59683	8.735824	.2078152	.3385469	1.629891	8.491472	.6984351
#2	17.80220	8.762237	.2119050	.3384670	1.647114	8.655092	.7069173
#3	17.69294	8.778673	.2124359	.3399601	1.636270	8.495890	.7001213

Sample Name: N5415-01A Acquired: 11/04/2022 22:53:25 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.766902	.2056821	.1959597
Stddev	.015884	.0013905	.0010962
%RSD	.5740860	.6760321	.5593978
#1	2.750671	.2066664	.1959178
#2	2.782416	.2062885	.1948850
#3	2.767619	.2040914	.1970762

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1160.327	1933.690	35612.09	5798.947	2056.883
Stddev	7.772	2.203	87.06	42.848	3.959
%RSD	.6698529	.1139124	.2444743	.7388996	.1924594
#1	1158.141	1932.533	35512.21	5824.123	2061.291
#2	1168.958	1936.230	35671.93	5749.473	2055.731
#3	1153.881	1932.306	35652.13	5823.246	2053.629

Sample Name: N5415-02 Acquired: 11/04/2022 22:57:17 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0951204	-.007949	.5625938	-.028024	.0029893	176.0938	.2650048
Stddev	.0087778	.005448	.0040949	.004726	.0015801	1.2682	.0288276
%RSD	9.228101	68.53323	.7278667	16.86386	52.85769	.7201932	10.87813
#1	.0852718	-.010391	.5614446	-.029968	.0048039	174.8089	.2322067
#2	.1021194	-.001707	.5591964	-.031468	.0022461	176.1278	.2764800
#3	.0979699	-.011748	.5671406	-.022636	.0019178	177.3447	.2863277

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096001	-.003173	15.52670	.2763636	.0614067	.2207834	217.7741
Stddev	.0001439	.000203	.27748	.0008477	.0001786	.0022299	2.7113
%RSD	1.498949	6.409278	1.787115	.3067410	.2908656	1.009990	1.245023
#1	.0094442	-.002983	15.23855	.2754732	.0615749	.2194006	215.0542
#2	.0096282	-.003148	15.54945	.2764567	.0614260	.2195937	217.7913
#3	.0097278	-.003388	15.79211	.2771609	.0612192	.2233558	220.4768

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.506007	22.15104	.1155628	-.007212	7.233238	.4162134	.5084765
Stddev	.010809	.19101	.0011403	.000464	.084141	.0019272	.0034819
%RSD	.7177334	.8623032	.9867146	6.431571	1.163256	.4630248	.6847754
#1	1.494742	21.96323	.1143053	-.007544	7.136284	.4140207	.5100718
#2	1.506987	22.14481	.1158536	-.007409	7.276280	.4176384	.5044827
#3	1.516293	22.34510	.1165296	-.006682	7.287152	.4169812	.5108749

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.61063	5.791614	-.051010	.0044560	1.087982	5.872825	.0258752
Stddev	.15603	.031675	.003599	.0006916	.003410	.085959	.0019401
%RSD	.7219876	.5469066	7.056032	15.52030	.3134185	1.463673	7.498073
#1	21.43405	5.758317	-.047905	.0037343	1.086040	5.776062	.0245428
#2	21.66793	5.795155	-.054955	.0045206	1.091919	5.902058	.0281011
#3	21.72989	5.821369	-.050168	.0051129	1.085986	5.940354	.0249817

Sample Name: N5415-02 Acquired: 11/04/2022 22:57:17 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-15 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.968696	.0612573	-.108416
Stddev	.021021	.0006166	.002275
%RSD	.7080881	1.006636	2.098611
#1	2.948297	.0606572	-.106249
#2	2.967503	.0612254	-.108213
#3	2.990288	.0618892	-.110786

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1197.489	1998.055	36446.36	6103.327	2037.139
Stddev	9.633	4.291	295.67	49.236	3.376
%RSD	.8044713	.2147375	.8112545	.8067102	.1657259
#1	1186.366	1993.694	36436.21	6160.146	2033.590
#2	1203.157	2002.272	36155.89	6073.198	2037.516
#3	1202.944	1998.199	36746.97	6076.638	2040.311

Sample Name: N5415-03 Acquired: 11/04/2022 23:01:15 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-16 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1576488**	**-.016537**	**.4084344**	**-.035419**	**.0033486**	**130.6135**
Stddev	.0075941	.005928	.0039355	.004102	.0006600	1.0651
%RSD	4.817128	35.84894	.9635455	11.58160	19.70928	.8154962
#1	.1560284	-.023284	.4079735	-.040101	.0031763	129.8329
#2	.1509955	-.012163	.4125800	-.032457	.0040776	130.1806
#3	.1659223	-.014164	.4047497	-.033699	.0027918	131.8269

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1298475**	**.0130504**	**-.003887**	**61.51951**	**.3837733**	**.0386592**
Stddev	.0200390	.0002108	.000089	.88325	.0029592	.0003780
%RSD	15.43273	1.615161	2.278727	1.435720	.7710757	.9776852
#1	.1228667	.0131093	-.003894	61.25584	.3842750	.0386496
#2	.1142325	.0128165	-.003795	60.79811	.3864496	.0390419
#3	.1524432	.0132255	-.003972	62.50456	.3805954	.0382862

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1083967**	**268.8306**	**.6765130**	**29.28377**	**.0800413**	**-.008649**
Stddev	.0016738	3.2555	.0066819	.34269	.0005997	.000632
%RSD	1.544093	1.210993	.9876992	1.170251	.7492617	7.309384
#1	.1103293	266.7685	.6726290	29.07728	.0793606	-.009075
#2	.1074138	267.1395	.6726813	29.09468	.0804919	-.008950
#3	.1074470	272.5836	.6842285	29.67935	.0802715	-.007923

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**9.908395**	**.5049443**	**.4841028**	**47.56664**	**4.639116**	**.1352906**
Stddev	.071050	.0064794	.0010187	.14550	.014617	.0063384
%RSD	.7170723	1.283191	.2104211	.3058763	.3150769	4.685029
#1	9.959570	.4991879	.4851888	47.40024	4.655579	.1283733
#2	9.827274	.5036836	.4839513	47.66990	4.627664	.1366784
#3	9.938342	.5119614	.4831684	47.62977	4.634103	.1408201

Sample Name: N5415-03 Acquired: 11/04/2022 23:01:15 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-16 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053601	2.975976	F 10.16751	.0162036	1.437955	.0345941
Stddev	.0004269	.014998	.03130	.0021563	.014305	.0009482
%RSD	7.965142	.5039700	.3077947	13.30735	.9947988	2.741038
#1	.0049682	2.986331	10.14898	.0174147	1.430053	.0335242
#2	.0058150	2.958777	10.14990	.0137141	1.429344	.0349276
#3	.0052970	2.982820	10.20364	.0174820	1.454467	.0353306

Elem	Sr4077
Units	ppm
Avg	.1301213
Stddev	.0014982
%RSD	1.151389
#1	.1298562
#2	.1317344
#3	.1287734

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1162.061	1946.935	35865.76	6019.843	2015.382
Stddev	5.453	5.701	49.45	40.223	2.498
%RSD	.4692862	.2928303	.1378886	.6681754	.1239353
#1	1159.475	1943.038	35922.87	6024.798	2013.176
#2	1168.326	1953.478	35837.15	6057.358	2014.875
#3	1158.382	1944.287	35837.27	5977.371	2018.094

Sample Name: CCV11 Acquired: 11/04/2022 23:05:11 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19690 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.920091**	**4.639334**	**4.735510**	**4.560924**	**4.759885**	**9.718877**
Stddev	.016861	.007390	.006342	.016294	.002699	.038401
%RSD	.3426944	.1592882	.1339337	.3572576	.0567064	.3951198
#1	4.938392	4.639125	4.731374	4.550954	4.759033	9.687684
#2	4.905188	4.632051	4.732344	4.552090	4.762907	9.761766
#3	4.916693	4.646826	4.742812	4.579727	4.757715	9.707180

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F **6.325019**	**.2532792**	**2.283064**	**25.51840**	**.9623798**	**2.350479**
Stddev	.046593	.0031626	.004639	.26029	.0036108	.001035
%RSD	.7366397	1.248666	.2031709	1.019995	.3751965	.0440383
#1	6.373931	.2497487	2.279015	25.21888	.9590547	2.351049
#2	6.281158	.2542359	2.282052	25.64663	.9662209	2.351103
#3	6.319969	.2558530	2.288125	25.68970	.9618638	2.349284

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.235515**	**4.575862**	**2.546034**	**25.38410**	**2.373319**	**1.235229**
Stddev	.005378	.010953	.021754	.07786	.002600	.007242
%RSD	.4352691	.2393721	.8544450	.3067453	.1095541	.5862781
#1	1.237462	4.569989	2.521336	25.29538	2.373349	1.233430
#2	1.239649	4.588500	2.562354	25.44111	2.370704	1.229056
#3	1.229435	4.569098	2.554411	25.41580	2.375904	1.243200

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**23.51465**	**2.467018**	**2.385017**	**23.98570**	**5.148560**	**4.982886**
Stddev	.30640	.008536	.010502	.10570	.007259	.054992
%RSD	1.303018	.3459975	.4403268	.4406613	.1409881	1.103623
#1	23.16571	2.457284	2.382129	23.89187	5.145813	4.920057
#2	23.73974	2.470545	2.376262	24.10021	5.156791	5.006329
#3	23.63850	2.473225	2.396661	23.96504	5.143075	5.022271

Sample Name: CCV11 Acquired: 11/04/2022 23:05:11 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19690 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.560315**	**4.622347**	**5.264202**	**4.882207**	**4.876583**	**5.133773**
Stddev	.015124	.009178	.074600	.015204	.011098	.063745
%RSD	.3316527	.1985591	1.417111	.3114191	.2275688	1.241684
#1	4.546513	4.627916	5.178770	4.891090	4.865718	5.062306
#2	4.557950	4.611753	5.297368	4.864651	4.887899	5.154248
#3	4.576483	4.627371	5.316467	4.890879	4.876131	5.184764

Elem	Sr4077
Units	ppm
Avg	**4.659496**
Stddev	.020609
%RSD	.4423111
#1	4.637958
#2	4.679030
#3	4.661501

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1043.475**	**1757.932**	**32166.48**	**5389.145**	**2029.739**
Stddev	7.402	.537	100.70	41.284	2.435
%RSD	.7093281	.0305364	.3130664	.7660527	.1199778
#1	1036.549	1757.939	32073.34	5436.194	2027.422
#2	1051.275	1758.465	32273.33	5372.266	2029.518
#3	1042.600	1757.392	32152.76	5358.976	2032.277

Sample Name: CCB11 Acquired: 11/04/2022 23:17:19 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0020457	.0048868	.0002730	-.000214	.0002470	-.001673	.0011329
Stddev	.0028304	.0044054	.0013927	.000309	.0003751	.016362	.0001026
%RSD	138.3615	90.14936	510.1271	144.1915	151.8689	978.2188	9.057201
#1	-.001173	.0063567	-.000954	-.000178	.0006574	-.005954	.0010189
#2	.004145	-.000066	-.000013	.000075	.0001621	.016405	.0012177
#3	.003165	.008369	.001787	-.000540	-.000078	-.015468	.0011622

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000318	-.000076	-.015274	.0003143	.0000518	.0036184	-.007460
Stddev	.0000208	.000102	.007911	.0005070	.0003745	.0011170	.007224
%RSD	65.35371	133.0391	51.79255	161.3038	723.2860	30.87070	96.83437
#1	.0000518	-.000174	-.016254	.0008953	-.000086	.0043420	-.007752
#2	.0000333	-.000083	-.006919	-.000039	-.000234	.0023319	-.000094
#3	.0000103	.000028	-.022648	.000086	.000476	.0041811	-.014533

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000074	-.006233	.0004447	-.000558	-.135397	-.001584	-.001668
Stddev	.000253	.017834	.0002998	.000158	.009283	.002714	.000403
%RSD	341.9523	286.1431	67.42910	28.35672	6.856155	171.3663	24.14029
#1	-.000137	-.006884	.0005612	-.000715	-.146111	-.001886	-.001211
#2	.000205	-.023732	.0006688	-.000561	-.130354	.001269	-.001823
#3	-.000290	.011919	.0001041	-.000399	-.129728	-.004134	-.001971

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.308667	.0018596	-.005926	.0002118	-.014447	-.000949	.0006293
Stddev	.039992	.0013483	.000954	.0002825	.002678	.000243	.0019850
%RSD	12.95644	72.50511	16.09942	133.4011	18.53347	25.58259	315.4264
#1	-.353762	.0030606	-.005362	-.000090	-.017457	-.000892	-.001172
#2	-.277504	.0004011	-.007028	.000255	-.013555	-.000740	.002758
#3	-.294736	.0021172	-.005388	.000470	-.012329	-.001216	.000302

Sample Name: CCB11 Acquired: 11/04/2022 23:17:19 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0021445	.0034909	.0000968
Stddev	.0005155	.0006487	.0000461
%RSD	24.03909	18.58313	47.66068
#1	.0027306	.0042375	.0001408
#2	.0017614	.0031702	.0001009
#3	.0019414	.0030650	.0000488

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1095.209	1830.123	33505.72	5448.220	2087.292
Stddev	9.749	.391	181.54	13.996	4.756
%RSD	.8901536	.0213593	.5418318	.2568882	.2278667
#1	1091.504	1829.703	33446.02	5443.878	2083.786
#2	1087.855	1830.476	33361.54	5436.910	2092.706
#3	1106.267	1830.189	33709.60	5463.872	2085.385

Sample Name: N5415-04 Acquired: 11/04/2022 23:21:23 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1087332	-.014824	.3547688	-.035659	.0007934	147.3597	.1678850
Stddev	.0030182	.002856	.0029790	.003837	.0005691	.5780	.0092791
%RSD	2.775789	19.26766	.8396868	10.76007	71.73280	.3922580	5.527065
#1	.1088629	-.012071	.3539840	-.035927	.0003274	146.6926	.1600730
#2	.1056522	-.014628	.3522609	-.031695	.0014276	147.7096	.1654403
#3	.1116845	-.017774	.3580616	-.039355	.0006251	147.6770	.1781417

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111826	-.003522	137.7453	.2971441	.0529378	.1404312	226.0198
Stddev	.0002176	.000135	.6191	.0009361	.0005643	.0013797	.8492
%RSD	1.945454	3.835880	.4494618	.3150219	1.065967	.9825046	.3757025
#1	.0109357	-.003543	137.0787	.2969658	.0533634	.1388661	225.3309
#2	.0112658	-.003645	137.8546	.2963101	.0522977	.1409559	225.7600
#3	.0113462	-.003377	138.3024	.2981566	.0531524	.1414717	226.9685

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.760695	27.85279	.1002096	-.007335	6.328149	.4128893	.5382937
Stddev	.005314	.04303	.0001433	.000146	.040928	.0025959	.0016452
%RSD	.3018087	.1544870	.1430438	1.994051	.6467537	.6287251	.3056348
#1	1.755707	27.80330	.1000491	-.007183	6.314298	.4123619	.5380923
#2	1.760094	27.88135	.1002547	-.007347	6.295944	.4105977	.5400303
#3	1.766284	27.87372	.1003250	-.007475	6.374204	.4157085	.5367585

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.07165	4.278572	.0091674	.0062660	3.364869	5.810393	.0073213
Stddev	.21344	.005928	.0027227	.0003947	.008792	.053554	.0012515
%RSD	.7884412	.1385574	29.69949	6.299280	.2612891	.9216975	17.09412
#1	26.84018	4.273328	.0100122	.0065790	3.363221	5.769612	.0059733
#2	27.11410	4.285004	.0113674	.0058226	3.357019	5.790526	.0084463
#3	27.26069	4.277383	.0061224	.0063964	3.374369	5.871042	.0075444

Sample Name: N5415-04 Acquired: 11/04/2022 23:21:23 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-17 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.104369	.0887915	.1107796
Stddev	.008061	.0008957	.0009417
%RSD	.3830680	1.008800	.8500808
#1	2.095379	.0879394	.1097085
#2	2.110954	.0897253	.1114778
#3	2.106772	.0887098	.1111525

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1171.922	1971.363	36274.96	6053.519	2018.177
Stddev	16.729	4.135	221.78	10.362	2.430
%RSD	1.427527	.2097752	.6113975	.1711717	.1204203
#1	1159.123	1969.853	36082.67	6054.631	2015.693
#2	1165.790	1968.194	36224.61	6063.280	2018.290
#3	1190.852	1976.041	36517.59	6042.646	2020.549

Sample Name: N5415-05 Acquired: 11/04/2022 23:25:20 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-18 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0961355	-.008991	.1090342	-.030548	-.002301	111.6374	.0778806
Stddev	.0047901	.002202	.0015607	.003347	.002355	.8337	.0185600
%RSD	4.982624	24.49542	1.431425	10.95696	102.3258	.7468191	23.83133
#1	.0916583	-.007233	.1105008	-.032119	-.000956	111.3353	.0828387
#2	.1011867	-.008279	.1073939	-.032822	-.005020	110.9968	.0573451
#3	.0955616	-.011462	.1092080	-.026705	-.000928	112.5801	.0934581

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097886	-.004058	19.42768	.2936952	.0473032	.0605111	210.1863
Stddev	.0001441	.000119	.40948	.0005045	.0006942	.0004740	2.7474
%RSD	1.472217	2.942965	2.107724	.1717924	1.467482	.7833128	1.307141
#1	.0096246	-.003990	19.44693	.2931291	.0465181	.0601629	210.6099
#2	.0098950	-.003989	19.00892	.2940975	.0475560	.0610509	207.2516
#3	.0098463	-.004196	19.82720	.2938591	.0478356	.0603194	212.6973

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9516471	18.95554	.0754744	-.007413	6.158053	.3437752	.2412188
Stddev	.0106862	.13623	.0007352	.000194	.039284	.0035306	.0010987
%RSD	1.122920	.7187056	.9741471	2.613742	.6379249	1.026999	.4554794
#1	.9496777	18.91353	.0747904	-.007620	6.195646	.3417402	.2406476
#2	.9420825	18.84525	.0753810	-.007383	6.117272	.3417335	.2424854
#3	.9631810	19.10783	.0762519	-.007236	6.161240	.3478520	.2405234

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.27990	3.303487	.0555385	.0039604	.6170054	9.059226	.0067892
Stddev	.12061	.027399	.0039178	.0005454	.0089015	.047406	.0024042
%RSD	.4119355	.8293874	7.054237	13.77104	1.442699	.5232854	35.41162
#1	29.16230	3.307274	.0533929	.0037411	.6142827	9.075627	.0040302
#2	29.40332	3.274392	.0531622	.0045813	.6097831	9.005798	.0084347
#3	29.27408	3.328795	.0600605	.0035588	.6269502	9.096254	.0079028

Sample Name: N5415-05 Acquired: 11/04/2022 23:25:20 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-18 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.333234	.0385331	-.065868
Stddev	.022532	.0013008	.002654
%RSD	.9657028	3.375889	4.029232
#1	2.326162	.0384261	-.066212
#2	2.315085	.0372891	-.063059
#3	2.358453	.0398842	-.068333

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1180.007	1977.235	36147.65	6039.626	2077.410
Stddev	2.809	1.630	272.44	71.809	1.353
%RSD	.2380694	.0824457	.7536773	1.188959	.0651396
#1	1179.062	1978.812	36049.70	6017.393	2076.728
#2	1183.167	1977.336	36455.52	6119.922	2078.968
#3	1177.793	1975.557	35937.73	5981.564	2076.533

Sample Name: N5415-06 Acquired: 11/04/2022 23:29:19 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1242725**	**-.014198**	**.4965510**	**-.034843**	**-.000287**	**151.4758**
Stddev	.0048857	.005642	.0027658	.002100	.002618	.0803
%RSD	3.931410	39.73801	.5570010	6.027451	911.0508	.0530234
#1	.1214493	-.007705	.4984525	-.037263	-.001612	151.4920
#2	.1214543	-.017905	.4933782	-.033769	-.001979	151.5467
#3	.1299140	-.016985	.4978224	-.033497	.002729	151.3885

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1771680**	**.0124870**	**-.003812**	**74.27814**	**.3529566**	**.0540329**
Stddev	.0170373	.0002462	.000047	.52469	.0002542	.0006531
%RSD	9.616467	1.971463	1.244419	.7063840	.0720076	1.208680
#1	.1966073	.0127503	-.003865	74.76816	.3527731	.0537575
#2	.1700663	.0124481	-.003775	74.34170	.3528500	.0535626
#3	.1648303	.0122626	-.003795	73.72457	.3532467	.0547785

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1665654**	**261.2988**	**1.330260**	**33.62018**	**.1100835**	**-.007964**
Stddev	.0013188	.8775	.006646	.06792	.0000617	.000260
%RSD	.7917748	.3358222	.4995833	.2020324	.0560208	3.270218
#1	.1657262	262.3109	1.333022	33.64693	.1100727	-.007698
#2	.1680855	260.7516	1.335079	33.67066	.1100280	-.008219
#3	.1658843	260.8338	1.322678	33.54295	.1101499	-.007974

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**7.553055**	**.4751088**	**.5085691**	**35.42188**	**6.543911**	**.0423781**
Stddev	.095261	.0037423	.0022423	.05742	.014438	.0033347
%RSD	1.261219	.7876760	.4409071	.1621111	.2206299	7.868883
#1	7.662917	.4753358	.5064119	35.43274	6.542846	.0386017
#2	7.502835	.4787325	.5108878	35.47310	6.530035	.0436150
#3	7.493412	.4712582	.5084076	35.35980	6.558852	.0449177

Sample Name: N5415-06 Acquired: 11/04/2022 23:29:19 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-19 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044033	4.347745	F 10.35234	.0137857	2.315405	.0566225
Stddev	.0002153	.011636	.13186	.0007902	.003831	.0010869
%RSD	4.890144	.2676217	1.273767	5.732136	.1654640	1.919499
#1	.0043847	4.343137	10.50247	.0141032	2.313266	.0576802
#2	.0041979	4.339118	10.29928	.0128861	2.313120	.0566785
#3	.0046273	4.360978	10.25527	.0143677	2.319827	.0555087

Elem	Sr4077
Units	ppm
Avg	.0777393
Stddev	.0013317
%RSD	1.712987
#1	.0762248
#2	.0782659
#3	.0787270

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1186.289	2005.554	36721.32	6206.367	2026.866
Stddev	2.244	.454	151.63	81.395	2.596
%RSD	.1891257	.0226492	.4129280	1.311471	.1280858
#1	1187.468	2005.326	36620.27	6115.766	2024.089
#2	1187.697	2005.258	36895.67	6230.015	2027.276
#3	1183.702	2006.076	36648.01	6273.318	2029.232

Sample Name: N5415-07 Acquired: 11/04/2022 23:33:14 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1079996	-.014208	.2892989	-.031880	.0038959	144.5964	.1310970
Stddev	.0024108	.002713	.0031299	.005005	.0021895	.9749	.0214149
%RSD	2.232191	19.09858	1.081888	15.70021	56.19975	.6742197	16.33517
#1	.1062867	-.011802	.2869162	-.032037	.0049653	143.5014	.1406936
#2	.1107564	-.017149	.2881370	-.036805	.0053450	145.3702	.1460352
#3	.1069558	-.013671	.2928436	-.026798	.0013772	144.9175	.1065623

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108207	-.003921	121.5349	.3102103	.0531732	.1175743	227.8635
Stddev	.0001201	.000119	1.1297	.0017220	.0000654	.0023146	2.1104
%RSD	1.110129	3.038436	.9295021	.5551124	.1229973	1.968621	.9261654
#1	.0108763	-.003786	120.5926	.3121941	.0531555	.1149383	226.3535
#2	.0109029	-.004012	122.7872	.3093359	.0532457	.1185104	230.2749
#3	.0106828	-.003966	121.2249	.3091010	.0531185	.1192742	226.9621

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.247523	25.69229	.0970844	-.007740	6.194343	.3848316	.4320459
Stddev	.010168	.25390	.0006015	.000329	.050244	.0052251	.0005772
%RSD	.8150183	.9882314	.6195862	4.253299	.8111264	1.357765	.1335954
#1	1.236345	25.43049	.0975742	-.008120	6.222089	.3789708	.4326763
#2	1.256222	25.93747	.0964130	-.007552	6.224597	.3890030	.4315434
#3	1.250001	25.70891	.0972659	-.007547	6.136345	.3865210	.4319178

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.36781	4.466021	.0386216	.0055918	3.611348	2.934962	.0288127
Stddev	.09533	.009677	.0066267	.0006533	.006762	.024485	.0010015
%RSD	.3246072	.2166796	17.15797	11.68283	.1872545	.8342549	3.475881
#1	29.33811	4.457278	.0309763	.0048395	3.619123	2.946240	.0298718
#2	29.47445	4.464368	.0421707	.0060152	3.606836	2.951775	.0278811
#3	29.29086	4.476418	.0427178	.0059208	3.608085	2.906870	.0286853

Sample Name: N5415-07 Acquired: 11/04/2022 23:33:14 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-20 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.234182	.0582329	.1614821
Stddev	.016137	.0014501	.0006627
%RSD	.7222840	2.490165	.4104107
#1	2.215561	.0565613	.1618506
#2	2.242885	.0589842	.1607170
#3	2.244098	.0591531	.1618786

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1155.999	1952.973	35611.09	6013.854	2006.541
Stddev	7.988	2.382	355.96	83.838	4.952
%RSD	.6909846	.1219907	.9995888	1.394089	.2467781
#1	1146.915	1951.111	35203.20	5955.807	2001.756
#2	1161.924	1952.152	35771.13	5975.782	2006.222
#3	1159.157	1955.658	35858.95	6109.973	2011.644

Sample Name: N5415-08 Acquired: 11/04/2022 23:37:12 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0947552	-.010145	.4483709	-.026067	.0020833	133.8310	.1223642
Stddev	.0047719	.002022	.0065778	.000502	.0011522	.7283	.0163089
%RSD	5.035970	19.93407	1.467051	1.924963	55.30613	.5441851	13.32812
#1	.0893272	-.007950	.4415425	-.025734	.0019549	133.0652	.1148906
#2	.0982897	-.011933	.4546656	-.025823	.0010007	133.9130	.1111314
#3	.0966487	-.010553	.4489046	-.026644	.0032944	134.5148	.1410705

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092932	-.002833	546.3791	.2597157	.0432079	.1074597	185.6901
Stddev	.0001127	.000167	4.1446	.0014096	.0001775	.0015158	1.5932
%RSD	1.212249	5.889882	.7585601	.5427556	.4108238	1.410548	.8580137
#1	.0092723	-.002640	541.9492	.2613412	.0430692	.1071988	183.8629
#2	.0091924	-.002930	547.0258	.2589765	.0431465	.1060913	186.4178
#3	.0094148	-.002929	550.1624	.2588295	.0434080	.1090889	186.7896

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9986029	47.81065	.0862918	-.006927	6.505255	.3639807	.3852965
Stddev	.0065225	.40013	.0012936	.000280	.057108	.0054566	.0025627
%RSD	.6531611	.8369038	1.499062	4.037432	.8778783	1.499132	.6651217
#1	.9911368	47.35461	.0871028	-.006807	6.458054	.3611169	.3834510
#2	1.003194	48.10290	.0848000	-.006727	6.568736	.3605522	.3882225
#3	1.001478	47.97443	.0869725	-.007247	6.488976	.3702729	.3842161

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.23788	4.610568	.0057740	.0047227	3.462328	2.509388	.0042826
Stddev	.09415	.017486	.0042117	.0002622	.013172	.015317	.0027353
%RSD	.4051593	.3792517	72.94370	5.552428	.3804250	.6103793	63.86968
#1	23.14175	4.596250	.0062296	.0044301	3.449614	2.492601	.0014515
#2	23.24197	4.630056	.0013529	.0049365	3.461457	2.512957	.0044854
#3	23.32992	4.605397	.0097394	.0048016	3.475914	2.522604	.0069108

Sample Name: N5415-08 Acquired: 11/04/2022 23:37:12 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-21 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.665812	.0471820	.2440056
Stddev	.010053	.0014037	.0010221
%RSD	.6035130	2.975151	.4188778
#1	1.655962	.0487818	.2428686
#2	1.665416	.0461565	.2448482
#3	1.676057	.0466076	.2443001

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1110.475	1874.683	34352.33	5864.237	1915.975
Stddev	4.884	2.784	45.11	30.219	4.026
%RSD	.4398028	.1484992	.1313268	.5153179	.2101401
#1	1111.155	1875.171	34300.35	5889.368	1915.749
#2	1105.286	1877.191	34381.27	5830.706	1920.109
#3	1114.983	1871.688	34375.37	5872.638	1912.066

Sample Name: N5415-09 Acquired: 11/04/2022 23:41:10 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-22 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1154210	-.016999	.4317464	-.031505	.0031560	150.6703	.1278129
Stddev	.0097295	.002558	.0036672	.003532	.0013830	.4773	.0279296
%RSD	8.429539	15.04607	.8493756	11.21184	43.82175	.3167618	21.85197
#1	.1228022	-.019828	.4309245	-.027437	.0027755	151.1186	.1599343
#2	.1190653	-.014851	.4285599	-.033288	.0046895	150.7239	.1142476
#3	.1043955	-.016316	.4357548	-.033791	.0020031	150.1686	.1092568

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119661	-.004084	48.60526	.3308604	.0517681	.1383453	247.2117
Stddev	.0003819	.000128	.92050	.0015553	.0000149	.0019444	2.8266
%RSD	3.191904	3.126993	1.893835	.4700897	.0286858	1.405502	1.143404
#1	.0124063	-.004230	49.62069	.3291990	.0517841	.1364003	250.2852
#2	.0117216	-.004033	48.36957	.3311004	.0517547	.1383464	246.6264
#3	.0117705	-.003991	47.82552	.3322817	.0517655	.1402892	244.7236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.020109	26.23693	.1027109	-.008248	7.297931	.4159404	.5421697
Stddev	.010474	.21273	.0010504	.000363	.134868	.0049220	.0037318
%RSD	1.026779	.8108212	1.022633	4.403859	1.848026	1.183353	.6883143
#1	1.031914	26.48240	.1022337	-.008522	7.449401	.4150503	.5462386
#2	1.016482	26.12220	.1019840	-.007836	7.253535	.4212468	.5413640
#3	1.011930	26.10619	.1039152	-.008387	7.190859	.4115242	.5389066

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.49053	5.321924	.0459388	.0054030	1.972423	9.705055	.0172530
Stddev	.09736	.018203	.0049471	.0002670	.016579	.198286	.0010470
%RSD	.3091670	.3420403	10.76883	4.942160	.8405627	2.043124	6.068431
#1	31.60261	5.318943	.0404636	.0055216	1.968947	9.912788	.0161708
#2	31.44207	5.305396	.0472655	.0050973	1.957857	9.684573	.0182608
#3	31.42692	5.341434	.0500872	.0055903	1.990465	9.517805	.0173274

Sample Name: N5415-09 Acquired: 11/04/2022 23:41:10 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-22 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**2.191707**	**.0454810**	**-.025253**
Stddev	.014610	.0014593	.002850
%RSD	.6666184	3.208575	11.28500
#1	2.203874	.0458896	-.028389
#2	2.195744	.0466925	-.024547
#3	2.175502	.0438610	-.022822

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1199.917**	**2011.814**	**36798.09**	**6170.069**	**2033.719**
Stddev	2.090	7.893	44.63	124.642	3.427
%RSD	.1741883	.3923479	.1212882	2.020104	.1685027
#1	1197.537	2011.468	36750.88	6034.110	2032.196
#2	1200.763	2004.100	36803.81	6197.156	2031.317
#3	1201.453	2019.875	36839.59	6278.939	2037.643

Sample Name: N5415-10 Acquired: 11/04/2022 23:45:08 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-23 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1027700**	**-.013241**	**.3311267**	**-.028787**	**.0003157**	**80.02124**
Stddev	.0016228	.002624	.0043881	.002846	.0016695	.54839
%RSD	1.579016	19.81499	1.325200	9.886590	528.8409	.6853010
#1	.1009081	-.015630	.3334032	-.025699	-.000849	79.46862
#2	.1038830	-.010433	.3260682	-.029358	.002228	80.56529
#3	.1035191	-.013660	.3339087	-.031305	-.000432	80.02981

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0781906**	**.0109099**	**-.003452**	**39.04860**	**.2977984**	**.0273922**
Stddev	.0148379	.0001500	.000195	.70646	.0014766	.0000724
%RSD	18.97662	1.374476	5.640441	1.809175	.4958452	.2641768
#1	.0662420	.0109540	-.003581	38.45905	.2968527	.0273176
#2	.0947991	.0107428	-.003547	39.83165	.2970426	.0273970
#3	.0735306	.0110328	-.003228	38.85512	.2994999	.0274620

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1395637**	**206.2378**	**.5378212**	**22.76191**	**.0689659**	**-.006857**
Stddev	.0007967	3.5057	.0093381	.24817	.0009338	.000344
%RSD	.5708821	1.699832	1.736281	1.090296	1.353937	5.019979
#1	.1391985	203.5168	.5295568	22.49828	.0697237	-.006634
#2	.1404775	210.1939	.5479513	22.99100	.0679228	-.006683
#3	.1390149	205.0026	.5359554	22.79647	.0692512	-.007253

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.744940**	**.3348162**	**.8283666**	**37.58230**	**3.419391**	**.1808521**
Stddev	.052029	.0034643	.0020497	.12578	.012992	.0062461
%RSD	1.096510	1.034682	.2474397	.3346696	.3799543	3.453717
#1	4.732192	.3342642	.8272287	37.43835	3.432612	.1773286
#2	4.802157	.3385233	.8271383	37.67097	3.418920	.1880639
#3	4.700469	.3316610	.8307329	37.63758	3.406640	.1771638

Sample Name: N5415-10 Acquired: 11/04/2022 23:45:08 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-23 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054450	1.591828	F 10.30239	.0506427	1.757592	.0169398
Stddev	.0004610	.001689	.11588	.0010245	.014525	.0009032
%RSD	8.466973	.1061026	1.124827	2.023097	.8264081	5.331633
#1	.0057707	1.589885	10.17162	.0499180	1.743176	.0171563
#2	.0056467	1.592659	10.39236	.0518148	1.772223	.0159481
#3	.0049175	1.592941	10.34319	.0501952	1.757378	.0177151

Elem	Sr4077
Units	ppm
Avg	.0202044
Stddev	.0025218
%RSD	12.48149
#1	.0217868
#2	.0172962
#3	.0215301

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1146.727	1927.794	35481.21	5847.155	2053.936
Stddev	10.678	1.954	75.78	52.526	4.265
%RSD	.9311665	.1013336	.2135899	.8983207	.2076638
#1	1138.038	1926.046	35485.74	5864.419	2050.279
#2	1143.496	1929.903	35403.26	5788.169	2052.909
#3	1158.648	1927.434	35554.63	5888.876	2058.621

Sample Name: N5415-11 Acquired: 11/04/2022 23:49:05 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-24 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1583009	-.018381	.6012470	-.037338	.0034626	144.2182	.1362986
Stddev	.0014499	.005505	.0020248	.000426	.0019570	.7401	.0168292
%RSD	.9159149	29.94664	.3367623	1.140749	56.51729	.5131634	12.34727
#1	.1598961	-.022086	.5989091	-.037680	.0012483	143.9318	.1554565
#2	.1570631	-.021002	.6024316	-.036861	.0041795	143.6641	.1238997
#3	.1579437	-.012056	.6024004	-.037473	.0049601	145.0587	.1295395

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0131597	-.004494	96.70795	.3713003	.0407874	.1660015	294.9901
Stddev	.0001715	.000225	.84522	.0020570	.0005537	.0019718	2.1235
%RSD	1.302909	5.010161	.8739962	.5539954	1.357641	1.187809	.7198386
#1	.0133496	-.004678	97.33034	.3717053	.0404918	.1641542	296.9110
#2	.0131130	-.004561	95.74570	.3690709	.0404441	.1657727	292.7099
#3	.0130164	-.004243	97.04782	.3731247	.0414262	.1680777	295.3494

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9063541	60.07253	.0846984	-.009910	10.11788	.4952028	.5821467
Stddev	.0069929	.40515	.0004897	.000500	.10989	.0037755	.0012118
%RSD	.7715467	.6744310	.5781537	5.046536	1.086052	.7624079	.2081619
#1	.9104159	59.86739	.0852326	-.009572	10.24002	.4972699	.5821585
#2	.8982794	59.81099	.0842709	-.009673	10.02705	.4908452	.5809291
#3	.9103669	60.53922	.0845916	-.010484	10.08656	.4974933	.5833527

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.49564	5.772335	.1007628	.0056776	3.024305	8.228668	.0580736
Stddev	.07159	.013314	.0013838	.0005460	.008125	.054294	.0023282
%RSD	.1573518	.2306471	1.373299	9.616450	.2686641	.6598162	4.008989
#1	45.42214	5.762147	.1011801	.0062989	3.031988	8.290731	.0604706
#2	45.49964	5.767459	.0992184	.0054598	3.025128	8.189958	.0558210
#3	45.56515	5.787400	.1018899	.0052741	3.015800	8.205315	.0579292

Sample Name: N5415-11 Acquired: 11/04/2022 23:49:05 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-24 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.410967	.0321828	-.079990
Stddev	.006300	.0013931	.002180
%RSD	.4465370	4.328752	2.725484
#1	1.413698	.0329385	-.081785
#2	1.403761	.0305752	-.077564
#3	1.415441	.0330349	-.080621

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1135.974	1903.245	35090.17	5831.751	1996.258
Stddev	7.927	2.964	242.58	50.057	1.286
%RSD	.6978443	.1557542	.6913134	.8583537	.0644319
#1	1127.989	1906.636	35006.04	5776.038	1995.019
#2	1143.842	1901.151	35363.62	5872.940	1996.167
#3	1136.092	1901.946	34900.86	5846.274	1997.587

Sample Name: N5415-12 Acquired: 11/04/2022 23:53:01 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-25 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0927477	-.018225	.3777125	-.028671	.0026940	145.6041	.1315922
Stddev	.0036322	.002638	.0057018	.003764	.0020058	1.4719	.0305155
%RSD	3.916197	14.47177	1.509564	13.12920	74.45222	1.010865	23.18946
#1	.0886748	-.017671	.3712042	-.026050	.0046292	144.3313	.1075350
#2	.0956510	-.021096	.3818284	-.026979	.0006244	145.2651	.1213243
#3	.0939172	-.015909	.3801048	-.032984	.0028284	147.2158	.1659174

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103846	-.003501	47.00119	.2938024	.0453312	.1188376	208.1665
Stddev	.0001661	.000131	1.06826	.0006702	.0002729	.0037416	3.7936
%RSD	1.599531	3.746515	2.272827	.2280992	.6019228	3.148529	1.822402
#1	.0104138	-.003599	46.22570	.2938755	.0452914	.1184601	205.3088
#2	.0102058	-.003352	46.55818	.2930987	.0450805	.1227537	206.7202
#3	.0105342	-.003553	48.21968	.2944330	.0456218	.1152991	212.4706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9986008	22.77986	.0852267	-.007231	6.068454	.3562380	.4330212
Stddev	.0154657	.32118	.0006100	.000297	.064182	.0075387	.0036845
%RSD	1.548741	1.409946	.7157054	4.114108	1.057632	2.116210	.8508871
#1	.9874332	22.55907	.0845884	-.007573	6.062559	.3536275	.4335468
#2	.9921159	22.63220	.0858037	-.007039	6.007423	.3503516	.4364147
#3	1.016253	23.14832	.0852878	-.007080	6.135380	.3647351	.4291021

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.58602	4.488909	.0016804	.0036532	2.111528	8.380280	.0122300
Stddev	.09088	.007394	.0065555	.0004312	.003090	.115831	.0004880
%RSD	.3696378	.1647186	390.1174	11.80331	.1463472	1.382189	3.990005
#1	24.55337	4.492367	-.005777	.0035833	2.109184	8.365825	.0117637
#2	24.51598	4.493940	.006535	.0041151	2.110369	8.272355	.0127371
#3	24.68872	4.480419	.004283	.0032612	2.115030	8.502660	.0121891

Sample Name: N5415-12 Acquired: 11/04/2022 23:53:01 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-25 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.882510	.0505586	-.011229
Stddev	.021785	.0016918	.002792
%RSD	1.157216	3.346277	24.86477
#1	1.865445	.0496004	-.009170
#2	1.875036	.0495633	-.010110
#3	1.907047	.0525120	-.014407

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1204.013	2022.905	37075.64	6143.587	2044.067
Stddev	10.011	4.482	275.82	77.610	1.653
%RSD	.8314791	.2215812	.7439284	1.263267	.0808539
#1	1201.857	2020.059	37025.17	6158.560	2042.384
#2	1195.256	2020.585	37373.20	6212.620	2044.131
#3	1214.927	2028.072	36828.54	6059.582	2045.687

Sample Name: N5415-13 Acquired: 11/04/2022 23:56:58 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-26 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1510034	-.024034	.2871587	-.048673	.0016540	126.8639
Stddev	.0045847	.004888	.0005336	.004064	.0020227	.7547
%RSD	3.036187	20.33603	.1858152	8.349768	122.2940	.5948950
#1	.1503120	-.018417	.2865636	-.047397	-.000029	126.0513
#2	.1558946	-.027318	.2873178	-.053223	.003898	127.5429
#3	.1468037	-.026366	.2875946	-.045401	.001093	126.9974

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1481327	.0156739	-.005382	59.29615	.3807982	.0626347
Stddev	.0209338	.0002833	.000211	.83789	.0007937	.0002418
%RSD	14.13178	1.807357	3.917070	1.413064	.2084305	.3861100
#1	.1413649	.0153469	-.005164	58.47311	.3810365	.0623828
#2	.1716131	.0158406	-.005584	60.14814	.3799127	.0626565
#3	.1314199	.0158344	-.005398	59.26722	.3814455	.0628650

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0976937	321.1026	1.479164	28.83110	.1000308	-.010905
Stddev	.0027905	3.9285	.017804	.31745	.0001755	.000884
%RSD	2.856364	1.223442	1.203642	1.101080	.1754696	8.107526
#1	.0985557	317.0712	1.460352	28.50057	.0998995	-.011133
#2	.0945739	324.9194	1.495750	29.13362	.0999629	-.009929
#3	.0999515	321.3173	1.481391	28.85911	.1002302	-.011653

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.46527	.4939693	.5322600	43.82392	7.557611	.0765901
Stddev	.22131	.0046093	.0031564	.23026	.026976	.0047316
%RSD	1.930279	.9331089	.5930139	.5254284	.3569322	6.177787
#1	11.23218	.4906237	.5358247	43.56962	7.539048	.0800021
#2	11.67255	.4992269	.5311349	44.01830	7.545230	.0785796
#3	11.49107	.4920574	.5298202	43.88383	7.588554	.0711887

Sample Name: N5415-13 Acquired: 11/04/2022 23:56:58 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-26 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047256	2.213145	F 11.12827	.0110046	1.573582	.0362673
Stddev	.0003719	.020255	.22697	.0025716	.010242	.0009457
%RSD	7.870024	.9152072	2.039554	23.36810	.6508994	2.607668
#1	.0045843	2.201977	10.86933	.0122865	1.566021	.0352489
#2	.0051475	2.200932	11.29276	.0080441	1.585239	.0371179
#3	.0044451	2.236526	11.22271	.0126833	1.569487	.0364351

Elem	Sr4077
Units	ppm
Avg	.1337576
Stddev	.0010642
%RSD	.7955918
#1	.1338751
#2	.1326396
#3	.1347582

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1166.999	1957.457	35990.53	6043.960	2019.689
Stddev	10.191	.562	339.88	72.273	4.499
%RSD	.8732478	.0286893	.9443468	1.195788	.2227456
#1	1155.232	1958.094	35739.26	6127.414	2023.820
#2	1172.825	1957.032	36377.24	6002.142	2020.351
#3	1172.941	1957.244	35855.08	6002.325	2014.895

Sample Name: CCV12 Acquired: 11/05/2022 0:00:56 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11478 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.898003**	**4.570926**	**4.701146**	**4.525717**	**4.737092**	**9.718228**
Stddev	.018355	.015597	.018268	.017654	.005984	.047717
%RSD	.3747528	.3412225	.3885802	.3900755	.1263212	.4910048
#1	4.916747	4.588878	4.722073	4.545362	4.743398	9.664433
#2	4.880062	4.560705	4.688389	4.511180	4.731492	9.755445
#3	4.897200	4.563194	4.692976	4.520610	4.736386	9.734805

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F **3.846928**	**.2587720**	**2.256801**	**25.46912**	**.9627924**	**2.328921**
Stddev	.776410	.0027865	.009753	.17401	.0017481	.007475
%RSD	20.18259	1.076801	.4321762	.6832260	.1815653	.3209798
#1	4.718223	.2574647	2.267951	25.27533	.9607786	2.337150
#2	3.228397	.2619718	2.249852	25.61200	.9639188	2.322548
#3	3.594165	.2568796	2.252600	25.52002	.9636799	2.327065

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.232013**	**4.583074**	**2.541208**	**25.34409**	**2.357448**	**1.225805**
Stddev	.005977	.018590	.022538	.15762	.007247	.006331
%RSD	.4851770	.4056148	.8868955	.6219089	.3073942	.5164440
#1	1.225225	4.561802	2.516615	25.17004	2.365804	1.230158
#2	1.234323	4.596199	2.560876	25.47720	2.353664	1.218542
#3	1.236490	4.591221	2.546133	25.38503	2.352877	1.228714

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**23.85300**	**2.448558**	**2.378787**	**24.18358**	**5.146285**	**5.062000**
Stddev	.11581	.011550	.002294	.08616	.006368	.039631
%RSD	.4855340	.4717064	.0964301	.3562927	.1237340	.7829045
#1	23.84145	2.435294	2.377968	24.08501	5.153461	5.047739
#2	23.97416	2.456396	2.377016	24.22119	5.144083	5.106788
#3	23.74340	2.453985	2.381378	24.24455	5.141310	5.031474

Sample Name: CCV12 Acquired: 11/05/2022 0:00:56 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA11478 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.496537	4.558439	5.372635	4.868043	4.850585	5.112601
Stddev	.015823	.023177	.052432	.004721	.028519	.040460
%RSD	.3518871	.5084472	.9759081	.0969807	.5879461	.7913742
#1	4.512120	4.585151	5.345712	4.871721	4.819378	5.080580
#2	4.480485	4.543653	5.433058	4.869687	4.875293	5.158073
#3	4.497006	4.546513	5.339133	4.862719	4.857085	5.099151

Elem	Sr4077
Units	ppm
Avg	4.593651
Stddev	.039726
%RSD	.8648051
#1	4.596376
#2	4.552632
#3	4.631944

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1050.349	1766.750	32382.97	5296.632	2042.467
Stddev	7.851	3.943	196.00	28.419	6.487
%RSD	.7474459	.2231982	.6052702	.5365439	.3175998
#1	1047.914	1762.312	32362.73	5317.949	2035.082
#2	1059.128	1768.089	32588.30	5264.368	2045.070
#3	1044.004	1769.849	32197.86	5307.580	2047.247

Sample Name: CCB12 Acquired: 11/05/2022 0:13:07 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0012902	.0002669	-.001225	-.000352	-.002167	-.008601	.0021769
Stddev	.0070899	.0023500	.001219	.000533	.000874	.002363	.0013946
%RSD	549.4956	880.3443	99.54016	151.2701	40.34819	27.47103	64.06395
#1	-.003681	-.001923	-.002456	-.000732	-.003126	-.008142	.0017270
#2	-.001857	-.000025	-.001200	-.000581	-.001414	-.011160	.0037410
#3	.009409	.002749	-.000018	.000257	-.001961	-.006501	.0010628

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000880	-.000058	-.011299	.0005351	-.000038	.0001541	-.003737
Stddev	.0000590	.000102	.012725	.0003555	.000127	.0019112	.004723
%RSD	67.05968	175.3271	112.6145	66.44507	330.0711	1240.677	126.3892
#1	.0000606	-.000131	-.015460	.0009454	-.000174	-.001336	-.009152
#2	.0000476	.000058	.002985	.0003415	-.000018	-.000511	-.000475
#3	.0001557	-.000102	-.021423	.0003183	.000077	.002309	-.001583

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000230	.0013150	.0007243	-.000411	-.127827	-.001756	-.001594
Stddev	.000214	.0175677	.0001276	.000212	.020126	.000495	.000108
%RSD	92.81057	1335.989	17.61167	51.54989	15.74456	28.15872	6.763305
#1	-.000217	-.000302	.0005855	-.000233	-.149818	-.002230	-.001652
#2	-.000024	-.015388	.0008364	-.000645	-.110325	-.001795	-.001661
#3	-.000451	.019635	.0007511	-.000355	-.123338	-.001243	-.001470

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.372813	-.001759	-.006086	-.000058	-.015490	-.001053	-.000178
Stddev	.059837	.001493	.000177	.000046	.005528	.001940	.002083
%RSD	16.05023	84.90853	2.915528	79.68044	35.68837	184.3460	1170.435
#1	-.305428	-.003480	-.006067	-.000110	-.021670	-.002322	-.002580
#2	-.419732	-.000997	-.005919	-.000039	-.013786	-.002017	.000906
#3	-.393280	-.000800	-.006272	-.000024	-.011015	.001181	.001140

Sample Name: CCB12 Acquired: 11/05/2022 0:13:07 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0024142	.0038440	.0000813
Stddev	.0011633	.0006351	.0000297
%RSD	48.18456	16.52251	36.49113
#1	.0037426	.0035345	.0000881
#2	.0019223	.0045745	.0000488
#3	.0015777	.0034229	.0001070

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1104.707	1837.492	33686.60	5427.598	2104.282
Stddev	1.294	5.189	156.17	39.538	2.351
%RSD	.1171012	.2824188	.4635884	.7284636	.1117289
#1	1105.695	1832.356	33828.29	5405.100	2102.940
#2	1103.242	1837.388	33519.16	5473.251	2102.909
#3	1105.182	1842.733	33712.36	5404.442	2106.996

Sample Name: N5415-14 Acquired: 11/05/2022 0:17:12 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-27 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1479580**	**-.016219**	**.3580658**	**-.038594**	**.0014735**	**131.9017**	**.0841267**
Stddev	.0057422	.006557	.0035359	.002093	.0014277	.6694	.0169939
%RSD	3.880983	40.42597	.9875119	5.423625	96.89361	.5074669	20.20035
#1	.1515100	-.016942	.3559721	-.038014	-.000063	131.6849	.0975891
#2	.1413332	-.022385	.3621483	-.036852	.001725	132.6526	.0897595
#3	.1510307	-.009331	.3560771	-.040916	.002759	131.3677	.0650316

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0130416**	**-.004591**	**80.26222**	**.3659671**	**.0369065**	**.0903548**	**265.3027**
Stddev	.0001761	.000057	1.27514	.0015462	.0005412	.0031238	2.8967
%RSD	1.350407	1.250960	1.588714	.4224927	1.466288	3.457225	1.091862
#1	.0131357	-.004526	80.72549	.3653151	.0363623	.0876874	266.5857
#2	.0131507	-.004636	81.24096	.3677324	.0374446	.0937913	267.3364
#3	.0128385	-.004610	78.82021	.3648536	.0369127	.0895858	261.9861

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6872924**	**29.15696**	**.0723230**	**-.009230**	**8.756343**	**.4839127**	**.4023038**
Stddev	.0059371	.31095	.0003878	.000500	.119629	.0073418	.0016146
%RSD	.8638348	1.066477	.5361738	5.416187	1.366204	1.517180	.4013317
#1	.6862100	29.01835	.0725808	-.008669	8.846857	.4813622	.4015767
#2	.6936962	29.51312	.0725113	-.009628	8.801455	.4921896	.4011807
#3	.6819709	28.93943	.0718771	-.009393	8.620717	.4781862	.4041541

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**45.96791**	**4.777734**	**.1227977**	**.0055198**	**3.133270**	**7.815715**	**.0121154**
Stddev	.24905	.018055	.0020116	.0003616	.007669	.134756	.0035397
%RSD	.5417941	.3779029	1.638118	6.550228	.2447610	1.724161	29.21669
#1	46.18517	4.791189	.1211581	.0052280	3.124747	7.925112	.0126395
#2	46.02247	4.757215	.1250424	.0059243	3.139612	7.856845	.0153638
#3	45.69611	4.784797	.1221927	.0054073	3.135451	7.665187	.0083429

Sample Name: N5415-14 Acquired: 11/05/2022 0:17:12 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-27 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.460695	.0398799	.2022051
Stddev	.012029	.0012279	.0013943
%RSD	.8234911	3.079023	.6895522
#1	1.456189	.0412782	.2020957
#2	1.474326	.0393843	.2008687
#3	1.451569	.0389773	.2036509

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1161.484	1948.448	35803.84	5975.062	2038.358
Stddev	1.829	1.093	110.27	91.484	2.393
%RSD	.1574815	.0561214	.3079892	1.531093	.1173786
#1	1163.053	1947.303	35871.39	5905.370	2035.598
#2	1161.925	1949.481	35676.59	5941.158	2039.851
#3	1159.475	1948.560	35863.54	6078.658	2039.624

Sample Name: N5415-15 Acquired: 11/05/2022 0:21:11 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-28 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0754208	-.006988	.0782746	-.026630	.0001196	112.3079	.0488479
Stddev	.0086462	.002325	.0007547	.003006	.0010479	.6055	.0061483
%RSD	11.46391	33.27018	.9641021	11.28752	875.8560	.5391804	12.58656
#1	.0665008	-.009661	.0782406	-.028818	.0013291	111.8620	.0470315
#2	.0759974	-.005866	.0775375	-.023203	-.000453	112.0644	.0438124
#3	.0837642	-.005437	.0790457	-.027869	-.000517	112.9973	.0556997

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092387	-.004058	-.275437	.2333685	.0330026	.0496247	190.9729
Stddev	.0001456	.000069	.055431	.0004174	.0001285	.0005502	1.6324
%RSD	1.575632	1.688633	20.12454	.1788727	.3892349	1.108675	.8548003
#1	.0093613	-.004092	-.287925	.2330253	.0331485	.0490364	190.4646
#2	.0090779	-.003979	-.323559	.2338332	.0329066	.0501264	189.6550
#3	.0092770	-.004103	-.214828	.2332470	.0329525	.0497114	192.7990

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4876496	12.41583	.0614542	-.007001	1.925384	.3317719	.1631661
Stddev	.0032936	.10352	.0004616	.000571	.024076	.0030667	.0005908
%RSD	.6754056	.8338015	.7510744	8.153020	1.250455	.9243426	.3620662
#1	.4873379	12.33269	.0614582	-.007082	1.898244	.3339065	.1624846
#2	.4845229	12.38301	.0609906	-.007527	1.933737	.3282577	.1635345
#3	.4910880	12.53178	.0619137	-.006394	1.944171	.3331517	.1634790

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.65426	3.111159	.0174377	.0042167	.2176051	7.623532	.0049340
Stddev	.01162	.022772	.0030549	.0007009	.0039583	.040420	.0017781
%RSD	.0512828	.7319394	17.51883	16.62183	1.819043	.5301979	36.03652
#1	22.64942	3.137454	.0144606	.0035000	.2171821	7.669966	.0069254
#2	22.66751	3.097940	.0172876	.0042494	.2217580	7.596235	.0043712
#3	22.64584	3.098085	.0205649	.0049006	.2138753	7.604394	.0035055

Sample Name: N5415-15 Acquired: 11/05/2022 0:21:11 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-28 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.283131	.0221081	-.127814
Stddev	.014844	.0011894	.001517
%RSD	.6501581	5.379739	1.187254
#1	2.276742	.0223040	-.127609
#2	2.272550	.0208329	-.126409
#3	2.300099	.0231873	-.129423

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1169.597	1954.926	35697.06	5861.213	2102.493
Stddev	5.663	2.071	169.69	8.131	4.794
%RSD	.4841652	.1059138	.4753496	.1387247	.2280132
#1	1174.960	1956.892	35594.04	5851.888	2100.824
#2	1163.676	1955.119	35604.23	5864.933	2107.899
#3	1170.155	1952.765	35892.91	5866.820	2098.758

Sample Name: N5415-16 Acquired: 11/05/2022 0:25:11 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-29 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0878136**	**-.011330**	**.0850753**	**-.026064**	**-.001692**	**128.6846**	**.0637868**
Stddev	.0038503	.000910	.0016841	.000783	.000897	.2464	.0025805
%RSD	4.384614	8.027352	1.979491	3.004836	52.99404	.1914390	4.045546
#1	.0885899	-.012032	.0868171	-.026350	-.000737	128.6411	.0665795
#2	.0836343	-.010303	.0849532	-.026664	-.002516	128.4629	.0614905
#3	.0912165	-.011656	.0834557	-.025178	-.001823	128.9498	.0632904

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0095731**	**-.004240**	**-.478316**	**.2630895**	**.0405533**	**.0537521**	**195.4335**
Stddev	.0001222	.000127	.038149	.0015861	.0005488	.0022044	.5114
%RSD	1.276085	2.987556	7.975770	.6028648	1.353236	4.101062	.2616574
#1	.0097075	-.004223	-.436102	.2612648	.0408606	.0552354	195.9672
#2	.0095428	-.004375	-.488522	.2638663	.0408796	.0512190	195.3853
#3	.0094689	-.004124	-.510325	.2641375	.0399197	.0548020	194.9479

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6389684**	**12.67602**	**.0706631**	**-.007196**	**4.146683**	**.3508814**	**.1670813**
Stddev	.0034612	.05088	.0006476	.000186	.047802	.0033919	.0010203
%RSD	.5416815	.4013666	.9164281	2.590072	1.152769	.9666802	.6106448
#1	.6428785	12.73467	.0699659	-.007102	4.195118	.3474226	.1667488
#2	.6362971	12.64964	.0712458	-.007075	4.145390	.3510195	.1682264
#3	.6377295	12.64375	.0707777	-.007411	4.099541	.3542022	.1662688

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**23.22529**	**3.171665**	**.0214014**	**.0030995**	**.1547044**	**8.903702**	**.0053876**
Stddev	.05107	.008619	.0014183	.0003572	.0037608	.044715	.0020973
%RSD	.2198940	.2717428	6.626919	11.52343	2.430925	.5022045	38.92883
#1	23.18278	3.167487	.0209680	.0027876	.1587839	8.898333	.0062999
#2	23.21114	3.181577	.0229858	.0030218	.1513756	8.950858	.0068742
#3	23.28194	3.165932	.0202504	.0034891	.1539537	8.861914	.0029886

Sample Name: N5415-16 Acquired: 11/05/2022 0:25:11 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: R-29 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.181683	.0241857	-.131157
Stddev	.002384	.0007166	.000641
%RSD	.1092879	2.962957	.4883423
#1	2.182159	.0235694	-.131812
#2	2.179097	.0249720	-.131127
#3	2.183794	.0240156	-.130532

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1155.083	1945.921	35527.54	5924.691	2075.799
Stddev	9.392	2.735	267.53	39.696	.487
%RSD	.8130716	.1405484	.7530180	.6700020	.0234798
#1	1144.893	1944.486	35443.67	5878.860	2076.323
#2	1163.392	1944.202	35826.95	5948.242	2075.715
#3	1156.963	1949.075	35311.99	5946.970	2075.359

Sample Name: N5417-01 Acquired: 11/05/2022 0:29:11 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1731 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0341519**	**.0057092**	**.1907232**	**-.023865**	**-.003156**	**222.1325**
Stddev	.0063415	.0044271	.0014031	.004704	.002422	.8430
%RSD	18.56857	77.54227	.7356960	19.71203	76.73928	.3794901
#1	.0379027	.0058488	.1913536	-.020266	-.002994	221.3843
#2	.0377229	.0100648	.1891154	-.029188	-.005655	221.9675
#3	.0268301	.0012140	.1917005	-.022142	-.000819	223.0458

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.6281884**	**.0231649**	**.0106276**	**149.7925**	**.6602592**	**.2618761**
Stddev	.0356377	.0000784	.0001416	1.2857	.0028867	.0002521
%RSD	5.673083	.3385075	1.332244	.8583444	.4372039	.0962836
#1	.6292552	.0230922	.0107901	149.5123	.6635830	.2618805
#2	.5920294	.0232480	.0105624	148.6700	.6583806	.2621260
#3	.6632807	.0231547	.0105304	151.1953	.6588139	.2616218

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0905701**	**161.4200**	**8.093683**	**235.9824**	**.3204367**	**-.007595**
Stddev	.0013559	.5987	.065028	1.7730	.0005234	.000417
%RSD	1.497064	.3708863	.8034450	.7513187	.1633414	5.492664
#1	.0907041	161.0508	8.094898	235.5360	.3200164	-.008019
#2	.0891522	161.0984	8.028056	234.4753	.3210229	-.007582
#3	.0918541	162.1107	8.158095	237.9359	.3202707	-.007185

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.392924**	**.5120268**	**.5856803**	**26.56897**	F **83.04681**	**-.108586**
Stddev	.027849	.0048734	.0022203	.22407	.24765	.002363
%RSD	.8208077	.9517919	.3791052	.8433468	.2982008	2.176493
#1	3.360878	.5114612	.5870740	26.31307	83.03524	-.110588
#2	3.406632	.5074608	.5868471	26.66382	82.80515	-.109190
#3	3.411262	.5171583	.5831198	26.73001	83.30004	-.105979

Sample Name: N5417-01 Acquired: 11/05/2022 0:29:11 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1731 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000048**	**3.376179**	**.8738789**	**.0075786**	**.7797530**	**.1320645**
Stddev	.000395	.011374	.0057202	.0020938	.0024846	.0026515
%RSD	815.8587	.3368817	.6545794	27.62792	.3186434	2.007767
#1	-.000381	3.375642	.8752174	.0094994	.7793581	.1312047
#2	.000388	3.365084	.8788112	.0053466	.7774895	.1299496
#3	-.000152	3.387812	.8676081	.0078898	.7824115	.1350393

Elem	Sr4077
Units	ppm
Avg	**.2969448**
Stddev	.0016191
%RSD	.5452651
#1	.2957600
#2	.2987898
#3	.2962848

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1534.837**	**2595.235**	**47130.66**	**7935.671**	**1884.426**
Stddev	11.894	6.578	276.77	76.704	4.871
%RSD	.7749121	.2534749	.5872497	.9665758	.2584653
#1	1544.900	2592.840	47244.97	8000.329	1882.749
#2	1537.899	2602.675	47331.97	7955.762	1889.913
#3	1521.712	2590.189	46815.04	7850.920	1880.615

Sample Name: N5417-02 Acquired: 11/05/2022 0:33:05 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1732 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0460974	-.005630	.1938250	-.024713	-.003108	272.2282
Stddev	.0089591	.001777	.0027805	.002964	.004703	3.5499
%RSD	19.43514	31.57186	1.434558	11.99485	151.3286	1.304001
#1	.0361314	-.006946	.1970339	-.025986	-.000279	272.6084
#2	.0486776	-.006335	.1921276	-.026828	-.008537	268.5035
#3	.0534833	-.003608	.1923135	-.021325	-.000508	275.5726

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3353645	.0264799	.0098570	140.4731	.7377609	.2737560
Stddev	.0626068	.0002097	.0001896	1.5248	.0023610	.0004629
%RSD	18.66829	.7920324	1.923845	1.085482	.3200202	.1690920
#1	.2631822	.0264135	.0097021	139.1408	.7355095	.2740383
#2	.3680071	.0263114	.0098005	140.1423	.7402180	.2740079
#3	.3749044	.0267148	.0100685	142.1361	.7375553	.2732217

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0882772	195.3152	3.968087	263.9690	.3316319	-.008307
Stddev	.0026965	1.7869	.026617	1.6186	.0011657	.000111
%RSD	3.054618	.9148573	.6707731	.6131720	.3514999	1.340896
#1	.0907322	193.3748	3.949200	262.5410	.3309697	-.008361
#2	.0853911	195.6780	3.956533	263.6388	.3309482	-.008179
#3	.0887083	196.8928	3.998528	265.7273	.3329779	-.008381

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.745468	.5907307	1.669992	33.86568	F 68.97500	-.089726
Stddev	.014593	.0007324	.001247	.15132	.17230	.003442
%RSD	.3896253	.1239893	.0746518	.4468237	.2498024	3.836087
#1	3.745222	.5915504	1.668738	33.70593	68.77820	-.093012
#2	3.730999	.5905010	1.670006	33.88426	69.04813	-.086147
#3	3.760183	.5901406	1.671231	34.00686	69.09869	-.090019

Sample Name: N5417-02 Acquired: 11/05/2022 0:33:05 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: AUD-1732 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012120	F 11.76095	2.562171	.0098045	.8519650	.1610651
Stddev	.0005872	.05119	.012766	.0017659	.0081331	.0026669
%RSD	48.44876	.4352933	.4982433	18.01155	.9546328	1.655796
#1	.0005779	11.70662	2.556970	.0107780	.8426117	.1595876
#2	.0017371	11.76794	2.552827	.0077660	.8559096	.1594640
#3	.0013210	11.80829	2.576716	.0108694	.8573736	.1641438

Elem	Sr4077
Units	ppm
Avg	.3171526
Stddev	.0016362
%RSD	.5159122
#1	.3152916
#2	.3178005
#3	.3183656

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1502.562	2520.012	46500.65	7970.296	1899.440
Stddev	4.115	2.424	235.97	55.414	1.948
%RSD	.2738488	.0961814	.5074497	.6952512	.1025512
#1	1503.926	2518.831	46711.27	7988.129	1897.330
#2	1505.821	2522.800	46545.05	8014.597	1899.819
#3	1497.938	2518.405	46245.64	7908.161	1901.171

Sample Name: N5404-01 Acquired: 11/05/2022 0:37:01 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CC-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.004106**	**-.027435**	**.0154998**	**.0117450**	**.0104344**	**.1652327**
Stddev	.000222	.001746	.0017439	.0032690	.0007974	.0012251
%RSD	5.409995	6.363935	11.25091	27.83297	7.641832	.7414348
#1	-.004029	-.025557	.0170225	.0115284	.0098223	.1663708
#2	-.003933	-.029008	.0158795	.0085897	.0113361	.1639361
#3	-.004356	-.027741	.0135974	.0151168	.0101449	.1653911

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0410480**	**-.000456**	**-.000312**	**178.4978**	**.0060107**	**.0037102**
Stddev	.0074147	.000076	.000106	1.7136	.0002740	.0003300
%RSD	18.06354	16.72889	33.96787	.9599879	4.557921	8.895100
#1	.0460046	-.000402	-.000269	176.7534	.0057544	.0036809
#2	.0446156	-.000422	-.000234	178.5613	.0059782	.0033958
#3	.0325239	-.000543	-.000432	180.1788	.0062995	.0040539

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0119009**	**.8103086**	**3.135730**	**26.76649**	**.1373013**	**-.001131**
Stddev	.0025998	.0098504	.028284	.38104	.0005275	.000185
%RSD	21.84546	1.215640	.9020020	1.423556	.3841613	16.35882
#1	.0106245	.8125232	3.104275	26.41991	.1366924	-.001308
#2	.0148922	.7995393	3.143848	26.70505	.1375923	-.000939
#3	.0101860	.8188631	3.159069	27.17452	.1376191	-.001145

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**215.7575**	**-.032783**	**.0537634**	**30.23933**	**.0927384**	**.2343886**
Stddev	1.7219	.002245	.0007673	.12426	.0023487	.0015177
%RSD	.7980793	6.849080	1.427165	.4109229	2.532633	.6475083
#1	214.5261	-.031558	.0545355	30.09590	.0918575	.2331039
#2	215.0213	-.031417	.0530010	30.30763	.0909574	.2339987
#3	217.7252	-.035375	.0537538	30.31446	.0954002	.2360632

Sample Name: N5404-01 Acquired: 11/05/2022 0:37:01 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CC-1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.926683	F 97.81543	F 12.89685	-.005253	.0019165	.0633381
Stddev	.006381	.28758	.09699	.000954	.0007017	.0021465
%RSD	.3311718	.2940018	.7520699	18.15989	36.61449	3.388943
#1	1.919976	97.55488	12.81537	-.005346	.0021060	.0611863
#2	1.927394	97.76741	12.87105	-.004256	.0025041	.0633487
#3	1.932677	98.12400	13.00414	-.006158	.0011395	.0654793

Elem	Sr4077
Units	ppm
Avg	1.000501
Stddev	.001916
%RSD	.1914924
#1	.999809
#2	1.002666
#3	.999026

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	957.7171	1612.137	29572.34	5005.075	1847.364
Stddev	6.6706	2.021	48.92	34.743	1.990
%RSD	.6965097	.1253492	.1654243	.6941527	.1077411
#1	950.2679	1612.476	29564.53	5022.276	1847.137
#2	959.7452	1609.968	29624.70	5027.861	1845.496
#3	963.1383	1613.967	29527.80	4965.087	1849.458

Sample Name: N5404-01DUP Acquired: 11/05/2022 0:41:01 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	-.003558	-.031273	.0166502	.0100888	.0090961	.1653359
Stddev	.003239	.001282	.0021222	.0026822	.0021293	.0136798
%RSD	91.04226	4.098000	12.74559	26.58572	23.40860	8.273940
#1	-.001058	-.031396	.0142528	.0093302	.0111244	.1558947
#2	-.002398	-.032489	.0182879	.0078677	.0092854	.1810239
#3	-.007218	-.029934	.0174101	.0130686	.0068785	.1590890

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0460315	-.000572	-.000338	180.6699	.0057814	.0037013
Stddev	.0044510	.000049	.000055	1.3686	.0003774	.0004305
%RSD	9.669531	8.636268	16.31550	.7575042	6.527357	11.63001
#1	.0460412	-.000580	-.000336	179.1164	.0056578	.0041941
#2	.0504777	-.000617	-.000395	181.1956	.0054814	.0033988
#3	.0415756	-.000520	-.000284	181.6976	.0062051	.0035109

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130789	.8087278	3.161322	27.00215	.1361382	-.000779
Stddev	.0022616	.0087199	.028108	.37131	.0006926	.000156
%RSD	17.29226	1.078221	.8891243	1.375117	.5087544	20.05586
#1	.0139805	.8086949	3.130165	26.60568	.1359535	-.000919
#2	.0105055	.8000245	3.169027	27.05905	.1369045	-.000611
#3	.0147506	.8174641	3.184774	27.34173	.1355567	-.000808

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	221.7671	-.033626	.0536856	30.48212	.0893088	.2373945
Stddev	.4800	.001977	.0007048	.21211	.0023833	.0014828
%RSD	.2164460	5.880040	1.312841	.6958596	2.668656	.6246014
#1	222.2890	-.034267	.0529639	30.23898	.0865868	.2385640
#2	221.6677	-.035203	.0543722	30.62923	.0903181	.2378926
#3	221.3445	-.031408	.0537205	30.57816	.0910214	.2357267

Sample Name: N5404-01DUP Acquired: 11/05/2022 0:41:01 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.911570	F 96.91880	F 13.11295	-.006611	.0008998	.0645724
Stddev	.005556	.41939	.04320	.000925	.0003807	.0019531
%RSD	.2906639	.4327234	.3294714	13.98489	42.30904	3.024664
#1	1.917768	97.28533	13.15985	-.006016	.0006324	.0632372
#2	1.907036	97.00964	13.10425	-.007677	.0007313	.0668140
#3	1.909906	96.46144	13.07476	-.006142	.0013356	.0636659

Elem	Sr4077
Units	ppm
Avg	1.005353
Stddev	.003018
%RSD	.3002058
#1	1.001870
#2	1.007188
#3	1.007002

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	962.1847	1640.397	29884.50	4945.489	1875.538
Stddev	4.7039	4.313	144.25	30.369	4.628
%RSD	.4888820	.2629018	.4826805	.6140805	.2467788
#1	961.4552	1635.541	29718.53	4946.350	1872.255
#2	957.8882	1643.782	29979.60	4914.699	1873.527
#3	967.2108	1641.868	29955.37	4975.419	1880.831

Sample Name: N5404-01LX5 Acquired: 11/05/2022 0:45:01 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0045821**	**-.002849**	**.0013207**	**.0015278**	**.0026222**	**.0943546**
Stddev	.0046968	.006069	.0003493	.0046280	.0011323	.0080562
%RSD	102.5028	212.9956	26.44632	302.9167	43.17956	8.538180
#1	-.000192	-.008583	.0009847	.0036473	.0034744	.0870636
#2	.009198	.003507	.0016819	-.003780	.0030548	.1030034
#3	.004740	-.003471	.0012954	.004716	.0013374	.0929969

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0105589**	**-.000056**	**-.000172**	**34.35422**	**.0011774**	**.0002823**
Stddev	.0007509	.000082	.000056	.34263	.0006212	.0003233
%RSD	7.111861	145.7724	32.79675	.9973366	52.75715	114.5287
#1	.0099439	.000031	-.000113	34.06971	.0018947	.0006179
#2	.0113958	-.000068	-.000225	34.25839	.0008207	.0002560
#3	.0103370	-.000131	-.000176	34.73456	.0008169	-.000027

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0050005**	**.1579258**	**.6087456**	**5.223670**	**.0265578**	**-.000843**
Stddev	.0007926	.0051268	.0058941	.062218	.0001440	.000169
%RSD	15.85074	3.246310	.9682333	1.191077	.5423370	20.00799
#1	.0040909	.1520314	.6038933	5.191048	.0264302	-.000959
#2	.0053670	.1603974	.6070388	5.184547	.0265293	-.000649
#3	.0055435	.1613485	.6153047	5.295415	.0267140	-.000920

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**32.17809**	**-.008231**	**.0113013**	**5.658610**	**.0178785**	**.0413127**
Stddev	.25539	.001482	.0002630	.065073	.0033538	.0008069
%RSD	.7936649	18.00850	2.327035	1.149978	18.75892	1.953119
#1	32.46067	-.008959	.0115042	5.584220	.0211376	.0414094
#2	31.96377	-.006526	.0110041	5.704970	.0180606	.0404619
#3	32.10983	-.009208	.0113954	5.686641	.0144374	.0420669

Sample Name: N5404-01LX5 Acquired: 11/05/2022 0:45:01 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3586689	F 19.29389	2.619073	-.002137	.0026901	.0167420
Stddev	.0010699	.07277	.025793	.000569	.0007915	.0011849
%RSD	.2983089	.3771768	.9847959	26.62073	29.42125	7.077290
#1	.3598646	19.32886	2.628789	-.001770	.0018617	.0175233
#2	.3578016	19.34258	2.589834	-.002793	.0034386	.0173241
#3	.3583406	19.21024	2.638597	-.001849	.0027700	.0153787

Elem	Sr4077
Units	ppm
Avg	.1877842
Stddev	.0002543
%RSD	.1354432
#1	.1875781
#2	.1880684
#3	.1877060

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1063.447	1775.916	32147.45	5190.490	2066.417
Stddev	12.074	7.024	390.29	19.705	6.628
%RSD	1.135405	.3954957	1.214047	.3796302	.3207575
#1	1056.821	1767.924	31836.33	5168.234	2058.764
#2	1056.135	1781.108	32020.65	5205.712	2070.340
#3	1077.383	1778.716	32585.37	5197.525	2070.147

Sample Name: N5404-01MS Acquired: 11/05/2022 0:49:02 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.7777571	1.878079	1.017246	1.468250	.7577151	2.251609
Stddev	.0036628	.006836	.005865	.003479	.0027355	.031811
%RSD	.4709392	.3639712	.5765798	.2369467	.3610192	1.412792
#1	.7735278	1.885670	1.010522	1.467800	.7603422	2.217413
#2	.7798482	1.876158	1.019911	1.465018	.7548827	2.280320
#3	.7798953	1.872410	1.021306	1.471932	.7579203	2.257095

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0918198	.2079219	.1891056	179.9358	.4124002	.1999801
Stddev	.0209798	.0030224	.0001494	2.0231	.0023590	.0008984
%RSD	22.84888	1.453617	.0790190	1.124335	.5720073	.4492220
#1	.1033311	.2075145	.1889331	178.7908	.4150956	.2005492
#2	.1045241	.2111273	.1891949	182.2717	.4107120	.1989445
#3	.0676042	.2051239	.1891889	178.7449	.4113931	.2004467

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3273071	3.806577	3.348975	28.89612	.6283438	.0754924
Stddev	.0037781	.031186	.027563	.32967	.0015214	.0011019
%RSD	1.154311	.8192602	.8230415	1.140881	.2421350	1.459587
#1	.3236372	3.777946	3.333445	28.52922	.6283514	.0766454
#2	.3270992	3.839807	3.380799	29.16745	.6298614	.0753819
#3	.3311849	3.801978	3.332679	28.99167	.6268185	.0744499

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	226.5775	.2814535	.2483754	40.63690	6.376542	.5478055
Stddev	3.6491	.0012350	.0015143	.29841	.019077	.0094229
%RSD	1.610545	.4387801	.6096740	.7343415	.2991795	1.720114
#1	226.4840	.2811319	.2501233	40.31346	6.382081	.5507083
#2	230.2724	.2828174	.2475403	40.90153	6.355308	.5554355
#3	222.9760	.2804111	.2474625	40.69570	6.392237	.5372728

Sample Name: N5404-01MS Acquired: 11/05/2022 0:49:02 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.277449**	F **96.21370**	F **14.08778**	**.7474314**	**.2163531**	**.2901491**
Stddev	.001950	.34070	.25354	.0074943	.0012542	.0023159
%RSD	.0856339	.3541106	1.799720	1.002677	.5796999	.7981618
#1	2.275221	96.60702	14.11863	.7529268	.2172674	.2896978
#2	2.278849	96.00981	14.32448	.7388945	.2149233	.2926574
#3	2.278276	96.02426	13.82022	.7504730	.2168685	.2880921

Elem	Sr4077
Units	ppm
Avg	**1.192745**
Stddev	.006048
%RSD	.5070517
#1	1.186962
#2	1.199027
#3	1.192245

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**959.3595**	**1646.985**	**30065.07**	**4926.969**	**1877.151**
Stddev	6.1013	2.113	376.42	48.392	4.424
%RSD	.6359757	.1282926	1.252022	.9821940	.2356979
#1	957.9468	1644.748	29669.35	4922.151	1872.051
#2	966.0433	1647.259	30418.65	4881.166	1879.437
#3	954.0886	1648.947	30107.22	4977.590	1879.965

Sample Name: N5404-01MSD Acquired: 11/05/2022 0:52:57 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.7782962**	**1.861363**	**1.008825**	**1.449087**	**.7505183**	**2.260575**
Stddev	.0031537	.010188	.009529	.011484	.0059732	.027844
%RSD	.4052074	.5473150	.9445999	.7925115	.7958820	1.231727
#1	.7763403	1.872932	1.019450	1.459443	.7553321	2.228424
#2	.7819344	1.853733	1.005989	1.451081	.7523894	2.276564
#3	.7766140	1.857425	1.001035	1.436736	.7438335	2.276739

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1041476**	**.2084630**	**.1870786**	**181.5165**	**.4115849**	**.1982943**
Stddev	.0134037	.0022839	.0015783	2.2069	.0008960	.0010420
%RSD	12.86986	1.095586	.8436592	1.215812	.2176887	.5254717
#1	.0886723	.2110091	.1887786	179.1708	.4124538	.1993462
#2	.1116762	.2065947	.1867977	181.8271	.4116366	.1982743
#3	.1120943	.2077854	.1856597	183.5517	.4106641	.1972625

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3293444**	**3.840776**	**3.369108**	**29.04171**	**.6240063**	**.0748397**
Stddev	.0024672	.053570	.030910	.35690	.0022081	.0002517
%RSD	.7491180	1.394761	.9174597	1.228932	.3538569	.3363132
#1	.3269669	3.778925	3.333514	28.64894	.6265555	.0745547
#2	.3318924	3.872432	3.384625	29.13003	.6226911	.0749328
#3	.3291740	3.870970	3.389186	29.34616	.6227722	.0750315

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**225.2271**	**.2837921**	**.2463083**	**40.68194**	**6.314334**	**.5478638**
Stddev	.8053	.0042398	.0017677	.10880	.025334	.0043383
%RSD	.3575662	1.493978	.7176867	.2674393	.4012130	.7918542
#1	226.0890	.2827062	.2449072	40.58628	6.343517	.5527079
#2	224.4937	.2884692	.2482944	40.65924	6.297988	.5465472
#3	225.0986	.2802008	.2457233	40.80030	6.301497	.5443364

Sample Name: N5404-01MSD Acquired: 11/05/2022 0:52:57 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.252405	F 94.59006	F 14.11168	.7366278	.2177529	.2925901
Stddev	.013277	.46250	.12723	.0054918	.0026260	.0052306
%RSD	.5894508	.4889500	.9015892	.7455259	1.205954	1.787701
#1	2.263207	95.11918	14.25768	.7428889	.2147294	.2878859
#2	2.256425	94.38817	14.02453	.7343679	.2190648	.2916616
#3	2.237582	94.26283	14.05283	.7326265	.2194644	.2982228

Elem	Sr4077
Units	ppm
Avg	1.192364
Stddev	.004906
%RSD	.4114209
#1	1.188466
#2	1.190754
#3	1.197872

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	974.1264	1659.358	30284.76	4936.865	1895.966
Stddev	9.4643	11.363	93.47	32.010	12.196
%RSD	.9715641	.6848076	.3086481	.6483888	.6432820
#1	982.7860	1648.529	30387.34	4908.086	1882.923
#2	975.5698	1658.354	30262.54	4971.341	1897.889
#3	964.0233	1671.190	30204.40	4931.167	1907.087

Sample Name: CCV13 Acquired: 11/05/2022 0:56:52 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.898107**	**4.571979**	**4.744465**	F **4.495522**	**4.744062**	**9.745843**
Stddev	.006609	.013464	.007690	.014555	.021121	.040720
%RSD	.1349365	.2944824	.1620891	.3237601	.4452123	.4178212
#1	4.900744	4.560896	4.737745	4.483288	4.719738	9.699448
#2	4.890586	4.568079	4.742797	4.511618	4.754691	9.762420
#3	4.902990	4.586963	4.752852	4.491661	4.757758	9.775659

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F **4.198022**	**.2605720**	**2.275829**	**25.68796**	**.9684538**	**2.346368**
Stddev	.597639	.0028612	.006396	.10021	.0008244	.007349
%RSD	14.23622	1.098048	.2810550	.3900863	.0851258	.3132148
#1	4.790713	.2635298	2.273848	25.78452	.9677164	2.344088
#2	4.207798	.2603679	2.270658	25.58447	.9693439	2.340428
#3	3.595555	.2578183	2.282981	25.69489	.9683011	2.354586

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.238754**	**4.543407**	**2.559616**	**25.65239**	**2.377722**	**1.234484**
Stddev	.007189	.025738	.001660	.05526	.008275	.001368
%RSD	.5803581	.5664985	.0648515	.2154349	.3480196	.1108374
#1	1.242427	4.537060	2.560310	25.61562	2.374495	1.235907
#2	1.243364	4.521435	2.560817	25.71594	2.371548	1.234368
#3	1.230470	4.571725	2.557722	25.62561	2.387125	1.233178

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.12659**	**2.459018**	**2.362677**	**24.20862**	**5.180695**	**5.081752**
Stddev	.26260	.014994	.012376	.14808	.014392	.054293
%RSD	1.088422	.6097383	.5237980	.6116873	.2778003	1.068385
#1	24.41248	2.443885	2.350074	24.29523	5.181862	5.134893
#2	24.07115	2.459302	2.374813	24.29299	5.165755	5.083986
#3	23.89614	2.473868	2.363144	24.03763	5.194468	5.026376

Sample Name: CCV13 Acquired: 11/05/2022 0:56:52 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.498023	4.518675	5.393420	4.943909	4.856926	5.137615
Stddev	.011061	.017130	.051527	.016153	.013410	.036160
%RSD	.2459136	.3790876	.9553691	.3267195	.2761064	.7038247
#1	4.488821	4.503818	5.447492	4.929001	4.843565	5.179275
#2	4.494954	4.514795	5.387883	4.941655	4.856830	5.114359
#3	4.510295	4.537412	5.344885	4.961069	4.870385	5.119213

Elem	Sr4077
Units	ppm
Avg	4.534222
Stddev	.024323
%RSD	.5364354
#1	4.508141
#2	4.538239
#3	4.556287

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1049.104	1759.823	32140.35	5229.046	2031.557
Stddev	3.857	5.332	64.36	48.267	7.173
%RSD	.3676113	.3029901	.2002620	.9230595	.3531020
#1	1053.283	1764.394	32212.86	5174.964	2033.973
#2	1048.346	1761.111	32089.96	5244.421	2037.210
#3	1045.683	1753.965	32118.23	5267.753	2023.487

Sample Name: CCB13 Acquired: 11/05/2022 1:09:03 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0036634	.0043431	.0014786	.0020940	-.000257	-.008375	.0000347
Stddev	.0023321	.0030605	.0018822	.0018557	.001976	.005329	.0009219
%RSD	63.65859	70.46798	127.2968	88.62140	769.9099	63.62899	2658.618
#1	.0021321	.0067987	.0030358	.0023340	-.001575	-.006598	.0007083
#2	.0025108	.0053165	-.000613	.0038180	-.001211	-.014366	-.001016
#3	.0063474	.0009143	.002013	.0001299	.002015	-.004162	.000412

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000053	-.000096	-.010325	.0006406	-.000056	.0006333	-.009037
Stddev	.0000158	.000144	.005185	.0004592	.000015	.0025864	.002939
%RSD	297.2740	150.7840	50.22218	71.67867	26.42522	408.4038	32.52265
#1	.0000217	.000043	-.015652	.0008139	-.000071	-.000500	-.005979
#2	.0000040	-.000245	-.010028	.0001200	-.000041	-.001193	-.011840
#3	-.000010	-.000086	-.005294	.0009878	-.000057	.003593	-.009292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000461	.0203975	.0004660	-.000865	-.131103	-.002170	-.001988
Stddev	.000455	.0339134	.0001925	.000317	.003556	.002583	.000075
%RSD	98.77398	166.2624	41.30856	36.64340	2.712430	119.0695	3.756544
#1	-.000680	.0578085	.0003364	-.000670	-.130602	-.004418	-.002036
#2	.000063	.0117133	.0003743	-.000694	-.134883	-.002743	-.001902
#3	-.000765	-.008329	.0006872	-.001230	-.127824	.000652	-.002025

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.337709	.0006548	-.006593	.0000143	-.009285	-.000199	-.001513
Stddev	.072128	.0009445	.000205	.0004937	.004213	.001174	.002912
%RSD	21.35813	144.2420	3.113082	3449.631	45.37082	589.9142	192.5188
#1	-.378311	.0004406	-.006705	.0001771	-.004695	-.001264	.000718
#2	-.254431	.0016880	-.006356	.0004061	-.012974	.001059	-.000449
#3	-.380384	-.000164	-.006718	-.000540	-.010185	-.000391	-.004808

Sample Name: CCB13 Acquired: 11/05/2022 1:09:03 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019572	.0040751	.0000986
Stddev	.0014107	.0009520	.0000495
%RSD	72.07994	23.36046	50.21063
#1	.0035196	.0031010	.0000812
#2	.0015751	.0050033	.0001545
#3	.0007768	.0041209	.0000602

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1081.742	1802.999	32779.33	5226.565	2062.917
Stddev	5.970	2.974	126.96	7.330	1.958
%RSD	.5518711	.1649594	.3873187	.1402484	.0949227
#1	1085.743	1802.570	32635.09	5218.375	2065.023
#2	1084.602	1806.165	32874.17	5232.510	2062.576
#3	1074.880	1800.263	32828.72	5228.811	2061.152

Sample Name: N5404-01A Acquired: 11/05/2022 1:13:09 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.7713738	1.842611	.9938588	1.439578	.7361947	2.211693
Stddev	.0099582	.011109	.0042948	.007889	.0018290	.004928
%RSD	1.290963	.6029045	.4321313	.5480070	.2484447	.2228042
#1	.7787082	1.835375	.9898605	1.444615	.7383066	2.213160
#2	.7753760	1.855402	.9933172	1.443633	.7351273	2.215720
#3	.7600372	1.837056	.9983987	1.430487	.7351500	2.206198

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0962284	.2048934	.1848245	182.9776	.4059250	.1961311
Stddev	.0178758	.0032474	.0002409	1.1229	.0038360	.0004740
%RSD	18.57645	1.584927	.1303169	.6136925	.9450122	.2416736
#1	.1081543	.2054581	.1846684	182.8156	.4103383	.1965253
#2	.1048556	.2078214	.1851019	184.1727	.4040464	.1956051
#3	.0756752	.2014006	.1847034	181.9445	.4033903	.1962628

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3216237	3.747437	3.396691	29.24575	.6191124	.0733037
Stddev	.0022270	.016134	.013911	.07708	.0008181	.0004891
%RSD	.6924245	.4305320	.4095590	.2635750	.1321471	.6671733
#1	.3191112	3.736624	3.393770	29.15674	.6197747	.0738273
#2	.3224057	3.739705	3.411832	29.28971	.6193646	.0732253
#3	.3233543	3.765981	3.384473	29.29080	.6181978	.0728586

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	227.3140	.2775903	.2418443	40.63336	6.254649	.5474703
Stddev	2.6300	.0049306	.0013737	.13974	.003569	.0081862
%RSD	1.156979	1.776221	.5680008	.3439069	.0570588	1.495279
#1	229.0226	.2731271	.2425059	40.49206	6.253119	.5511729
#2	228.6339	.2828831	.2427620	40.77149	6.258728	.5531510
#3	224.2855	.2767608	.2402650	40.63654	6.252102	.5380869

Sample Name: N5404-01A Acquired: 11/05/2022 1:13:09 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.276949**	F **96.23245**	F **14.23016**	**.7223514**	**.2093351**	**.2912750**
Stddev	.006012	.35243	.27860	.0042446	.0011301	.0046068
%RSD	.2640213	.3662259	1.957782	.5876058	.5398265	1.581595
#1	2.273668	96.24023	14.33011	.7205392	.2081110	.2875103
#2	2.283887	96.58093	14.44499	.7193137	.2095557	.2964120
#3	2.273292	95.87620	13.91537	.7272013	.2103386	.2899026

Elem	Sr4077
Units	ppm
Avg	**1.196937**
Stddev	.003041
%RSD	.2540555
#1	1.193436
#2	1.198917
#3	1.198458

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**953.2573**	**1624.700**	**29755.74**	**4860.008**	**1855.752**
Stddev	7.1040	6.031	208.00	70.081	6.678
%RSD	.7452342	.3711836	.6990305	1.441993	.3598778
#1	947.4868	1618.011	29517.49	4816.176	1848.828
#2	961.1916	1626.366	29901.20	4823.014	1856.275
#3	951.0935	1629.722	29848.52	4940.834	1862.154

Sample Name: N5404-02 Acquired: 11/05/2022 1:17:03 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**-.002431**	**-.025559**	**.0166123**	**.0095272**	**.0089425**	**.1785214**
Stddev	.002695	.002315	.0010035	.0033417	.0033415	.0161816
%RSD	110.8325	9.057396	6.040634	35.07487	37.36625	9.064209
#1	-.003323	-.027955	.0163811	.0066020	.0102256	.1669440
#2	-.004567	-.023334	.0177112	.0131690	.0051497	.1970111
#3	.000596	-.025389	.0157446	.0088106	.0114523	.1716092

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0460841**	**-.000496**	**-.000218**	**187.9142**	**.0066443**	**.0034701**
Stddev	.0018833	.000041	.000016	.7870	.0000408	.0002825
%RSD	4.086677	8.321827	7.153339	.4188296	.6143331	8.140611
#1	.0439209	-.000452	-.000234	187.6868	.0066385	.0037868
#2	.0469732	-.000504	-.000203	188.7900	.0066877	.0033793
#3	.0473583	-.000533	-.000216	187.2659	.0066067	.0032442

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0130112**	**.5560418**	**3.072018**	**27.82602**	**.1368473**	**-.000841**
Stddev	.0009189	.0166769	.008172	.21787	.0010037	.000097
%RSD	7.062385	2.999211	.2660041	.7829734	.7334453	11.52214
#1	.0137470	.5556864	3.065056	27.59402	.1380058	-.000906
#2	.0133052	.5395454	3.081015	28.02628	.1362963	-.000886
#3	.0119812	.5728935	3.069983	27.85777	.1362398	-.000729

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**228.0635**	**-.033802**	**.0570427**	**31.06054**	**.0856735**	**.2466509**
Stddev	2.7067	.004706	.0004263	.24036	.0031695	.0026247
%RSD	1.186812	13.92142	.7473938	.7738557	3.699520	1.064143
#1	229.8922	-.028589	.0574991	30.78751	.0876043	.2482831
#2	229.3441	-.037737	.0569741	31.24026	.0874006	.2480463
#3	224.9541	-.035080	.0566548	31.15384	.0820155	.2436232

Sample Name: N5404-02 Acquired: 11/05/2022 1:17:03 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.943937	F 98.02462	F 13.59972	-.004159	.0008382	.0686619
Stddev	.011207	.49101	.11631	.000842	.0003996	.0004749
%RSD	.5765335	.5009050	.8552137	20.24580	47.67772	.6916561
#1	1.949222	98.51138	13.62174	-.003255	.0012774	.0681537
#2	1.951525	98.03301	13.70344	-.004920	.0004959	.0687376
#3	1.931064	97.52946	13.47397	-.004301	.0007414	.0690944

Elem	Sr4077
Units	ppm
Avg	1.022910
Stddev	.006579
%RSD	.6432037
#1	1.015313
#2	1.026711
#3	1.026706

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	967.7003	1664.840	29871.66	4936.137	1903.592
Stddev	9.6590	12.814	235.32	63.224	14.661
%RSD	.9981426	.7696876	.7877581	1.280846	.7701499
#1	957.2267	1655.020	29629.58	4895.080	1889.412
#2	969.6166	1660.165	29885.82	4904.388	1902.674
#3	976.2575	1679.336	30099.57	5008.944	1918.690

Sample Name: N5418-01 Acquired: 11/05/2022 1:21:03 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-J Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0597158	-.015570	.2043368	-.034433	-.002317	169.0360	.1400716
Stddev	.0046600	.003842	.0040427	.001280	.001773	.8300	.0081548
%RSD	7.803622	24.67390	1.978467	3.716210	76.53203	.4909949	5.821864
#1	.0570926	-.011782	.2018947	-.034719	-.001649	168.1349	.1306608
#2	.0569586	-.019464	.2021125	-.033034	-.000975	169.2041	.1444985
#3	.0650961	-.015465	.2090033	-.035545	-.004327	169.7691	.1450557

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0133739	-.004265	26.63167	.2317772	.1251454	.1903427	232.9290
Stddev	.0001824	.000166	.31554	.0006823	.0004040	.0023413	2.4936
%RSD	1.364015	3.889400	1.184820	.2943835	.3228403	1.230034	1.070527
#1	.0135844	-.004187	26.31440	.2320696	.1249100	.1891754	230.1479
#2	.0132621	-.004152	26.63515	.2309975	.1249143	.1888145	233.6738
#3	.0132751	-.004455	26.94545	.2322647	.1256119	.1930381	234.9653

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.792882	57.81575	.2308003	-.009414	9.936434	.4206499	1.258185
Stddev	.044076	.54785	.0010154	.000333	.056617	.0062889	.002533
%RSD	.9196235	.9475747	.4399398	3.535464	.5697886	1.495054	.2013005
#1	4.744577	57.26642	.2312567	-.009778	9.899337	.4134106	1.260025
#2	4.803154	57.81875	.2296369	-.009126	9.908364	.4237734	1.259232
#3	4.830916	58.36210	.2315074	-.009336	10.00160	.4247656	1.255296

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.03860	4.556074	.6574104	.0011764	1.381781	8.570610	.0051049
Stddev	.08979	.006989	.0012630	.0004197	.002153	.004721	.0013087
%RSD	.5598286	.1534074	.1921228	35.67743	.1558354	.0550870	25.63576
#1	15.94853	4.562548	.6564142	.0016050	1.383013	8.569726	.0039238
#2	16.03916	4.557012	.6569860	.0007662	1.383037	8.575711	.0065118
#3	16.12811	4.548664	.6588310	.0011580	1.379295	8.566394	.0048792

Sample Name: N5418-01 Acquired: 11/05/2022 1:21:03 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-J Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.109870	.1531977	-.115199
Stddev	.026759	.0034105	.001764
%RSD	.4379629	2.226187	1.531018
#1	6.079255	.1497463	-.113204
#2	6.121557	.1532810	-.115844
#3	6.128796	.1565657	-.116550

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1327.223	2206.985	40265.02	6558.449	2023.169
Stddev	4.328	4.871	283.16	52.319	3.762
%RSD	.3260923	.2207052	.7032430	.7977317	.1859643
#1	1331.957	2201.391	40521.96	6591.345	2021.284
#2	1326.246	2210.285	40311.66	6585.882	2027.502
#3	1323.468	2209.279	39961.43	6498.118	2020.723

Sample Name: N5418-01DUP Acquired: 11/05/2022 1:24:58 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-JDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0607766	-.016461	.2076422	-.038399	-.001681	170.1614	.1595038
Stddev	.0070442	.002950	.0034962	.001335	.000686	1.0578	.0304957
%RSD	11.59030	17.92257	1.683754	3.475551	40.80089	.6216606	19.11910
#1	.0552919	-.015620	.2113411	-.039036	-.002351	168.9776	.1759966
#2	.0687207	-.014022	.2043921	-.036865	-.001711	170.4924	.1782014
#3	.0583171	-.019740	.2071934	-.039295	-.000980	171.0141	.1243134

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134806	-.004260	27.04528	.2308201	.1252468	.1935880	235.1223
Stddev	.0000739	.000069	.15738	.0007066	.0002299	.0023914	1.6670
%RSD	.5480543	1.624535	.5819113	.3061429	.1835281	1.235332	.7090016
#1	.0134653	-.004214	26.94942	.2314567	.1252532	.1943265	233.2160
#2	.0135609	-.004339	27.22691	.2300598	.1250138	.1909144	236.3068
#3	.0134155	-.004225	26.95950	.2309438	.1254734	.1955231	235.8441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.863105	58.30813	.2326000	-.009505	10.04308	.4278519	1.266650
Stddev	.030573	.35006	.0008578	.000196	.06362	.0026646	.002950
%RSD	.6286637	.6003612	.3687872	2.056934	.6334657	.6227833	.2328605
#1	4.828481	57.90845	.2332296	-.009321	10.11627	.4248841	1.265291
#2	4.886382	58.45567	.2329475	-.009485	10.00106	.4300389	1.270034
#3	4.874451	58.56027	.2316230	-.009710	10.01190	.4286327	1.264625

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.14580	4.575321	.6651727	.0014758	1.383385	8.698816	.0027713
Stddev	.04049	.025393	.0028564	.0001606	.010211	.065775	.0023753
%RSD	.2508070	.5550038	.4294157	10.88391	.7381269	.7561339	85.70787
#1	16.11030	4.590880	.6636206	.0012929	1.387140	8.772667	.0053446
#2	16.13719	4.546018	.6684691	.0015937	1.371828	8.677249	.0023065
#3	16.18991	4.589064	.6634284	.0015410	1.391187	8.646533	.0006629

Sample Name: N5418-01DUP Acquired: 11/05/2022 1:24:58 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-JDUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.170088	.1561744	-.116801
Stddev	.037111	.0012179	.001328
%RSD	.6014651	.7798574	1.136777
#1	6.127261	.1556525	-.115405
#2	6.190239	.1575663	-.118048
#3	6.192764	.1553044	-.116950

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1309.955	2192.048	39940.50	6478.033	2012.284
Stddev	9.456	3.924	248.88	53.996	3.196
%RSD	.7218363	.1790333	.6231182	.8335322	.1588150
#1	1312.721	2187.834	40226.44	6436.072	2008.593
#2	1299.425	2195.598	39822.34	6459.076	2014.141
#3	1317.720	2192.712	39772.71	6538.952	2014.117

Sample Name: N5418-01LX5 Acquired: 11/05/2022 1:28:53 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0174852	.0014635	.0389487	-.005863	-.000908	38.78801	.0293009
Stddev	.0011472	.0050161	.0008953	.001164	.000215	.23459	.0040079
%RSD	6.560721	342.7570	2.298618	19.85899	23.72343	.6048089	13.67826
#1	.0164603	.0021558	.0379183	-.007201	-.000821	38.55396	.0337031
#2	.0172709	.0060975	.0395361	-.005304	-.001153	38.78695	.0258635
#3	.0187244	-.003863	.0393918	-.005084	-.000750	39.02314	.0283363

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033074	-.001169	6.258983	.0550264	.0240896	.0471294	55.26722
Stddev	.0001906	.000062	.052158	.0008637	.0001352	.0024323	.35067
%RSD	5.763910	5.284863	.8333306	1.569540	.5613553	5.160838	.6345049
#1	.0033630	-.001207	6.220166	.0540894	.0239491	.0455185	55.08946
#2	.0030952	-.001202	6.238513	.0551993	.0242189	.0499273	55.04102
#3	.0034642	-.001098	6.318271	.0557906	.0241009	.0459425	55.67117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.134553	13.42612	.0454538	-.002509	1.878915	.1004009	.2644017
Stddev	.013250	.12974	.0012192	.000109	.021344	.0020162	.0009701
%RSD	1.167896	.9663191	2.682173	4.334357	1.135949	2.008193	.3669134
#1	1.125381	13.29317	.0459347	-.002567	1.871979	.0982364	.2634203
#2	1.128533	13.43282	.0463590	-.002383	1.861902	.1007406	.2644247
#3	1.149745	13.55239	.0440675	-.002576	1.902864	.1022257	.2653602

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.615956	.9087987	.1677182	-.000046	.2616770	2.054184	.0030786
Stddev	.046038	.0076584	.0028396	.000303	.0072185	.020348	.0010094
%RSD	1.273179	.8427009	1.693059	651.3149	2.758545	.9905650	32.78767
#1	3.563424	.8999557	.1675587	-.000367	.2685756	2.058460	.0030535
#2	3.649278	.9131738	.1649617	.000235	.2622790	2.032037	.0041002
#3	3.635165	.9132667	.1706341	-.000007	.2541763	2.072054	.0020819

Sample Name: N5418-01LX5 Acquired: 11/05/2022 1:28:53 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.446955	.0400670	-.027684
Stddev	.009111	.0011324	.000238
%RSD	.6296738	2.826400	.8613163
#1	1.437191	.0407133	-.027778
#2	1.448442	.0407283	-.027413
#3	1.455231	.0387594	-.027861

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1119.410	1864.890	33875.42	5471.365	2057.779
Stddev	7.179	9.601	261.39	26.872	4.349
%RSD	.6413157	.5148548	.7716121	.4911460	.2113449
#1	1122.400	1853.809	34008.60	5477.743	2052.789
#2	1111.219	1870.748	33574.27	5494.475	2059.789
#3	1124.611	1870.112	34043.39	5441.878	2060.760

Sample Name: N5418-01MS Acquired: 11/05/2022 1:32:54 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-JMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7019383	1.813154	1.191153	1.278770	.5472467	162.4734
Stddev	.0020918	.003364	.003862	.002753	.0018692	.9721
%RSD	.2979985	.1855466	.3242324	.2153094	.3415641	.5982928
#1	.7037084	1.812529	1.190752	1.278167	.5463935	161.4923
#2	.6996300	1.816787	1.195200	1.276368	.5459563	163.4362
#3	.7024765	1.810146	1.187507	1.281775	.5493902	162.4918

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1377163	.1859020	.1846807	16.37017	.5417481	.3097934
Stddev	.0285628	.0028522	.0002111	.24216	.0015647	.0002866
%RSD	20.74032	1.534243	.1142814	1.479291	.2888277	.0925022
#1	.1191069	.1852007	.1846953	16.19656	.5434382	.3100855
#2	.1706028	.1890394	.1844627	16.64681	.5414562	.3095127
#3	.1234392	.1834659	.1848841	16.26714	.5403498	.3097820

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3832104	224.5099	4.416416	49.63192	.6727072	.0529853
Stddev	.0024871	1.6605	.035473	.29247	.0009010	.0003388
%RSD	.6490048	.7395965	.8032032	.5892704	.1339411	.6394081
#1	.3808259	223.1048	4.407348	49.58798	.6734043	.0526416
#2	.3857886	226.3422	4.455542	49.94387	.6730275	.0533189
#3	.3830166	224.0828	4.386357	49.36392	.6716898	.0529953

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.86766	.6427322	.4917245	23.90131	F 11.68769	.1718360
Stddev	.12396	.0063005	.0014597	.12366	.01859	.0052865
%RSD	1.140625	.9802614	.2968491	.5173797	.1590563	3.076499
#1	10.87493	.6380092	.4923757	23.78370	11.66628	.1657367
#2	10.98782	.6498860	.4900525	24.03024	11.69698	.1751007
#3	10.74023	.6403015	.4927452	23.88998	11.69979	.1746708

Sample Name: N5418-01MS Acquired: 11/05/2022 1:32:54 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-JMS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2824588	1.326668	7.296404	.7150732	5.426694	.3289548
Stddev	.0006586	.005219	.118269	.0013999	.031591	.0046642
%RSD	.2331755	.3934179	1.620924	.1957695	.5821483	1.417877
#1	.2819476	1.329012	7.302003	.7150406	5.395208	.3283831
#2	.2832020	1.320687	7.411774	.7164891	5.458390	.3338785
#3	.2822267	1.330304	7.175434	.7136899	5.426484	.3246029

Elem	Sr4077
Units	ppm
Avg	.0274459
Stddev	.0011529
%RSD	4.200795
#1	.0275539
#2	.0262427
#3	.0285410

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1315.212	2216.005	40346.75	6549.552	2027.066
Stddev	1.430	.377	299.01	96.283	4.188
%RSD	.1087288	.0169969	.7410984	1.470075	.2066234
#1	1313.876	2215.952	40009.42	6530.899	2022.284
#2	1316.720	2215.657	40579.15	6463.960	2028.831
#3	1315.039	2216.405	40451.67	6653.797	2030.083

Sample Name: N5418-01MSD Acquired: 11/05/2022 1:36:45 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-JMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7007920	1.815183	1.189877	1.273881	.5487472	163.8903
Stddev	.0088340	.007261	.002380	.009318	.0031718	.9121
%RSD	1.260571	.4000216	.2000326	.7314360	.5780093	.5565282
#1	.7062023	1.821426	1.192433	1.280198	.5499051	164.6934
#2	.7055758	1.816909	1.189476	1.278264	.5451591	162.8987
#3	.6905978	1.807215	1.187724	1.263180	.5511773	164.0788

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1899652	.1888349	.1844108	16.79196	.5441116	.3096693
Stddev	.0249266	.0038711	.0002911	.23581	.0010117	.0006156
%RSD	13.12169	2.049967	.1578354	1.404298	.1859348	.1987996
#1	.2178102	.1931947	.1842479	17.06385	.5429435	.3092713
#2	.1823537	.1875087	.1847469	16.66875	.5447098	.3093583
#3	.1697316	.1858012	.1842377	16.64327	.5446815	.3103784

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3855032	227.4587	4.464502	50.21276	.6753427	.0530562
Stddev	.0014286	3.1180	.054364	.36869	.0021657	.0005026
%RSD	.3705777	1.370797	1.217689	.7342616	.3206769	.9473238
#1	.3869741	230.9929	4.527088	50.63113	.6737737	.0535511
#2	.3841211	225.0967	4.429004	49.93533	.6778136	.0530715
#3	.3854143	226.2864	4.437414	50.07180	.6744408	.0525462

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.00312	.6517949	.4893320	24.01002	F 11.77064	.1741032
Stddev	.23505	.0043201	.0020743	.25501	.00971	.0064739
%RSD	2.136176	.6628015	.4238948	1.062094	.0824762	3.718416
#1	11.25154	.6537849	.4901599	24.30278	11.75975	.1799245
#2	10.97360	.6468384	.4908644	23.83624	11.77839	.1671311
#3	10.78423	.6547613	.4869716	23.89105	11.77377	.1752541

Sample Name: N5418-01MSD Acquired: 11/05/2022 1:36:45 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-JMSD Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2831113	1.314722	7.355915	.7141092	5.466388	.3351433
Stddev	.0009862	.007315	.167491	.0044162	.037194	.0053392
%RSD	.3483448	.5563889	2.276960	.6184228	.6804099	1.593120
#1	.2842469	1.316082	7.537633	.7109867	5.500348	.3412174
#2	.2824696	1.321262	7.322390	.7191619	5.426639	.3330207
#3	.2826175	1.306823	7.207722	.7121790	5.472175	.3311917

Elem	Sr4077
Units	ppm
Avg	.0262172
Stddev	.0015991
%RSD	6.099377
#1	.0243713
#2	.0270992
#3	.0271811

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1313.941	2205.890	39996.25	6437.095	2019.517
Stddev	8.330	.423	257.30	112.224	3.490
%RSD	.6339601	.0191761	.6432989	1.743402	.1728163
#1	1319.622	2206.244	40213.86	6318.777	2023.134
#2	1304.379	2206.005	39712.27	6450.484	2016.170
#3	1317.823	2205.422	40062.61	6542.024	2019.247

Sample Name: N5418-01A Acquired: 11/05/2022 1:40:34 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.6968700**	**1.852998**	**1.190242**	**1.299544**	**.5899798**	**170.2344**
Stddev	.0041835	.006104	.003680	.005762	.0034347	1.1630
%RSD	.6003280	.3294089	.3091757	.4433709	.5821786	.6831592
#1	.6961396	1.854870	1.186209	1.296641	.5938968	168.9196
#2	.6930997	1.846178	1.191099	1.295812	.5885601	170.6552
#3	.7013706	1.857948	1.193417	1.306180	.5874825	171.1284

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1358852**	**.1859772**	**.1840537**	**27.06549**	**.5504155**	**.3161823**
Stddev	.0525075	.0009229	.0001876	.19990	.0006626	.0008746
%RSD	38.64108	.4962404	.1019405	.7385925	.1203780	.2766145
#1	.1505854	.1866382	.1842463	26.99263	.5498635	.3156837
#2	.0775943	.1863706	.1838715	26.91223	.5511503	.3171921
#3	.1794759	.1849228	.1840434	27.29160	.5502328	.3156710

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.4361140**	**233.3312**	**4.947319**	**59.29349**	**.7121983**	**.0526010**
Stddev	.0015538	2.2877	.034732	.40021	.0005757	.0002016
%RSD	.3562785	.9804615	.7020373	.6749652	.0808298	.3832446
#1	.4343217	231.4870	4.912074	58.83359	.7127136	.0524939
#2	.4370800	232.6156	4.948370	59.56259	.7115770	.0528335
#3	.4369403	235.8913	4.981514	59.48430	.7123042	.0524756

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**12.54325**	**.6682252**	**1.293000**	**24.20490**	F **10.61352**	**.9268392**
Stddev	.07757	.0064107	.005338	.09938	.06580	.0013834
%RSD	.6184287	.9593558	.4128135	.4105772	.6199364	.1492644
#1	12.62929	.6608850	1.296649	24.09179	10.62810	.9262227
#2	12.47866	.6727240	1.295478	24.27821	10.54166	.9258712
#3	12.52178	.6710668	1.286874	24.24470	10.67081	.9284237

Sample Name: N5418-01A Acquired: 11/05/2022 1:40:34 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2926748	1.353239	9.165111	.7156822	6.272843	.3297374
Stddev	.0009926	.021844	.067096	.0031760	.048658	.0018998
%RSD	.3391564	1.614183	.7320782	.4437775	.7756872	.5761455
#1	.2925950	1.345086	9.207253	.7174932	6.219952	.3305951
#2	.2917245	1.336644	9.200342	.7175384	6.282871	.3275600
#3	.2937049	1.377987	9.087739	.7120149	6.315705	.3310571

Elem	Sr4077
Units	ppm
Avg	.0374242
Stddev	.0011884
%RSD	3.175520
#1	.0377416
#2	.0384216
#3	.0361093

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1285.080	2175.705	39590.64	6432.115	2006.376
Stddev	10.381	5.708	298.78	70.161	2.041
%RSD	.8077955	.2623655	.7546670	1.090790	.1017232
#1	1273.095	2173.126	39275.53	6354.616	2005.731
#2	1290.913	2182.248	39626.55	6450.421	2008.661
#3	1291.232	2171.741	39869.84	6491.309	2004.735

Sample Name: N5418-04 Acquired: 11/05/2022 1:44:23 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-K Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0925574	-.004969	.8023069	-.020595	.0006027	156.6595	.1207528
Stddev	.0090976	.004107	.0043893	.002284	.0022511	.8921	.0217166
%RSD	9.829127	82.65380	.5470903	11.08883	373.5262	.5694227	17.98432
#1	.1027507	-.004835	.7972450	-.019430	.0024562	155.6621	.1105369
#2	.0896604	-.000930	.8050594	-.023227	-.001902	156.9352	.1456935
#3	.0852611	-.009141	.8046164	-.019129	.001254	157.3811	.1060280

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121090	-.002497	23.67530	.2063535	.0969265	.2711275	177.9193
Stddev	.0001564	.000035	.15840	.0008473	.0000478	.0033179	.8485
%RSD	1.291355	1.406436	.6690401	.4106123	.0492836	1.223731	.4769156
#1	.0119284	-.002537	23.50456	.2054024	.0968731	.2673182	176.9471
#2	.0122009	-.002472	23.81747	.2070278	.0969413	.2733860	178.3004
#3	.0121977	-.002483	23.70387	.2066303	.0969651	.2726782	178.5105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.675244	49.30959	.2050667	-.006848	5.569193	.3943443	.6115921
Stddev	.019010	.37114	.0008115	.000401	.030115	.0013534	.0021074
%RSD	.3349658	.7526693	.3957284	5.854187	.5407495	.3431946	.3445757
#1	5.655768	48.92205	.2045163	-.007225	5.535511	.3932837	.6122478
#2	5.676213	49.34494	.2059986	-.006427	5.578542	.3938807	.6132938
#3	5.693751	49.66180	.2046851	-.006892	5.593524	.3958685	.6092349

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.316097	8.166321	-.101422	.0019750	2.468189	3.685101	.0255809
Stddev	.050472	.017724	.000623	.0003532	.014752	.035579	.0015139
%RSD	.5417744	.2170433	.6140601	17.88145	.5976962	.9654789	5.917935
#1	9.310324	8.150881	-.100736	.0020725	2.452882	3.644970	.0260383
#2	9.268759	8.162407	-.101951	.0015833	2.469371	3.697551	.0238911
#3	9.369207	8.185676	-.101579	.0022692	2.482315	3.712782	.0268133

Sample Name: N5418-04 Acquired: 11/05/2022 1:44:23 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-K Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**4.646300**	**.1346865**	**-.085633**
Stddev	.030717	.0018876	.000868
%RSD	.6611053	1.401452	1.013226
#1	4.611278	.1337534	-.084652
#2	4.658951	.1334473	-.086300
#3	4.668671	.1368589	-.085946

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1348.882**	**2258.456**	**41412.26**	**6796.164**	**2019.086**
Stddev	13.262	.439	378.34	4.657	2.365
%RSD	.9832119	.0194583	.9135997	.0685203	.1171560
#1	1335.501	2257.964	40978.03	6796.328	2021.351
#2	1349.124	2258.592	41587.79	6791.427	2019.277
#3	1362.023	2258.811	41670.95	6800.737	2016.631

Sample Name: N5418-07 Acquired: 11/05/2022 1:48:18 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0645555	-.014220	.1579271	-.030314	-.002347	137.0743	.0915832
Stddev	.0046661	.005778	.0025501	.001514	.000732	.7888	.0115421
%RSD	7.227981	40.63726	1.614711	4.994939	31.17913	.5754236	12.60290
#1	.0646240	-.015900	.1604756	-.031564	-.001513	136.2208	.0797702
#2	.0598556	-.018972	.1579302	-.028630	-.002646	137.7763	.1028340
#3	.0691870	-.007787	.1553755	-.030748	-.002883	137.2258	.0921455

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0123692	-.003500	20.74136	.1914203	.0861196	.2164747	193.6608
Stddev	.0000987	.000095	.18545	.0007158	.0006868	.0015074	1.2301
%RSD	.7980352	2.724603	.8941307	.3739572	.7974891	.6963296	.6351695
#1	.0122720	-.003503	20.57815	.1909381	.0864943	.2180812	192.5825
#2	.0124694	-.003404	20.94303	.1922428	.0853269	.2162513	195.0006
#3	.0123661	-.003594	20.70290	.1910800	.0865375	.2150914	193.3994

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.250224	41.00811	.1780879	-.007994	7.808807	.4005474	.3245629
Stddev	.022127	.15763	.0005656	.000236	.021572	.0032988	.0001492
%RSD	.6807918	.3843795	.3175808	2.957766	.2762461	.8235706	.0459630
#1	3.236821	40.92617	.1781917	-.008265	7.813331	.3967966	.3246016
#2	3.275764	41.18983	.1774777	-.007880	7.827758	.4029980	.3246889
#3	3.238088	40.90832	.1785945	-.007835	7.785332	.4018475	.3243982

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.18819	5.681967	-.091840	.0018852	.7749044	3.853793	-.000882
Stddev	.05470	.009059	.003386	.0001781	.0084637	.012727	.000757
%RSD	.4889280	.1594394	3.686690	9.448171	1.092221	.3302580	85.83022
#1	11.23697	5.673464	-.091342	.0020826	.7653501	3.839779	-.000134
#2	11.12905	5.680941	-.088731	.0018364	.7779015	3.864632	-.000865
#3	11.19856	5.691495	-.095447	.0017365	.7814618	3.856968	-.001647

Sample Name: N5418-07 Acquired: 11/05/2022 1:48:18 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.607153	.1162819	-.070593
Stddev	.042320	.0006467	.001037
%RSD	.7547534	.5561068	1.469397
#1	5.573663	.1158618	-.070018
#2	5.654717	.1159573	-.071791
#3	5.593078	.1170265	-.069971

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1344.271	2250.605	40938.24	6672.706	2027.047
Stddev	7.147	5.207	307.22	1.400	2.289
%RSD	.5316529	.2313555	.7504516	.0209849	.1129169
#1	1336.023	2244.739	40587.96	6671.382	2024.405
#2	1348.140	2252.396	41161.97	6672.565	2028.434
#3	1348.649	2254.681	41064.79	6674.172	2028.302

Sample Name: CCV14 Acquired: 11/05/2022 1:52:16 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19692 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.885439**	**4.504558**	**4.693118**	F **4.449138**	**4.724767**	**9.900704**
Stddev	.004327	.011146	.016355	.007677	.020888	.052414
%RSD	.0885743	.2474327	.3484923	.1725523	.4420941	.5293999
#1	4.881965	4.515004	4.712001	4.456740	4.748519	9.842618
#2	4.884064	4.505845	4.683933	4.449285	4.709260	9.944471
#3	4.890286	4.492824	4.683419	4.441388	4.716522	9.915023

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F **2.121355**	**.2659184**	F **2.241072**	**26.28295**	**.9740014**	**2.322405**
Stddev	.970529	.0015548	.004526	.20763	.0025264	.006493
%RSD	45.75040	.5846868	.2019544	.7899671	.2593796	.2795816
#1	1.122875	.2646129	2.246093	26.04521	.9726139	2.329859
#2	2.179909	.2676385	2.239817	26.42862	.9769174	2.319375
#3	3.061282	.2655038	2.237306	26.37503	.9724728	2.317980

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.256070**	**4.616786**	**2.618618**	**26.19340**	**2.360737**	**1.240816**
Stddev	.004096	.032301	.013647	.22505	.006799	.005600
%RSD	.3260889	.6996505	.5211586	.8591740	.2879849	.4512882
#1	1.251530	4.586252	2.602972	25.94960	2.368062	1.234420
#2	1.259489	4.613503	2.624819	26.23741	2.359519	1.244834
#3	1.257191	4.650604	2.628064	26.39320	2.354630	1.243193

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.50028**	**2.504345**	**2.378454**	**24.45328**	**5.170693**	**5.193597**
Stddev	.18659	.021556	.014730	.02921	.024818	.041999
%RSD	.7616017	.8607527	.6193052	.1194659	.4799764	.8086749
#1	24.37527	2.481193	2.367059	24.43386	5.199330	5.156759
#2	24.71476	2.523836	2.373215	24.43910	5.157312	5.239332
#3	24.41080	2.508006	2.395087	24.48688	5.155437	5.184700

Sample Name: CCV14 Acquired: 11/05/2022 1:52:16 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV19692 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.446445	F 4.445584	5.498188	4.909284	4.943986	5.318468
Stddev	.011693	.017605	.039132	.006736	.028646	.048852
%RSD	.2629815	.3960203	.7117231	.1372169	.5794172	.9185426
#1	4.456476	4.464689	5.468644	4.916899	4.912662	5.262591
#2	4.433602	4.442049	5.542569	4.906852	4.968851	5.339706
#3	4.449256	4.430015	5.483352	4.904101	4.950446	5.353107

Elem	Sr4077
Units	ppm
Avg	4.602999
Stddev	.045227
%RSD	.9825594
#1	4.550808
#2	4.627499
#3	4.630691

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1050.644	1766.607	32003.60	5138.193	2048.915
Stddev	5.402	4.130	30.59	22.860	7.500
%RSD	.5141633	.2338074	.0955704	.4449121	.3660348
#1	1052.464	1762.120	32038.69	5149.913	2040.552
#2	1054.901	1770.251	31982.61	5111.849	2051.151
#3	1044.567	1767.449	31989.49	5152.817	2055.043

Sample Name: CCB14 Acquired: 11/05/2022 2:04:28 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0045376	.0030491	-.000705	.0007377	-.002056	-.020083	.0012686
Stddev	.0025108	.0027830	.001406	.0011724	.000200	.006302	.0010615
%RSD	55.33219	91.27406	199.4777	158.9314	9.739600	31.37725	83.67542
#1	.0016445	-.000121	-.002295	.0018287	-.001977	-.013298	.0012095
#2	.0061457	.005089	.000373	-.000502	-.001907	-.025752	.0002379
#3	.0058228	.004179	-.000193	.000886	-.002284	-.021200	.0023583

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000635	-.000125	-.005260	.0003494	.0000685	-.000035	-.003150
Stddev	.0000699	.000012	.009741	.0002824	.0002829	.000623	.007633
%RSD	110.1955	9.799721	185.1784	80.80728	413.2421	1761.923	242.3507
#1	.0001359	-.000111	-.003163	.0006715	.0001596	.000238	-.008756
#2	-.000004	-.000131	.003261	.0001445	-.000249	-.000748	-.006236
#3	.000058	-.000133	-.015879	.0002322	.000295	.000404	.005543

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000117	-.003751	.0005728	-.000771	-.134189	-.000425	-.001738
Stddev	.000465	.044571	.0001461	.000293	.002746	.001917	.000179
%RSD	396.2822	1188.338	25.50457	38.01752	2.046481	450.6273	10.32234
#1	-.000579	.017540	.0004109	-.000489	-.136309	-.001915	-.001569
#2	-.000123	.026182	.0006128	-.000749	-.131087	-.001098	-.001720
#3	.000350	-.054974	.0006948	-.001074	-.135172	.001737	-.001926

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.392231	-.000383	-.005278	-.000073	-.008243	-.001880	-.000321
Stddev	.018149	.002068	.000465	.000331	.006243	.000605	.002088
%RSD	4.627096	540.4282	8.801827	453.7501	75.73542	32.16133	650.9442
#1	-.400546	-.001748	-.004755	.000309	-.002140	-.002025	-.001739
#2	-.371415	-.001396	-.005434	-.000277	-.014617	-.001216	.002077
#3	-.404733	.001996	-.005644	-.000251	-.007973	-.002400	-.001301

Sample Name: CCB14 Acquired: 11/05/2022 2:04:28 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0023429	.0045174	.0000674
Stddev	.0002837	.0010279	.0000634
%RSD	12.10870	22.75546	94.08470
#1	.0025029	.0056966	.0000054
#2	.0020154	.0040453	.0000646
#3	.0025104	.0038103	.0001322

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1101.359	1820.512	33468.42	5279.392	2085.196
Stddev	8.149	1.664	115.54	38.956	.645
%RSD	.7399208	.0913951	.3452198	.7378897	.0309422
#1	1109.813	1822.280	33338.56	5310.662	2085.941
#2	1100.709	1818.976	33506.84	5291.762	2084.839
#3	1093.554	1820.281	33559.85	5235.753	2084.807

Sample Name: N5418-10 Acquired: 11/05/2022 2:08:34 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0539990**	**-.017619**	**.1490412**	**-.044733**	**-.003436**	**165.4187**
Stddev	.0020372	.004904	.0030580	.005638	.002881	.4706
%RSD	3.772609	27.83543	2.051753	12.60298	83.86774	.2844994
#1	.0521435	-.021550	.1479578	-.047690	-.002618	164.8842
#2	.0561789	-.012123	.1524934	-.038232	-.001051	165.6011
#3	.0536746	-.019184	.1466725	-.048276	-.006638	165.7708

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0833691**	**.0160881**	**-.004818**	**98.24221**	**.2407811**	**.1921449**
Stddev	.0262005	.0001704	.000124	.29578	.0006142	.0004372
%RSD	31.42708	1.059398	2.566969	.3010732	.2551017	.2275599
#1	.1135538	.0161082	-.004904	98.21924	.2400854	.1919041
#2	.0700452	.0159085	-.004873	97.95859	.2410093	.1926496
#3	.0665083	.0162475	-.004676	98.54881	.2412485	.1918810

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3900615**	**271.7704**	**6.562574**	**112.1151**	**.3580280**	**-.012484**
Stddev	.0008289	.6698	.020898	.7545	.0006146	.000372
%RSD	.2124975	.2464629	.3184441	.6729922	.1716603	2.979037
#1	.3894992	272.3405	6.546958	111.3026	.3584491	-.012287
#2	.3896720	271.0327	6.554450	112.2489	.3583122	-.012253
#3	.3910134	271.9379	6.586314	112.7937	.3573228	-.012913

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**18.07031**	**.5243747**	**.4391578**	**23.25157**	**6.093749**	**.4984048**
Stddev	.13740	.0069312	.0015326	.04045	.012980	.0012555
%RSD	.7603635	1.321799	.3489783	.1739753	.2130049	.2519014
#1	18.04103	.5166028	.4391261	23.21183	6.085663	.4970896
#2	17.94990	.5266054	.4376414	23.25018	6.108721	.4985342
#3	18.21998	.5299159	.4407060	23.29270	6.086862	.4995906

Sample Name: N5418-10 Acquired: 11/05/2022 2:08:34 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-M Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000109**	**1.053065**	**4.617395**	**-.023228**	F **10.59956**	**.1471049**
Stddev	.000506	.009276	.060216	.001029	.01500	.0001514
%RSD	466.2845	.8808514	1.304121	4.427987	.1415222	.1028909
#1	.000465	1.044795	4.609000	-.022558	10.58406	.1472776
#2	-.000298	1.063095	4.561817	-.022713	10.61401	.1469953
#3	-.000492	1.051307	4.681369	-.024412	10.60061	.1470418

Elem	Sr4077
Units	ppm
Avg	**-.061461**
Stddev	.000899
%RSD	1.462218
#1	-.062475
#2	-.060764
#3	-.061144

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1390.355**	**2349.618**	**42926.82**	**7144.849**	**1942.792**
Stddev	8.555	3.730	173.38	38.726	3.148
%RSD	.6152966	.1587605	.4038897	.5420092	.1620263
#1	1383.040	2345.993	42727.64	7129.644	1940.341
#2	1388.262	2349.416	43009.00	7188.870	1941.692
#3	1399.761	2353.445	43043.83	7116.034	1946.342

Sample Name: N5418-13 Acquired: 11/05/2022 2:12:28 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-N Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0905793	-.011425	.6161487	-.026955	-.004614	127.1591	.0728401
Stddev	.0049574	.006263	.0036794	.001826	.001308	.4816	.0028288
%RSD	5.472980	54.81529	.5971596	6.774960	28.34988	.3787751	3.883506
#1	.0859038	-.004198	.6136727	-.025025	-.006108	126.7146	.0703627
#2	.0900569	-.015263	.6143966	-.027185	-.003676	127.0919	.0722352
#3	.0957772	-.014814	.6203767	-.028656	-.004058	127.6709	.0759223

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0119821	-.002714	35.51756	.1735415	.0897066	.2131437	159.8227
Stddev	.0001445	.000207	.25896	.0003245	.0006187	.0017020	1.1343
%RSD	1.205997	7.630404	.7291091	.1869646	.6897059	.7985300	.7097244
#1	.0121327	-.002594	35.28401	.1737643	.0898679	.2124693	158.7994
#2	.0118446	-.002596	35.47263	.1736909	.0902287	.2118823	159.6262
#3	.0119690	-.002954	35.79605	.1731692	.0890232	.2150796	161.0424

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.156586	46.12148	.1568291	-.007342	2.511176	.3660807	.5431703
Stddev	.030738	.31814	.0009180	.000172	.024612	.0053809	.0013485
%RSD	.7394962	.6897797	.5853423	2.343606	.9801098	1.469859	.2482586
#1	4.130147	45.86273	.1578720	-.007143	2.534361	.3613399	.5437701
#2	4.149297	46.02503	.1561435	-.007437	2.485349	.3649729	.5416260
#3	4.190313	46.47668	.1564716	-.007445	2.513817	.3719292	.5441149

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.495929	5.595205	-.100056	.0005093	.8421955	4.914112	.0123122
Stddev	.053524	.014287	.004407	.0006389	.0015841	.022175	.0025389
%RSD	.6299953	.2553402	4.404277	125.4549	.1880966	.4512454	20.62126
#1	8.451377	5.579264	-.105123	-.000001	.8435446	4.939132	.0122022
#2	8.481109	5.599495	-.097124	.000303	.8404512	4.896889	.0149044
#3	8.555301	5.606855	-.097920	.001226	.8425908	4.906316	.0098301

Sample Name: N5418-13 Acquired: 11/05/2022 2:12:28 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-N Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.279984	.1139281	-.039004
Stddev	.030451	.0014871	.000840
%RSD	.4848853	1.305306	2.153748
#1	6.245219	.1122641	-.038198
#2	6.292807	.1143926	-.038939
#3	6.301926	.1151274	-.039874

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1417.862	2392.774	43460.29	7139.165	2037.771
Stddev	1.674	2.632	142.60	30.132	3.912
%RSD	.1180725	.1100132	.3281188	.4220668	.1919930
#1	1419.603	2390.388	43591.43	7105.892	2036.510
#2	1417.717	2395.598	43308.48	7164.612	2042.158
#3	1416.264	2392.337	43480.98	7146.990	2034.645

Sample Name: N5418-16 Acquired: 11/05/2022 2:16:25 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-O Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0430872	-.005429	.1071139	-.025813	-.004301	104.3578	.0568215
Stddev	.0043076	.004876	.0010812	.002531	.001088	.9661	.0058024
%RSD	9.997485	89.81558	1.009392	9.803445	25.30315	.9257613	10.21161
#1	.0436488	-.003285	.1083296	-.024708	-.003841	103.2654	.0555436
#2	.0385263	-.011009	.1062599	-.028708	-.003517	104.7080	.0517645
#3	.0470865	-.001992	.1067523	-.024023	-.005543	105.0999	.0631563

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115885	-.002563	13.78454	.1392489	.0728083	.1481565	144.7781
Stddev	.0000813	.000060	.16961	.0006431	.0007551	.0018058	1.3536
%RSD	.7017058	2.334583	1.230424	.4618622	1.037085	1.218859	.9349572
#1	.0115232	-.002555	13.63252	.1399691	.0735384	.1466868	143.5888
#2	.0115626	-.002626	13.75361	.1390457	.0720305	.1476103	144.4945
#3	.0116796	-.002507	13.96748	.1387319	.0728560	.1501724	146.2511

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.313946	38.57540	.1498803	-.006654	11.78472	.2529159	.2563718
Stddev	.044169	.49832	.0002965	.000011	.15832	.0052418	.0011768
%RSD	1.023866	1.291805	.1978020	.1667812	1.343430	2.072537	.4590249
#1	4.267722	38.03348	.1496935	-.006663	11.77201	.2469193	.2569562
#2	4.318391	38.67885	.1502221	-.006641	11.63314	.2552023	.2550172
#3	4.355724	39.01387	.1497253	-.006657	11.94901	.2566262	.2571420

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.78487	4.689500	-.045651	.0001209	.3396601	7.212285	.0000116
Stddev	.05538	.008444	.003372	.0004239	.0025456	.053317	.0022797
%RSD	.3508538	.1800713	7.385806	350.6248	.7494406	.7392507	19656.12
#1	15.76466	4.695176	-.046608	.0005671	.3414430	7.212935	.0015540
#2	15.74243	4.693528	-.041904	-.000277	.3367449	7.158646	.0010877
#3	15.84752	4.679796	-.048440	.000072	.3407925	7.265274	-.002607

Sample Name: N5418-16 Acquired: 11/05/2022 2:16:25 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-O Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.264148	.0827655	-.076642
Stddev	.039164	.0007321	.001000
%RSD	.9184535	.8846018	1.305293
#1	4.220754	.0819641	-.075720
#2	4.274821	.0829333	-.076501
#3	4.296869	.0833992	-.077706

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1330.314	2230.992	40555.88	6605.690	2078.443
Stddev	.761	4.461	123.86	32.410	5.979
%RSD	.0572281	.1999424	.3053946	.4906368	.2876893
#1	1331.160	2227.706	40531.39	6635.730	2071.566
#2	1329.684	2229.200	40446.09	6609.999	2082.420
#3	1330.099	2236.070	40690.15	6571.341	2081.342

Sample Name: N5419-01 Acquired: 11/05/2022 2:20:24 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-240 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0468286	-.002276	.2691578	-.014813	.0021540	140.9552
Stddev	.0071279	.003735	.0019042	.005724	.0042899	.3466
%RSD	15.22120	164.0871	.7074808	38.64419	199.1615	.2459231
#1	.0528691	-.004785	.2670774	-.019123	.0000545	140.5778
#2	.0389668	.002016	.2695814	-.016997	-.000682	141.0283
#3	.0486499	-.004060	.2708146	-.008318	.007089	141.2594

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1354885	.0084158	-.001539	1325.306	.4188129	.0489987
Stddev	.0305902	.0000589	.000067	10.051	.0027119	.0001049
%RSD	22.57769	.7003790	4.337582	.7584208	.6475241	.2141690
#1	.1384459	.0084355	-.001464	1318.553	.4164092	.0491197
#2	.1644925	.0084624	-.001589	1320.507	.4217529	.0489433
#3	.1035270	.0083495	-.001565	1336.857	.4182765	.0489330

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2337968	105.4467	3.911077	90.29923	.2160903	-.004634
Stddev	.0012424	.6946	.012535	.49218	.0004135	.000246
%RSD	.5314179	.6587066	.3204922	.5450490	.1913511	5.312576
#1	.2336472	105.2641	3.924128	90.68434	.2165639	-.004359
#2	.2351073	106.2143	3.899132	89.74473	.2158013	-.004832
#3	.2326360	104.8616	3.909970	90.46863	.2159057	-.004712

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.762443	.2432569	.5481268	5.872062	4.701729	.2351723
Stddev	.068064	.0024285	.0029205	.044517	.015759	.0020605
%RSD	1.181170	.9983273	.5328078	.7581091	.3351852	.8761609
#1	5.836689	.2429761	.5449869	5.876394	4.688049	.2344025
#2	5.702995	.2458136	.5507621	5.825537	4.718961	.2375069
#3	5.747647	.2409810	.5486315	5.914254	4.698175	.2336076

Sample Name: N5419-01 Acquired: 11/05/2022 2:20:24 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-240 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0122953	F 49.83609	5.053844	-.004076	5.339810	.0525164
Stddev	.0003595	.25012	.019098	.002578	.014960	.0011890
%RSD	2.923906	.5018809	.3778838	63.24042	.2801551	2.263979
#1	.0122404	49.54818	5.074807	-.001269	5.324693	.0534025
#2	.0126791	49.99975	5.037435	-.004623	5.354608	.0511652
#3	.0119664	49.96035	5.049291	-.006337	5.340129	.0529815

Elem	Sr4077
Units	ppm
Avg	2.393466
Stddev	.008476
%RSD	.3541255
#1	2.387878
#2	2.403219
#3	2.389301

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1055.584	1786.541	32482.35	5581.171	1778.126
Stddev	6.725	3.044	123.19	66.148	3.385
%RSD	.6370920	.1703585	.3792566	1.185200	.1903777
#1	1049.483	1783.689	32475.50	5508.853	1775.878
#2	1062.795	1786.190	32608.83	5638.617	1776.482
#3	1054.476	1789.745	32362.73	5596.045	1782.020

Sample Name: N5425-01 Acquired: 11/05/2022 2:24:30 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 371 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0339995**	**-.025636**	**.1996705**	**-.028088**	**-.004248**	**42.44765**
Stddev	.0020297	.001586	.0015623	.000368	.001727	.10969
%RSD	5.969911	6.185536	.7824319	1.309853	40.66275	.2584165
#1	.0341342	-.026366	.1979494	-.028511	-.005129	42.37303
#2	.0319057	-.023817	.2000631	-.027841	-.005356	42.39632
#3	.0359585	-.026725	.2009991	-.027911	-.002258	42.57359

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0319107**	**.0053358**	**-.000990**	**56.29271**	**.1019792**	**.1484699**
Stddev	.0133341	.0001035	.000090	.46120	.0006724	.0001704
%RSD	41.78577	1.940161	9.072910	.8192945	.6593557	.1147948
#1	.0472012	.0054553	-.001089	56.81767	.1025725	.1484882
#2	.0227003	.0052794	-.000964	55.95265	.1021164	.1482910
#3	.0258306	.0052727	-.000916	56.10781	.1012488	.1486304

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.3338757**	**143.4188**	**1.240133**	**32.22014**	**.2167967**	**-.006815**
Stddev	.0017732	1.1299	.008204	.10122	.0006083	.000184
%RSD	.5310894	.7878172	.6615362	.3141651	.2805765	2.694490
#1	.3355882	144.6117	1.248047	32.25403	.2174426	-.006772
#2	.3320475	142.3647	1.231667	32.10631	.2167128	-.007016
#3	.3339915	143.2800	1.240683	32.30006	.2162348	-.006657

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.424720**	**.1868660**	**1.186414**	**13.90432**	F **22.25314**	**-.086543**
Stddev	.048230	.0019786	.010172	.02661	.00909	.004036
%RSD	1.989110	1.058819	.8573946	.1913728	.0408636	4.664094
#1	2.477511	.1871417	1.196996	13.89543	22.24860	-.090997
#2	2.382963	.1886923	1.176708	13.93423	22.26361	-.085504
#3	2.413684	.1847641	1.185539	13.88329	22.24720	-.083127

Sample Name: N5425-01 Acquired: 11/05/2022 2:24:30 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 371 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100449	F 20.22591	3.530063	.0090733	3.253736	.0497309
Stddev	.0003626	.06077	.109231	.0009786	.004772	.0004365
%RSD	3.610027	.3004494	3.094318	10.78522	.1466767	.8777784
#1	.0098644	20.17919	3.655734	.0100135	3.249922	.0495816
#2	.0104623	20.20393	3.457926	.0091460	3.252197	.0502225
#3	.0098079	20.29461	3.476528	.0080604	3.259087	.0493886

Elem	Sr4077
Units	ppm
Avg	-.056946
Stddev	.000872
%RSD	1.531798
#1	-.057858
#2	-.056120
#3	-.056859

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1910.833	3215.940	59215.08	9561.425	2034.660
Stddev	5.502	13.739	374.93	134.915	5.355
%RSD	.2879408	.4272079	.6331694	1.411030	.2632088
#1	1915.490	3202.845	59588.75	9406.742	2028.508
#2	1912.246	3214.731	58838.90	9654.791	2037.194
#3	1904.762	3230.243	59217.59	9622.741	2038.279

Sample Name: N5430-01 Acquired: 11/05/2022 2:28:26 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 185465 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0628802	-.003499	.1049896	-.010242	-.001067	132.4470
Stddev	.0113706	.007720	.0054286	.003518	.002704	.1855
%RSD	18.08292	220.6304	5.170635	34.34683	253.3042	.1400830
#1	.0757997	-.007537	.1044980	-.006276	-.003987	132.2441
#2	.0584462	-.008362	.0998235	-.011466	.001349	132.4889
#3	.0543946	.005402	.1106473	-.012985	-.000564	132.6080

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6128338	.0079057	-.000578	F 3886.076	.2094751	.0510241
Stddev	.0563054	.0000674	.000186	17.574	.0011672	.0003636
%RSD	9.187710	.8529797	32.23149	.4522209	.5571893	.7125411
#1	.6372354	.0079324	-.000480	3866.026	.2103499	.0507688
#2	.5484438	.0079557	-.000461	3893.391	.2099255	.0514404
#3	.6528223	.0078290	-.000793	3898.811	.2081498	.0508632

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2668453	96.46079	2.684214	242.3938	.1237906	-.007069
Stddev	.0064658	.05227	.010828	.9935	.0008007	.000772
%RSD	2.423061	.0541904	.4033925	.4098552	.6468315	10.92388
#1	.2615436	96.46480	2.677467	241.6745	.1232182	-.007551
#2	.2740487	96.40663	2.696704	243.5274	.1247056	-.007478
#3	.2649437	96.51094	2.678472	241.9796	.1234480	-.006178

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.98595	.2503767	.6322412	10.45148	F 10.38852	.4780786
Stddev	.09829	.0010996	.0026438	.07661	.04262	.0011528
%RSD	.5464599	.4391767	.4181597	.7330483	.4102187	.2411361
#1	18.08446	.2512918	.6292286	10.50583	10.34052	.4793454
#2	17.88789	.2506815	.6341749	10.36385	10.42191	.4777996
#3	17.98549	.2491569	.6333200	10.48475	10.40312	.4770910

Sample Name: N5430-01 Acquired: 11/05/2022 2:28:26 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 185465 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206349	F 64.85450	2.325731	-.015962	7.253914	.1209425
Stddev	.0006534	.16062	.022754	.005131	.008998	.0011440
%RSD	3.166635	.2476580	.9783695	32.14516	.1240434	.9459363
#1	.0212119	64.69237	2.350799	-.017933	7.262658	.1208196
#2	.0199254	65.01356	2.306381	-.010138	7.254402	.1221431
#3	.0207673	64.85756	2.320013	-.019816	7.244682	.1198649

Elem	Sr4077
Units	ppm
Avg	F 20.66040
Stddev	.16240
%RSD	.7860295
#1	20.51077
#2	20.63734
#3	20.83310

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	989.0199	1695.162	30838.79	5582.659	1507.880
Stddev	10.6181	1.948	347.63	4.724	2.969
%RSD	1.073595	.1149377	1.127246	.0846227	.1968658
#1	1001.280	1695.446	31212.46	5581.101	1511.299
#2	982.764	1693.087	30524.98	5587.965	1505.951
#3	983.016	1696.953	30778.92	5578.911	1506.391

Sample Name: N5430-03 Acquired: 11/05/2022 2:32:38 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SOIL-COMP-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0671493**	**-.013404**	**1.099659**	**-.042597**	**.0001442**	**110.5931**
Stddev	.0052819	.000317	.005091	.002500	.0018918	1.1273
%RSD	7.865951	2.365099	.4629253	5.868033	1312.107	1.019323
#1	.0719019	-.013100	1.094306	-.041355	.0010679	109.5537
#2	.0680834	-.013733	1.104438	-.045475	.0013967	110.4343
#3	.0614627	-.013379	1.100233	-.040963	-.002032	111.7914

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0782712**	**.0081395**	**-.001916**	**230.7326**	**.2149684**	**.1556438**
Stddev	.0372787	.0001624	.000094	3.9676	.0006248	.0006816
%RSD	47.62761	1.995200	4.895343	1.719552	.2906649	.4379400
#1	.0664522	.0079734	-.001837	227.0132	.2151104	.1549015
#2	.0483347	.0081471	-.002020	230.2759	.2155101	.1562416
#3	.1200267	.0082979	-.001892	234.9088	.2142848	.1557882

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.8053345**	**259.4606**	**4.441361**	**92.43996**	**.3146547**	**-.010600**
Stddev	.0061851	4.0261	.062582	1.24288	.0005909	.000283
%RSD	.7680184	1.551726	1.409068	1.344528	.1877926	2.671499
#1	.8004340	256.2985	4.388454	91.14396	.3150125	-.010596
#2	.8032855	258.0903	4.425186	92.55406	.3149789	-.010885
#3	.8122842	263.9930	4.510442	93.62185	.3139727	-.010319

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**6.734330**	**.4863242**	**1.333314**	**8.214536**	**7.252419**	**1.185437**
Stddev	.109456	.0067009	.004216	.021879	.017496	.021746
%RSD	1.625337	1.377856	.3161796	.2663490	.2412368	1.834452
#1	6.623618	.4792933	1.337260	8.196530	7.251351	1.164407
#2	6.736888	.4870421	1.333809	8.208191	7.235481	1.184069
#3	6.842484	.4926372	1.328872	8.238886	7.270423	1.207835

Sample Name: N5430-03 Acquired: 11/05/2022 2:32:38 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SOIL-COMP-11 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070370	F 10.99520	3.187042	.0162296	6.911917	.1402357
Stddev	.0001832	.00631	.045751	.0009459	.082626	.0032213
%RSD	2.602621	.0574258	1.435518	5.827923	1.195412	2.297086
#1	.0072344	10.99908	3.140759	.0151641	6.851773	.1376827
#2	.0070039	10.99860	3.188128	.0169702	6.877848	.1391693
#3	.0068726	10.98791	3.232240	.0165544	7.006130	.1438550

Elem	Sr4077
Units	ppm
Avg	.4709221
Stddev	.0012387
%RSD	.2630279
#1	.4694919
#2	.4716403
#3	.4716342

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1223.257	2048.877	37871.63	6257.260	1981.355
Stddev	9.460	2.196	107.92	75.778	1.681
%RSD	.7733628	.1071839	.2849555	1.211040	.0848592
#1	1212.653	2050.841	37822.01	6336.571	1982.442
#2	1226.287	2046.506	37995.44	6249.614	1979.419
#3	1230.831	2049.283	37797.45	6185.595	1982.205

Sample Name: N5433-01 Acquired: 11/05/2022 2:36:32 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CL-01-110222 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0806807**	**-.023758**	**.7343102**	**-.041246**	**.0011992**	**136.8097**
Stddev	.0019105	.007023	.0044463	.000838	.0026834	1.1285
%RSD	2.367919	29.56048	.6055092	2.031241	223.7596	.8248941
#1	.0812729	-.022342	.7343905	-.040290	.0041667	136.1216
#2	.0822249	-.017552	.7298242	-.041851	.0004877	138.1122
#3	.0785443	-.031382	.7387158	-.041598	-.001057	136.1955

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0710871**	**.0113793**	**-.000472**	**386.5750**	**.2028711**	**.1581744**
Stddev	.0278375	.0001944	.000202	5.0703	.0010175	.0003187
%RSD	39.15964	1.708564	42.77465	1.311607	.5015657	.2014976
#1	.0880441	.0114807	-.000701	387.5691	.2021735	.1579150
#2	.0862574	.0115021	-.000321	391.0746	.2024011	.1585302
#3	.0389597	.0111552	-.000394	381.0812	.2040387	.1580779

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.5133227**	**253.4616**	**6.504676**	**163.3753**	**.3424917**	**-.011112**
Stddev	.0052544	3.1309	.076670	1.4693	.0014974	.000132
%RSD	1.023613	1.235259	1.178692	.8993508	.4372062	1.187048
#1	.5162677	253.6861	6.507787	163.1374	.3420281	-.011198
#2	.5164441	256.4742	6.579743	164.9490	.3412809	-.010960
#3	.5072562	250.2245	6.426497	162.0394	.3441660	-.011178

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**8.756365**	**.4480938**	**.8205042**	**10.26995**	F **13.00425**	**-.172224**
Stddev	.145911	.0061555	.0042946	.06020	.03970	.005426
%RSD	1.666340	1.373710	.5234072	.5862024	.3053105	3.150816
#1	8.863702	.4456917	.8171849	10.23093	13.02554	-.175775
#2	8.815164	.4550882	.8189733	10.33929	12.95844	-.174919
#3	8.590228	.4435016	.8253545	10.23965	13.02877	-.165978

Sample Name: N5433-01 Acquired: 11/05/2022 2:36:32 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CL-01-110222 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043731	7.165265	6.798374	.0143211	3.051735	.1835323
Stddev	.0004998	.013364	.116551	.0023336	.028546	.0024569
%RSD	11.42949	.1865045	1.714394	16.29515	.9353947	1.338648
#1	.0041918	7.180624	6.883851	.0143646	3.041946	.1851179
#2	.0049383	7.158878	6.845659	.0119660	3.083888	.1847767
#3	.0039893	7.156294	6.665611	.0166326	3.029372	.1807022

Elem	Sr4077
Units	ppm
Avg	.6874978
Stddev	.0043145
%RSD	.6275588
#1	.6831453
#2	.6917731
#3	.6875749

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1328.049	2242.035	41379.82	6911.680	1893.865
Stddev	12.599	1.085	167.42	93.999	5.556
%RSD	.9486910	.0483956	.4045898	1.360000	.2933618
#1	1324.035	2240.833	41249.00	6850.727	1892.116
#2	1342.166	2242.330	41568.50	6864.379	1900.085
#3	1317.946	2242.942	41321.97	7019.934	1889.395

Sample Name: N5435-01 Acquired: 11/05/2022 2:40:26 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PTS-TP-COMP- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1120595	-.012008	4.684125	-.033081	.0142575	57.82271	.2185615
Stddev	.0069068	.005182	.004690	.003155	.0007248	.33467	.1040983
%RSD	6.163540	43.15045	.1001290	9.537379	5.083333	.5787810	47.62884
#1	.1059771	-.007977	4.688372	-.029998	.0147156	57.46515	.2532428
#2	.1106334	-.010195	4.684913	-.032941	.0146349	58.12844	.3008923
#3	.1195681	-.017853	4.679091	-.036303	.0134219	57.87454	.1015496

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097376	.0113989	119.8835	.2309260	.1015678	1.479519	219.4384
Stddev	.0002521	.0001004	1.1736	.0004946	.0004306	.006417	.9840
%RSD	2.588923	.8811755	.9789349	.2141960	.4239578	.4337153	.4484082
#1	.0095510	.0113585	118.9173	.2305990	.1018624	1.473036	218.8336
#2	.0100244	.0113248	121.1895	.2306839	.1010737	1.479653	220.5738
#3	.0096375	.0115132	119.5436	.2314950	.1017675	1.485867	218.9079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.961614	25.44731	.2147223	-.007075	27.47746	.2933051	5.885811
Stddev	.019460	.16341	.0009906	.000395	.21801	.0065224	.008840
%RSD	.6570778	.6421554	.4613367	5.583381	.7934252	2.223749	.1501842
#1	2.939234	25.27661	.2155402	-.007008	27.23551	.2857793	5.883911
#2	2.974547	25.60230	.2136209	-.007498	27.65863	.2968169	5.878076
#3	2.971061	25.46303	.2150058	-.006717	27.53825	.2973190	5.895446

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.703485	6.251082	-.117968	.0094875	2.271468	4.009213	.4385092
Stddev	.086696	.019758	.001320	.0002434	.007318	.060662	.0038489
%RSD	1.520052	.3160778	1.119332	2.565501	.3221820	1.513063	.8777363
#1	5.702376	6.229101	-.117538	.0093224	2.279859	3.992541	.4378567
#2	5.790730	6.267365	-.119450	.0097670	2.268141	4.076467	.4426426
#3	5.617349	6.256780	-.116916	.0093730	2.266405	3.958629	.4350281

Sample Name: N5435-01 Acquired: 11/05/2022 2:40:26 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PTS-TP-COMP- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.368730	.0397274	.2151445
Stddev	.033114	.0014768	.0011858
%RSD	.7579828	3.717395	.5511520
#1	4.335607	.0380404	.2153990
#2	4.401836	.0407867	.2138521
#3	4.368747	.0403550	.2161823

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1196.278	1992.126	36656.40	5966.348	2045.830
Stddev	9.936	1.242	312.30	36.099	2.761
%RSD	.8305741	.0623577	.8519641	.6050422	.1349503
#1	1188.269	1990.814	36296.89	5998.462	2043.034
#2	1207.397	1993.284	36811.84	5927.277	2048.554
#3	1193.169	1992.281	36860.49	5973.305	2045.903

Sample Name: N5435-03 Acquired: 11/05/2022 2:44:23 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PTS-SOIL-PIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1800540**	**-.022680**	**5.952509**	**-.053042**	**.0056375**	**98.69558**	**.1523990**
Stddev	.0038374	.002639	.015766	.004055	.0009621	.30433	.0495696
%RSD	2.131274	11.63638	.2648626	7.645671	17.06519	.3083549	32.52620
#1	.1812657	-.025676	5.935711	-.050615	.0046640	98.34975	.1750790
#2	.1831393	-.021664	5.966986	-.050787	.0056609	98.81446	.1865711
#3	.1757569	-.020700	5.954831	-.057724	.0065877	98.92253	.0955468

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0086239**	**-.000242**	**158.1690**	**.2258584**	**.1425938**	**1.011649**	**309.7231**
Stddev	.0001317	.000128	.6883	.0015755	.0001633	.006863	1.1019
%RSD	1.527385	53.16455	.4351388	.6975774	.1144836	.6783854	.3557758
#1	.0087759	-.000098	157.5091	.2271551	.1425474	1.003776	308.8899
#2	.0085429	-.000346	158.8825	.2241050	.1424589	1.016370	310.9725
#3	.0085528	-.000280	158.1152	.2263152	.1427753	1.014800	309.3068

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.066883**	**65.63792**	**.2262590**	**-.011325**	**8.878950**	**.4084913**	**3.716812**
Stddev	.021778	.36480	.0004818	.000347	.003912	.0084477	.008832
%RSD	.5354905	.5557765	.2129616	3.061254	.0440545	2.068022	.2376156
#1	4.041980	65.23602	.2261788	-.011126	8.877005	.3991880	3.707097
#2	4.082357	65.72963	.2267759	-.011123	8.876392	.4106034	3.718984
#3	4.076314	65.94812	.2258223	-.011725	8.883453	.4156826	3.724355

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**8.758391**	**7.817176**	**-.130937**	**.0084805**	**8.611594**	**5.466251**	**.6932729**
Stddev	.058371	.008668	.002304	.0002316	.015284	.020738	.0025250
%RSD	.6664580	.1108812	1.759333	2.730731	.1774850	.3793852	.3642070
#1	8.703825	7.807261	-.129702	.0082722	8.599999	5.450436	.6918295
#2	8.751411	7.823316	-.133595	.0087299	8.605868	5.458588	.6961885
#3	8.819939	7.820951	-.129514	.0084394	8.628915	5.489731	.6918009

Sample Name: N5435-03 Acquired: 11/05/2022 2:44:23 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PTS-SOIL-PIL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	**4.447508**	**.0467892**	**.2127568**
Stddev	.001243	.0005848	.0007717
%RSD	.0279593	1.249797	.3627075
#1	4.448494	.0461334	.2122937
#2	4.447919	.0472565	.2123291
#3	4.446111	.0469777	.2136476

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1219.375**	**2057.824**	**37733.05**	**6239.305**	**2004.061**
Stddev	8.338	2.063	240.16	15.678	3.478
%RSD	.6837654	.1002560	.6364669	.2512790	.1735229
#1	1215.831	2058.729	37584.97	6225.685	2006.330
#2	1228.899	2059.280	38010.15	6256.443	2000.057
#3	1213.394	2055.463	37604.05	6235.787	2005.796

Sample Name: CCV15 Acquired: 11/05/2022 2:48:16 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LFR-SOIL-110 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.820108**	F **4.437979**	**4.627706**	F **4.360858**	**4.661196**	**9.643619**
Stddev	.013603	.024881	.006170	.018333	.006146	.055193
%RSD	.2822231	.5606393	.1333266	.4203910	.1318652	.5723264
#1	4.819178	4.439113	4.622475	4.345744	4.654778	9.584941
#2	4.834153	4.462273	4.634511	4.381251	4.667029	9.651419
#3	4.806993	4.412550	4.626133	4.355579	4.661782	9.694496

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F **2.349005**	**.2587713**	F **2.210001**	**25.26191**	**.9565477**	**2.289720**
Stddev	1.150685	.0023085	.005557	.29652	.0050048	.006242
%RSD	48.98608	.8921169	.2514346	1.173802	.5232148	.2726079
#1	3.383832	.2561434	2.213737	24.98488	.9572685	2.296237
#2	1.109839	.2604727	2.212650	25.22618	.9611530	2.289127
#3	2.553344	.2596976	2.203615	25.57469	.9512216	2.283795

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.227246**	F **4.442945**	**2.531211**	**25.42782**	**2.327229**	**1.229892**
Stddev	.006267	.046446	.029824	.36152	.004175	.009243
%RSD	.5106936	1.045387	1.178269	1.421747	.1794138	.7515014
#1	1.220760	4.410942	2.501286	25.08288	2.331077	1.223041
#2	1.227708	4.421677	2.531415	25.39667	2.327822	1.240404
#3	1.233269	4.496217	2.560934	25.80390	2.322789	1.226230

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.01115**	**2.424629**	**2.340257**	**24.06555**	**5.092327**	**5.069100**
Stddev	.26087	.029068	.004201	.11546	.021131	.052617
%RSD	1.086454	1.198844	.1795004	.4797855	.4149502	1.038004
#1	23.76809	2.395671	2.336940	23.93503	5.079818	5.019232
#2	24.28678	2.424413	2.344981	24.15439	5.116724	5.124092
#3	23.97859	2.453805	2.338851	24.10721	5.080440	5.063976

Sample Name: CCV15 Acquired: 11/05/2022 2:48:16 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LFR-SOIL-110 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.379789	F 4.372699	5.356528	4.839283	4.783198	5.083476
Stddev	.001391	.014345	.052841	.003073	.033255	.071176
%RSD	.0317526	.3280561	.9864774	.0634950	.6952543	1.400147
#1	4.380738	4.357499	5.298452	4.839607	4.749460	5.013019
#2	4.380436	4.386000	5.401769	4.842180	4.784186	5.082058
#3	4.378192	4.374598	5.369363	4.836061	4.815949	5.155350

Elem	Sr4077
Units	ppm
Avg	4.515454
Stddev	.117990
%RSD	2.613022
#1	4.403474
#2	4.504237
#3	4.638652

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1070.687	1799.597	32661.65	5304.517	2085.644
Stddev	5.623	2.884	9.50	26.119	1.856
%RSD	.5251885	.1602516	.0290807	.4923945	.0890005
#1	1066.414	1801.433	32655.13	5333.642	2084.253
#2	1077.058	1801.084	32657.27	5296.738	2084.928
#3	1068.590	1796.273	32672.55	5283.172	2087.752

Sample Name: CCB15 Acquired: 11/05/2022 3:00:28 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**-.002982**	**.0010122**	**-.002061**	**.0006789**	**-.000447**	**-.013655**	**.0013246**
Stddev	.001994	.0020490	.000829	.0019224	.000815	.003471	.0004924
%RSD	66.86667	202.4360	40.22366	283.1747	182.4097	25.41877	37.17099
#1	-.005230	.0029950	-.002531	-.001109	-.001101	-.010162	.0018262
#2	-.001431	-.001097	-.002548	.002712	.000466	-.013701	.0013056
#3	-.002284	.001139	-.001104	.000434	-.000705	-.017103	.0008420

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000030**	**-.000090**	**-.014506**	**.0001295**	**.0000245**	**-.000137**	**-.005712**
Stddev	.000059	.000029	.007661	.0002182	.0002057	.001523	.000899
%RSD	197.2569	31.58968	52.81381	168.5442	841.3148	1108.789	15.74257
#1	-.000088	-.000059	-.009496	.0003589	-.000038	-.000014	-.006154
#2	-.000031	-.000114	-.023325	.0001049	-.000143	.001320	-.004677
#3	.000029	-.000097	-.010696	-.000075	.000254	-.001718	-.006304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000071**	**-.016510**	**.0007954**	**-.000785**	**-.115927**	**.0000499**	**-.001357**
Stddev	.000233	.008727	.0001808	.000065	.004932	.0012571	.000104
%RSD	328.7023	52.85559	22.73565	8.250547	4.254313	2517.298	7.695695
#1	.000196	-.026372	.0007198	-.000860	-.119776	.0014998	-.001352
#2	-.000176	-.013373	.0006646	-.000752	-.117639	-.000737	-.001464
#3	-.000232	-.009786	.0010017	-.000744	-.110368	-.000613	-.001256

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.385803**	**-.000525**	**-.005063**	**-.000348**	**-.019349**	**-.001885**	**.0002547**
Stddev	.027080	.001335	.000924	.000303	.005869	.001298	.0008525
%RSD	7.019247	254.1807	18.23963	87.09677	30.32953	68.87440	334.6673
#1	-.364404	.000628	-.006129	-.000302	-.014520	-.000489	-.000163
#2	-.416249	-.000217	-.004572	-.000070	-.017647	-.003056	-.000308
#3	-.376757	-.001987	-.004489	-.000672	-.025881	-.002110	.001236

Sample Name: CCB15 Acquired: 11/05/2022 3:00:28 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027971	.0045932	.0000642
Stddev	.0008620	.0012612	.0000254
%RSD	30.81732	27.45705	39.49833
#1	.0037389	.0058964	.0000565
#2	.0020472	.0033788	.0000436
#3	.0026053	.0045045	.0000926

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1131.020	1889.087	34361.79	5462.716	2163.499
Stddev	6.319	4.430	58.93	26.460	3.533
%RSD	.5586554	.2345294	.1714920	.4843817	.1633076
#1	1126.333	1892.814	34427.93	5453.308	2164.175
#2	1138.206	1890.259	34314.88	5492.594	2166.644
#3	1128.521	1884.189	34342.57	5442.244	2159.676

Sample Name: N5435-05 Acquired: 11/05/2022 3:04:33 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PTS-CON-1103 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0639943**	**.0007939**	**.1598607**	**-.014564**	**.0030117**	**216.0355**
Stddev	.0025533	.0100104	.0006574	.006935	.0014337	.7515
%RSD	3.989879	1260.864	.4112061	47.61872	47.60290	.3478374
#1	.0669420	-.010238	.1595614	-.017160	.0017739	215.2377
#2	.0625732	.009298	.1606144	-.019826	.0045826	216.1386
#3	.0624678	.003323	.1594062	-.006705	.0026786	216.7300

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0893617**	**.0092819**	**-.002676**	F **2747.226**	**.1919493**	**.0599433**
Stddev	.0352181	.0002623	.000211	18.953	.0008414	.0001377
%RSD	39.41066	2.826395	7.896107	.6899048	.4383564	.2297752
#1	.0867094	.0095843	-.002580	2758.126	.1926951	.0598002
#2	.0555448	.0091161	-.002529	2725.341	.1921157	.0600749
#3	.1258310	.0091452	-.002918	2758.211	.1910371	.0599550

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1317636**	**119.5106**	**3.583720**	**214.5814**	**.1738778**	**-.008555**
Stddev	.0014125	.8371	.016061	.7260	.0006994	.000278
%RSD	1.072016	.7004060	.4481618	.3383339	.4022578	3.246862
#1	.1332989	119.7355	3.580055	214.0018	.1742467	-.008313
#2	.1305191	118.5841	3.569808	214.3468	.1730711	-.008493
#3	.1314729	120.2123	3.601297	215.3957	.1743155	-.008858

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**11.08493**	**.2612398**	**.3482912**	**9.538379**	**8.076529**	**.4380196**
Stddev	.07103	.0008455	.0019968	.072122	.033262	.0039664
%RSD	.6407673	.3236624	.5733244	.7561236	.4118372	.9055199
#1	11.16600	.2611947	.3459974	9.611918	8.113434	.4417576
#2	11.03366	.2604177	.3496411	9.535458	8.048862	.4338588
#3	11.05512	.2621069	.3492351	9.467762	8.067292	.4384423

Sample Name: N5435-05 Acquired: 11/05/2022 3:04:33 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PTS-CON-1103 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060964	F 50.97111	4.738209	-.014955	7.466953	.2513191
Stddev	.0005163	.12770	.050352	.002323	.035912	.0023298
%RSD	8.468237	.2505252	1.062685	15.53520	.4809515	.9270186
#1	.0061851	51.05786	4.793143	-.017287	7.431297	.2493680
#2	.0055416	50.82448	4.694248	-.014937	7.466446	.2506907
#3	.0065626	51.03098	4.727236	-.012641	7.503116	.2538986

Elem	Sr4077
Units	ppm
Avg	F 11.84289
Stddev	.20782
%RSD	1.754804
#1	11.63020
#2	11.85299
#3	12.04547

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1038.122	1766.909	32312.37	5752.476	1639.906
Stddev	8.513	1.573	110.84	37.800	1.294
%RSD	.8200566	.0890515	.3430256	.6571163	.0789027
#1	1047.699	1768.690	32431.47	5711.326	1638.428
#2	1035.256	1766.331	32212.24	5785.655	1640.835
#3	1031.413	1765.706	32293.39	5760.447	1640.456

Sample Name: N5453-01 Acquired: 11/05/2022 3:08:47 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-6-110322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0883728	-.010977	.6429490	-.032920	.0011856	104.2124	.0455408
Stddev	.0025193	.004009	.0019590	.002515	.0013089	.2415	.0128472
%RSD	2.850748	36.52478	.3046876	7.640660	110.3948	.2317178	28.21028
#1	.0866963	-.007134	.6407790	-.030090	.0003935	104.3809	.0598537
#2	.0871521	-.015135	.6445870	-.034903	.0004670	103.9357	.0350070
#3	.0912699	-.010663	.6434811	-.033765	.0026964	104.3204	.0417619

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082804	-.002101	37.30675	.1586801	.0950532	.3274833	207.5567
Stddev	.0000848	.000161	.42091	.0011088	.0005221	.0039708	1.5670
%RSD	1.024352	7.660597	1.128238	.6987367	.5492389	1.212512	.7549823
#1	.0083017	-.001924	37.77761	.1580192	.0956554	.3247459	209.2156
#2	.0081869	-.002238	36.96701	.1599602	.0947770	.3256665	206.1015
#3	.0083524	-.002143	37.17564	.1580610	.0947273	.3320374	207.3530

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.916369	37.44188	.1752619	-.007936	2.690762	.2983833	1.281642
Stddev	.020359	.22978	.0012952	.000666	.023753	.0015347	.003774
%RSD	.6980892	.6136883	.7389831	8.390621	.8827596	.5143463	.2944993
#1	2.938920	37.67667	.1767487	-.007613	2.710442	.2991651	1.285855
#2	2.899343	37.21746	.1746581	-.008701	2.664377	.2966151	1.278567
#3	2.910843	37.43151	.1743788	-.007493	2.697468	.2993697	1.280505

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.594112	5.017730	-.150011	.0022345	1.531781	6.472930	.0263102
Stddev	.095591	.013380	.002400	.0003890	.000859	.056593	.0037075
%RSD	1.449640	.2666541	1.599853	17.40970	.0561013	.8743084	14.09145
#1	6.648593	5.029283	-.150453	.0026707	1.532360	6.451014	.0220603
#2	6.650008	5.020837	-.147422	.0019235	1.532191	6.430572	.0279887
#3	6.483737	5.003070	-.152160	.0021093	1.530794	6.537204	.0288816

Sample Name: N5453-01 Acquired: 11/05/2022 3:08:47 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TR-6-110322 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.292392	.1275246	.0154867
Stddev	.008463	.0034819	.0015326
%RSD	.6548052	2.730402	9.896393
#1	1.302162	.1314720	.0137831
#2	1.287358	.1262121	.0167535
#3	1.287655	.1248896	.0159236

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1252.308	2093.233	38170.48	6193.736	2136.946
Stddev	13.591	2.565	221.60	59.596	5.478
%RSD	1.085275	.1225313	.5805653	.9622038	.2563590
#1	1236.750	2090.639	38028.72	6132.980	2130.732
#2	1258.301	2095.767	38056.88	6252.101	2139.030
#3	1261.872	2093.294	38425.85	6196.126	2141.077

Sample Name: N5459-01 Acquired: 11/05/2022 3:12:45 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EO-03-110322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0446872	-.012280	.2570126	-.032142	-.002191	104.5916	.0632436
Stddev	.0038536	.001250	.0018390	.002711	.000808	1.0162	.0246932
%RSD	8.623458	10.18094	.7155120	8.433223	36.87561	.9715744	39.04451
#1	.0413883	-.010893	.2564210	-.031061	-.002837	103.6644	.0524613
#2	.0437505	-.012626	.2555423	-.035226	-.002451	105.6780	.0914943
#3	.0489228	-.013320	.2590746	-.030139	-.001285	104.4324	.0457752

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078416	-.003567	32.70011	.1656475	.1037003	.2479452	188.4873
Stddev	.0000387	.000195	.67243	.0002730	.0006386	.0020592	2.8695
%RSD	.4930702	5.454288	2.056341	.1648211	.6157848	.8304839	1.522386
#1	.0078273	-.003409	32.24668	.1658136	.1038567	.2459568	186.5813
#2	.0078853	-.003784	33.47268	.1657965	.1029980	.2500685	191.7875
#3	.0078120	-.003508	32.38096	.1653324	.1042461	.2478104	187.0931

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.282098	37.36985	.1993943	-.007868	8.247908	.3207936	.4088193
Stddev	.058959	.41177	.0002174	.000531	.132978	.0017840	.0024060
%RSD	1.376870	1.101880	.1090315	6.743361	1.612259	.5561143	.5885200
#1	4.241876	37.07752	.1996453	-.008027	8.193771	.3200780	.4115603
#2	4.349778	37.84077	.1992657	-.007276	8.399414	.3228243	.4078409
#3	4.254639	37.19127	.1992719	-.008301	8.150537	.3194785	.4070566

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.17456	8.463741	-.113492	.0050632	5.678865	4.852944	.0068586
Stddev	.11528	.019944	.005242	.0001755	.002416	.087555	.0017867
%RSD	1.031592	.2356448	4.618987	3.467079	.0425457	1.804154	26.05051
#1	11.07994	8.466404	-.113346	.0049012	5.679277	4.776059	.0049308
#2	11.30295	8.482219	-.118806	.0052497	5.676270	4.948240	.0084588
#3	11.14080	8.442598	-.108325	.0050386	5.681049	4.834533	.0071863

Sample Name: N5459-01 Acquired: 11/05/2022 3:12:45 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EO-03-110322 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.181675	.0803692	-.071808
Stddev	.035326	.0015222	.002344
%RSD	1.110304	1.894043	3.264928
#1	3.155589	.0793791	-.070546
#2	3.221876	.0821220	-.074514
#3	3.167560	.0796066	-.070365

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1361.871	2279.629	41504.32	6737.065	2120.470
Stddev	7.118	4.490	224.06	87.727	2.468
%RSD	.5226298	.1969708	.5398473	1.302150	.1163718
#1	1362.864	2284.381	41747.40	6808.619	2122.756
#2	1368.440	2275.457	41459.50	6639.191	2117.854
#3	1354.309	2279.050	41306.06	6763.385	2120.800

Sample Name: N5459-03 Acquired: 11/05/2022 3:16:42 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EO-02-110322 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0889647**	**-.027110**	**2.418403**	**-.026841**	**.0030719**	**81.25805**	**.0878767**
Stddev	.0063655	.000758	.007787	.003848	.0017536	.72463	.0508901
%RSD	7.155136	2.795400	.3219712	14.33572	57.08497	.8917661	57.91081
#1	.0963011	-.026246	2.414468	-.030846	.0011336	80.43052	.0298261
#2	.0856880	-.027419	2.413369	-.023172	.0035337	81.77897	.1090025
#3	.0849050	-.027664	2.427372	-.026504	.0045483	81.56466	.1248014

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0081481**	**-.002680**	**112.9539**	**.1061904**	**.0997872**	**2.096055**	**202.9073**
Stddev	.0000779	.000070	1.9050	.0003436	.0007390	.009805	3.2046
%RSD	.9567174	2.595459	1.686546	.3235349	.7405931	.4677686	1.579362
#1	.0081216	-.002708	110.9216	.1061103	.1001779	2.084973	199.2581
#2	.0082359	-.002732	114.6991	.1058940	.0989348	2.099585	205.2627
#3	.0080869	-.002601	113.2411	.1065670	.1002488	2.103605	204.2013

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**3.886840**	**39.74066**	**.2170986**	**-.007890**	**9.757977**	**.3525689**	**.8261666**
Stddev	.051363	.48652	.0004352	.000573	.167928	.0041178	.0037753
%RSD	1.321448	1.224230	.2004609	7.263722	1.720930	1.167942	.4569632
#1	3.831469	39.22025	.2173716	-.008403	9.780393	.3510522	.8305066
#2	3.932929	40.18411	.2173274	-.007272	9.913570	.3572299	.8243517
#3	3.896122	39.81762	.2165967	-.007994	9.579966	.3494245	.8236415

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.894874**	**6.193874**	**-.072184**	**.1167521**	**7.002401**	**5.269480**	**.3179230**
Stddev	.098259	.031497	.009194	.0001304	.026831	.089304	.0015616
%RSD	1.666860	.5085163	12.73701	.1116621	.3831674	1.694736	.4912044
#1	5.792876	6.158702	-.079613	.1168899	6.980172	5.251428	.3188083
#2	5.988910	6.203443	-.075037	.1167358	7.032205	5.366431	.3161199
#3	5.902837	6.219476	-.061901	.1166307	6.994827	5.190582	.3188409

Sample Name: N5459-03 Acquired: 11/05/2022 3:16:42 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: EO-02-110322 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.249873	.0566622	1.258676
Stddev	.040940	.0005560	.005694
%RSD	1.259756	.9811926	.4523888
#1	3.203053	.0563189	1.253533
#2	3.278946	.0573036	1.257701
#3	3.267618	.0563640	1.264795

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1291.588	2166.613	39647.43	6466.157	2079.400
Stddev	4.278	5.631	110.98	82.845	2.442
%RSD	.3312035	.2598957	.2799189	1.281215	.1174407
#1	1290.628	2162.290	39632.95	6491.302	2078.686
#2	1296.264	2172.981	39764.93	6373.652	2082.120
#3	1287.872	2164.569	39544.39	6533.516	2077.395

Sample Name: N5460-01 Acquired: 11/05/2022 3:20:36 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SH-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0343720	-.001468	.0645039	-.011080	-.000251	76.88416	.0161401
Stddev	.0085797	.001578	.0017822	.001804	.001648	.56952	.0062713
%RSD	24.96121	107.4795	2.762888	16.28177	656.4768	.7407570	38.85542
#1	.0423651	-.003274	.0664595	-.012688	.000085	76.28623	.0162728
#2	.0253066	-.000352	.0629714	-.011423	-.002041	77.42024	.0223440
#3	.0354442	-.000779	.0640807	-.009129	.001203	76.94600	.0098035

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025131	-.002142	.2553772	.0974433	.0055644	.0397501	86.23839
Stddev	.0000817	.000166	.0461896	.0002595	.0003871	.0014023	1.04994
%RSD	3.252889	7.770936	18.08683	.2663149	6.955942	3.527652	1.217483
#1	.0025676	-.002019	.2584932	.0974548	.0051884	.0398118	85.48580
#2	.0025525	-.002076	.2999299	.0971782	.0059616	.0383180	87.43783
#3	.0024191	-.002332	.2077084	.0976968	.0055430	.0411205	85.79152

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0802865	1.276748	.0209275	-.003588	.4092110	.2125342	.0623517
Stddev	.0016078	.056597	.0004095	.000082	.0004533	.0017127	.0008026
%RSD	2.002518	4.432866	1.956946	2.298599	.1107728	.8058609	1.287284
#1	.0789061	1.230913	.0209899	-.003600	.4095829	.2105567	.0616128
#2	.0820518	1.340008	.0204904	-.003500	.4093440	.2135046	.0622367
#3	.0799016	1.259322	.0213023	-.003664	.4087061	.2135414	.0632057

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8730549	.7676897	-.070934	.0032725	.1556440	4.900037	.0100863
Stddev	.0280028	.0090181	.002955	.0000822	.0102253	.051458	.0015798
%RSD	3.207453	1.174706	4.165718	2.512633	6.569667	1.050150	15.66278
#1	.8437286	.7573833	-.073606	.0032099	.1671505	4.942992	.0091629
#2	.8995136	.7741311	-.067760	.0032421	.1475980	4.914114	.0119104
#3	.8759224	.7715547	-.071435	.0033657	.1521836	4.843006	.0091856

Sample Name: N5460-01 Acquired: 11/05/2022 3:20:36 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SH-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6035836	.0049366	-.074957
Stddev	.0118734	.0003439	.001024
%RSD	1.967144	6.965685	1.366557
#1	.5937208	.0051379	-.074198
#2	.6167624	.0045395	-.076122
#3	.6002675	.0051323	-.074550

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1139.188	1907.575	34591.60	5486.545	2170.212
Stddev	9.231	7.995	163.30	50.381	3.384
%RSD	.8103129	.4191199	.4720890	.9182699	.1559131
#1	1149.596	1900.345	34707.04	5498.072	2166.329
#2	1131.992	1916.162	34663.02	5431.400	2172.522
#3	1135.977	1906.219	34404.76	5530.165	2171.786

Sample Name: PB148791BL Acquired: 11/05/2022 3:28:45 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024073	.0008300	-.001129	-.000609	-.002379	-.010491	.0004298
Stddev	.0056244	.0032011	.001019	.003257	.000742	.008360	.0012852
%RSD	233.6418	385.6804	90.29602	534.6310	31.17484	79.68400	299.0544
#1	.0080607	-.001585	-.002228	-.003317	-.001852	-.006573	.0000320
#2	-.003188	-.000386	-.000215	-.001515	-.002058	-.004810	.0018669
#3	.002349	.004461	-.000943	.003005	-.003227	-.020090	-.000610

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000323	-.000109	-.016600	.0003730	.0004204	-.000409	.0040144
Stddev	.0000287	.000023	.006451	.0003053	.0003646	.002347	.0062846
%RSD	88.87336	20.77025	38.85896	81.83696	86.73671	573.9956	156.5531
#1	.0000627	-.000084	-.010416	.0000211	.0000085	.001689	-.001877
#2	.0000056	-.000117	-.016098	.0005658	.0005506	-.002943	.010629
#3	.0000287	-.000127	-.023288	.0005322	.0007020	.000027	.003291

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000478	.0002419	.0002719	-.000686	-.125236	-.000525	-.001375
Stddev	.0002986	.0165792	.0000831	.000211	.008748	.001732	.000109
%RSD	624.6555	6854.288	30.55296	30.76678	6.985243	330.0342	7.950232
#1	-.000206	-.017261	.0002220	-.000607	-.120297	-.002302	-.001471
#2	-.000027	.015709	.0003677	-.000526	-.120074	-.000428	-.001399
#3	.000377	.002277	.0002258	-.000926	-.135337	.001157	-.001256

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.372895	-.000147	-.008818	-.000658	-.009650	-.001394	-.000758
Stddev	.092827	.003036	.000660	.000163	.003591	.002146	.001141
%RSD	24.89370	2065.877	7.479281	24.70873	37.20896	153.9644	150.5222
#1	-.479329	-.003289	-.009087	-.000678	-.013295	-.002080	-.001189
#2	-.308687	.000078	-.009301	-.000810	-.009539	.001011	.000536
#3	-.330668	.002771	-.008067	-.000487	-.006116	-.003112	-.001621

Sample Name: PB148791BL Acquired: 11/05/2022 3:28:45 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0026241	.0035014	.0001234
Stddev	.0003468	.0018482	.0000217
%RSD	13.21474	52.78318	17.60236
#1	.0026283	.0052572	.0001442
#2	.0029687	.0015730	.0001251
#3	.0022752	.0036741	.0001008

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1124.430	1864.784	34168.69	5432.657	2143.067
Stddev	5.156	4.452	125.79	59.971	2.188
%RSD	.4585289	.2387586	.3681339	1.103900	.1021071
#1	1124.058	1867.187	34303.09	5368.232	2142.893
#2	1129.762	1859.647	34053.79	5486.860	2140.970
#3	1119.471	1867.519	34149.20	5442.878	2145.337

Sample Name: PB148791BS Acquired: 11/05/2022 3:32:51 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7764625**	**1.764142**	**.9385724**	**1.717601**	**.7357359**	**2.153547**
Stddev	.0073862	.011164	.0043958	.004949	.0037798	.018288
%RSD	.9512684	.6328157	.4683465	.2881317	.5137458	.8491968
#1	.7818851	1.759053	.9336967	1.714634	.7332878	2.133416
#2	.7680501	1.756429	.9397883	1.714855	.7338309	2.169135
#3	.7794525	1.776944	.9422322	1.723314	.7400892	2.158089

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F **.0188120**	**.2104033**	**.1837141**	**.9228342**	**.3900616**	**.1832970**
Stddev	.0038171	.0005616	.0003337	.0064403	.0003521	.0000221
%RSD	20.29061	.2669219	.1816458	.6978839	.0902583	.0120304
#1	.0160119	.2110468	.1833762	.9302704	.3903586	.1832717
#2	.0231599	.2101511	.1840435	.9191846	.3896727	.1833068
#3	.0172643	.2100120	.1837225	.9190476	.3901534	.1833124

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2983062**	**2.784934**	**.2033047**	**2.022802**	**.4707556**	**.0706633**
Stddev	.0029498	.043558	.0013420	.024035	.0010114	.0002334
%RSD	.9888638	1.564059	.6600786	1.188222	.2148501	.3302833
#1	.2949480	2.734638	.2017671	1.998743	.4697991	.0705092
#2	.2994923	2.809930	.2042400	2.022850	.4706535	.0709318
#3	.3004784	2.810234	.2039069	2.046814	.4718142	.0705488

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.476782**	**.2974346**	**.1990908**	**9.499690**	**6.031180**	**.2992085**
Stddev	.022815	.0029427	.0006621	.081688	.032964	.0020696
%RSD	.9211538	.9893568	.3325496	.8598983	.5465538	.6917016
#1	2.491211	.2984394	.1992050	9.417214	6.008117	.3014315
#2	2.488656	.2997432	.1996884	9.580566	6.016487	.2988567
#3	2.450479	.2941211	.1983791	9.501289	6.068935	.2973373

Sample Name: PB148791BS Acquired: 11/05/2022 3:32:51 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3504678	F -.015979	.9783320	.6927055	.1971969	.2107552
Stddev	.0005668	.002395	.0016932	.0016076	.0029244	.0011434
%RSD	.1617349	14.99089	.1730741	.2320711	1.482985	.5425149
#1	.3500650	-.015304	.9786385	.6934414	.1938849	.2097151
#2	.3502223	-.018639	.9798511	.6908617	.1982824	.2119795
#3	.3511159	-.013994	.9765065	.6938134	.1994232	.2105712

Elem	Sr4077
Units	ppm
Avg	.1779778
Stddev	.0009435
%RSD	.5300991
#1	.1769113
#2	.1783190
#3	.1787033

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1093.944	1830.312	33248.49	5278.748	2133.368
Stddev	7.689	7.428	186.81	36.147	2.712
%RSD	.7028516	.4058098	.5618617	.6847720	.1271231
#1	1091.386	1824.414	33032.91	5242.964	2130.253
#2	1087.860	1838.654	33362.99	5278.033	2135.203
#3	1102.585	1827.868	33349.55	5315.248	2134.649

Sample Name: PB148746TB Acquired: 11/05/2022 3:36:50 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0012259	.0029699	-.000232	.0003957	.0018203	.0005196
Stddev	.0052452	.0043673	.000720	.0033283	.0015513	.0001927
%RSD	427.8747	147.0510	310.0566	841.1525	85.22369	37.08106
#1	.0057619	.0027221	.000375	.0003074	.0033596	.0004728
#2	.0024336	.0074559	-.000044	-.002888	.0002572	.0003547
#3	-.004518	-.001268	-.001027	.003767	.0018441	.0007314

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017690	-.000017	-.000228	.0157650	.0009293	-.000247
Stddev	.0010892	.000023	.000034	.0049162	.0005870	.000285
%RSD	61.57064	133.8883	14.95310	31.18423	63.16617	115.5267
#1	.0012410	.000003	-.000266	.0103909	.0002561	-.000574
#2	.0010444	-.000042	-.000218	.0168682	.0011979	-.000047
#3	.0030215	-.000013	-.000200	.0200358	.0013341	-.000121

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001203	.0092711	.0008859	.0136771	.0007024	-.000624
Stddev	.000415	.0059442	.0003445	.0284871	.0009170	.000142
%RSD	34.48946	64.11584	38.88819	208.2839	130.5349	22.75946
#1	-.001681	.0031910	.0004910	.0438280	.0002581	-.000775
#2	-.000993	.0095528	.0010418	-.012787	.0017569	-.000493
#3	-.000935	.0150695	.0011249	.009990	.0000923	-.000603

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 444.3979	.0001872	.0007918	-.522490	.0061271	-.006115
Stddev	3.4170	.0028039	.0001856	.051185	.0039740	.000307
%RSD	.7689039	1497.918	23.44242	9.796335	64.85995	5.026307
#1	441.4660	-.001247	.0008401	-.471802	.0093489	-.005789
#2	443.5772	.003418	.0009486	-.574158	.0016864	-.006399
#3	448.1505	-.001609	.0005869	-.521510	.0073461	-.006157

Sample Name: PB148746TB Acquired: 11/05/2022 3:36:50 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000100**	**.0021076**	**.0194163**	**-.000718**	**.0029982**	**.0037072**
Stddev	.000342	.0030465	.0011131	.001714	.0004405	.0006197
%RSD	343.2995	144.5513	5.732943	238.9254	14.69134	16.71483
#1	.000054	.0045324	.0181401	.001247	.0029632	.0032191
#2	-.000492	.0031023	.0201869	-.001485	.0025762	.0044043
#3	.000139	-.001312	.0199219	-.001914	.0034551	.0034981

Elem	Sr4077
Units	ppm
Avg	**.0001381**
Stddev	.0000588
%RSD	42.55300
#1	.0000812
#2	.0001986
#3	.0001344

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1080.389**	**1827.555**	**32613.09**	**5392.940**	**2076.617**
Stddev	8.405	6.519	337.99	21.354	5.452
%RSD	.7779646	.3566933	1.036356	.3959597	.2625529
#1	1073.440	1821.873	32457.50	5409.806	2070.745
#2	1077.997	1826.119	32380.92	5368.930	2077.586
#3	1089.731	1834.671	33000.85	5400.084	2081.520

Sample Name: PB148712TB Acquired: 11/05/2022 3:41:07 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0002214	.0012969	-.001108	.0010552	.0010243	-.008206
Stddev	.0056969	.0028137	.000546	.0014325	.0017669	.006731
%RSD	2573.574	216.9617	49.26816	135.7576	172.4968	82.02998
#1	.0063168	-.001933	-.000950	.0002322	.0004984	-.015080
#2	-.000684	.003213	-.000659	.0027094	.0029944	-.001628
#3	-.004969	.002611	-.001715	.0002241	-.000420	-.007910

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	-.000083	-.000199	-.005791	.0007647	-.000232
Stddev	.001813	.000054	.000114	.007896	.0003027	.000079
%RSD	2704.835	65.08614	57.28750	136.3473	39.58238	34.14472
#1	.002003	-.000142	-.000286	-.008755	.0007228	-.000311
#2	-.000833	-.000073	-.000070	.003158	.0004851	-.000153
#3	-.001371	-.000035	-.000243	-.011777	.0010861	-.000232

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001453	-.001250	.0001394	.0148640	.0011866	-.000737
Stddev	.000563	.006584	.0001047	.0257494	.0005318	.000586
%RSD	38.76999	526.6384	75.09680	173.2328	44.81692	79.45375
#1	-.000939	.005416	.0000240	.0443106	.0017868	-.001351
#2	-.001366	-.001418	.0001659	-.003424	.0009992	-.000184
#3	-.002056	-.007749	.0002283	.003705	.0007739	-.000676

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 486.0937	-.001300	.0013786	-.376832	.0058800	-.006593
Stddev	6.6487	.002931	.0002179	.006994	.0026831	.000134
%RSD	1.367778	225.5280	15.80533	1.856095	45.63088	2.029993
#1	490.4693	.001869	.0014970	-.384473	.0058164	-.006613
#2	489.3691	-.001854	.0011272	-.375278	.0085943	-.006716
#3	478.4428	-.003915	.0015117	-.370746	.0032293	-.006450

Sample Name: PB148712TB Acquired: 11/05/2022 3:41:07 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000754	-.001840	.0177001	-.000391	.0020682	.0061790
Stddev	.0001567	.002452	.0009433	.000889	.0004884	.0006427
%RSD	207.7254	133.2695	5.329582	227.7830	23.61723	10.40179
#1	-.000036	-.003780	.0174259	-.001389	.0023394	.0059114
#2	.000008	-.002654	.0187502	-.000101	.0023609	.0069123
#3	.000255	.000916	.0169243	.000318	.0015043	.0057133

Elem	Sr4077
Units	ppm
Avg	.0001083
Stddev	.0000735
%RSD	67.86513
#1	.0001903
#2	.0000482
#3	.0000865

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.115	1812.543	32457.29	5313.275	2057.739
Stddev	5.363	10.373	191.98	67.602	9.248
%RSD	.5025941	.5722812	.5914860	1.272329	.4494089
#1	1072.792	1800.567	32583.31	5258.004	2048.175
#2	1062.133	1818.404	32552.23	5293.172	2058.409
#3	1066.420	1818.659	32236.34	5388.648	2066.634

Sample Name: N5335-05 Acquired: 11/05/2022 3:45:22 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0036897**	**-.006162**	**.1171732**	**.0058395**	**.0034389**	**7.517181**
Stddev	.0054026	.001578	.0016268	.0040254	.0007360	.024658
%RSD	146.4240	25.60862	1.388405	68.93425	21.40080	.3280259
#1	-.000556	-.007859	.1163345	.0090800	.0041242	7.488804
#2	.009771	-.005890	.1190482	.0071051	.0026610	7.529345
#3	.001854	-.004738	.1161368	.0013334	.0035316	7.533394

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0102098**	**.0007272**	**-.000602**	**155.5219**	**.0192449**	**.0230658**
Stddev	.0030156	.0000980	.000049	.5450	.0002534	.0001830
%RSD	29.53588	13.47243	8.145423	.3504346	1.316929	.7934786
#1	.0107174	.0006145	-.000656	155.9108	.0189637	.0231498
#2	.0069727	.0007925	-.000589	155.7560	.0194558	.0228559
#3	.0129394	.0007745	-.000560	154.8990	.0193151	.0231918

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0142842**	**13.36347**	**.5445697**	**33.09111**	**.0056947**	**-.000869**
Stddev	.0018972	.00501	.0009507	.17954	.0005322	.000203
%RSD	13.28188	.0374551	.1745689	.5425771	9.344940	23.38172
#1	.0141966	13.36835	.5452465	32.92187	.0062996	-.000687
#2	.0162237	13.35835	.5449797	33.27943	.0052985	-.001088
#3	.0124323	13.36369	.5434828	33.07204	.0054860	-.000832

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**71.67364**	**.0324127**	**.0486338**	**11.44699**	**.3827708**	**.0826055**
Stddev	.15794	.0019885	.0001559	.02899	.0028099	.0008533
%RSD	.2203646	6.135067	.3205351	.2532521	.7340820	1.032956
#1	71.49242	.0332848	.0487447	11.47989	.3838139	.0825081
#2	71.74652	.0301371	.0487012	11.42522	.3795886	.0818051
#3	71.78199	.0338162	.0484555	11.43584	.3849100	.0835033

Sample Name: N5335-05 Acquired: 11/05/2022 3:45:22 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041959	F 45.98985	F 12.93658	-.002617	.1489810	.0120614
Stddev	.0003639	.12380	.04319	.000869	.0006446	.0012547
%RSD	8.673038	.2691983	.3338273	33.20709	.4326483	10.40262
#1	.0042817	46.02247	12.98191	-.002548	.1490656	.0131571
#2	.0037968	46.09409	12.93191	-.003518	.1495790	.0106927
#3	.0045093	45.85301	12.89592	-.001784	.1482983	.0123343

Elem	Sr4077
Units	ppm
Avg	.6243659
Stddev	.0030840
%RSD	.4939463
#1	.6208749
#2	.6267206
#3	.6255021

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1035.828	1753.545	32207.58	5315.296	1982.593
Stddev	8.802	9.963	193.94	32.207	9.997
%RSD	.8497798	.5681448	.6021581	.6059360	.5042401
#1	1029.920	1742.142	31984.66	5285.377	1971.321
#2	1031.621	1757.930	32300.54	5311.125	1986.073
#3	1045.945	1760.564	32337.55	5349.385	1990.385

Sample Name: CCV16 Acquired: 11/05/2022 3:49:21 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.678113**	F **4.289153**	F **4.483227**	F **4.204151**	**4.521525**	**9.352953**
Stddev	.012770	.028397	.022812	.017124	.006474	.096813
%RSD	.2729821	.6620581	.5088201	.4073213	.1431772	1.035111
#1	4.688331	4.321804	4.509563	4.210839	4.528985	9.248645
#2	4.682212	4.275432	4.470463	4.184692	4.517370	9.439931
#3	4.663796	4.270222	4.469654	4.216923	4.518222	9.370281

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F **.7751513**	**.2536005**	F **2.132506**	**24.76179**	**.9264669**	F **2.212373**
Stddev	.6032908	.0007119	.008053	.32931	.0023373	.008903
%RSD	77.82877	.2807133	.3776087	1.329922	.2522832	.4023960
#1	.6081093	.2532737	2.141571	24.38240	.9290508	2.222649
#2	1.444362	.2544171	2.129766	24.97371	.9244999	2.206994
#3	.272983	.2531107	2.126181	24.92927	.9258499	2.207476

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.188378**	F **4.270503**	**2.470420**	**24.88895**	**2.252619**	**1.175913**
Stddev	.008982	.081665	.026899	.31314	.008018	.004327
%RSD	.7558451	1.912294	1.088842	1.258164	.3559275	.3679465
#1	1.181499	4.182001	2.439833	24.52844	2.260818	1.171083
#2	1.198540	4.342944	2.490392	25.09327	2.252242	1.177223
#3	1.185095	4.286565	2.481035	25.04515	2.244796	1.179434

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**23.32536**	**2.366161**	F **2.244105**	**23.27927**	**4.941126**	**4.917872**
Stddev	.20520	.015718	.009010	.16121	.007584	.031776
%RSD	.8797331	.6642778	.4014830	.6925095	.1534924	.6461268
#1	23.16560	2.349251	2.237007	23.09404	4.949540	4.894500
#2	23.55678	2.380325	2.241066	23.35589	4.939023	4.954053
#3	23.25370	2.368906	2.254241	23.38789	4.934815	4.905063

Sample Name: CCV16 Acquired: 11/05/2022 3:49:21 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.227357	F 4.219987	5.210991	4.692174	4.651271	5.010028
Stddev	.008735	.020524	.031906	.012207	.052268	.076026
%RSD	.2066291	.4863560	.6122807	.2601597	1.123746	1.517470
#1	4.236384	4.243328	5.185892	4.702072	4.592210	4.923961
#2	4.218947	4.204759	5.246897	4.695917	4.691565	5.038082
#3	4.226740	4.211875	5.200183	4.678534	4.670037	5.068039

Elem	Sr4077
Units	ppm
Avg	F 4.394032
Stddev	.044704
%RSD	1.017390
#1	4.342748
#2	4.424768
#3	4.414580

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1118.647	1871.014	34021.18	5445.160	2174.346
Stddev	8.770	2.573	67.61	38.896	7.862
%RSD	.7839919	.1375133	.1987165	.7143296	.3615940
#1	1128.343	1868.495	34099.18	5482.225	2166.505
#2	1116.328	1870.909	33984.98	5404.660	2174.304
#3	1111.269	1873.638	33979.39	5448.596	2182.229

Sample Name: CCB16 Acquired: 11/05/2022 4:01:33 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0041646	.0048051	-.001386	-.000439	-.000895	-.009693	.0007220
Stddev	.0052850	.0004891	.000527	.004508	.000713	.005516	.0005645
%RSD	126.9031	10.17962	38.02548	1027.120	79.67675	56.90636	78.18455
#1	.0015298	.0053544	-.001994	.001879	-.000364	-.003564	.0001387
#2	.0102489	.0046445	-.001069	.002439	-.000615	-.011257	.0012655
#3	.0007149	.0044165	-.001094	-.005635	-.001705	-.014257	.0007617

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000006	-.000084	-.017916	.0003922	.0002915	-.001302	-.000453
Stddev	.000072	.000046	.013512	.0004333	.0001892	.001878	.006154
%RSD	1200.162	54.28189	75.41916	110.4991	64.91383	144.2609	1359.415
#1	-.000031	-.000131	-.003140	.0008856	.0000975	.000436	.001143
#2	.000075	-.000039	-.020965	.0000736	.0003014	-.001047	-.007248
#3	-.000062	-.000083	-.029643	.0002173	.0004756	-.003295	.004747

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000302	-.002295	.0004169	-.000503	-.119895	-.001645	-.001737
Stddev	.000601	.013442	.0001303	.000581	.014068	.003297	.000034
%RSD	198.7642	585.7276	31.26312	115.5835	11.73345	200.5002	1.952990
#1	-.000141	-.016136	.0003327	.000166	-.134748	-.002977	-.001741
#2	-.000967	.010710	.0005670	-.000790	-.106772	.002111	-.001768
#3	.000201	-.001459	.0003510	-.000884	-.118164	-.004067	-.001701

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.390549	-.000052	-.007551	-.000060	-.015614	-.001506	.0010369
Stddev	.076550	.001748	.000527	.000293	.003003	.000343	.0018503
%RSD	19.60054	3336.122	6.979730	491.0809	19.23250	22.79963	178.4544
#1	-.457553	.001140	-.006951	-.000238	-.014465	-.001206	.0025798
#2	-.406975	-.002058	-.007763	-.000219	-.013355	-.001881	.0015453
#3	-.307120	.000762	-.007939	.000278	-.019022	-.001431	-.001015

Sample Name: CCB16 Acquired: 11/05/2022 4:01:33 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0016077	.0043815	.0000645
Stddev	.0010865	.0011629	.0000301
%RSD	67.57923	26.54106	46.60088
#1	.0012529	.0033268	.0000437
#2	.0007430	.0056286	.0000990
#3	.0028273	.0041892	.0000508

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1160.019	1925.090	35123.36	5613.145	2216.419
Stddev	13.721	3.732	327.59	52.079	4.827
%RSD	1.182789	.1938865	.9326760	.9278028	.2177616
#1	1145.876	1921.284	34761.64	5629.893	2211.553
#2	1160.908	1925.242	35208.42	5554.752	2221.205
#3	1173.274	1928.744	35400.03	5654.789	2216.498

Sample Name: N5335-10 Acquired: 11/05/2022 4:05:36 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0029762	-.004603	.0069565	.0057792	.0029375	.4828110
Stddev	.0080766	.002685	.0028746	.0031977	.0020526	.0078327
%RSD	271.3729	58.33305	41.32225	55.33162	69.87332	1.622317
#1	.0121373	-.001658	.0047593	.0052159	.0026118	.4783186
#2	-.003117	-.005238	.0059004	.0029006	.0051335	.4782590
#3	-.000092	-.006914	.0102097	.0092212	.0010673	.4918553

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102222	-.000149	-.000332	158.2473	.0052071	.0004368
Stddev	.0054227	.000105	.000075	1.2898	.0003508	.0001564
%RSD	53.04868	70.40421	22.72476	.8150310	6.737918	35.80724
#1	.0142798	-.000030	-.000419	157.8278	.0049519	.0002604
#2	.0040633	-.000230	-.000287	157.2195	.0056072	.0004917
#3	.0123235	-.000187	-.000290	159.6946	.0050622	.0005584

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0269875	.7063989	.0657037	33.56464	.0021537	-.000415
Stddev	.0005195	.0130640	.0009434	.29095	.0000637	.000197
%RSD	1.925006	1.849379	1.435756	.8668397	2.959627	47.35571
#1	.0263882	.6919612	.0646542	33.35948	.0021065	-.000519
#2	.0272644	.7098322	.0659759	33.43681	.0021283	-.000538
#3	.0273100	.7174035	.0664811	33.89762	.0022262	-.000188

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	72.78427	.0017574	.0080791	11.60657	.0666061	.0951643
Stddev	.66620	.0017664	.0001852	.03944	.0063052	.0027641
%RSD	.9153037	100.5122	2.292470	.3397810	9.466359	2.904563
#1	72.21736	.0023287	.0078709	11.58243	.0610683	.0943958
#2	72.61740	.0031675	.0081410	11.58520	.0734682	.0928657
#3	73.51803	-.000224	.0082254	11.65208	.0652817	.0982313

Sample Name: N5335-10 Acquired: 11/05/2022 4:05:36 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054063	F 45.93156	7.163684	-.003944	.0995362	.0079271
Stddev	.0002997	.10609	.086365	.000613	.0017054	.0011013
%RSD	5.543387	.2309736	1.205590	15.53844	1.713299	13.89312
#1	.0051271	45.98672	7.125388	-.004184	.0978807	.0079182
#2	.0053688	45.80926	7.103089	-.003247	.0994405	.0090329
#3	.0057230	45.99871	7.262575	-.004400	.1012874	.0068303

Elem	Sr4077
Units	ppm
Avg	.6451834
Stddev	.0023833
%RSD	.3693934
#1	.6430901
#2	.6446830
#3	.6477772

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1014.211	1736.977	31645.01	5178.608	2002.136
Stddev	12.478	7.047	529.12	30.751	8.598
%RSD	1.230335	.4057333	1.672034	.5938008	.4294661
#1	1003.019	1729.027	31228.93	5155.758	1995.265
#2	1011.948	1739.449	31465.59	5213.571	1999.365
#3	1027.666	1742.456	32240.50	5166.496	2011.778

Sample Name: N5335-11 Acquired: 11/05/2022 4:09:36 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0055837**	**-.000099**	**.0032697**	**.0070330**	**.0020725**	**.0125352**
Stddev	.0061969	.002429	.0012334	.0022993	.0008587	.0028519
%RSD	110.9825	2454.249	37.72095	32.69354	41.43482	22.75119
#1	.0126693	.000494	.0042728	.0048053	.0011620	.0141882
#2	.0029053	-.002769	.0036436	.0068958	.0021875	.0092421
#3	.0011764	.001978	.0018926	.0093979	.0028678	.0141754

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0033435**	**-.000228**	**-.000326**	**55.48914**	**.0015244**	**.0719994**
Stddev	.0061641	.000088	.000043	.82351	.0001689	.0004682
%RSD	184.3570	38.55964	13.20292	1.484097	11.07799	.6502188
#1	.0009477	-.000198	-.000321	54.86236	.0016605	.0720989
#2	-.001263	-.000160	-.000372	55.18323	.0013354	.0724098
#3	.010346	-.000328	-.000286	56.42183	.0015773	.0714895

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0377741**	**.0205221**	**2.940429**	**34.14928**	**.0092040**	**-.000687**
Stddev	.0008236	.0056868	.043746	.50517	.0001020	.000144
%RSD	2.180203	27.71083	1.487750	1.479308	1.108251	20.95670
#1	.0384830	.0168404	2.904799	33.77211	.0090945	-.000731
#2	.0379687	.0270718	2.927234	33.95249	.0092964	-.000804
#3	.0368708	.0176540	2.989254	34.72323	.0092211	-.000526

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**76.67086**	**.0006381**	**.0130536**	**8.241529**	**.0331562**	**.0685622**
Stddev	.40362	.0019046	.0000586	.037585	.0033171	.0011474
%RSD	.5264311	298.4677	.4485844	.4560464	10.00451	1.673557
#1	76.46830	.0027181	.0130131	8.257657	.0306506	.0673092
#2	76.40863	.0002168	.0130271	8.198572	.0319002	.0688158
#3	77.13564	-.001021	.0131208	8.268359	.0369180	.0695617

Sample Name: N5335-11 Acquired: 11/05/2022 4:09:36 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014818	F 20.94647	5.842281	-.000992	.0015883	.0100246
Stddev	.0003438	.09395	.014128	.001113	.0002278	.0014238
%RSD	23.20083	.4485395	.2418213	112.1728	14.34497	14.20275
#1	.0016105	21.04200	5.826151	.000293	.0017757	.0094571
#2	.0017427	20.94324	5.848236	-.001650	.0013347	.0116446
#3	.0010922	20.85417	5.852456	-.001619	.0016545	.0089721

Elem	Sr4077
Units	ppm
Avg	.3268235
Stddev	.0017649
%RSD	.5400279
#1	.3251133
#2	.3267186
#3	.3286385

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1042.967	1776.425	32476.51	5336.319	2059.309
Stddev	18.256	2.449	509.32	39.861	3.634
%RSD	1.750352	.1378499	1.568275	.7469841	.1764912
#1	1022.223	1773.658	31890.01	5296.226	2055.127
#2	1056.584	1778.315	32807.48	5375.945	2061.708
#3	1050.095	1777.300	32732.04	5336.784	2061.092

Sample Name: N5396-02 Acquired: 11/05/2022 4:13:37 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081203	.0026887	.0155274	-.000218	.0008303	.1782927	.0081249
Stddev	.0031207	.0005436	.0016491	.002225	.0004920	.0020257	.0032126
%RSD	38.43087	20.21843	10.62041	1021.159	59.25231	1.136188	39.54029
#1	.0110168	.0032216	.0136905	-.001210	.0013460	.1785933	.0107429
#2	.0048155	.0021350	.0168804	-.001775	.0007789	.1801513	.0090919
#3	.0085287	.0027095	.0160114	.002331	.0003661	.1761335	.0045398

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002645	-.000019	11.25080	.0018202	.0036119	.0068137	1.236086
Stddev	.0000351	.000010	.09215	.0007847	.0004615	.0005847	.003847
%RSD	13.27386	50.14517	.8190893	43.10977	12.77659	8.580799	.3112156
#1	.0002451	-.000020	11.31495	.0026961	.0035550	.0073036	1.239860
#2	.0003050	-.000028	11.29226	.0015828	.0040993	.0061664	1.236229
#3	.0002434	-.000009	11.14520	.0011816	.0031816	.0069710	1.232170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8126766	1.433545	.0032200	-.001004	448.1007	.0004722	.0652542
Stddev	.0055466	.010292	.0003197	.000221	8.0934	.0014115	.0000971
%RSD	.6825155	.7179152	9.930116	21.98633	1.806164	298.9459	.1488520
#1	.8164502	1.444744	.0035557	-.000891	447.5616	.0020126	.0653451
#2	.8152714	1.424503	.0031851	-.001258	456.4503	.0001633	.0652657
#3	.8063081	1.431388	.0029191	-.000862	440.2904	-.000759	.0651518

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135838	.0130278	.0134010	.0002326	.1390137	.3543245	-.000463
Stddev	.0396148	.0016763	.0004062	.0000473	.0034650	.0051671	.001074
%RSD	291.6319	12.86733	3.030972	20.35236	2.492531	1.458311	231.8345
#1	.0579327	.0125245	.0137875	.0002265	.1358525	.3527015	.000773
#2	-.018297	.0148981	.0129777	.0001886	.1427182	.3601084	-.001003
#3	.001116	.0116607	.0134380	.0002827	.1384704	.3501638	-.001160

Sample Name: N5396-02 Acquired: 11/05/2022 4:13:37 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0046993	.0040785	.0310156
Stddev	.0005305	.0023306	.0001564
%RSD	11.28926	57.14260	.5042247
#1	.0041237	.0058698	.0308387
#2	.0051687	.0014436	.0310727
#3	.0048056	.0049222	.0311355

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1133.965	1898.141	34390.61	5578.907	2143.809
Stddev	9.151	11.660	553.14	59.042	9.186
%RSD	.8069493	.6142830	1.608414	1.058314	.4285043
#1	1125.277	1910.773	33849.98	5531.930	2149.279
#2	1143.517	1895.858	34955.47	5559.607	2148.945
#3	1133.101	1887.791	34366.37	5645.184	2133.204

Sample Name: N5396-05 Acquired: 11/05/2022 4:17:50 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042603	.0039098	.0014751	-.001542	-.000347	.0203928	.0048347
Stddev	.0047760	.0023816	.0010100	.002827	.002281	.0130526	.0058103
%RSD	112.1043	60.91351	68.46984	183.3689	656.4041	64.00620	120.1785
#1	.0047919	.0065232	.0003690	.000592	-.002699	.0354126	.0078177
#2	-.000759	.0033444	.0023482	-.000469	-.000198	.0139671	-.001861
#3	.008748	.0018618	.0017079	-.004748	.001855	.0117987	.008548

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002769	-.000170	5.146714	.0065289	-.000225	.0042232	.0432469
Stddev	.0000124	.000062	.014361	.0002075	.000296	.0020736	.0018229
%RSD	4.476872	36.57254	.2790232	3.178143	131.8442	49.10045	4.214995
#1	.0002824	-.000235	5.149230	.0063091	.000111	.0059224	.0412687
#2	.0002628	-.000111	5.131262	.0067215	-.000450	.0048345	.0436131
#3	.0002857	-.000163	5.159651	.0065560	-.000335	.0019126	.0448588

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0335886	1.205312	.0008705	-.000661	459.0802	-.000416	.0226043
Stddev	.0006638	.019830	.0002486	.000269	3.0263	.001943	.0003710
%RSD	1.976258	1.645228	28.55808	40.74131	.6591995	466.8036	1.641511
#1	.0341841	1.207671	.0011575	-.000972	462.3961	.001553	.0230136
#2	.0337089	1.184409	.0007318	-.000513	458.3771	-.000470	.0222899
#3	.0328729	1.223858	.0007221	-.000498	456.4674	-.002332	.0225095

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.162038	.0192651	.0079374	-.000471	.1395075	.2800865	.0005232
Stddev	.047161	.0015831	.0009579	.000608	.0054795	.0008435	.0018992
%RSD	29.10468	8.217407	12.06752	129.0934	3.927769	.3011705	362.9669
#1	-.181654	.0176945	.0083893	-.000056	.1420404	.2798648	-.001188
#2	-.108235	.0208604	.0068372	-.000188	.1332197	.2810188	.000191
#3	-.196225	.0192403	.0085857	-.001169	.1432623	.2793760	.002567

Sample Name: N5396-05 Acquired: 11/05/2022 4:17:50 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-B Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0029993	.0035853	.0159075
Stddev	.0003195	.0012613	.0001542
%RSD	10.65153	35.18002	.9693797
#1	.0030746	.0033917	.0157354
#2	.0026489	.0049322	.0159538
#3	.0032744	.0024320	.0160332

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1097.461	1852.804	33201.17	5454.781	2103.148
Stddev	9.254	3.975	251.98	22.034	3.934
%RSD	.8432110	.2145345	.7589586	.4039430	.1870753
#1	1087.029	1848.298	32981.62	5436.428	2099.104
#2	1104.681	1855.813	33476.31	5448.698	2106.963
#3	1100.673	1854.301	33145.59	5479.218	2103.377

Sample Name: N5396-08 Acquired: 11/05/2022 4:22:04 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033108	.0027145	.0007079	-.001965	-.001066	.0479568	.0054676
Stddev	.0028188	.0021691	.0012250	.003185	.001629	.0046615	.0020561
%RSD	85.14055	79.91148	173.0376	162.1184	152.7762	9.720206	37.60540
#1	.0006611	.0044239	-.000573	-.003091	-.002829	.0449590	.0078414
#2	.0029986	.0002743	.000829	.001630	.000384	.0455841	.0042446
#3	.0062727	.0034452	.001868	-.004434	-.000754	.0533274	.0043168

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001587	-.000184	3.159361	.0032822	-.000181	.0043695	.0212637
Stddev	.0000616	.000046	.017062	.0005344	.000060	.0005585	.0004266
%RSD	38.80645	25.12768	.5400398	16.28178	32.97986	12.78101	2.006117
#1	.0000903	-.000147	3.178542	.0038718	-.000205	.0041261	.0217428
#2	.0002098	-.000236	3.153665	.0028299	-.000225	.0050083	.0211234
#3	.0001760	-.000169	3.145876	.0031448	-.000113	.0039740	.0209250

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0589656	.3722157	.0017308	-.000711	427.4931	-.002577	.0192755
Stddev	.0003884	.0115658	.0005099	.000212	3.6373	.001538	.0002448
%RSD	.6587795	3.107287	29.46280	29.88488	.8508470	59.68783	1.270198
#1	.0594131	.3850383	.0011939	-.000894	431.3198	-.004339	.0190157
#2	.0587679	.3690377	.0017899	-.000761	427.0789	-.001506	.0193088
#3	.0587157	.3625711	.0022086	-.000478	424.0806	-.001885	.0195020

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009005	.0162068	.0082792	-.000119	.2292887	.2654252	.0007273
Stddev	.011423	.0045103	.0008622	.000465	.0059328	.0020251	.0017464
%RSD	126.8482	27.82958	10.41432	391.0908	2.587488	.7629691	240.1291
#1	-.014357	.0148226	.0092745	.000357	.2224534	.2677232	.0000171
#2	-.016769	.0212469	.0078014	-.000572	.2323091	.2639015	-.000552
#3	.004111	.0125508	.0077617	-.000142	.2331035	.2646508	.002717

Sample Name: N5396-08 Acquired: 11/05/2022 4:22:04 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-F Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027674	.0055416	.0134836
Stddev	.0010305	.0009393	.0000483
%RSD	37.23563	16.94970	.3583479
#1	.0037298	.0047268	.0135380
#2	.0028922	.0053291	.0134672
#3	.0016802	.0065689	.0134457

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1127.118	1896.892	34023.84	5516.483	2150.333
Stddev	8.631	4.408	154.76	49.077	3.967
%RSD	.7657962	.2324020	.4548442	.8896448	.1844750
#1	1117.230	1891.822	33933.67	5459.818	2146.180
#2	1130.977	1899.825	33935.32	5545.404	2154.084
#3	1133.146	1899.028	34202.53	5544.227	2150.736

Sample Name: N5396-11 Acquired: 11/05/2022 4:26:18 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-G Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006683	-.002028	.0009910	.0039536	-.000191	.0405828	.0110842
Stddev	.0040265	.003859	.0025319	.0040513	.001335	.0021766	.0047031
%RSD	602.4586	190.2431	255.4861	102.4717	698.7014	5.363335	42.43091
#1	-.000411	-.003706	.0020311	.0003912	-.000758	.0391222	.0165149
#2	-.002709	.002385	.0028373	.0031090	.001334	.0395419	.0083713
#3	.005124	-.004764	-.001895	.0083607	-.001149	.0430844	.0083664

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005152	-.000037	7.079164	.0011856	-.000060	.0034603	.0154358
Stddev	.0001097	.000086	.027103	.0002419	.000651	.0011459	.0049788
%RSD	21.28797	232.3631	.3828507	20.40161	1091.050	33.11677	32.25527
#1	.0004156	-.000071	7.062374	.0010346	.000538	.0039747	.0144163
#2	.0004973	-.000100	7.064687	.0014646	.000036	.0042589	.0110455
#3	.0006328	.000061	7.110431	.0010577	-.000754	.0021473	.0208454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0678910	1.968496	.0012814	-.000823	367.5977	-.001224	.0196998
Stddev	.0002385	.005017	.0002747	.000269	2.3921	.000503	.0003947
%RSD	.3512699	.2548547	21.43577	32.69250	.6507341	41.12232	2.003351
#1	.0681504	1.964306	.0012655	-.001081	364.8699	-.001752	.0193209
#2	.0678415	1.974055	.0015637	-.000544	368.5851	-.001172	.0196700
#3	.0676812	1.967127	.0010150	-.000845	369.3380	-.000749	.0201086

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6736106	.0301232	.0023200	-.000337	.1006581	.3109450	-.001384
Stddev	.0878398	.0027143	.0006929	.000207	.0025281	.0054830	.000687
%RSD	13.04015	9.010629	29.86578	61.32250	2.511584	1.763341	49.64094
#1	.6233924	.0270582	.0025768	-.000289	.0986513	.3055099	-.000924
#2	.6224017	.0310886	.0028477	-.000563	.1034975	.3164747	-.002174
#3	.7750376	.0322227	.0015353	-.000158	.0998255	.3108503	-.001054

Sample Name: N5396-11 Acquired: 11/05/2022 4:26:18 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-G Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0030253	.0055991	.0392574
Stddev	.0001521	.0004465	.0001243
%RSD	5.028836	7.974260	.3167566
#1	.0031698	.0058286	.0392701
#2	.0030396	.0058843	.0391272
#3	.0028665	.0050846	.0393749

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1117.219	1890.696	33907.49	5541.996	2157.866
Stddev	12.022	12.743	246.77	15.146	11.265
%RSD	1.076105	.6739880	.7277696	.2733017	.5220397
#1	1103.342	1903.606	33633.12	5558.332	2170.693
#2	1123.829	1890.355	34111.29	5528.418	2153.322
#3	1124.487	1878.127	33978.05	5539.240	2149.583

Sample Name: N5396-14 Acquired: 11/05/2022 4:30:23 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000731**	**-.001581**	**.0038095**	**-.001445**	**-.000812**	**.0584532**	**.0063904**
Stddev	.003053	.000991	.0016848	.000848	.001929	.0032215	.0023123
%RSD	417.5786	62.68506	44.22682	58.66745	237.4748	5.511209	36.18378
#1	-.001735	-.002450	.0018705	-.000537	-.002510	.0574773	.0088856
#2	.002698	-.000501	.0046422	-.002216	.001285	.0558325	.0059654
#3	-.003156	-.001792	.0049159	-.001583	-.001211	.0620497	.0043200

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000011**	**-.000203**	**4.860563**	**.0008161**	**-.000357**	**.0044987**	**.0112861**
Stddev	.000048	.000054	.045834	.0003068	.000185	.0026398	.0069536
%RSD	419.2076	26.34610	.9429812	37.59377	51.80455	58.67817	61.61211
#1	-.000046	-.000209	4.812351	.0009528	-.000473	.0072952	.0189886
#2	.000043	-.000254	4.903576	.0004647	-.000144	.0020503	.0093983
#3	-.000032	-.000147	4.865761	.0010308	-.000454	.0041506	.0054713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0372420**	**.3493501**	**.0003257**	**-.000919**	**442.0696**	**-.001926**	**.0197790**
Stddev	.0005261	.0052689	.0005707	.000217	8.3681	.001537	.0002327
%RSD	1.412721	1.508202	175.2492	23.58657	1.892931	79.77979	1.176750
#1	.0366632	.3469069	.0002518	-.001113	438.3699	-.000167	.0199857
#2	.0376913	.3457464	-.000205	-.000685	451.6498	-.002607	.0198245
#3	.0373716	.3553971	.000930	-.000959	436.1890	-.003005	.0195269

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.1616498**	**.0168570**	**.0032798**	**-.000038**	**.1578118**	**.1883144**	**.0008574**
Stddev	.0226450	.0016446	.0003553	.000240	.0010846	.0016539	.0002114
%RSD	14.00869	9.756456	10.83298	631.9686	.6872755	.8782440	24.65525
#1	.1692629	.0151787	.0032111	.000206	.1588491	.1888447	.0008637
#2	.1795072	.0184658	.0036644	-.000274	.1579009	.1896380	.0006429
#3	.1361793	.0169264	.0029639	-.000046	.1566854	.1864604	.0010656

Sample Name: N5396-14 Acquired: 11/05/2022 4:30:23 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-I Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0030266	.0048829	.0434447
Stddev	.0009712	.0002848	.0002239
%RSD	32.08960	5.831664	.5153354
#1	.0022375	.0052052	.0432358
#2	.0041113	.0046653	.0434173
#3	.0027311	.0047782	.0436810

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1071.371	1794.385	32394.63	5276.866	2039.825
Stddev	10.022	14.354	314.33	64.937	11.684
%RSD	.9354096	.7999574	.9703282	1.230599	.5728092
#1	1064.210	1782.196	32070.14	5297.046	2027.350
#2	1067.079	1790.753	32416.01	5204.235	2041.614
#3	1082.824	1810.207	32697.72	5329.318	2050.512

Sample Name: N5396-17 Acquired: 11/05/2022 4:34:37 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-H Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075291	.0016211	.0034533	-.000297	-.000212	.0489582	.0072938
Stddev	.0021889	.0035091	.0018268	.001729	.000289	.0113101	.0036303
%RSD	29.07239	216.4625	52.90136	581.8688	136.3553	23.10157	49.77216
#1	.0058944	.0054929	.0039638	-.000536	-.000187	.0462482	.0039441
#2	.0100159	-.001350	.0049705	.001539	.000064	.0613772	.0067860
#3	.0066769	.000720	.0014255	-.001894	-.000513	.0392493	.0111512

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000497	-.000077	7.412906	.0009355	-.000012	.0035936	.0092839
Stddev	.0000515	.000012	.072651	.0002357	.000254	.0005272	.0021693
%RSD	103.6664	15.69993	.9800555	25.19897	2054.289	14.67126	23.36577
#1	.0000974	-.000073	7.330854	.0008691	.000269	.0033417	.0081988
#2	-.000005	-.000068	7.438810	.0007401	-.000081	.0041995	.0078713
#3	.000057	-.000091	7.469055	.0011973	-.000225	.0032395	.0117816

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1557491	1.096356	.0012064	-.000924	494.2588	-.001533	.0224164
Stddev	.0016213	.026254	.0003324	.000217	5.6626	.002612	.0001659
%RSD	1.040974	2.394677	27.54974	23.47145	1.145681	170.3959	.7400051
#1	.1539042	1.107662	.0008310	-.000947	488.9760	-.002221	.0224264
#2	.1563956	1.066343	.0013250	-.000696	500.2370	.001354	.0225770
#3	.1569474	1.115064	.0014632	-.001128	493.5632	-.003733	.0222457

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1090071	.0094540	.0101282	-.000302	.3105702	.2722364	.0006563
Stddev	.0457676	.0014589	.0007568	.000524	.0079216	.0009310	.0023244
%RSD	41.98590	15.43169	7.471745	173.6732	2.550664	.3419720	354.1945
#1	.0607385	.0104976	.0092551	-.000086	.3147324	.2721359	-.001998
#2	.1145058	.0100775	.0105959	-.000899	.3014351	.2732135	.001639
#3	.1517769	.0077870	.0105337	.000080	.3155431	.2713598	.002328

Sample Name: N5396-17 Acquired: 11/05/2022 4:34:37 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-H Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0031369	.0066361	.0338750
Stddev	.0002826	.0012910	.0000109
%RSD	9.007911	19.45381	.0322861
#1	.0028620	.0051454	.0338842
#2	.0034266	.0073805	.0338780
#3	.0031221	.0073825	.0338629

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1093.992	1840.333	33214.76	5322.820	2092.508
Stddev	4.302	12.553	308.02	33.613	11.735
%RSD	.3932585	.6820809	.9273531	.6314796	.5608017
#1	1089.973	1841.782	32989.66	5324.972	2095.974
#2	1093.474	1852.098	33088.84	5288.183	2102.120
#3	1098.530	1827.119	33565.79	5355.305	2079.431

Sample Name: N5406-02 Acquired: 11/05/2022 4:38:52 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-01-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0094633**	**.0029540**	**.0322114**	**-.001813**	**.0026919**	**.0621030**
Stddev	.0058762	.0037256	.0013140	.002147	.0015057	.0065721
%RSD	62.09441	126.1192	4.079366	118.3878	55.93396	10.58255
#1	.0119419	.0050329	.0320272	-.001246	.0041158	.0694732
#2	.0027539	-.001347	.0309992	-.000007	.0028437	.0568519
#3	.0136942	.005176	.0336078	-.004186	.0011160	.0599839

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0002669**	**-.000047**	**-.000088**	**344.4244**	**.0020788**	**-.000770**
Stddev	.0003022	.000124	.000038	.9495	.0002424	.000056
%RSD	113.2161	262.1373	42.89735	.2756741	11.65846	7.205510
#1	.0002847	.000044	-.000051	344.4719	.0023418	-.000812
#2	.0005599	-.000188	-.000087	343.4521	.0018645	-.000791
#3	-.000044	.000002	-.000126	345.3493	.0020302	-.000707

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0010664**	**.0004547**	**.0259916**	**20.72564**	**.0003775**	**-.000236**
Stddev	.0021085	.0057687	.0002284	.14790	.0004852	.000348
%RSD	197.7241	1268.753	.8786780	.7135967	128.5289	147.2153
#1	.0033239	-.003935	.0257321	20.73596	.0000716	.000121
#2	.0007272	.006988	.0261620	20.57286	.0001240	-.000574
#3	-.000852	-.001690	.0260807	20.86811	.0009370	-.000256

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**492.9669**	**-.000882**	**.0349399**	**2.151031**	**.0517820**	**.0183907**
Stddev	3.9031	.002545	.0003109	.038020	.0028860	.0005941
%RSD	.7917666	288.5754	.8899416	1.767504	5.573302	3.230678
#1	493.3171	-.000864	.0346553	2.117790	.0484882	.0179243
#2	496.6832	.001654	.0352718	2.142816	.0538671	.0190596
#3	488.9005	-.003436	.0348925	2.192487	.0529907	.0181881

Sample Name: N5406-02 Acquired: 11/05/2022 4:38:52 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-01-COMP Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002756	F 100.9908	1.710015	-.008279	-.003220	.0075035
Stddev	.0002057	.5550	.009645	.001162	.001759	.0004875
%RSD	74.62140	.5495393	.5640378	14.03900	54.62198	6.496503
#1	.0001433	101.0364	1.720842	-.006967	-.005092	.0070066
#2	.0005125	101.5216	1.706861	-.008691	-.002969	.0075228
#3	.0001709	100.4144	1.702342	-.009179	-.001601	.0079810

Elem	Sr4077
Units	ppm
Avg	.4367946
Stddev	.0026636
%RSD	.6098099
#1	.4337189
#2	.4383160
#3	.4383488

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1033.875	1764.750	31829.45	5313.052	1987.857
Stddev	2.476	7.112	120.07	23.604	4.214
%RSD	.2394647	.4029997	.3772208	.4442602	.2119936
#1	1033.102	1756.582	31707.87	5285.937	1984.529
#2	1031.878	1768.096	31832.52	5329.003	1986.447
#3	1036.645	1769.572	31947.95	5324.216	1992.595

Sample Name: N5406-04 Acquired: 11/05/2022 4:43:04 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-02-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084796	.0000631	.0007630	.0031114	.0006407	.0190236	.0060064
Stddev	.0045044	.0047734	.0006037	.0019724	.0005970	.0131022	.0231730
%RSD	53.12070	7567.746	79.12527	63.39197	93.18546	68.87346	385.8042
#1	.0133152	-.003431	.0001009	.0008379	.0004293	.0306440	-.008304
#2	.0044027	-.001881	.0012830	.0041314	.0013147	.0048233	.032742
#3	.0077209	.005502	.0009051	.0043650	.0001781	.0216035	-.006419

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	-.000072	38.62196	.0015100	-.000426	.0020371	.0052043
Stddev	.000051	.000046	.64409	.0005217	.000106	.0005919	.0011537
%RSD	197.6640	64.74962	1.667678	34.55034	24.82366	29.05808	22.16800
#1	.000033	-.000112	38.26421	.0009414	-.000547	.0019344	.0045934
#2	-.000049	-.000082	39.36551	.0019666	-.000385	.0026736	.0065350
#3	-.000062	-.000021	38.23615	.0016219	-.000348	.0015032	.0044846

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1999091	1.795433	.0015780	-.000657	424.0646	.0012613	.1538676
Stddev	.0029772	.055037	.0001344	.000116	5.8590	.0030848	.0007949
%RSD	1.489286	3.065370	8.519596	17.61906	1.381626	244.5747	.5165973
#1	.1985348	1.753419	.0016190	-.000584	419.9422	-.002063	.1541296
#2	.2033252	1.857734	.0014279	-.000790	430.7714	.001814	.1544984
#3	.1978673	1.775146	.0016872	-.000596	421.4801	.004032	.1529748

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.738648	.0830726	.0541259	-.000433	.7448843	.7608685	-.001469
Stddev	.066216	.0042782	.0009681	.000335	.0052841	.0131480	.000531
%RSD	2.417846	5.149910	1.788552	77.43910	.7093804	1.728022	36.15640
#1	2.675948	.0784622	.0548295	-.000090	.7509858	.7583456	-.001842
#2	2.807894	.0869143	.0545262	-.000449	.7418569	.7750951	-.001704
#3	2.732102	.0838413	.0530218	-.000760	.7418102	.7491648	-.000861

Sample Name: N5406-04 Acquired: 11/05/2022 4:43:04 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-02-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022598	.0046511	.1159259
Stddev	.0009589	.0015968	.0004609
%RSD	42.43453	34.33188	.3975933
#1	.0014160	.0059281	.1154082
#2	.0033026	.0051645	.1162916
#3	.0020608	.0028608	.1160780

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1071.611	1818.989	32742.22	5473.115	2064.930
Stddev	8.974	5.211	258.02	105.999	6.519
%RSD	.8374750	.2864892	.7880475	1.936727	.3156867
#1	1081.974	1816.339	33037.46	5506.640	2061.685
#2	1066.329	1815.635	32629.23	5354.407	2060.671
#3	1066.532	1824.993	32559.96	5558.298	2072.434

Sample Name: CCV17 Acquired: 11/05/2022 4:47:17 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.760652**	F **4.351743**	**4.556332**	F **4.283529**	**4.596987**	**9.512252**
Stddev	.015219	.019357	.004863	.016705	.007519	.091932
%RSD	.3196855	.4448198	.1067225	.3899906	.1635706	.9664575
#1	4.772910	4.373991	4.561828	4.302715	4.605603	9.416692
#2	4.765428	4.338754	4.552589	4.275660	4.593607	9.519999
#3	4.743617	4.342484	4.554578	4.272210	4.591750	9.600066

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F **.4438161**	**.2541687**	F **2.172244**	**24.96038**	**.9453704**	**2.251717**
Stddev	.6272434	.0015452	.003311	.44906	.0046938	.001055
%RSD	141.3296	.6079432	.1524420	1.799097	.4965057	.0468432
#1	-.229575	.2528408	2.175306	24.45254	.9485402	2.252925
#2	1.011472	.2538005	2.168730	25.12358	.9475928	2.251250
#3	.549551	.2558647	2.172696	25.30502	.9399781	2.250977

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.212326**	F **4.327975**	**2.495225**	**25.09771**	**2.291873**	**1.197674**
Stddev	.010786	.057716	.041442	.40515	.004476	.007711
%RSD	.8896850	1.333568	1.660844	1.614296	.1952807	.6438693
#1	1.203206	4.263381	2.450948	24.65381	2.294731	1.205226
#2	1.209541	4.346062	2.501642	25.19175	2.286715	1.197985
#3	1.224231	4.374481	2.533083	25.44757	2.294173	1.189812

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**23.56496**	**2.393323**	**2.307422**	**23.69130**	**5.058518**	**4.922106**
Stddev	.17308	.030589	.003744	.08183	.012478	.021669
%RSD	.7344835	1.278091	.1622481	.3453973	.2466804	.4402461
#1	23.41463	2.359275	2.311279	23.74333	5.072912	4.910111
#2	23.52608	2.402209	2.303803	23.59698	5.051890	4.909085
#3	23.75418	2.418484	2.307185	23.73358	5.050752	4.947120

Sample Name: CCV17 Acquired: 11/05/2022 4:47:17 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.296172	F 4.312095	5.186783	4.783196	4.725563	5.037242
Stddev	.007566	.025372	.032345	.005023	.056993	.110805
%RSD	.1761050	.5884009	.6236014	.1050134	1.206056	2.199724
#1	4.304224	4.341390	5.154638	4.788917	4.663167	4.909563
#2	4.295081	4.297136	5.186386	4.779509	4.738643	5.093914
#3	4.289211	4.297759	5.219324	4.781162	4.774879	5.108250

Elem	Sr4077
Units	ppm
Avg	F 4.385521
Stddev	.024781
%RSD	.5650578
#1	4.356922
#2	4.400622
#3	4.399020

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1079.037	1824.442	33030.57	5389.223	2117.512
Stddev	5.824	3.979	108.24	51.518	3.249
%RSD	.5397541	.2180823	.3276948	.9559414	.1534151
#1	1085.526	1824.219	32988.79	5443.347	2116.158
#2	1077.320	1820.580	32949.44	5383.539	2115.159
#3	1074.264	1828.528	33153.47	5340.782	2121.218

Sample Name: CCB17 Acquired: 11/05/2022 4:59:27 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0040805	.0037569	-.001487	-.002054	-.001391	-.006763	.0019658
Stddev	.0046270	.0022779	.000897	.002685	.000831	.002185	.0027667
%RSD	113.3928	60.63404	60.34682	130.7383	59.75905	32.30612	140.7421
#1	-.001053	.0037654	-.001063	-.000220	-.002202	-.006706	.0006438
#2	.007930	.0014747	-.002518	-.005136	-.000540	-.004608	.0001081
#3	.005364	.0060305	-.000881	-.000806	-.001432	-.008977	.0051456

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000389	-.000013	-.010012	.0004198	.0000576	.0008828	-.009461
Stddev	.0000541	.000049	.012216	.0002477	.0000048	.0013809	.003170
%RSD	139.2744	366.4744	122.0151	58.99794	8.341075	156.4125	33.50916
#1	-.000004	.000041	-.004112	.0005846	.0000520	.0022032	-.010286
#2	.000100	-.000054	-.024058	.0005399	.0000605	-.000551	-.005959
#3	.000021	-.000027	-.001866	.0001350	.0000603	.000997	-.012136

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000082	-.005049	.0007376	-.000741	-.067519	-.001167	-.001711
Stddev	.000274	.010005	.0001077	.000366	.013946	.001745	.000296
%RSD	334.0673	198.1614	14.60357	49.42734	20.65472	149.4758	17.32692
#1	-.000069	-.016430	.0006220	-.001037	-.063911	-.002389	-.001935
#2	-.000363	.002357	.0007556	-.000331	-.082914	-.001944	-.001375
#3	.000185	-.001074	.0008351	-.000855	-.055731	.000831	-.001822

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.358569	.0011670	-.007934	-.000033	-.012357	-.002351	.0001889
Stddev	.073636	.0046450	.000442	.000249	.003063	.000602	.0001685
%RSD	20.53600	398.0247	5.576344	748.0425	24.78581	25.58386	89.19432
#1	-.375715	.0019062	-.007510	-.000298	-.012237	-.002904	.0003814
#2	-.277873	.0053982	-.008393	.000002	-.009357	-.001711	.0001171
#3	-.422119	-.003803	-.007899	.000196	-.015479	-.002439	.0000682

Sample Name: CCB17 Acquired: 11/05/2022 4:59:27 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0033884	.0050556	.0000897
Stddev	.0005586	.0021679	.0000608
%RSD	16.48570	42.88081	67.80903
#1	.0037059	.0065355	.0001298
#2	.0027434	.0025672	.0001196
#3	.0037159	.0060642	.0000197

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1104.429	1850.987	33298.56	5316.545	2126.443
Stddev	14.978	1.518	271.22	64.352	.945
%RSD	1.356204	.0820327	.8145230	1.210410	.0444624
#1	1098.387	1849.984	33220.85	5246.091	2125.661
#2	1093.415	1852.734	33074.66	5372.225	2126.175
#3	1121.484	1850.244	33600.15	5331.320	2127.494

Sample Name: N5406-06 Acquired: 11/05/2022 5:03:32 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-03-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061666	.0031004	.0011117	-.001373	-.001039	.0463248	.0144526
Stddev	.0075313	.0029819	.0007431	.005615	.001511	.0106320	.0053196
%RSD	122.1306	96.17954	66.83880	409.0230	145.4557	22.95104	36.80718
#1	.0109567	.0016077	.0011101	-.006271	-.002048	.0341580	.0198552
#2	.0100573	.0065339	.0003695	.004755	.000698	.0538284	.0092200
#3	-.002514	.0011595	.0018556	-.002603	-.001767	.0509879	.0142827

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000064	-.000141	204.0811	.0037899	.0014027	.0007033	.0267779
Stddev	.000046	.000119	2.4129	.0002546	.0003706	.0013043	.0073925
%RSD	72.24931	84.61545	1.182338	6.717106	26.42471	185.4601	27.60664
#1	-.000093	-.000042	206.6184	.0040549	.0011545	-.000601	.0224446
#2	-.000087	-.000107	201.8156	.0037678	.0018287	.002008	.0353137
#3	-.000011	-.000274	203.8093	.0035472	.0012247	.000703	.0225755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3196118	3.386410	.0014089	-.000788	460.3929	-.002786	.0783939
Stddev	.0034039	.047546	.0004805	.000220	5.2225	.002444	.0002146
%RSD	1.065011	1.404015	34.10524	27.86715	1.134351	87.71319	.2737161
#1	.3234185	3.438704	.0008542	-.000676	466.1960	-.002857	.0785980
#2	.3168610	3.345786	.0016749	-.000647	456.0709	-.005193	.0781702
#3	.3185558	3.374739	.0016975	-.001041	458.9118	-.000307	.0784134

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.004315	.0160754	.0266733	-.000387	.5609489	.6241120	-.007800
Stddev	.018525	.0026490	.0004377	.000305	.0061575	.0088159	.001740
%RSD	.9242711	16.47876	1.641103	78.79048	1.097697	1.412556	22.30918
#1	2.003166	.0143973	.0271475	-.000714	.5593507	.6329128	-.005836
#2	1.986391	.0146997	.0262846	-.000338	.5677479	.6152811	-.008415
#3	2.023388	.0191293	.0265880	-.000110	.5557480	.6241421	-.009150

Sample Name: N5406-06 Acquired: 11/05/2022 5:03:32 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: SB-03-COMP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000920	.0059412	.4435478
Stddev	.001558	.0009185	.0008564
%RSD	169.4240	15.46064	.1930769
#1	-.002128	.0048898	.4426221
#2	.000839	.0065879	.4437095
#3	-.001470	.0063460	.4443118

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1040.497	1787.809	31602.74	5218.486	2022.885
Stddev	12.655	21.126	169.83	87.470	23.786
%RSD	1.216236	1.181650	.5374048	1.676155	1.175852
#1	1031.007	1764.626	31421.70	5118.322	1997.550
#2	1035.619	1792.826	31758.55	5279.806	2026.367
#3	1054.865	1805.974	31627.95	5257.331	2044.738

Sample Name: N5412-01 Acquired: 11/05/2022 5:07:46 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2757 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0042842**	**.0000557**	**.0006940**	**.0012437**	**-.000614**	**.0163306**	**.0097971**
Stddev	.0024170	.0020301	.0011986	.0005311	.001694	.0080434	.0038949
%RSD	56.41604	3644.889	172.7010	42.70478	275.8773	49.25347	39.75619
#1	.0065613	.0021325	.0013324	.0018380	.001275	.0251022	.0055715
#2	.0045432	-.000041	-.000689	.0010780	-.001118	.0093009	.0132436
#3	.0017482	-.001924	.001438	.0008152	-.002000	.0145888	.0105762

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000034**	**-.000087**	**5.936285**	**.0018249**	**-.000062**	**.0061200**	**.3741884**
Stddev	.000071	.000041	.114988	.0002037	.000170	.0008466	.0019531
%RSD	210.5668	47.57243	1.937036	11.16276	273.6974	13.83280	.5219639
#1	.000039	-.000085	5.839826	.0018073	-.000217	.0059017	.3731291
#2	-.000103	-.000046	6.063533	.0016305	.000120	.0070543	.3729938
#3	-.000037	-.000129	5.905496	.0020368	-.000090	.0054039	.3764424

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0101875**	**.2135382**	**.0038810**	**-.000525**	**329.6661**	**-.002196**	**.1586381**
Stddev	.0003013	.0134213	.0002000	.000242	5.6991	.002726	.0011029
%RSD	2.957619	6.285183	5.154318	46.16112	1.728751	124.1825	.6952333
#1	.0098397	.2258978	.0040276	-.000562	324.9348	.000015	.1573782
#2	.0103517	.2154552	.0039622	-.000266	335.9929	-.001359	.1594288
#3	.0103710	.1992614	.0036531	-.000747	328.0706	-.005242	.1591073

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.274666**	**.0147018**	**.0322847**	**.0009725**	**.4120436**	**.0478314**	**.0005005**
Stddev	.049839	.0032399	.0007827	.0005818	.0047985	.0007492	.0034356
%RSD	18.14516	22.03722	2.424406	59.82649	1.164550	1.566413	686.4108
#1	-.220957	.0118320	.0314637	.0012922	.4174953	.0474278	.0022636
#2	-.283622	.0140582	.0330225	.0003009	.4101744	.0486959	-.003459
#3	-.319420	.0182151	.0323678	.0013242	.4084610	.0473706	.002697

Sample Name: N5412-01 Acquired: 11/05/2022 5:07:46 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2757 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0024109	.0031154	.0058434
Stddev	.0003969	.0004035	.0000972
%RSD	16.46312	12.95154	1.662529
#1	.0027548	.0027022	.0058823
#2	.0025013	.0035084	.0059150
#3	.0019766	.0031355	.0057328

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1092.831	1843.568	33181.53	5394.238	2108.111
Stddev	9.592	4.225	300.04	73.731	.595
%RSD	.8776883	.2291526	.9042392	1.366840	.0282395
#1	1082.092	1838.741	32836.19	5433.632	2107.446
#2	1095.854	1845.371	33330.10	5309.178	2108.294
#3	1100.546	1846.593	33378.29	5439.904	2108.593

Sample Name: N5412-02 Acquired: 11/05/2022 5:11:53 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2770 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0026843**	**.0000360**	**.0064711**	**.0005660**	**.0008485**	**.0615085**	**.0047674**
Stddev	.0014240	.0007662	.0011168	.0012401	.0002997	.0085236	.0016928
%RSD	53.04966	2126.323	17.25831	219.0894	35.31468	13.85760	35.50827
#1	.0037209	.0005756	.0067389	.0007857	.0007370	.0704028	.0045114
#2	.0032714	-.000841	.0052448	.0016816	.0006206	.0534117	.0032172
#3	.0010606	.000373	.0074297	-.000769	.0011880	.0607109	.0065737

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000007**	**.0006719**	**5.500259**	**.0006867**	**.0006665**	**.1805378**	**.4911714**
Stddev	.000029	.0001239	.061521	.0004818	.0001997	.0015530	.0050242
%RSD	404.4963	18.43491	1.118515	70.16687	29.96698	.8601946	1.022906
#1	.000025	.0005455	5.448165	.0006356	.0008231	.1787446	.4906327
#2	-.000017	.0007931	5.484478	.0011921	.0004416	.1814301	.4864383
#3	-.000030	.0006772	5.568133	.0002324	.0007348	.1814387	.4964433

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0422894**	**.4157496**	**.0051811**	**-.000837**	**393.8643**	**-.002207**	**.9748258**
Stddev	.0005896	.0507252	.0005505	.000127	2.1055	.002395	.0055014
%RSD	1.394115	12.20090	10.62528	15.19854	.5345634	108.5161	.5643495
#1	.0417927	.4122461	.0045505	-.000807	391.9658	-.004864	.9809434
#2	.0421345	.3668671	.0055657	-.000728	396.1287	-.000213	.9732491
#3	.0429409	.4681358	.0054271	-.000977	393.4984	-.001545	.9702848

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.980098**	**.1163015**	**.0626184**	**.0765196**	**1.038284**	**.2089812**	**-.000660**
Stddev	.057776	.0002204	.0000989	.0006634	.014321	.0021781	.000434
%RSD	2.917852	.1895073	.1579038	.8670197	1.379341	1.042237	65.68451
#1	1.947196	.1163064	.0625119	.0771576	1.052175	.2077896	-.000451
#2	1.946288	.1165195	.0627074	.0765680	1.039108	.2114951	-.001159
#3	2.046811	.1160787	.0626358	.0758333	1.023568	.2076590	-.000371

Sample Name: N5412-02 Acquired: 11/05/2022 5:11:53 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2770 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0026153	.0290338	.0199707
Stddev	.0007646	.0000295	.0001694
%RSD	29.23338	.1015786	.8481475
#1	.0017372	.0290362	.0200857
#2	.0031331	.0290620	.0197762
#3	.0029758	.0290031	.0200503

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1093.710	1864.596	33316.65	5496.635	2126.962
Stddev	4.392	7.830	80.62	31.382	10.619
%RSD	.4015281	.4199465	.2419809	.5709376	.4992512
#1	1096.775	1857.414	33396.75	5495.489	2118.511
#2	1095.677	1863.430	33317.68	5465.841	2123.494
#3	1088.679	1872.944	33235.52	5528.574	2138.882

Sample Name: N5412-02DUP Acquired: 11/05/2022 5:16:06 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2770DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054802	.0012391	.0056703	-.000132	.0006796	.0382104	.0060284
Stddev	.0011635	.0044810	.0020024	.000407	.0007178	.0048306	.0038145
%RSD	21.23118	361.6476	35.31341	308.7785	105.6147	12.64205	63.27441
#1	.0067708	.0062788	.0033746	-.000437	.0009233	.0418258	.0088550
#2	.0045116	-.002296	.0070562	-.000288	.0012439	.0327242	.0075404
#3	.0051581	-.000266	.0065802	.000330	-.000128	.0400812	.0016898

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0005028	3.942881	.0006883	.0003338	.1264244	.3528913
Stddev	.000027	.0000532	.008762	.0001533	.0005547	.0004737	.0117654
%RSD	246.9217	10.58420	.2222160	22.27648	166.1957	.3747015	3.333994
#1	-.000040	.0005641	3.933783	.0006664	.0006759	.1265085	.3468723
#2	.000013	.0004763	3.943597	.0008515	.0006317	.1268504	.3453532
#3	-.000005	.0004681	3.951262	.0005471	-.000306	.1259143	.3664485

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0314788	.3064071	.0039436	-.000661	268.8234	-.002217	.6861235
Stddev	.0000584	.0260456	.0002098	.000358	2.5242	.000310	.0042179
%RSD	.1855122	8.500331	5.319283	54.21856	.9389736	14.00077	.6147382
#1	.0314466	.3064513	.0041277	-.000280	271.3357	-.002498	.6909897
#2	.0315462	.3324306	.0037152	-.000991	268.8470	-.001884	.6835161
#3	.0314436	.2803394	.0039878	-.000712	266.2875	-.002268	.6838647

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.262432	.0792585	.0434248	.0537782	.7437161	.1535724	.0007174
Stddev	.067924	.0036626	.0007498	.0005373	.0055013	.0006225	.0014343
%RSD	5.380402	4.621065	1.726763	.9991021	.7397069	.4053708	199.9217
#1	1.225411	.0770947	.0427125	.0541685	.7500495	.1542892	.0000097
#2	1.340823	.0834873	.0442073	.0540007	.7401245	.1531663	-.000225
#3	1.221061	.0771934	.0433546	.0531654	.7409742	.1532618	.002368

Sample Name: N5412-02DUP Acquired: 11/05/2022 5:16:06 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2770DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0032125	.0218005	.0141031
Stddev	.0006681	.0015614	.0000788
%RSD	20.79711	7.162052	.5586768
#1	.0034903	.0225830	.0140292
#2	.0024504	.0200026	.0140941
#3	.0036970	.0228159	.0141860

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1132.959	1951.374	34460.89	5497.022	2240.938
Stddev	7.327	6.540	201.95	42.666	12.049
%RSD	.6466786	.3351454	.5860368	.7761675	.5376632
#1	1132.964	1944.017	34517.49	5466.255	2227.026
#2	1125.630	1956.527	34236.68	5479.083	2247.819
#3	1140.283	1953.578	34628.51	5545.729	2247.970

Sample Name: N5412-02LX5 Acquired: 11/05/2022 5:20:09 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0035415	.0016721	-.000268	.0005994	-.000415	-.007599	.0027610
Stddev	.0021573	.0007259	.000365	.0030376	.001176	.005198	.0007876
%RSD	60.91515	43.41495	135.9080	506.8205	283.3365	68.40539	28.52556
#1	.0017476	.0024920	.000127	-.002874	-.001344	-.001651	.0021036
#2	.0059353	.0014133	-.000591	.002757	.000907	-.009876	.0036339
#3	.0029416	.0011110	-.000341	.001916	-.000808	-.011270	.0025456

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000484	.0000550	.8813105	.0005769	.0002215	.0323068	.0668280
Stddev	.0000312	.0000134	.0176633	.0005445	.0003008	.0009345	.0049848
%RSD	64.51454	24.36193	2.004212	94.37358	135.8419	2.892615	7.459126
#1	.0000793	.0000561	.8609154	.0002729	.0001816	.0330646	.0710619
#2	.0000488	.0000411	.8913502	.0012055	-.000057	.0312626	.0613341
#3	.0000169	.0000679	.8916658	.0002523	.000540	.0325932	.0680881

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068937	.0811308	.0018776	-.000717	46.32357	-.000505	.1601254
Stddev	.0000891	.0096186	.0003786	.000567	.46973	.002914	.0005679
%RSD	1.292804	11.85561	20.16526	79.06719	1.014021	577.4071	.3546863
#1	.0068075	.0918862	.0023092	-.000527	46.47966	-.002506	.1595171
#2	.0068879	.0733536	.0017222	-.001354	45.79566	-.001848	.1602174
#3	.0069855	.0781526	.0016014	-.000269	46.69537	.002839	.1606418

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.019776	.0203061	.0037628	.0127491	.1637349	.0325005	-.001006
Stddev	.018726	.0051143	.0012777	.0002575	.0022294	.0012830	.001469
%RSD	94.68687	25.18595	33.95477	2.019796	1.361618	3.947547	145.9994
#1	-.014865	.0144194	.0034033	.0127117	.1611757	.0339796	-.001945
#2	-.003996	.0228421	.0027034	.0130233	.1652559	.0318340	-.001760
#3	-.040468	.0236569	.0051817	.0125123	.1647732	.0316879	.000687

Sample Name: N5412-02LX5 Acquired: 11/05/2022 5:20:09 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0020377	.0093778	.0033437
Stddev	.0004819	.0011544	.0000175
%RSD	23.64679	12.31036	.5222944
#1	.0025937	.0087255	.0033626
#2	.0017793	.0107107	.0033405
#3	.0017403	.0086971	.0033281

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1137.677	1913.659	34517.82	5583.527	2231.230
Stddev	9.790	8.408	309.41	73.547	15.663
%RSD	.8605622	.4393918	.8963765	1.317212	.7019761
#1	1129.652	1903.966	34187.90	5540.823	2215.233
#2	1148.585	1918.011	34801.52	5668.451	2231.921
#3	1134.794	1918.999	34564.04	5541.306	2246.535

Sample Name: N5412-02MS Acquired: 11/05/2022 5:24:16 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2770MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6929854	1.669262	.8919703	1.364873	.6508715	1.873248	.0235610
Stddev	.0029078	.014347	.0053623	.006362	.0031030	.021628	.0219899
%RSD	.4196033	.8595107	.6011716	.4661541	.4767523	1.154558	93.33168
#1	.6920127	1.656963	.8979777	1.372192	.6529814	1.851863	.0241227
#2	.6906886	1.685024	.8876677	1.361762	.6473085	1.872771	.0012956
#3	.6962548	1.665800	.8902656	1.360664	.6523244	1.895111	.0452646

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1890033	.1690563	6.155223	.3666531	.1726398	.4529105	3.092359
Stddev	.0009329	.0006683	.140869	.0018634	.0008384	.0010791	.065756
%RSD	.4935736	.3953118	2.288611	.5082132	.4856389	.2382546	2.126406
#1	.1885963	.1698280	6.068058	.3687652	.1736079	.4516854	3.043157
#2	.1883431	.1686689	6.079869	.3659529	.1721441	.4537199	3.066879
#3	.1900705	.1686720	6.317742	.3652414	.1721675	.4533262	3.167043

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2328546	2.288390	.4430211	.0664526	382.0682	.2776845	1.083374
Stddev	.0048077	.066197	.0012163	.0006778	2.5476	.0028919	.009274
%RSD	2.064675	2.892740	.2745349	1.019938	.6667956	1.041434	.8560228
#1	.2287854	2.214832	.4443389	.0658544	379.6753	.2756751	1.094028
#2	.2316188	2.307169	.4427828	.0663146	381.7829	.2763794	1.078984
#3	.2381595	2.343169	.4419417	.0671887	384.7465	.2809989	1.077111

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.06982	5.667777	.3359797	.4000917	.9744897	1.104631	.6570838
Stddev	.11636	.028499	.0048339	.0003195	.0143187	.006024	.0008212
%RSD	1.051125	.5028184	1.438737	.0798676	1.469351	.5453836	.1249708
#1	10.98144	5.692518	.3311614	.4000799	.9843038	1.099423	.6580096
#2	11.02638	5.674197	.3359486	.3997782	.9811060	1.103241	.6567985
#3	11.20165	5.636616	.3408290	.4004170	.9580593	1.111229	.6564434

Sample Name: N5412-02MS Acquired: 11/05/2022 5:24:16 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2770MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1893417	.2249682	.1875275
Stddev	.0019783	.0065335	.0007935
%RSD	1.044842	2.904198	.4231597
#1	.1871631	.2220542	.1867055
#2	.1898359	.2203986	.1875879
#3	.1910261	.2324516	.1882891

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1093.879	1861.819	33323.69	5364.401	2117.174
Stddev	3.329	12.114	116.10	50.323	14.715
%RSD	.3043743	.6506543	.3484141	.9380827	.6950419
#1	1092.246	1854.771	33411.03	5406.459	2105.543
#2	1097.710	1854.879	33368.10	5378.096	2112.261
#3	1091.682	1875.807	33191.94	5308.649	2133.717

Sample Name: N5412-02MSD Acquired: 11/05/2022 5:28:17 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2770MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7009359	1.690474	.9065933	1.394114	.6627912	1.909180	.0200082
Stddev	.0040123	.027755	.0130132	.020682	.0099507	.002431	.0251718
%RSD	.5724253	1.641819	1.435392	1.483496	1.501338	.1273098	125.8077
#1	.7010060	1.671049	.8977323	1.377754	.6560622	1.909635	.0428849
#2	.6968889	1.678112	.9005140	1.387227	.6580898	1.911351	.0240975
#3	.7049127	1.722262	.9215335	1.417360	.6742215	1.906554	-.006958

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1903858	.1705829	6.289208	.3693092	.1746718	.4562187	3.127067
Stddev	.0021363	.0023949	.076666	.0030924	.0026306	.0021437	.024097
%RSD	1.122077	1.403960	1.219008	.8373484	1.506014	.4698871	.7705934
#1	.1926123	.1689504	6.349380	.3725831	.1728836	.4541670	3.147730
#2	.1901923	.1694660	6.315355	.3689066	.1734394	.4560452	3.132873
#3	.1883529	.1733322	6.202889	.3664378	.1776923	.4584439	3.100597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2384206	2.343125	.4481161	.0673471	381.8099	.2833038	1.090387
Stddev	.0020576	.010895	.0076284	.0005516	2.7369	.0018551	.008657
%RSD	.8630325	.4649824	1.702336	.8189711	.7168128	.6548014	.7939762
#1	.2407049	2.338246	.4422804	.0678000	383.8730	.2845117	1.098157
#2	.2378445	2.335523	.4453199	.0675085	382.8515	.2811679	1.091948
#3	.2367124	2.355607	.4567481	.0667329	378.7052	.2842318	1.081055

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.22212	5.751711	.3409759	.4060223	.9925092	1.112823	.6668786
Stddev	.06208	.103132	.0021728	.0062955	.0118315	.006505	.0092215
%RSD	.5532002	1.793063	.6372375	1.550527	1.192077	.5845695	1.382787
#1	11.18524	5.678867	.3434606	.4024558	.9818562	1.120030	.6612320
#2	11.29379	5.706545	.3394322	.4023198	.9904284	1.111055	.6618838
#3	11.18732	5.869720	.3400348	.4132912	1.005243	1.107385	.6775201

Sample Name: N5412-02MSD Acquired: 11/05/2022 5:28:17 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2770MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1915975	.2287545	.1893927
Stddev	.0014239	.0011761	.0006579
%RSD	.7431516	.5141247	.3473891
#1	.1931166	.2292765	.1887690
#2	.1913826	.2295792	.1900802
#3	.1902933	.2274077	.1893288

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1100.973	1855.227	33496.38	5410.984	2111.968
Stddev	4.384	23.918	192.51	47.082	27.815
%RSD	.3981749	1.289248	.5747293	.8701280	1.317003
#1	1099.468	1873.997	33334.72	5362.510	2136.720
#2	1097.541	1863.389	33445.08	5413.904	2117.316
#3	1105.911	1828.296	33709.35	5456.539	2081.868

Sample Name: N5412-02A Acquired: 11/05/2022 5:32:23 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.7647550**	**1.818848**	**.9719857**	**1.535061**	**.6970406**	**2.047158**	**.0270207**
Stddev	.0047955	.007440	.0040372	.006929	.0024661	.014187	.0072483
%RSD	.6270689	.4090280	.4153563	.4513941	.3538034	.6929939	26.82491
#1	.7702759	1.825248	.9766408	1.535368	.6998882	2.031026	.0212884
#2	.7623642	1.820611	.9694425	1.541832	.6956330	2.052760	.0246054
#3	.7616248	1.810685	.9698738	1.527984	.6956005	2.057688	.0351683

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2084368**	**.1835795**	**5.835098**	**.4000476**	**.1876417**	**.4654098**	**3.297326**
Stddev	.0019535	.0008080	.072488	.0019040	.0011753	.0038616	.034566
%RSD	.9372237	.4401279	1.242271	.4759306	.6263824	.8297281	1.048294
#1	.2090836	.1841178	5.784231	.4022160	.1885667	.4615917	3.273820
#2	.2062419	.1839704	5.802965	.3992769	.1880394	.4653241	3.281144
#3	.2099848	.1826504	5.918098	.3986498	.1863191	.4693135	3.337014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2477446**	**2.455383**	**.4797828**	**.0726971**	**347.0165**	**.3056910**	**1.027271**
Stddev	.0035589	.024348	.0033495	.0011475	4.7985	.0031801	.001437
%RSD	1.436521	.9916127	.6981330	1.578523	1.382776	1.040291	.1398832
#1	.2441629	2.427271	.4825735	.0740182	350.2375	.3054892	1.026723
#2	.2477907	2.469808	.4807065	.0721256	341.5016	.3026166	1.026189
#3	.2512803	2.469069	.4760683	.0719476	349.3103	.3089671	1.028902

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**11.73073**	**6.195393**	**.3588329**	**.4163364**	**.9003923**	**1.155815**	**.7004321**
Stddev	.05932	.053106	.0040539	.0021670	.0065508	.011875	.0029246
%RSD	.5056860	.8571895	1.129741	.5204948	.7275445	1.027418	.4175465
#1	11.67285	6.253814	.3614806	.4164782	.9064127	1.165084	.7036671
#2	11.72794	6.182323	.3541660	.4184291	.9013480	1.142429	.6996540
#3	11.79139	6.150043	.3608521	.4141020	.8934162	1.159932	.6979753

Sample Name: N5412-02A Acquired: 11/05/2022 5:32:23 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2022248	.2401632	.2016893
Stddev	.0027021	.0042932	.0017778
%RSD	1.336163	1.787612	.8814452
#1	.1992364	.2410850	.1996541
#2	.2029425	.2354840	.2024746
#3	.2044955	.2439206	.2029392

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1085.236	1839.696	33007.66	5316.381	2101.480
Stddev	4.416	5.074	240.50	41.201	8.999
%RSD	.4069430	.2758078	.7286117	.7749744	.4282220
#1	1090.148	1834.529	32805.58	5304.439	2092.598
#2	1083.966	1839.887	32943.73	5362.234	2101.251
#3	1081.593	1844.671	33273.66	5282.471	2110.592

Sample Name: N5412-03 Acquired: 11/05/2022 5:36:19 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2748 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.112664**	**-.387594**	**-.014963**	**.1223355**	**.0299030**	**.3181375**
Stddev	.006411	.004098	.002107	.0032125	.0019690	.0181998
%RSD	5.689950	1.057179	14.08037	2.625960	6.584521	5.720743
#1	-.107671	-.385266	-.015474	.1188120	.0320635	.2999270
#2	-.110428	-.385190	-.012647	.1230928	.0294357	.3181589
#3	-.119893	-.392325	-.016766	.1251017	.0282097	.3363267

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0023270**	**-.003462**	**-.001252**	**2.554648**	**.0010466**	**.0242930**
Stddev	.0007621	.000258	.000050	.050185	.0004353	.0000910
%RSD	32.74938	7.453130	3.957408	1.964474	41.59017	.3746034
#1	.0032058	-.003202	-.001277	2.497307	.0006168	.0243895
#2	.0019266	-.003718	-.001284	2.576065	.0010358	.0242088
#3	.0018485	-.003467	-.001195	2.590571	.0014872	.0242808

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0373971**	**.1726009**	**1.581002**	**.3930978**	**-.001824**	**-.004785**
Stddev	.0011292	.0033845	.022668	.0358181	.000082	.000318
%RSD	3.019398	1.960866	1.433769	9.111748	4.474689	6.639019
#1	.0375139	.1693164	1.555567	.3783002	-.001821	-.004453
#2	.0384633	.1724092	1.599070	.4339437	-.001744	-.005086
#3	.0362141	.1760772	1.588369	.3670495	-.001907	-.004815

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**281.6293**	**-.606028**	**.1947010**	**567.3933**	**.7496279**	**.2208171**
Stddev	4.0106	.001178	.0007886	3.7097	.0077081	.0033095
%RSD	1.424076	.1943704	.4050350	.6538091	1.028254	1.498748
#1	277.2282	-.604681	.1947289	563.1946	.7407590	.2171645
#2	285.0780	-.606868	.1938988	570.2274	.7547120	.2236163
#3	282.5816	-.606534	.1954753	568.7579	.7534127	.2216706

Sample Name: N5412-03 Acquired: 11/05/2022 5:36:19 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2748 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 30.67290	4.168296	.9915810	.1728794	.0029985	.0370636
Stddev	.04515	.009219	.0213422	.0156103	.0004817	.0007190
%RSD	.1472120	.2211742	2.152343	9.029578	16.06597	1.940027
#1	30.64004	4.157694	.9672434	.1880902	.0024745	.0362730
#2	30.65427	4.172772	1.007104	.1736499	.0030989	.0376784
#3	30.72438	4.174423	1.000395	.1568981	.0034221	.0372395

Elem	Sr4077
Units	ppm
Avg	.0155058
Stddev	.0000815
%RSD	.5255666
#1	.0154123
#2	.0155622
#3	.0155427

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	962.8676	1645.129	30498.01	5366.446	2138.493
Stddev	9.9474	5.061	107.38	57.074	16.195
%RSD	1.033102	.3076315	.3520797	1.063532	.7573067
#1	951.3845	1649.613	30390.38	5421.255	2154.987
#2	968.3757	1646.134	30498.52	5307.349	2137.879
#3	968.8425	1639.642	30605.13	5370.734	2122.615

Sample Name: N5412-04 Acquired: 11/05/2022 5:40:22 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2763 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013406	-.003339	-.001141	.0029355	.0027450	.0028476	.0123973
Stddev	.0042579	.002461	.001409	.0041868	.0010688	.0067800	.0047119
%RSD	317.6139	73.71757	123.4765	142.6297	38.93606	238.0932	38.00759
#1	.0013367	-.005100	.000334	-.000667	.0027599	.0103771	.0156310
#2	-.002915	-.000527	-.001285	.007529	.0038062	.0009401	.0145698
#3	.005600	-.004389	-.002473	.001944	.0016688	-.002774	.0069911

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000128	-.000187	2.006912	.0029715	-.000023	.0066353	.0920345
Stddev	.000048	.000055	.015098	.0003935	.000291	.0010097	.0036287
%RSD	37.33201	29.47386	.7522820	13.24317	1293.841	15.21784	3.942758
#1	-.000182	-.000190	1.990825	.0033865	-.000356	.0055269	.0957661
#2	-.000109	-.000240	2.009138	.0029243	.000103	.0068761	.0885183
#3	-.000093	-.000130	2.020773	.0026037	.000185	.0075028	.0918190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077235	.1016187	.0019767	-.000826	5.358843	-.003455	.0705755
Stddev	.0006895	.0256390	.0005786	.000416	.024999	.002017	.0008093
%RSD	8.926724	25.23055	29.27146	50.36897	.4665081	58.39589	1.146773
#1	.0079399	.0883153	.0025175	-.000552	5.340786	-.001923	.0701576
#2	.0069518	.0853658	.0020461	-.000622	5.387376	-.005740	.0700606
#3	.0082789	.1311750	.0013665	-.001305	5.348367	-.002700	.0715084

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.06221	.0050585	.0346898	.0019882	.7666453	.1486184	.0034204
Stddev	.11547	.0048098	.0012264	.0006762	.0055829	.0024518	.0010218
%RSD	.8840006	95.08392	3.535324	34.01287	.7282278	1.649739	29.87468
#1	12.95208	.0090775	.0333099	.0025786	.7681973	.1458229	.0032775
#2	13.05218	-.000271	.0351040	.0021356	.7604506	.1504039	.0045062
#3	13.18237	.006369	.0356555	.0012504	.7712881	.1496283	.0024776

Sample Name: N5412-04 Acquired: 11/05/2022 5:40:22 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2763 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022748	.0042035	.0101630
Stddev	.0007777	.0009757	.0000616
%RSD	34.18663	23.21274	.6058601
#1	.0016444	.0051748	.0101946
#2	.0020362	.0042121	.0100920
#3	.0031438	.0032234	.0102022

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1037.601	1733.615	31649.05	4991.054	2015.733
Stddev	7.129	2.710	71.75	27.731	2.879
%RSD	.6870403	.1562934	.2267078	.5556140	.1428436
#1	1045.825	1733.448	31718.97	5020.547	2016.910
#2	1033.782	1730.993	31575.59	4965.507	2012.452
#3	1033.194	1736.405	31652.60	4987.108	2017.838

Sample Name: CCV18 Acquired: 11/05/2022 5:44:28 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**5.022186**	**4.581077**	**4.801096**	**4.509398**	**4.831024**	**10.02316**
Stddev	.010875	.018627	.007931	.014696	.015034	.05661
%RSD	.2165399	.4066121	.1651877	.3259031	.3111972	.5647711
#1	5.014947	4.574969	4.798169	4.493767	4.823121	9.96596
#2	5.016920	4.566270	4.795044	4.511492	4.821589	10.02436
#3	5.034692	4.601991	4.810074	4.522934	4.848361	10.07915

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F **.9838010**	**.2725249**	**2.291684**	**26.23160**	**.9985766**	**2.381338**
Stddev	.1791618	.0029101	.006032	.21155	.0025390	.007830
%RSD	18.21119	1.067812	.2632220	.8064809	.2542638	.3287992
#1	.9971677	.2753684	2.291765	26.11307	1.001047	2.380670
#2	.7983301	.2695526	2.285612	26.10589	.998710	2.373864
#3	1.155905	.2726537	2.297676	26.47585	.995974	2.389481

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.282430**	**4.539732**	**2.637016**	**26.58066**	**2.422585**	**1.260173**
Stddev	.002438	.054253	.015784	.18106	.008646	.004606
%RSD	.1901000	1.195061	.5985470	.6811713	.3569070	.3654937
#1	1.284084	4.530701	2.621469	26.40894	2.418703	1.255719
#2	1.279630	4.490563	2.636551	26.56324	2.416560	1.264917
#3	1.283577	4.597934	2.653027	26.76980	2.432492	1.259883

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**25.15656**	**2.540071**	**2.421655**	**24.98808**	**5.325615**	**5.247182**
Stddev	.26711	.015488	.006929	.21684	.030468	.058642
%RSD	1.061809	.6097466	.2861343	.8677794	.5721056	1.117596
#1	25.46364	2.522598	2.425302	24.81992	5.320988	5.308501
#2	24.97800	2.545508	2.413664	24.91151	5.297726	5.191644
#3	25.02804	2.552107	2.425999	25.23282	5.358132	5.241401

Sample Name: CCV18 Acquired: 11/05/2022 5:44:28 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.520696**	**4.513364**	F **5.539336**	**5.058269**	**4.967314**	**5.277225**
Stddev	.010195	.037290	.058149	.012420	.028911	.057964
%RSD	.2255255	.8262227	1.049747	.2455359	.5820318	1.098384
#1	4.522916	4.528665	5.597337	5.052349	4.935875	5.250803
#2	4.509573	4.470856	5.481040	5.049917	4.973306	5.237179
#3	4.529598	4.540569	5.539631	5.072541	4.992759	5.343692

Elem	Sr4077
Units	ppm
Avg	**4.675450**
Stddev	.051814
%RSD	1.108217
#1	4.689366
#2	4.618099
#3	4.718885

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	**1018.586**	**1705.046**	**31039.44**	**4976.269**	**1979.960**
Stddev	2.053	4.118	120.44	48.603	6.137
%RSD	.2015178	.2414958	.3880215	.9766964	.3099806
#1	1019.896	1706.850	31161.11	4939.181	1979.884
#2	1019.642	1707.954	31036.93	5031.291	1986.134
#3	1016.221	1700.334	30920.27	4958.336	1973.860

Sample Name: CCB18 Acquired: 11/05/2022 5:56:39 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**.0048006**	**.0022975**	**-.003082**	**-.000736**	**.0000088**	**-.012539**	**.0009689**
Stddev	.0078022	.0041041	.000931	.003867	.0019693	.002515	.0006869
%RSD	162.5241	178.6334	30.21683	525.1077	22429.13	20.05510	70.89566
#1	-.004174	.0033546	-.003587	.001745	-.001988	-.014383	.0003827
#2	.008604	.0057697	-.003652	.001238	.000066	-.013560	.0007992
#3	.009972	-.002232	-.002007	-.005192	.001949	-.009675	.0017247

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000041**	**-.000077**	**-.007802**	**.0001966**	**.0002146**	**.0013767**	**-.004326**
Stddev	.000023	.000079	.006883	.0001111	.0001449	.0028014	.007294
%RSD	55.55366	102.9167	88.22657	56.50873	67.50871	203.4799	168.6147
#1	-.000048	-.000168	-.013132	.0000694	.0001334	-.001100	-.003598
#2	-.000015	-.000039	-.000031	.0002456	.0003818	.004417	.002577
#3	-.000058	-.000024	-.010243	.0002749	.0001285	.000813	-.011957

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0000171**	**.0048045**	**.0007919**	**-.000989**	**-.067154**	**-.000302**	**-.001384**
Stddev	.0002110	.0160957	.0004627	.001033	.001565	.001039	.000130
%RSD	1233.704	335.0113	58.43595	104.4836	2.330609	343.8082	9.410064
#1	.0002602	.0032102	.0004358	-.001105	-.066360	.000819	-.001312
#2	-.000090	-.010435	.0006249	.000097	-.068957	-.001233	-.001534
#3	-.000118	.021638	.0013149	-.001960	-.066145	-.000493	-.001305

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.317047**	**-.001223**	**-.006636**	**.0001606**	**-.012534**	**-.002326**	**-.000547**
Stddev	.044057	.001363	.000854	.0002911	.002140	.000684	.002670
%RSD	13.89614	111.4061	12.86932	181.2354	17.07028	29.39362	487.8122
#1	-.272323	-.000252	-.006951	.0000966	-.014924	-.002969	.002115
#2	-.318411	-.000636	-.005670	.0004783	-.011884	-.001608	-.000532
#3	-.360406	-.002781	-.007288	-.000093	-.010795	-.002402	-.003224

Sample Name: CCB18 Acquired: 11/05/2022 5:56:39 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027566	.0024936	.0001047
Stddev	.0005801	.0009666	.0000503
%RSD	21.04309	38.76137	48.10009
#1	.0020997	.0015465	.0001105
#2	.0029717	.0034785	.0000517
#3	.0031984	.0024559	.0001518

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.744	1764.262	32236.19	5036.579	2020.139
Stddev	7.650	3.764	156.90	48.551	5.671
%RSD	.7164442	.2133281	.4867126	.9639757	.2807403
#1	1062.250	1767.643	32091.16	5063.633	2019.748
#2	1064.501	1760.207	32214.66	4980.528	2014.673
#3	1076.481	1764.935	32402.73	5065.575	2025.995

Sample Name: N5412-04DUP Acquired: 11/05/2022 6:00:45 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2763DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058215	-.000763	.0000524	.0052070	.0011302	.0010664	.0118619
Stddev	.0034477	.004672	.0026462	.0024895	.0013020	.0050881	.0017989
%RSD	59.22291	612.4846	5046.435	47.80998	115.2034	477.1166	15.16571
#1	.0098024	-.000894	.0030947	.0068707	.0016915	-.004748	.0120868
#2	.0037999	.003974	-.001222	.0023450	-.000358	.003244	.0135378
#3	.0038622	-.005368	-.001715	.0064053	.002058	.004703	.0099611

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000159	-.000106	2.134718	.0005613	-.000441	.0044589	.0914919
Stddev	.000095	.000124	.005876	.0005615	.000078	.0019327	.0023658
%RSD	59.58319	117.2524	.2752493	100.0392	17.70860	43.34418	2.585790
#1	-.000111	-.000104	2.133236	.0005988	-.000362	.0061525	.0941312
#2	-.000269	-.000231	2.141194	-.000018	-.000445	.0023535	.0907825
#3	-.000098	.000017	2.129726	.001103	-.000518	.0048706	.0895620

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080370	.1237125	.0013040	-.000312	5.775211	-.000261	.0742327
Stddev	.0008386	.0351939	.0006164	.000314	.073545	.002411	.0008127
%RSD	10.43469	28.44815	47.26775	100.6087	1.273467	925.0937	1.094819
#1	.0081036	.1194296	.0006871	-.000375	5.859634	-.000596	.0734120
#2	.0071671	.0908561	.0013050	-.000590	5.725027	.002301	.0750372
#3	.0088404	.1608519	.0019199	.000029	5.740974	-.002487	.0742490

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.00118	.0023513	.0406735	.0007632	.8145695	.1583055	.0012205
Stddev	.07362	.0029066	.0012526	.0004696	.0036777	.0024872	.0022946
%RSD	.5257934	123.6171	3.079649	61.52984	.4514952	1.571164	188.0008
#1	13.93095	.0056975	.0413044	.0002213	.8187870	.1608429	.0037142
#2	13.99482	.0004537	.0392308	.0010500	.8128907	.1558716	-.000802
#3	14.07778	.0009027	.0414851	.0010184	.8120307	.1582021	.000749

Sample Name: N5412-04DUP Acquired: 11/05/2022 6:00:45 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2763DUP Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0028373	.0045482	.0109092
Stddev	.0009196	.0006468	.0000727
%RSD	32.41122	14.22118	.6666893
#1	.0017771	.0048157	.0108332
#2	.0033168	.0038105	.0109164
#3	.0034182	.0050183	.0109781

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1048.259	1735.278	31629.68	4965.726	2011.826
Stddev	11.895	1.610	303.66	26.628	1.579
%RSD	1.134740	.0928075	.9600346	.5362309	.0785105
#1	1061.967	1734.161	31975.60	4938.755	2010.168
#2	1040.648	1737.124	31506.29	4991.997	2011.998
#3	1042.163	1734.550	31407.13	4966.427	2013.313

Sample Name: N5412-04LX5 Acquired: 11/05/2022 6:04:51 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2763 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0077651**	**.0002719**	**-.001475**	**.0000059**	**-.000260**	**-.013624**	**.0045692**
Stddev	.0040850	.0016366	.001899	.0015880	.003021	.010153	.0025108
%RSD	52.60740	601.8719	128.7689	27054.92	1160.099	74.52454	54.95108
#1	.0034838	.0017653	.000626	-.001436	-.003406	-.025348	.0061349
#2	.0081911	-.001478	-.003068	.001708	.000004	-.007676	.0058996
#3	.0116205	.000528	-.001982	-.000254	.002620	-.007849	.0016731

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000055**	**-.000158**	**.3822044**	**.0005205**	**.0001613**	**.0013283**	**.0150228**
Stddev	.000048	.000036	.0188875	.0002086	.0003792	.0009810	.0075962
%RSD	87.62819	22.67464	4.941740	40.07130	235.0896	73.85742	50.56435
#1	-.000034	-.000195	.3625467	.0007098	.0000688	.0022114	.0156922
#2	-.000021	-.000123	.4002137	.0002969	-.000163	.0002723	.0222622
#3	-.000110	-.000157	.3838528	.0005549	.000578	.0015011	.0071141

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0017223**	**.0300012**	**.0001161**	**-.000677**	**.9387026**	**.0025118**	**.0121874**
Stddev	.0005493	.0345039	.0003436	.000312	.0236348	.0009446	.0004475
%RSD	31.89461	115.0085	296.0547	46.02815	2.517814	37.60567	3.671913
#1	.0014692	-.006831	-.000153	-.000328	.9279581	.0032611	.0126910
#2	.0023525	.035263	.000503	-.000775	.9658009	.0028234	.0118354
#3	.0013451	.061572	-.000002	-.000928	.9223489	.0014508	.0120358

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**2.323365**	**-.000162**	**.0006190**	**-.000106**	**.1496872**	**.0281670**	**-.000896**
Stddev	.020301	.001986	.0006762	.000108	.0024386	.0010653	.001403
%RSD	.8737848	1225.802	109.2401	101.6279	1.629130	3.782080	156.5671
#1	2.346267	-.002274	.0000188	-.000001	.1468803	.0273158	-.000700
#2	2.307584	.001669	.0013517	-.000100	.1508954	.0278235	.000399
#3	2.316242	.000119	.0004866	-.000216	.1512857	.0293616	-.002387

Sample Name: N5412-04LX5 Acquired: 11/05/2022 6:04:51 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2763 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0028825	.0022396	.0020585
Stddev	.0008252	.0010475	.0000836
%RSD	28.62922	46.76989	4.060386
#1	.0033302	.0033970	.0019712
#2	.0019302	.0019652	.0020664
#3	.0033872	.0013567	.0021378

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1059.397	1760.231	32138.78	5025.691	2031.603
Stddev	8.458	4.279	211.18	64.820	2.360
%RSD	.7983548	.2431022	.6570909	1.289768	.1161682
#1	1051.937	1755.430	32316.63	5063.713	2028.941
#2	1068.586	1761.622	32194.33	4950.847	2033.442
#3	1057.670	1763.642	31905.38	5062.513	2032.424

Sample Name: N5412-04MS Acquired: 11/05/2022 6:08:59 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2763MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.7379322**	**1.768325**	**.9482732**	**1.418506**	**.7051961**	**1.967012**	**.0452288**
Stddev	.0042602	.008266	.0010307	.005667	.0035556	.015135	.0113062
%RSD	.5773171	.4674571	.1086964	.3995238	.5042000	.7694193	24.99784
#1	.7396273	1.774637	.9481926	1.418718	.7050901	1.950571	.0336651
#2	.7330854	1.758968	.9472851	1.412736	.7016947	1.980363	.0457627
#3	.7410839	1.771369	.9493418	1.424065	.7088035	1.970102	.0562586

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2102975**	**.1832211**	**3.254880**	**.4005774**	**.1857777**	**.3062114**	**2.949603**
Stddev	.0018792	.0000996	.044665	.0019192	.0000636	.0036218	.033834
%RSD	.8935982	.0543539	1.372250	.4791221	.0342446	1.182760	1.147082
#1	.2081277	.1832565	3.203707	.4007429	.1858118	.3072767	2.910837
#2	.2113957	.1831086	3.274905	.3985807	.1857043	.3021765	2.973185
#3	.2113692	.1832981	3.286029	.4024085	.1858171	.3091810	2.964789

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2187860**	**2.237151**	**.4792795**	**.0696262**	**8.917874**	**.3072263**	**.2635930**
Stddev	.0011869	.060866	.0004335	.0003051	.137734	.0026155	.0015359
%RSD	.5425108	2.720709	.0904510	.4381884	1.544474	.8513271	.5826839
#1	.2174163	2.207024	.4797801	.0695648	8.758832	.3057752	.2650753
#2	.2195140	2.307205	.4790301	.0693565	8.997359	.3102457	.2620086
#3	.2194276	2.197224	.4790283	.0699573	8.997430	.3056581	.2636952

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.53924**	**5.743343**	**.3456029**	**.3578467**	**.8493865**	**1.180902**	**.7096704**
Stddev	.19285	.008898	.0060203	.0011270	.0073607	.012868	.0015082
%RSD	.7858678	.1549216	1.741980	.3149507	.8665934	1.089690	.2125252
#1	24.31995	5.744988	.3386514	.3591143	.8496106	1.166123	.7096128
#2	24.61539	5.751303	.3490472	.3569576	.8419163	1.189623	.7081918
#3	24.68239	5.733738	.3491102	.3574683	.8566327	1.186961	.7112066

Sample Name: N5412-04MS Acquired: 11/05/2022 6:08:59 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2763MS Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2040284	.2180783	.1920271
Stddev	.0015376	.0014524	.0006388
%RSD	.7536129	.6660107	.3326743
#1	.2022977	.2165290	.1912919
#2	.2045507	.2194090	.1923425
#3	.2052368	.2182971	.1924469

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1048.813	1743.545	31948.15	4923.112	2020.838
Stddev	6.568	4.499	49.52	31.578	1.422
%RSD	.6262694	.2580344	.1549996	.6414241	.0703421
#1	1041.279	1738.552	31908.92	4959.443	2019.251
#2	1051.822	1744.798	32003.79	4902.263	2021.268
#3	1053.337	1747.284	31931.76	4907.629	2021.994

Sample Name: N5412-04MSD Acquired: 11/05/2022 6:13:01 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2763MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7411691	1.769654	.9528556	1.432476	.7115039	1.962122	.0174687
Stddev	.0091065	.006712	.0020470	.007916	.0012585	.011072	.0146984
%RSD	1.228669	.3792988	.2148286	.5526287	.1768786	.5642704	84.14160
#1	.7475632	1.764139	.9533565	1.433800	.7110480	1.953719	.0104466
#2	.7452015	1.777128	.9546056	1.423981	.7129268	1.957980	.0075983
#3	.7307426	1.767695	.9506046	1.439647	.7105369	1.974668	.0343611

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2093965	.1834052	3.223191	.4008185	.1858849	.3095877	2.916225
Stddev	.0022990	.0001585	.044103	.0014594	.0002562	.0032624	.044450
%RSD	1.097922	.0863994	1.368306	.3641078	.1378425	1.053789	1.524222
#1	.2111038	.1833065	3.209709	.4024306	.1856334	.3104725	2.870879
#2	.2067824	.1833212	3.187403	.4004374	.1861456	.3123164	2.918074
#3	.2103033	.1835880	3.272462	.3995874	.1858758	.3059742	2.959721

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2176821	2.189128	.4783818	.0695570	8.898784	.3024170	.2642858
Stddev	.0030707	.000260	.0008130	.0007805	.106430	.0039659	.0022424
%RSD	1.410619	.0118888	.1699579	1.122117	1.196009	1.311389	.8484550
#1	.2150192	2.189423	.4775102	.0704579	8.954915	.2984771	.2616982
#2	.2169861	2.188930	.4791198	.0690829	8.776038	.3023656	.2654999
#3	.2210410	2.189031	.4785154	.0691304	8.965399	.3064084	.2656593

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.55751	5.788526	.3431965	.3587148	.8543203	1.177588	.7117734
Stddev	.06483	.003330	.0044133	.0003600	.0096439	.016514	.0025277
%RSD	.2639744	.0575289	1.285953	.1003575	1.128835	1.402384	.3551220
#1	24.52311	5.791597	.3473882	.3589627	.8467581	1.189030	.7119353
#2	24.51713	5.784987	.3385907	.3588799	.8651805	1.158656	.7142162
#3	24.63228	5.788995	.3436106	.3583019	.8510223	1.185079	.7091686

Sample Name: N5412-04MSD Acquired: 11/05/2022 6:13:01 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2763MSD Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2034031	.2137374	.1926582
Stddev	.0034088	.0045966	.0006552
%RSD	1.675877	2.150592	.3400829
#1	.2007111	.2109523	.1920036
#2	.2022621	.2112170	.1926569
#3	.2072360	.2190429	.1933140

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1052.394	1739.464	32134.48	4977.637	2020.371
Stddev	10.096	1.724	108.41	36.539	2.095
%RSD	.9593335	.0991126	.3373562	.7340728	.1036821
#1	1063.777	1737.564	32241.66	4972.984	2017.952
#2	1044.523	1740.929	32024.88	5016.280	2021.569
#3	1048.883	1739.899	32136.90	4943.647	2021.592

Sample Name: N5412-04A Acquired: 11/05/2022 6:17:02 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2763 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7845252	1.884976	1.003283	1.523297	.7547019	2.081013	.0321131
Stddev	.0077383	.013620	.003931	.007803	.0053699	.013363	.0123676
%RSD	.9863609	.7225787	.3918245	.5122522	.7115235	.6421197	38.51248
#1	.7851386	1.870260	1.002176	1.531323	.7603277	2.066455	.0264895
#2	.7764984	1.887527	1.000024	1.515738	.7541470	2.092720	.0235567
#3	.7919384	1.897140	1.007649	1.522829	.7496311	2.083864	.0462932

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2223221	.1948310	3.070120	.4260087	.1970946	.3283828	3.098286
Stddev	.0028445	.0009146	.003459	.0001015	.0001709	.0028283	.026494
%RSD	1.279474	.4694229	.1126510	.0238326	.0867059	.8612749	.8551156
#1	.2251581	.1940987	3.067959	.4261259	.1970855	.3257011	3.086741
#2	.2194691	.1945381	3.068293	.4259466	.1972699	.3281094	3.079525
#3	.2223391	.1958561	3.074109	.4259537	.1969285	.3313378	3.128594

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2299962	2.338347	.5090137	.0747637	8.479013	.3187561	.2667464
Stddev	.0015615	.022475	.0007215	.0002559	.041927	.0050414	.0006273
%RSD	.6789142	.9611451	.1417401	.3423007	.4944815	1.581569	.2351814
#1	.2283796	2.359077	.5088645	.0745177	8.512357	.3163974	.2674707
#2	.2301129	2.314461	.5083786	.0747449	8.431943	.3153264	.2663781
#3	.2314960	2.341504	.5097982	.0750285	8.492740	.3245444	.2663904

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.81736	6.127443	.3586207	.3795316	.7632971	1.220615	.7498513
Stddev	.10732	.010310	.0020204	.0017478	.0112679	.007381	.0036124
%RSD	.4506108	.1682556	.5633793	.4605044	1.476218	.6047147	.4817544
#1	23.71356	6.116399	.3582221	.3789972	.7510133	1.228497	.7480671
#2	23.81063	6.136813	.3568293	.3781133	.7657245	1.213865	.7474781
#3	23.92789	6.129119	.3608107	.3814841	.7731535	1.219483	.7540087

Sample Name: N5412-04A Acquired: 11/05/2022 6:17:02 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: D-2763 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2155690	.2270971	.2027228
Stddev	.0011383	.0036968	.0009847
%RSD	.5280295	1.627846	.4857323
#1	.2147872	.2313125	.2017139
#2	.2150448	.2244071	.2027733
#3	.2168749	.2255717	.2036813

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1047.214	1742.835	31850.02	4953.161	2023.141
Stddev	2.263	4.692	202.65	38.194	.569
%RSD	.2160712	.2692353	.6362536	.7711055	.0281479
#1	1046.001	1738.936	31868.90	4910.938	2023.778
#2	1045.817	1741.526	31638.59	4985.304	2022.965
#3	1049.825	1748.043	32042.56	4963.242	2022.681

Sample Name: N5418-05 Acquired: 11/05/2022 6:21:02 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-K Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037582	-.000102	.0008821	.0021211	-.000007	.1037058	.0053967
Stddev	.0039552	.000767	.0022668	.0006899	.001365	.0026724	.0023160
%RSD	105.2432	754.6446	256.9723	32.52704	19766.07	2.576880	42.91430
#1	-.000632	-.000880	-.000334	.0021315	-.001215	.1009497	.0044596
#2	.004863	-.000080	-.000517	.0028058	-.000280	.1038820	.0080344
#3	.007043	.000654	.003497	.0014260	.001475	.1062857	.0036962

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000991	-.000234	3.106332	.0007581	-.000041	.0025940	.0444177
Stddev	.0000356	.000069	.049839	.0001279	.000176	.0009733	.0027690
%RSD	35.93478	29.32245	1.604446	16.87372	432.7033	37.51932	6.233969
#1	.0001278	-.000159	3.077983	.0008496	-.000205	.0032214	.0456246
#2	.0001103	-.000248	3.163880	.0008127	.000145	.0014728	.0463784
#3	.0000592	-.000294	3.077133	.0006119	-.000062	.0030878	.0412501

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0726417	.3657287	.0006145	-.000499	398.4975	-.000705	.0188098
Stddev	.0011808	.0410095	.0001850	.000490	3.5111	.001374	.0006898
%RSD	1.625491	11.21308	30.11093	98.14201	.8810904	194.8641	3.667092
#1	.0714353	.3410749	.0006864	-.000786	399.3022	.000334	.0190587
#2	.0737950	.4130687	.0007528	-.000779	401.5365	-.002263	.0193405
#3	.0726949	.3430426	.0004043	.000067	394.6539	-.000186	.0180301

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.137426	.0176881	.0068304	-.000092	.1496989	.2813534	-.000672
Stddev	.059692	.0003488	.0017002	.000201	.0029898	.0045258	.000850
%RSD	43.43526	1.971855	24.89107	217.7394	1.997190	1.608593	126.4483
#1	-.133427	.0175607	.0086932	-.000014	.1514400	.2836241	.000206
#2	-.079835	.0174209	.0064356	.000057	.1462467	.2842943	-.001491
#3	-.199017	.0180827	.0053623	-.000321	.1514100	.2761417	-.000731

Sample Name: N5418-05 Acquired: 11/05/2022 6:21:02 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-K Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0053084	.0040396	.0135658
Stddev	.0003128	.0010782	.0000970
%RSD	5.892911	26.69155	.7151436
#1	.0050251	.0029890	.0134778
#2	.0052559	.0051435	.0136698
#3	.0056441	.0039864	.0135498

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1047.505	1786.487	31433.53	5002.166	2030.639
Stddev	5.672	16.207	58.24	59.352	21.016
%RSD	.5414511	.9071960	.1852724	1.186516	1.034942
#1	1054.044	1769.375	31434.13	5028.542	2007.759
#2	1043.907	1788.483	31374.99	4934.198	2035.074
#3	1044.566	1801.604	31491.46	5043.758	2049.083

Sample Name: N5418-08 Acquired: 11/05/2022 6:25:08 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024480	.0011596	.0024117	.0021996	.0021228	.0683585	.0078378
Stddev	.0029921	.0024299	.0015554	.0009980	.0006621	.0081767	.0029509
%RSD	122.2267	209.5495	64.49686	45.37037	31.19124	11.96154	37.64959
#1	-.000997	-.000799	.0028883	.0032954	.0013987	.0698524	.0103544
#2	.004395	.003879	.0006737	.0019604	.0026974	.0595378	.0045901
#3	.003946	.000399	.0036730	.0013430	.0022723	.0756853	.0085689

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001303	-.000179	5.995321	.0009740	.0015830	.0052249	.0211627
Stddev	.0002026	.000077	.084008	.0007242	.0001102	.0016880	.0035870
%RSD	155.5262	42.97607	1.401222	74.35649	6.960705	32.30616	16.94982
#1	.0003473	-.000231	6.053581	.0001807	.0015378	.0067605	.0170874
#2	.0000972	-.000216	5.899022	.0011416	.0017086	.0054966	.0225593
#3	-.000054	-.000091	6.033360	.0015997	.0015026	.0034176	.0238413

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2994221	.6369918	.0010604	-.000788	493.9493	-.002023	.0264744
Stddev	.0024453	.0134785	.0003611	.000413	10.1529	.001897	.0002622
%RSD	.8166652	2.115964	34.05012	52.45098	2.055456	93.77975	.9902961
#1	.3014282	.6300306	.0012948	-.000527	505.6688	-.000042	.0261723
#2	.2966982	.6284172	.0006446	-.000572	487.8228	-.003823	.0266083
#3	.3001398	.6525275	.0012417	-.001264	488.3563	-.002205	.0266426

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0623038	.0185435	.0072115	-.000274	.1721640	.3431034	-.001119
Stddev	.0639463	.0016059	.0021150	.000415	.0092057	.0047110	.001766
%RSD	102.6363	8.659966	29.32756	151.4873	5.347067	1.373043	157.8146
#1	.0699394	.0172572	.0091234	-.000331	.1694825	.3484566	.000206
#2	-.005117	.0180299	.0075713	.000167	.1824128	.3412640	-.003124
#3	.122090	.0203433	.0049397	-.000658	.1645967	.3395897	-.000439

Sample Name: N5418-08 Acquired: 11/05/2022 6:25:08 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0052284	.0038617	.0404368
Stddev	.0009302	.0015801	.0002600
%RSD	17.79101	40.91716	.6428488
#1	.0061386	.0033946	.0402020
#2	.0052671	.0056227	.0403924
#3	.0042794	.0025678	.0407161

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1032.578	1740.083	30903.73	4947.526	1968.575
Stddev	4.182	9.225	280.46	73.447	11.394
%RSD	.4050109	.5301563	.9075282	1.484510	.5788013
#1	1032.832	1730.192	31218.61	4866.806	1958.014
#2	1036.628	1741.603	30811.83	5010.416	1967.062
#3	1028.275	1748.454	30680.74	4965.356	1980.651

Sample Name: N5418-11 Acquired: 11/05/2022 6:29:23 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073526	.0018625	.0078891	.0030594	-.000306	.1538218	.0010777
Stddev	.0011033	.0003213	.0018743	.0019394	.001046	.0089140	.0004481
%RSD	15.00508	17.25119	23.75729	63.39136	342.4389	5.794985	41.57848
#1	.0086111	.0021253	.0061247	.0041433	.000285	.1476783	.0005606
#2	.0068949	.0019580	.0098566	.0008203	-.001514	.1497416	.0013212
#3	.0065518	.0015043	.0076861	.0042145	.000312	.1640456	.0013513

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001095	-.000081	6.578459	.0009186	.0017495	.0034000	.0466863
Stddev	.0000159	.000041	.066790	.0002494	.0003400	.0024902	.0025549
%RSD	14.53402	50.65043	1.015280	27.14363	19.43615	73.24034	5.472549
#1	.0001065	-.000035	6.533067	.0011444	.0020340	.0051905	.0472823
#2	.0001266	-.000115	6.547159	.0009605	.0018417	.0044532	.0438860
#3	.0000953	-.000094	6.655151	.0006510	.0013729	.0005563	.0488905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.149338	.9239854	.0013344	-.000722	470.7204	.0002465	.0302174
Stddev	.011658	.0220420	.0004592	.000262	2.6636	.0028615	.0004278
%RSD	1.014330	2.385540	34.41625	36.32667	.5658662	1160.665	1.415826
#1	1.145095	.9042866	.0009672	-.001005	471.4428	-.002950	.0303964
#2	1.140396	.9198768	.0018493	-.000486	472.9483	.001120	.0305266
#3	1.162524	.9477926	.0011866	-.000676	467.7701	.002570	.0297291

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1422933	.0156949	.0045447	-.000255	.2257040	.2931881	-.000211
Stddev	.0337579	.0037395	.0003062	.000079	.0036963	.0016300	.001314
%RSD	23.72415	23.82627	6.737698	30.89163	1.637690	.5559658	623.5086
#1	.1108075	.0137075	.0048833	-.000218	.2291484	.2950529	-.001723
#2	.1779379	.0200085	.0042873	-.000345	.2261648	.2924768	.000644
#3	.1381346	.0133687	.0044634	-.000202	.2217989	.2920346	.000447

Sample Name: N5418-11 Acquired: 11/05/2022 6:29:23 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-M Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0047366	.0022210	.0308730
Stddev	.0009313	.0021848	.0002251
%RSD	19.66166	98.37011	.7291680
#1	.0058078	.0005828	.0306131
#2	.0042830	.0013785	.0310049
#3	.0041190	.0047016	.0310010

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1014.841	1723.687	30463.12	4874.182	1949.157
Stddev	2.495	6.758	191.73	24.114	6.313
%RSD	.2458862	.3920427	.6293889	.4947392	.3238900
#1	1011.978	1718.908	30275.02	4863.313	1946.561
#2	1016.559	1720.735	30456.07	4901.818	1944.555
#3	1015.984	1731.419	30658.28	4857.416	1956.354

Sample Name: N5418-14 Acquired: 11/05/2022 6:33:36 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-N Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020254	.0011914	.0014828	.0025707	.0021877	.0500924	.0042773
Stddev	.0040416	.0061171	.0023351	.0013083	.0025160	.0030256	.0057490
%RSD	199.5462	513.4233	157.4794	50.89446	115.0069	6.040109	134.4090
#1	.0014558	.0007536	.0020939	.0015462	.0049882	.0474414	-.001209
#2	-.001701	-.004695	-.001097	.0021214	.0014569	.0533885	.010257
#3	.006322	.007516	.003451	.0040445	.0001180	.0494471	.003784

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001807	-.000181	38.07905	.0012099	-.000228	.0106646	.0109174
Stddev	.0001362	.000122	.77004	.0007403	.000412	.0013611	.0024285
%RSD	75.35521	67.07487	2.022225	61.18279	180.4445	12.76285	22.24438
#1	.0003339	-.000307	37.23985	.0017568	-.000239	.0110718	.0081371
#2	.0001346	-.000065	38.75316	.0003675	-.000635	.0091463	.0119911
#3	.0000736	-.000172	38.24412	.0015054	.000189	.0117756	.0126240

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3297781	1.547657	.0007982	-.000827	475.9470	-.000661	.0251850
Stddev	.0054117	.017626	.0008060	.000464	9.5095	.002733	.0008538
%RSD	1.641012	1.138862	100.9729	56.17511	1.998019	413.4100	3.390270
#1	.3236247	1.527808	.0015894	-.000353	470.6003	-.003079	.0253048
#2	.3337970	1.561477	-.000022	-.000846	486.9264	-.001209	.0259725
#3	.3319127	1.553685	.000827	-.001281	470.3142	.002304	.0242775

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1233942	.0448939	.0204669	-.000356	.3180041	.3038803	-.000990
Stddev	.0510946	.0027608	.0007817	.000031	.0053523	.0027581	.001240
%RSD	41.40764	6.149523	3.819357	8.766252	1.683104	.9076224	125.3344
#1	.1794027	.0463745	.0196379	-.000362	.3170112	.3007306	.000217
#2	.1114506	.0417087	.0211907	-.000323	.3237833	.3050466	-.002261
#3	.0793293	.0465986	.0205722	-.000384	.3132177	.3058635	-.000925

Sample Name: N5418-14 Acquired: 11/05/2022 6:33:36 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-N Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0022409	.0049772	.0519707
Stddev	.0005789	.0036632	.0003037
%RSD	25.83268	73.59999	.5843100
#1	.0020049	.0053998	.0516428
#2	.0018172	.0084109	.0522422
#3	.0029005	.0011210	.0520272

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1041.155	1787.764	31404.95	5009.277	2004.217
Stddev	11.408	34.411	349.69	79.793	40.292
%RSD	1.095703	1.924818	1.113493	1.592895	2.010340
#1	1032.295	1748.836	31368.39	5079.983	1959.631
#2	1037.143	1800.328	31074.97	4922.764	2015.002
#3	1054.027	1814.127	31771.48	5025.085	2038.019

Sample Name: N5418-17 Acquired: 11/05/2022 6:37:50 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-O Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023985	-.000002	.0075464	.0005193	.0002134	.1261613	.0057840
Stddev	.0027198	.004140	.0014197	.0003931	.0012858	.0077944	.0034989
%RSD	113.3943	196048.3	18.81267	75.70569	602.3956	6.178155	60.49256
#1	.0047827	-.004764	.0066600	.0000689	-.000518	.1292617	.0076570
#2	.0029767	.002740	.0067954	.0007936	-.000540	.1172937	.0017473
#3	-.000564	.002018	.0091839	.0006954	.001698	.1319285	.0079477

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002927	-.000101	7.021758	.0009912	-.000044	.0082114	.0860309
Stddev	.0000296	.000021	.021549	.0002736	.000135	.0005284	.0034908
%RSD	10.11083	20.95436	.3068853	27.59705	309.5831	6.435521	4.057582
#1	.0003213	-.000102	7.014636	.0008973	.000048	.0079812	.0874544
#2	.0002622	-.000079	7.004671	.0012994	-.000198	.0088159	.0820533
#3	.0002947	-.000122	7.045966	.0007770	.000019	.0078370	.0885851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0494562	1.336303	.0015493	-.001108	507.2369	-.002601	.0348677
Stddev	.0004875	.021455	.0001942	.000211	6.8596	.003111	.0002545
%RSD	.9857972	1.605578	12.53524	19.04948	1.352346	119.5670	.7298210
#1	.0499763	1.321359	.0013910	-.001153	499.7097	-.005973	.0349775
#2	.0490095	1.360888	.0014909	-.000877	508.8650	-.001989	.0350489
#3	.0493829	1.326662	.0017660	-.001292	513.1359	.000157	.0345768

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.026073	.0236783	.0030602	-.000004	.1794454	.2849801	.0005583
Stddev	.058492	.0021179	.0003097	.000284	.0035086	.0037519	.0009596
%RSD	224.3423	8.944473	10.12068	6425.924	1.955247	1.316542	171.8669
#1	.004753	.0227365	.0033474	.000259	.1753964	.2806985	-.000457
#2	.010559	.0221946	.0027321	.000033	.1815885	.2876932	.001451
#3	-.093531	.0261037	.0031012	-.000305	.1813515	.2865485	.000681

Sample Name: N5418-17 Acquired: 11/05/2022 6:37:50 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: TP-O Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0069698	.0050990	.0452094
Stddev	.0016658	.0016384	.0002650
%RSD	23.89985	32.13208	.5862167
#1	.0057088	.0069446	.0452585
#2	.0063425	.0045366	.0449232
#3	.0088582	.0038159	.0454464

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1031.470	1711.895	30783.46	5011.587	1934.100
Stddev	4.575	2.504	112.28	33.755	5.601
%RSD	.4435419	.1462615	.3647559	.6735474	.2896102
#1	1027.962	1709.325	30696.20	5045.807	1927.991
#2	1029.803	1712.033	30910.14	5010.638	1938.995
#3	1036.644	1714.327	30744.05	4978.316	1935.313

Sample Name: CCV19 Acquired: 11/05/2022 6:42:05 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.905339**	**4.551193**	**4.756257**	F **4.450046**	**4.727440**	**9.822632**
Stddev	.019303	.008233	.007732	.000297	.021919	.006313
%RSD	.3935022	.1809037	.1625610	.0066765	.4636647	.0642653
#1	4.899399	4.542705	4.752121	4.450330	4.708151	9.823664
#2	4.889704	4.551727	4.751473	4.450071	4.722891	9.828365
#3	4.926914	4.559145	4.765177	4.449738	4.751276	9.815867

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F **1.295265**	**.2708482**	**2.277201**	**26.03075**	**.9730087**	**2.346385**
Stddev	.439410	.0033311	.004457	.16808	.0050259	.006614
%RSD	33.92434	1.229877	.1957040	.6456948	.5165359	.2818795
#1	1.157536	.2726453	2.273765	26.22277	.9688579	2.343445
#2	.941218	.2670045	2.275601	25.91027	.9715716	2.341750
#3	1.787042	.2728949	2.282236	25.95923	.9785967	2.353959

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.253999**	**4.532951**	**2.605731**	**26.28040**	**2.386999**	**1.229710**
Stddev	.006127	.023117	.013061	.09121	.004200	.001447
%RSD	.4886342	.5099751	.5012435	.3470680	.1759493	.1176729
#1	1.255214	4.559426	2.620122	26.37787	2.387426	1.228046
#2	1.259428	4.516763	2.594628	26.19711	2.382602	1.230674
#3	1.247355	4.522663	2.602444	26.26622	2.390969	1.230409

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**25.11940**	**2.496658**	**2.357460**	**24.55296**	**5.232459**	**5.222135**
Stddev	.11166	.009307	.007934	.12037	.011531	.052851
%RSD	.4445158	.3727936	.3365624	.4902666	.2203815	1.012055
#1	25.20849	2.500452	2.361184	24.68540	5.222264	5.252672
#2	24.99413	2.486053	2.362847	24.52328	5.230138	5.161108
#3	25.15557	2.503469	2.348348	24.45020	5.244974	5.252625

Sample Name: CCV19 Acquired: 11/05/2022 6:42:05 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.459661	F 4.470641	5.479445	4.991488	4.885477	5.205554
Stddev	.007044	.018871	.059814	.018157	.023126	.059972
%RSD	.1579562	.4221055	1.091605	.3637625	.4733626	1.152076
#1	4.453857	4.448888	5.502452	4.985181	4.911549	5.274441
#2	4.457627	4.482613	5.411543	4.977325	4.867443	5.164980
#3	4.467499	4.480423	5.524339	5.011958	4.877438	5.177241

Elem	Sr4077
Units	ppm
Avg	4.506117
Stddev	.083531
%RSD	1.853715
#1	4.588497
#2	4.421482
#3	4.508372

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1031.347	1725.377	31361.72	4918.666	1992.575
Stddev	12.676	5.860	176.00	35.712	5.888
%RSD	1.229117	.3396639	.5611902	.7260480	.2954841
#1	1028.216	1725.164	31369.10	4877.788	1994.657
#2	1020.529	1731.341	31182.15	4943.806	1997.140
#3	1045.295	1719.626	31533.91	4934.404	1985.930

Sample Name: CCB19 Acquired: 11/05/2022 6:54:19 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0047000	.0021202	-.001594	-.000368	.0007813	-.009926	.0023336
Stddev	.0062224	.0024942	.002358	.001887	.0011162	.002785	.0012792
%RSD	132.3910	117.6388	147.8854	512.6346	142.8647	28.06005	54.81485
#1	.0100638	.0001475	-.004135	-.001062	-.000486	-.011007	.0018740
#2	-.002122	.0049238	.000523	-.001809	.001213	-.012010	.0037791
#3	.006158	.0012894	-.001170	.001768	.001617	-.006763	.0013478

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000104	-.000119	-.018088	.0001975	.0001869	.0017923	-.007133
Stddev	.000071	.000127	.006881	.0006459	.0001398	.0016228	.003396
%RSD	68.22747	107.1218	38.03927	327.0313	74.79990	90.54161	47.61020
#1	-.000060	.000023	-.012239	-.000521	.0002193	.0027611	-.005537
#2	-.000185	-.000222	-.025669	.000385	.0000337	.0026970	-.011034
#3	-.000066	-.000156	-.016357	.000729	.0003076	-.000081	-.004830

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000590	-.030666	.0004078	-.000693	-.072776	-.000605	-.001634
Stddev	.0003754	.021308	.0003110	.000558	.008432	.002397	.000245
%RSD	636.0036	69.48171	76.27161	80.42998	11.58605	396.2494	14.97271
#1	-.000108	-.050349	.0007557	-.001336	-.063653	-.003239	-.001568
#2	-.000204	-.008040	.0003110	-.000399	-.080282	-.000023	-.001906
#3	.000489	-.033611	.0001567	-.000345	-.074395	.001447	-.001430

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.273747	.0008739	-.006259	.0002773	-.016330	-.001932	-.000173
Stddev	.026459	.0022632	.001079	.0004962	.002606	.000746	.002998
%RSD	9.665507	258.9787	17.23880	178.9330	15.95774	38.61604	1734.624
#1	-.246051	-.000801	-.007249	.0000911	-.017946	-.002576	-.002469
#2	-.276425	.003449	-.006420	.0008396	-.013323	-.002107	.003219
#3	-.298765	-.000026	-.005109	-.000099	-.017720	-.001114	-.001269

Sample Name: CCB19 Acquired: 11/05/2022 6:54:19 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0024726	.0059104	.0000907
Stddev	.0009291	.0018120	.0000948
%RSD	37.57373	30.65827	104.5498
#1	.0017084	.0053400	-.000015
#2	.0035068	.0079389	.000167
#3	.0022027	.0044522	.000120

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1055.402	1763.342	31780.10	4959.079	2017.202
Stddev	13.499	2.690	197.26	53.115	.974
%RSD	1.279049	.1525420	.6207046	1.071066	.0482986
#1	1042.546	1765.242	31605.63	4950.538	2018.306
#2	1054.197	1760.264	31740.50	4910.752	2016.460
#3	1069.463	1764.519	31994.15	5015.947	2016.840

Sample Name: N5419-02 Acquired: 11/05/2022 6:58:24 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-240 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086155	-.001857	.0073115	.0022436	.0020923	.0540863
Stddev	.0030190	.003115	.0008968	.0010485	.0022947	.0079678
%RSD	35.04185	167.7793	12.26595	46.73189	109.6720	14.73171
#1	.0093225	-.004771	.0065863	.0011768	.0047400	.0452317
#2	.0053057	-.002227	.0070340	.0022814	.0008581	.0563496
#3	.0112183	.001427	.0083143	.0032727	.0006789	.0606777

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076912	-.000056	-.000373	243.4543	.0108436	-.000832
Stddev	.0073449	.000010	.000098	3.6144	.0006037	.000156
%RSD	95.49800	17.59812	26.33735	1.484628	5.567212	18.77714
#1	.0120577	-.000053	-.000431	243.1243	.0103289	-.000730
#2	.0118047	-.000047	-.000259	247.2224	.0115081	-.001012
#3	-.000789	-.000066	-.000428	240.0162	.0106939	-.000754

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000080	.0129066	.0169439	6.553520	.0086221	-.000502
Stddev	.000310	.0025894	.0006965	.012795	.0004481	.000147
%RSD	385.6370	20.06241	4.110932	.1952314	5.197603	29.31051
#1	-.000261	.0141429	.0168209	6.538832	.0088369	-.000667
#2	-.000259	.0146461	.0176937	6.562246	.0089224	-.000387
#3	.000278	.0099308	.0163170	6.559481	.0081070	-.000450

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	460.4393	-.000488	.0595222	1.111707	.0101479	.0681818
Stddev	7.5612	.003988	.0005204	.049900	.0036901	.0009868
%RSD	1.642161	817.3543	.8742812	4.488586	36.36355	1.447300
#1	466.7445	.002378	.0598728	1.079100	.0142839	.0687543
#2	462.5168	-.005043	.0589243	1.169152	.0071928	.0687487
#3	452.0565	.001201	.0597695	1.086870	.0089668	.0670423

Sample Name: N5419-02 Acquired: 11/05/2022 6:58:24 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: VNJ-240 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023743	F 10.36421	9.559010	-.007565	-.001014	.0085106
Stddev	.0001328	.02498	.165947	.001298	.000569	.0012725
%RSD	5.592996	.2409857	1.736026	17.16136	56.10691	14.95132
#1	.0025276	10.39006	9.580247	-.008159	-.000919	.0074868
#2	.0022928	10.36235	9.713316	-.008460	-.000498	.0081099
#3	.0023027	10.34021	9.383467	-.006076	-.001624	.0099352

Elem	Sr4077
Units	ppm
Avg	.7355406
Stddev	.0015076
%RSD	.2049614
#1	.7340351
#2	.7370502
#3	.7355364

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	966.1591	1635.718	29527.61	4826.249	1849.711
Stddev	8.4480	9.390	48.11	77.812	7.475
%RSD	.8743894	.5740551	.1629337	1.612270	.4041313
#1	966.3076	1624.933	29576.07	4785.952	1841.415
#2	974.5320	1642.072	29526.93	4776.850	1851.797
#3	957.6379	1640.151	29479.85	4915.945	1855.922

Sample Name: N5425-02 Acquired: 11/05/2022 7:02:38 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 371 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043148	-.001111	.0132082	.0017047	-.001291	.1724977	.0067958
Stddev	.0045148	.001674	.0003819	.0022479	.001773	.0078793	.0030905
%RSD	104.6343	150.5852	2.891615	131.8682	137.3445	4.567770	45.47687
#1	.0093636	-.001355	.0136004	.0035231	.000601	.1635372	.0103631
#2	.0029156	.000671	.0128374	.0023995	-.001560	.1756125	.0049255
#3	.0006653	-.002650	.0131869	-.000809	-.002915	.1783435	.0050989

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001719	-.000066	26.97213	.0018075	.0074891	.0119215	1.671038
Stddev	.0001030	.000082	.05871	.0002003	.0002060	.0033780	.007797
%RSD	59.92934	124.4422	.2176707	11.08143	2.751164	28.33508	.4665755
#1	.0002850	-.000045	27.03987	.0016630	.0076545	.0118515	1.673696
#2	.0000836	.000004	26.93589	.0017235	.0072583	.0153339	1.662259
#3	.0001470	-.000156	26.94063	.0020362	.0075545	.0085791	1.677157

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4064294	.9411592	.0061289	-.000885	432.3567	-.000448	.1415813
Stddev	.0022668	.0207292	.0005238	.000087	.8865	.002515	.0017912
%RSD	.5577364	2.202521	8.546927	9.879924	.2050498	561.3426	1.265152
#1	.4073766	.9645793	.0063143	-.000786	433.1152	.001419	.1408300
#2	.4080689	.9337298	.0055376	-.000920	432.5730	-.003308	.1436258
#3	.4038426	.9251684	.0065349	-.000950	431.3821	.000545	.1402881

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.381108	.0061386	.0450468	-.000301	1.066056	.5612857	.0001194
Stddev	.065347	.0015348	.0008488	.000034	.017938	.0110294	.0011897
%RSD	4.731524	25.00318	1.884312	11.18503	1.682693	1.965031	996.5713
#1	1.306131	.0075902	.0449743	-.000316	1.045501	.5682466	.0014041
#2	1.425955	.0045322	.0459295	-.000324	1.078547	.5670414	-.000944
#3	1.411238	.0062932	.0442365	-.000262	1.074120	.5485690	-.000102

Sample Name: N5425-02 Acquired: 11/05/2022 7:02:38 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 371 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0024550	.0035873	.0512931
Stddev	.0006523	.0022128	.0001283
%RSD	26.57136	61.68302	.2501180
#1	.0023401	.0059680	.0513252
#2	.0018677	.0015934	.0514023
#3	.0031571	.0032005	.0511518

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1034.712	1738.698	31190.84	5019.508	1955.723
Stddev	3.541	7.341	50.45	23.831	8.361
%RSD	.3422671	.4222359	.1617579	.4747667	.4275239
#1	1034.047	1737.387	31139.36	5001.623	1954.987
#2	1038.539	1732.101	31240.20	5010.341	1947.754
#3	1031.550	1746.607	31192.97	5046.562	1964.427

Sample Name: N5430-02 Acquired: 11/05/2022 7:06:52 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 185465 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0080051**	**-.001771**	**.0022078**	**.0014636**	**.0011065**	**.0509417**
Stddev	.0039108	.001330	.0012539	.0031210	.0004709	.0112651
%RSD	48.85376	75.11870	56.79414	213.2446	42.55603	22.11366
#1	.0111601	-.003243	.0008889	-.001131	.0015315	.0638481
#2	.0036296	-.000654	.0023499	.000595	.0011877	.0458917
#3	.0092257	-.001415	.0033845	.004927	.0006003	.0430852

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0123835**	**.0000179**	**-.000237**	**200.0757**	**.0086628**	**-.000669**
Stddev	.0020902	.0000464	.000116	1.2441	.0003482	.000154
%RSD	16.87867	258.2068	49.16246	.6217977	4.019721	23.01275
#1	.0147593	-.000029	-.000358	201.4812	.0084217	-.000762
#2	.0115639	.000064	-.000125	199.1158	.0090621	-.000754
#3	.0108274	.000018	-.000228	199.6302	.0085047	-.000492

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0020273**	**.0225674**	**.0243739**	**5.422289**	**.0025747**	**-.000476**
Stddev	.0008455	.0069505	.0003948	.008922	.0004408	.000146
%RSD	41.70392	30.79861	1.619674	.1645506	17.11930	30.68554
#1	.0014685	.0289050	.0247173	5.417949	.0029818	-.000642
#2	.0016135	.0151342	.0239426	5.416366	.0026356	-.000420
#3	.0030000	.0236631	.0244619	5.432551	.0021066	-.000366

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**385.6412**	**.0010577**	**.0443763**	**5.560793**	**.0122349**	**.1390853**
Stddev	5.1875	.0039020	.0005432	.055905	.0031107	.0027250
%RSD	1.345164	368.9292	1.224055	1.005346	25.42463	1.959250
#1	391.1501	.0043083	.0437593	5.560119	.0088538	.1417451
#2	384.9238	.0021344	.0445870	5.617033	.0149754	.1392114
#3	380.8497	-.003270	.0447825	5.505228	.0128756	.1362994

Sample Name: N5430-02 Acquired: 11/05/2022 7:06:52 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 185465 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042187	F 11.95234	2.784765	-.006968	-.000340	.0460531
Stddev	.0003932	.05719	.055607	.000541	.000494	.0010186
%RSD	9.320246	.4785110	1.996816	7.764330	145.2327	2.211760
#1	.0037728	12.00291	2.836826	-.007569	.000072	.0459094
#2	.0043674	11.89027	2.791283	-.006818	-.000204	.0471360
#3	.0045158	11.96384	2.726187	-.006518	-.000888	.0451141

Elem	Sr4077
Units	ppm
Avg	1.115893
Stddev	.004939
%RSD	.4425927
#1	1.112779
#2	1.113312
#3	1.121587

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1006.998	1692.047	30533.72	4865.086	1920.503
Stddev	11.253	6.168	243.07	49.433	4.540
%RSD	1.117507	.3645325	.7960552	1.016078	.2364209
#1	1015.451	1685.134	30661.01	4817.261	1915.311
#2	1011.317	1694.021	30686.69	4862.012	1922.466
#3	994.225	1696.987	30253.44	4915.984	1923.731

Sample Name: N5435-02 Acquired: 11/05/2022 7:10:57 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PTS-TP-COMP- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077722	.0000583	.0817035	.0025669	.0008443	.0751979	.0063520
Stddev	.0023841	.0018963	.0019202	.0029760	.0012564	.0124728	.0018762
%RSD	30.67552	3254.845	2.350151	115.9377	148.8159	16.58661	29.53679
#1	.0052301	.0002311	.0827763	.0005929	.0022950	.0801236	.0071729
#2	.0081280	.0018622	.0794867	.0059898	.0001142	.0610144	.0076777
#3	.0099584	-.001919	.0828476	.0011178	.0001236	.0844557	.0042053

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000030	.0001316	34.81167	.0003118	.0007706	.0244407	.0404437
Stddev	.000052	.0000222	.11458	.0003617	.0002867	.0015321	.0078065
%RSD	171.7683	16.89159	.3291523	115.9802	37.20547	6.268683	19.30203
#1	-.000061	.0001064	34.68041	.0003757	.0006217	.0232942	.0336472
#2	.000030	.0001399	34.86290	.0006373	.0005889	.0261807	.0489700
#3	-.000059	.0001484	34.89170	-.000078	.0011011	.0238470	.0387140

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0885247	.5816559	.0038454	-.000630	413.1971	-.000716	.1144892
Stddev	.0008366	.0344865	.0001535	.000243	3.4065	.004823	.0012361
%RSD	.9450811	5.929030	3.991816	38.63233	.8244185	673.3320	1.079697
#1	.0890730	.5852579	.0040225	-.000854	416.3644	.002842	.1130649
#2	.0889394	.6142001	.0037636	-.000371	413.6334	.001215	.1152825
#3	.0875617	.5455097	.0037501	-.000665	409.5935	-.006206	.1151202

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2180179	.0783310	.0044503	.0001785	.4377064	.5975253	-.003282
Stddev	.0445829	.0010143	.0009202	.0004146	.0066874	.0106747	.002320
%RSD	20.44920	1.294853	20.67804	232.2287	1.527829	1.786484	70.68160
#1	.2595054	.0775145	.0044743	.0002508	.4392489	.6062932	-.001065
#2	.2236697	.0780122	.0035183	-.000267	.4303825	.6006441	-.005692
#3	.1708785	.0794664	.0053583	.000552	.4434877	.5856386	-.003088

Sample Name: N5435-02 Acquired: 11/05/2022 7:10:57 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PTS-TP-COMP- Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0035201	.0053343	.0921960
Stddev	.0013167	.0016340	.0006376
%RSD	37.40464	30.63202	.6916184
#1	.0032319	.0047703	.0918029
#2	.0049571	.0040570	.0918535
#3	.0023715	.0071756	.0929317

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1009.925	1694.553	30633.43	4946.806	1922.045
Stddev	13.888	16.155	296.02	18.093	21.045
%RSD	1.375187	.9533754	.9663294	.3657448	1.094935
#1	1023.759	1702.984	30904.73	4927.502	1932.242
#2	1010.031	1704.749	30677.85	4963.376	1936.050
#3	995.983	1675.926	30317.71	4949.541	1897.844

Sample Name: N5435-04 Acquired: 11/05/2022 7:15:03 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PTS-SOIL-PIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026614	.0006077	.4612860	.0005719	.0005122	.1575048	.0068577
Stddev	.0049613	.0079871	.0016308	.0022630	.0008713	.0149022	.0086834
%RSD	186.4146	1314.287	.3535287	395.6872	170.1094	9.461415	126.6222
#1	-.001696	.0094835	.4598535	.0004627	.0010701	.1747123	.0167470
#2	.008061	-.001660	.4609439	.0028876	.0009583	.1488699	.0004804
#3	.001619	-.006000	.4630608	-.001635	-.000492	.1489322	.0033457

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000067	.0006834	63.92229	.0018643	.0011313	.0335380	.0766471
Stddev	.000044	.0000532	.93413	.0003442	.0001044	.0011416	.0072605
%RSD	65.41084	7.790809	1.461351	18.46081	9.225780	3.403931	9.472597
#1	-.000089	.0006645	63.20706	.0015540	.0011193	.0334023	.0685213
#2	-.000096	.0006422	64.97914	.0022345	.0012411	.0347414	.0824968
#3	-.000017	.0007435	63.58065	.0018043	.0010334	.0324703	.0789234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1618670	2.680250	.0020408	-.000830	427.2778	-.000571	.8290545
Stddev	.0025806	.067781	.0005362	.000164	3.7604	.001013	.0029940
%RSD	1.594275	2.528914	26.27177	19.73656	.8800731	177.2939	.3611306
#1	.1595451	2.632040	.0022258	-.000765	428.8915	-.001720	.8313235
#2	.1646454	2.757752	.0014367	-.000709	429.9619	-.000187	.8256611
#3	.1614104	2.650960	.0024600	-.001017	422.9799	.000193	.8301790

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2983405	.0209477	.0071556	-.000704	.4722857	1.571820	-.004049
Stddev	.0596711	.0048959	.0009912	.000478	.0059671	.020257	.001285
%RSD	20.00100	23.37184	13.85183	67.92598	1.263448	1.288763	31.72313
#1	.3618319	.0247575	.0073812	-.000152	.4790042	1.563724	-.003791
#2	.2897741	.0154257	.0080145	-.000962	.4702504	1.594874	-.002914
#3	.2434157	.0226599	.0060710	-.000996	.4676025	1.556864	-.005444

Sample Name: N5435-04 Acquired: 11/05/2022 7:15:03 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PTS-SOIL-PIL Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0038355	.0054719	.1736797
Stddev	.0007601	.0013277	.0007867
%RSD	19.81811	24.26511	.4529510
#1	.0029698	.0056873	.1734193
#2	.0043939	.0066787	.1745636
#3	.0041428	.0040495	.1730562

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	987.8375	1675.734	29783.89	4852.085	1902.232
Stddev	2.8256	10.529	176.95	61.036	12.378
%RSD	.2860376	.6283403	.5941135	1.257926	.6507239
#1	987.3953	1665.222	29928.47	4867.974	1889.269
#2	990.8581	1675.698	29586.56	4784.676	1903.497
#3	985.2590	1686.281	29836.62	4903.605	1913.929

Sample Name: N5449-01 Acquired: 11/05/2022 7:19:12 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014079	-.000677	.0081650	.0016470	-.001114	.0158941	.0204790
Stddev	.0030156	.003928	.0016411	.0028456	.001111	.0035400	.0070168
%RSD	214.1898	580.6370	20.09874	172.7687	99.68489	22.27257	34.26340
#1	-.001426	-.005178	.0062839	-.001581	-.000909	.0186826	.0198637
#2	.001073	.001094	.0089073	.003791	-.000121	.0119114	.0277831
#3	.004577	.002055	.0093037	.002732	-.002313	.0170882	.0137901

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000044	.0006708	1.563681	.0021650	-.000099	.0067874	.0581677
Stddev	.000078	.0000625	.018855	.0002823	.000130	.0016977	.0115064
%RSD	178.5370	9.312737	1.205795	13.03887	131.4028	25.01175	19.78148
#1	-.000131	.0007060	1.550160	.0021751	-.000239	.0060885	.0641673
#2	-.000020	.0005986	1.585220	.0024420	-.000076	.0055507	.0449013
#3	.000019	.0007077	1.555663	.0018777	.000018	.0087229	.0654343

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074266	.2316368	.0007804	-.001012	364.8162	-.001678	.2700977
Stddev	.0002094	.0327233	.0006670	.000636	2.3163	.001390	.0008986
%RSD	2.819749	14.12698	85.45875	62.83906	.6349202	82.85982	.3326862
#1	.0076684	.2687022	.0013794	-.000673	364.6340	-.002134	.2707538
#2	.0073053	.2067454	.0009002	-.001746	367.2182	-.002782	.2704658
#3	.0073061	.2194629	.0000617	-.000617	362.5964	-.000117	.2690735

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.095817	.0233470	.0826305	-.000350	.5989552	.1131522	.0005957
Stddev	.028698	.0028093	.0012644	.000228	.0026671	.0028823	.0016910
%RSD	29.95087	12.03274	1.530182	64.99641	.4452875	2.547266	283.8863
#1	-.118695	.0211385	.0811999	-.000587	.6000800	.1162952	.0004782
#2	-.063617	.0223935	.0835984	-.000330	.5959100	.1125286	.0023423
#3	-.105138	.0265089	.0830931	-.000133	.6008757	.1106327	-.001034

Sample Name: N5449-01 Acquired: 11/05/2022 7:19:12 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0027817	.0037329	.0099313
Stddev	.0005450	.0013560	.0001309
%RSD	19.59080	36.32541	1.318265
#1	.0022903	.0038721	.0097845
#2	.0033678	.0050138	.0100359
#3	.0026871	.0023126	.0099735

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1026.794	1747.903	31073.41	4906.625	1998.904
Stddev	8.246	4.540	79.15	55.171	4.380
%RSD	.8030519	.2597653	.2547036	1.124418	.2191018
#1	1017.461	1752.024	30982.05	4867.176	2002.165
#2	1029.825	1748.651	31121.21	4883.029	2000.621
#3	1033.094	1743.036	31116.97	4969.670	1993.926

Sample Name: N5449-02 Acquired: 11/05/2022 7:23:20 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 17203 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0006153**	**-.000036**	**-.000367**	**.0026475**	**.0007928**	**.1463025**	**.0116475**
Stddev	.0036966	.002961	.000858	.0020289	.0002891	.0034867	.0119600
%RSD	600.8138	8290.217	233.8226	76.63331	36.46154	2.383225	102.6827
#1	-.000914	-.001366	-.000885	.0024079	.0006876	.1449432	.0239341
#2	.004831	.003358	-.000839	.0007491	.0005711	.1502641	.0109651
#3	-.002071	-.002098	.000623	.0047856	.0011198	.1437002	.0000434

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000108**	**-.000328**	**17.24246**	**.0008577**	**-.000390**	**.0008821**	**.1042558**
Stddev	.000038	.000083	.06265	.0004905	.000207	.0015694	.0074668
%RSD	35.02959	25.27671	.3633228	57.18551	52.98290	177.9108	7.161972
#1	-.000148	-.000421	17.28768	.0013705	-.000602	-.000276	.1128046
#2	-.000104	-.000304	17.26874	.0003932	-.000378	.002668	.0990113
#3	-.000073	-.000260	17.17095	.0008094	-.000190	.000254	.1009515

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0279090**	**1.390828**	**.0053188**	**-.000529**	**444.1871**	**-.000151**	**1.195489**
Stddev	.0007631	.033691	.0002206	.000198	6.4193	.001687	.010948
%RSD	2.734136	2.422356	4.147269	37.50425	1.445168	1114.967	.9157711
#1	.0287871	1.353222	.0051183	-.000706	451.5199	.001051	1.208116
#2	.0275330	1.418256	.0052830	-.000567	441.4589	.000575	1.189686
#3	.0274069	1.401008	.0055551	-.000315	439.5826	-.002080	1.188663

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0494187**	**1.806677**	**.2178778**	**-.000177**	**1.204689**	**.1036360**	**.0002878**
Stddev	.0524980	.002694	.0037843	.000378	.006476	.0028048	.0014756
%RSD	106.2310	.1491120	1.736898	213.6425	.5375814	2.706376	512.7837
#1	.0235535	1.809757	.2219552	.000127	1.199608	.1067126	-.001415
#2	.0148721	1.804757	.2144782	-.000057	1.202478	.1029741	.001201
#3	.1098306	1.805519	.2172000	-.000600	1.211981	.1012214	.001077

Sample Name: N5449-02 Acquired: 11/05/2022 7:23:20 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: 17203 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0024711	.0090178	.0333927
Stddev	.0004415	.0014375	.0001471
%RSD	17.86651	15.94130	.4405963
#1	.0028594	.0073983	.0334592
#2	.0019909	.0095122	.0334950
#3	.0025631	.0101429	.0332241

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1012.741	1707.858	30497.95	4822.266	1952.715
Stddev	10.599	6.962	81.99	54.745	6.075
%RSD	1.046547	.4076418	.2688261	1.135250	.3110889
#1	1000.526	1699.823	30461.32	4760.167	1946.034
#2	1018.196	1711.668	30440.67	4843.076	1957.906
#3	1019.502	1712.084	30591.87	4863.554	1954.206

Sample Name: N5451-02 Acquired: 11/05/2022 7:27:32 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LFR-SOIL-110 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.0071609**	**.0038392**	**.0081683**	**.0005174**	**.0011389**	**.1523308**	**-.002744**
Stddev	.0012550	.0036796	.0026519	.0012449	.0035445	.0030960	.010266
%RSD	17.52613	95.84348	32.46549	240.6120	311.2206	2.032429	374.0993
#1	.0082949	.0062370	.0051083	.0011979	-.002671	.1548036	-.001738
#2	.0073753	-.000397	.0097971	.0012737	.001748	.1533304	-.013476
#3	.0058125	.005678	.0095995	-.000919	.004339	.1488585	.006982

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000678**	**.0003095**	**13.09700**	**.0027002**	**.0105621**	**.0091084**	**.1404871**
Stddev	.000194	.0000550	.15343	.0004142	.0001926	.0010277	.0013734
%RSD	28.62462	17.76874	1.171521	15.33782	1.823857	11.28329	.9775668
#1	-.000765	.0002992	12.95667	.0029253	.0107687	.0102071	.1418253
#2	-.000456	.0002604	13.07350	.0022222	.0103874	.0081707	.1390811
#3	-.000813	.0003690	13.26083	.0029530	.0105303	.0089475	.1405549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**11.05952**	**1.801368**	**.0052624**	**-.001819**	**401.1767**	**-.005172**	**.1037419**
Stddev	.09088	.020136	.0002032	.000303	.5458	.004567	.0013783
%RSD	.8217291	1.117801	3.861972	16.63359	.1360445	88.29729	1.328561
#1	10.97270	1.797206	.0054950	-.001664	400.9407	-.010412	.1051685
#2	11.05188	1.783638	.0051195	-.002168	401.8008	-.003068	.1024177
#3	11.15397	1.823259	.0051726	-.001626	400.7886	-.002036	.1036395

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**.2397426**	**.0223608**	**.0198809**	**-.000929**	**.0008542**	**.7011651**	**-.000970**
Stddev	.0317225	.0005624	.0004390	.000124	.0005984	.0023397	.000694
%RSD	13.23189	2.515161	2.208112	13.34741	70.05453	.3336822	71.53825
#1	.2571452	.0219599	.0198451	-.000815	.0010905	.6985417	-.000502
#2	.2031276	.0221187	.0203367	-.001061	.0001737	.7019179	-.001768
#3	.2589551	.0230037	.0194609	-.000911	.0012984	.7030357	-.000641

Sample Name: N5451-02 Acquired: 11/05/2022 7:27:32 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LFR-SOIL-110 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0054265	.0043133	.0610007
Stddev	.0007814	.0017179	.0004693
%RSD	14.39906	39.82762	.7694069
#1	.0053727	.0039619	.0607272
#2	.0062333	.0061797	.0607322
#3	.0046734	.0027983	.0615426

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1008.026	1722.149	30647.19	4893.261	1956.449
Stddev	7.498	4.904	221.23	21.765	3.412
%RSD	.7437843	.2847563	.7218569	.4447918	.1743876
#1	999.903	1724.727	30436.62	4868.131	1960.385
#2	1014.681	1716.494	30627.22	4905.526	1954.609
#3	1009.494	1725.226	30877.72	4906.125	1954.351

Sample Name: N5329-01DLX10 Acquired: 11/05/2022 7:31:38 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0109313	.0015089	.0041570	.0007610	.0014447	.0586885	.0011273
Stddev	.0032195	.0041688	.0018193	.0018901	.0013244	.0050122	.0005180
%RSD	29.45214	276.2735	43.76395	248.3696	91.67095	8.540311	45.95225
#1	.0101491	-.001948	.0044519	.0024173	.0029651	.0590036	.0015889
#2	.0081750	.006138	.0022084	-.001298	.0005416	.0635357	.0005671
#3	.0144699	.000337	.0058109	.001164	.0008275	.0535262	.0012258

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000146	-.000048	14.17388	.0036191	.0001776	.0082725	.9521910
Stddev	.0000196	.000033	.13263	.0004026	.0004290	.0007872	.0155172
%RSD	134.6344	69.46118	.9357678	11.12363	241.5360	9.515706	1.629630
#1	.0000268	-.000086	14.18081	.0031551	-.000313	.0081012	.9407350
#2	.0000250	-.000022	14.30291	.0038767	.000364	.0091313	.9459878
#3	-.000008	-.000036	14.03792	.0038253	.000482	.0075851	.9698502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0564141	2.763741	.0025503	-.000623	11.19219	.0022882	.0190555
Stddev	.0005317	.033868	.0003159	.000114	.15707	.0014307	.0004105
%RSD	.9425129	1.225438	12.38789	18.30059	1.403353	62.52608	2.154326
#1	.0561706	2.757417	.0025508	-.000748	11.34621	.0039329	.0186605
#2	.0570239	2.800325	.0022341	-.000526	11.19812	.0013309	.0194799
#3	.0560477	2.733481	.0028660	-.000593	11.03225	.0016008	.0190260

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.566246	.0782073	.0257460	.0007768	1.445093	1.812409	-.000082
Stddev	.079020	.0014292	.0008834	.0006403	.014363	.007578	.002225
%RSD	5.045206	1.827493	3.431123	82.42903	.9939379	.4181038	2721.552
#1	1.511002	.0770569	.0247909	.0004662	1.449435	1.816668	-.001384
#2	1.530976	.0798072	.0259134	.0003510	1.429060	1.816899	-.001349
#3	1.656759	.0777577	.0265337	.0015132	1.456784	1.803660	.002487

Sample Name: N5329-01DLX10 Acquired: 11/05/2022 7:31:38 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0041167	.0085044	.0622089
Stddev	.0013988	.0010008	.0002995
%RSD	33.97851	11.76826	.4815120
#1	.0053801	.0089171	.0619128
#2	.0026135	.0092328	.0622021
#3	.0043566	.0073632	.0625118

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1039.129	1731.291	31124.44	4872.170	2016.023
Stddev	12.004	5.785	389.58	45.135	9.218
%RSD	1.155189	.3341208	1.251700	.9263787	.4572569
#1	1029.132	1725.407	30690.86	4832.322	2007.227
#2	1035.813	1731.496	31237.39	4863.004	2015.230
#3	1052.442	1736.971	31445.07	4921.184	2025.613

Sample Name: N5329-01DUPDLX10 Acquired: 11/05/2022 7:35:44 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0142988	.0006984	.0018616	-.001912	.0018653	.0452028	.0035151
Stddev	.0010949	.0039923	.0002225	.000078	.0025098	.0101639	.0009504
%RSD	7.657276	571.6535	11.94977	4.073511	134.5522	22.48510	27.03657
#1	.0154192	.0033513	.0019225	-.001982	-.000946	.0511442	.0024913
#2	.0132314	.0026368	.0016151	-.001828	.002661	.0334668	.0043692
#3	.0142457	-.003893	.0020473	-.001925	.003881	.0509973	.0036848

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000002	-.000068	14.04107	.0059856	-.000034	.0071909	.9529091
Stddev	.000051	.000049	.14514	.0004191	.000172	.0012212	.0074160
%RSD	2439.786	71.24054	1.033701	7.001807	503.0633	16.98248	.7782463
#1	.000017	-.000021	13.88505	.0062655	-.000110	.0070918	.9444046
#2	.000037	-.000118	14.17209	.0055037	.000162	.0060222	.9580285
#3	-.000060	-.000065	14.06607	.0061875	-.000154	.0084586	.9562941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0556538	2.676094	.0039024	-.001050	10.13741	-.001583	.0187373
Stddev	.0009555	.017073	.0001444	.000286	.09111	.002367	.0005558
%RSD	1.716887	.6379856	3.699418	27.20311	.8987203	149.5312	2.966250
#1	.0547408	2.667915	.0039615	-.000727	10.11921	.000715	.0193566
#2	.0566468	2.664648	.0040077	-.001152	10.23624	-.004013	.0182818
#3	.0555740	2.695718	.0037378	-.001269	10.05677	-.001451	.0185735

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.421759	.0763430	.0231951	.0008404	1.394867	1.779378	-.000250
Stddev	.053358	.0039045	.0007284	.0003623	.009934	.016679	.000865
%RSD	3.752987	5.114378	3.140529	43.11021	.7121609	.9373295	345.3896
#1	1.368263	.0798429	.0227430	.0012182	1.403469	1.781557	-.000012
#2	1.422037	.0770544	.0240354	.0004958	1.383995	1.794860	-.001210
#3	1.474978	.0721318	.0228069	.0008074	1.397136	1.761717	.000470

Sample Name: N5329-01DUPDLX10 Acquired: 11/05/2022 7:35:44 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0044107	.0074456	.0610174
Stddev	.0009907	.0007617	.0002400
%RSD	22.46098	10.23067	.3933009
#1	.0032880	.0081071	.0607687
#2	.0047819	.0076168	.0610358
#3	.0051622	.0066128	.0612476

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1019.496	1712.216	30806.50	4827.289	1992.754
Stddev	4.986	5.535	38.52	48.889	6.191
%RSD	.4890363	.3232751	.1250480	1.012765	.3106861
#1	1025.253	1716.916	30850.43	4843.659	1993.517
#2	1016.629	1713.617	30778.49	4772.315	1998.528
#3	1016.606	1706.115	30790.57	4865.892	1986.217

Sample Name: CCV20 Acquired: 11/05/2022 7:39:49 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.937701**	**4.539344**	**4.761958**	F **4.463240**	**4.755562**	**9.979474**
Stddev	.007224	.012419	.002239	.002456	.010001	.076955
%RSD	.1462976	.2735935	.0470239	.0550377	.2103025	.7711332
#1	4.932361	4.525189	4.759422	4.462594	4.748031	9.892175
#2	4.934821	4.548415	4.763662	4.465955	4.751746	10.00876
#3	4.945920	4.544427	4.762790	4.461171	4.766909	10.03749

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F **.9393025**	**.2746633**	**2.281726**	**26.16553**	**.9934060**	**2.355989**
Stddev	.4125038	.0025825	.003526	.36364	.0058947	.000258
%RSD	43.91597	.9402286	.1545125	1.389764	.5933806	.0109539
#1	.5567513	.2717761	2.277882	25.76033	.9881281	2.356013
#2	.8848133	.2754611	2.282487	26.27281	.9997672	2.355720
#3	1.376343	.2767527	2.284808	26.46347	.9923227	2.356235

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.275111**	**4.523126**	**2.620428**	**26.61070**	**2.399587**	**1.252808**
Stddev	.005032	.056739	.036218	.33458	.002486	.003136
%RSD	.3946242	1.254411	1.382146	1.257307	.1036095	.2503045
#1	1.269580	4.459503	2.582786	26.26032	2.399659	1.249436
#2	1.276335	4.568478	2.623469	26.64493	2.397066	1.253351
#3	1.279418	4.541397	2.655031	26.92685	2.402036	1.255636

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**25.29156**	**2.520647**	**2.381926**	**24.73423**	**5.275558**	**5.305768**
Stddev	.23432	.016587	.011481	.08303	.015873	.057248
%RSD	.9264573	.6580534	.4820107	.3356885	.3008839	1.078970
#1	25.02525	2.504467	2.391901	24.63960	5.257503	5.241581
#2	25.46612	2.519860	2.384501	24.79487	5.281853	5.324176
#3	25.38331	2.537613	2.369376	24.76823	5.287319	5.351547

Sample Name: CCV20 Acquired: 11/05/2022 7:39:49 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.462556	F 4.455971	F 5.624473	5.015047	4.924676	5.239964
Stddev	.001648	.014273	.058777	.006654	.036893	.082866
%RSD	.0369402	.3203043	1.045030	.1326853	.7491402	1.581427
#1	4.461949	4.447312	5.558087	5.012899	4.882596	5.145027
#2	4.464422	4.472444	5.645441	5.022511	4.939969	5.277087
#3	4.461298	4.448157	5.669891	5.009733	4.951464	5.297778

Elem	Sr4077
Units	ppm
Avg	4.605358
Stddev	.097001
%RSD	2.106260
#1	4.518641
#2	4.587322
#3	4.710111

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1021.430	1706.480	30791.62	4854.022	1974.042
Stddev	6.930	6.603	48.08	29.793	5.739
%RSD	.6784521	.3869189	.1561525	.6137763	.2907044
#1	1013.557	1698.887	30740.88	4885.364	1967.417
#2	1024.127	1710.869	30836.51	4850.635	1977.486
#3	1026.606	1709.684	30797.47	4826.068	1977.223

Sample Name: CCB20 Acquired: 11/05/2022 7:52:03 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0073630	.0006982	-.001198	-.001260	-.001744	-.010380	.0031415
Stddev	.0037348	.0018898	.001022	.001134	.000897	.012044	.0007816
%RSD	50.72444	270.6537	85.33218	89.98468	51.41784	116.0337	24.87909
#1	.0116234	-.001168	-.000061	-.000416	-.001128	-.005449	.0036973
#2	.0058119	.002610	-.001490	-.002550	-.002773	-.024106	.0034794
#3	.0046535	.000653	-.002041	-.000815	-.001332	-.001583	.0022479

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000035	-.000067	-.011890	.0004763	.0000465	.0003312	.0027766
Stddev	.000072	.000070	.001663	.0000731	.0001731	.0008152	.0038673
%RSD	207.0881	104.4904	13.99090	15.34352	372.5774	246.1673	139.2793
#1	-.000097	.000001	-.011388	.0003932	.0002408	.0011760	.0017794
#2	-.000052	-.000063	-.013746	.0005055	-.000010	-.000451	.0070449
#3	.000044	-.000140	-.010535	.0005303	-.000091	.000268	-.000494

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004096	-.016756	.0007916	-.000685	-.081741	-.001967	-.001343
Stddev	.0003058	.027875	.0005378	.000104	.012027	.002462	.000102
%RSD	74.64774	166.3545	67.93288	15.13771	14.71339	125.1742	7.603091
#1	.0004318	.014883	.0001759	-.000687	-.073567	-.000069	-.001334
#2	.0007037	-.037696	.0011694	-.000580	-.076104	-.001082	-.001449
#3	.0000934	-.027456	.0010295	-.000787	-.095550	-.004750	-.001245

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.369853	.0023550	-.006555	.0000774	-.014261	-.001026	.0003272
Stddev	.037873	.0032834	.000620	.0002734	.004842	.000930	.0011816
%RSD	10.23990	139.4261	9.458267	353.0160	33.95451	90.67043	361.1017
#1	-.326738	.0050993	-.006857	.0000797	-.019820	-.001917	-.000216
#2	-.385075	.0032482	-.005842	-.000197	-.010962	-.001101	.001683
#3	-.397746	-.001283	-.006967	.000350	-.012001	-.000061	-.000485

Sample Name: CCB20 Acquired: 11/05/2022 7:52:03 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0021072	.0032530	.0000467
Stddev	.0002919	.0009224	.0000430
%RSD	13.85066	28.35459	92.21202
#1	.0023424	.0036774	.0000384
#2	.0021986	.0038867	.0000083
#3	.0017806	.0021948	.0000932

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1059.737	1767.452	31862.61	4951.947	2026.963
Stddev	6.384	2.932	303.41	4.580	3.952
%RSD	.6023901	.1658727	.9522546	.0924869	.1949844
#1	1063.741	1764.122	31751.89	4948.237	2022.461
#2	1052.375	1769.645	31630.10	4950.539	2028.567
#3	1063.095	1768.588	32205.83	4957.066	2029.861

Sample Name: N5329-01LDLX50 Acquired: 11/05/2022 7:56:09 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0054391	.0043272	-.000991	.0005786	-.001437	.0055255	.0026814
Stddev	.0022132	.0035412	.000560	.0057442	.001380	.0030979	.0010157
%RSD	40.69077	81.83481	56.52328	992.6980	95.97922	56.06619	37.87815
#1	.0031524	.0037770	-.001107	-.005811	-.001545	.0084023	.0035508
#2	.0055943	.0010934	-.001485	.005315	-.002760	.0059285	.0015650
#3	.0075706	.0081113	-.000382	.002231	-.000007	.0022458	.0029285

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000127	-.000055	2.925983	.0010852	.0001209	.0034527	.2020369
Stddev	.0001515	.000110	.040355	.0004344	.0000737	.0016514	.0064165
%RSD	1189.481	200.1311	1.379204	40.02742	60.97247	47.82934	3.175911
#1	.0001851	-.000175	2.936570	.0013098	.0001197	.0015484	.2069999
#2	-.000100	-.000027	2.881389	.0013612	.0000478	.0043187	.1947911
#3	-.000047	.000038	2.959989	.0005845	.0001952	.0044909	.2043196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118420	.5786279	.0009822	-.000666	2.127969	-.001148	.0024468
Stddev	.0005532	.0210657	.0004963	.000237	.051730	.002270	.0001578
%RSD	4.671805	3.640626	50.52973	35.49243	2.430945	197.8224	6.448928
#1	.0116363	.5630771	.0004097	-.000913	2.137512	-.003040	.0025853
#2	.0114211	.6026018	.0012463	-.000646	2.072132	.001370	.0022750
#3	.0124686	.5702048	.0012905	-.000441	2.174263	-.001772	.0024802

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2724141	.0193287	.0002510	.0001518	.3022448	.3772076	.0007238
Stddev	.0476397	.0017641	.0007366	.0000208	.0051126	.0104479	.0007590
%RSD	17.48797	9.126596	293.4566	13.70528	1.691527	2.769815	104.8586
#1	.2184662	.0191178	.0009153	.0001754	.3061862	.3761863	.0004492
#2	.2900737	.0211887	.0003790	.0001440	.3040803	.3673078	.0001404
#3	.3087024	.0176796	-.000541	.0001360	.2964679	.3881287	.0015819

Sample Name: N5329-01LDLX50 Acquired: 11/05/2022 7:56:09 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0025062	.0057843	.0131380
Stddev	.0009635	.0009690	.0000318
%RSD	38.44435	16.75222	.2423872
#1	.0018790	.0062610	.0131014
#2	.0020240	.0046693	.0131593
#3	.0036156	.0064226	.0131532

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1026.514	1723.161	31029.47	4849.203	1991.820
Stddev	8.157	3.285	175.44	74.284	4.829
%RSD	.7946578	.1906343	.5654052	1.531889	.2424275
#1	1025.468	1719.773	30835.93	4818.443	1986.288
#2	1018.931	1726.333	31074.39	4933.927	1995.194
#3	1035.145	1723.378	31178.08	4795.239	1993.977

Sample Name: N5329-01MSDLX10 Acquired: 11/05/2022 8:00:13 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0799844	.1485887	.0816035	.1419396	.0626014	.2209594	.0014492
Stddev	.0066212	.0052443	.0009909	.0039194	.0014996	.0111203	.0023581
%RSD	8.278077	3.529407	1.214235	2.761293	2.395448	5.032749	162.7195
#1	.0845098	.1493092	.0813371	.1403509	.0609599	.2081541	-.000991
#2	.0830583	.1430214	.0827004	.1390640	.0629450	.2265373	.003716
#3	.0723850	.1534355	.0807731	.1464039	.0638994	.2281868	.001623

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182012	.0153174	14.85089	.0425922	.0152123	.0289787	1.246855
Stddev	.0000795	.0000342	.26310	.0004762	.0000607	.0019182	.018673
%RSD	.4365583	.2235600	1.771603	1.118107	.3988787	6.619417	1.497572
#1	.0181102	.0152861	14.61770	.0431339	.0152160	.0298446	1.229834
#2	.0182368	.0153540	15.13612	.0422395	.0152711	.0303114	1.266827
#3	.0182567	.0153121	14.79885	.0424033	.0151500	.0267802	1.243904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0758694	2.986566	.0445018	.0053970	10.60220	.0242296	.0380832
Stddev	.0010720	.055414	.0002328	.0003375	.09447	.0019833	.0008370
%RSD	1.412901	1.855455	.5231849	6.253618	.8910221	8.185527	2.197682
#1	.0759361	2.930914	.0442620	.0050613	10.50821	.0265127	.0390387
#2	.0769065	3.041739	.0445165	.0057363	10.69713	.0232442	.0377310
#3	.0747657	2.987044	.0447269	.0053933	10.60126	.0229321	.0374800

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.246939	.6005868	.0498666	.0301130	1.445811	1.953999	.0586476
Stddev	.027792	.0046159	.0005618	.0000896	.007437	.024294	.0019084
%RSD	1.236877	.7685676	1.126586	.2976647	.5144159	1.243318	3.254061
#1	2.255495	.6041144	.0494766	.0300095	1.443771	1.926520	.0568815
#2	2.269447	.6022832	.0496126	.0301644	1.439606	1.972626	.0583894
#3	2.215875	.5953627	.0505105	.0301651	1.454055	1.962851	.0606720

Sample Name: N5329-01MSDLX10 Acquired: 11/05/2022 8:00:13 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0191687	.0226522	.0793131
Stddev	.0018425	.0009386	.0002754
%RSD	9.612193	4.143500	.3471963
#1	.0170520	.0215714	.0790502
#2	.0200415	.0231233	.0795994
#3	.0204128	.0232620	.0792898

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1022.930	1724.855	31070.08	4891.728	2011.798
Stddev	12.184	7.518	362.92	84.099	5.116
%RSD	1.191064	.4358773	1.168055	1.719215	.2542797
#1	1020.433	1716.405	31174.91	4957.226	2005.908
#2	1012.189	1727.358	30666.28	4796.888	2014.349
#3	1036.169	1730.803	31369.04	4921.068	2015.137

Sample Name: N5329-0MSD1DLX10 Acquired: 11/05/2022 8:04:14 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.0760055	.1514205	.0827364	.1404556	.0609428	.2209796	.0046710
Stddev	.0059461	.0000721	.0004212	.0052835	.0014700	.0128083	.0016075
%RSD	7.823305	.0476206	.5090226	3.761690	2.412070	5.796161	34.41538
#1	.0803775	.1514612	.0831987	.1465329	.0607404	.2354541	.0049169
#2	.0692346	.1514630	.0823747	.1378808	.0625035	.2111118	.0061414
#3	.0784043	.1513372	.0826356	.1369530	.0595844	.2163729	.0029547

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0181248	.0154137	14.90770	.0417791	.0152169	.0323986	1.266149
Stddev	.0003864	.0000228	.06379	.0005531	.0001490	.0021518	.006624
%RSD	2.131774	.1476070	.4278705	1.323799	.9794806	6.641672	.5231735
#1	.0183261	.0153878	14.95957	.0415116	.0153322	.0313737	1.273328
#2	.0183689	.0154229	14.92706	.0424151	.0150486	.0309509	1.260274
#3	.0176793	.0154304	14.83648	.0414106	.0152698	.0348713	1.264845

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0766938	3.048329	.0445313	.0051877	10.50816	.0228160	.0370635
Stddev	.0010879	.001488	.0003514	.0000334	.12466	.0041334	.0003811
%RSD	1.418441	.0488060	.7891451	.6435851	1.186273	18.11638	1.028141
#1	.0775296	3.049894	.0449220	.0051634	10.54893	.0197210	.0371299
#2	.0770879	3.048160	.0442411	.0051740	10.60732	.0212168	.0374070
#3	.0754638	3.046933	.0444307	.0052258	10.36822	.0275100	.0366536

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.339461	.5970094	.0508310	.0305027	1.454910	1.948320	.0583691
Stddev	.048193	.0071055	.0018300	.0003467	.010161	.033064	.0010320
%RSD	2.059999	1.190183	3.600251	1.136766	.6983742	1.697031	1.768097
#1	2.333905	.5910397	.0525639	.0308869	1.460274	1.956760	.0584086
#2	2.390191	.6048687	.0510118	.0304081	1.461264	1.976345	.0573179
#3	2.294287	.5951198	.0489173	.0302130	1.443191	1.911854	.0593808

Sample Name: N5329-0MSD1DLX10 Acquired: 11/05/2022 8:04:14 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0200452	.0243982	.0795497
Stddev	.0005154	.0014546	.0001477
%RSD	2.570969	5.962008	.1856839
#1	.0201598	.0236389	.0795154
#2	.0204936	.0260753	.0794221
#3	.0194822	.0234803	.0797115

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1029.422	1726.422	31252.89	4906.915	2009.876
Stddev	7.915	1.078	102.55	60.557	6.041
%RSD	.7688407	.0624143	.3281244	1.234124	.3005666
#1	1023.174	1725.194	31139.40	4870.845	2002.958
#2	1038.322	1726.864	31338.91	4873.072	2014.109
#3	1026.770	1727.208	31280.34	4976.829	2012.562

Sample Name: N5329-01ADLX10 Acquired: 11/05/2022 8:08:15 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	.1017432	.1941826	.1044574	.1877736	.0809699	.2760677	.0043908
Stddev	.0021039	.0008433	.0027375	.0024384	.0027327	.0046529	.0039255
%RSD	2.067900	.4342539	2.620645	1.298562	3.374908	1.685415	89.40320
#1	.1032192	.1949974	.1040879	.1896628	.0818591	.2721934	.0030597
#2	.1026763	.1942369	.1019235	.1886371	.0779034	.2812284	.0088087
#3	.0993341	.1933136	.1073609	.1850211	.0831473	.2747811	.0013039

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238173	.0200177	15.08123	.0488153	.0202762	.0408278	1.304640
Stddev	.0002887	.0000911	.22725	.0005714	.0001900	.0021920	.014509
%RSD	1.211961	.4550607	1.506853	1.170513	.9369878	5.368932	1.112122
#1	.0238725	.0201016	14.97424	.0483467	.0204953	.0433464	1.292446
#2	.0240744	.0199208	15.34223	.0494518	.0201578	.0393502	1.320687
#3	.0235051	.0200307	14.92722	.0486473	.0201754	.0397870	1.300788

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0817845	3.055764	.0551974	.0070989	10.64893	.0309807	.0502053
Stddev	.0015885	.058203	.0004251	.0004141	.12820	.0037530	.0004377
%RSD	1.942244	1.904706	.7702234	5.833150	1.203908	12.11391	.8717367
#1	.0799824	3.017929	.0552080	.0069717	10.65109	.0352675	.0507090
#2	.0829811	3.122785	.0556172	.0067634	10.77605	.0282876	.0499899
#3	.0823902	3.026577	.0547671	.0075617	10.51967	.0293868	.0499171

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.583389	.7590693	.0585555	.0391213	1.449097	1.983369	.0770053
Stddev	.027947	.0020363	.0008313	.0007194	.004322	.029525	.0005551
%RSD	1.081785	.2682624	1.419675	1.838822	.2982788	1.488637	.7208981
#1	2.551267	.7580060	.0594905	.0398959	1.451841	1.987591	.0769337
#2	2.596776	.7614172	.0582763	.0384741	1.451336	2.010556	.0775928
#3	2.602125	.7577848	.0578998	.0389941	1.444115	1.951960	.0764894

Sample Name: N5329-01ADLX10 Acquired: 11/05/2022 8:08:15 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0250105	.0295853	.0842482
Stddev	.0002893	.0017048	.0003378
%RSD	1.156710	5.762256	.4009025
#1	.0251483	.0315270	.0839894
#2	.0246780	.0283342	.0841250
#3	.0252051	.0288946	.0846303

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1031.075	1725.986	31188.57	4872.503	2009.374
Stddev	2.134	1.656	49.95	65.812	5.615
%RSD	.2069508	.0959351	.1601591	1.350683	.2794174
#1	1033.101	1724.112	31236.43	4873.648	2003.085
#2	1031.277	1726.596	31136.76	4806.126	2011.155
#3	1028.847	1727.250	31192.52	4937.735	2013.882

Sample Name: CCV21 Acquired: 11/05/2022 8:12:16 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**4.940796**	**4.526289**	**4.747947**	F **4.460227**	**4.768941**	**9.883987**
Stddev	.026080	.007143	.002817	.004986	.016464	.082770
%RSD	.5278447	.1578194	.0593329	.1117838	.3452249	.8374110
#1	4.957152	4.521911	4.751160	4.460228	4.772612	9.791229
#2	4.954516	4.522423	4.746783	4.465212	4.783258	9.950311
#3	4.910720	4.534532	4.745899	4.455240	4.750951	9.910422

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F **-.034140**	**.2696358**	**2.269013**	**25.82984**	**.9853310**	**2.345990**
Stddev	.246356	.0013457	.001943	.26684	.0028855	.003858
%RSD	721.6131	.4990745	.0856466	1.033082	.2928454	.1644645
#1	-.138866	.2682397	2.269965	25.54673	.9828230	2.346114
#2	-.210829	.2697431	2.270297	26.07672	.9884846	2.349785
#3	.247277	.2709246	2.266778	25.86608	.9846854	2.342071

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**1.261463**	F **4.460887**	**2.595267**	**26.39070**	**2.390942**	**1.236211**
Stddev	.005808	.037031	.020827	.25535	.004220	.006188
%RSD	.4604029	.8301349	.8025068	.9675685	.1765191	.5005949
#1	1.255609	4.422495	2.571853	26.10184	2.392578	1.229111
#2	1.267224	4.496388	2.611727	26.58633	2.394099	1.240460
#3	1.261557	4.463780	2.602223	26.48394	2.386148	1.239062

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**24.61621**	**2.498721**	**2.394987**	**24.76546**	**5.257157**	**5.187087**
Stddev	.19949	.013470	.005272	.04241	.016497	.029660
%RSD	.8103839	.5390663	.2201128	.1712379	.3137914	.5717958
#1	24.38906	2.487536	2.400876	24.75365	5.245356	5.153014
#2	24.76290	2.513673	2.393377	24.81253	5.276007	5.201126
#3	24.69666	2.494952	2.390708	24.73022	5.250108	5.207120

Sample Name: CCV21 Acquired: 11/05/2022 8:12:16 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.458072	F 4.448534	F 5.505615	4.997401	4.885886	5.170025
Stddev	.010113	.023904	.030189	.008356	.041186	.045352
%RSD	.2268501	.5373370	.5483261	.1672096	.8429529	.8772072
#1	4.455080	4.424715	5.472319	4.987832	4.840389	5.124011
#2	4.469343	4.448367	5.513323	5.003260	4.920624	5.214685
#3	4.449792	4.472521	5.531202	5.001109	4.896644	5.171380

Elem	Sr4077
Units	ppm
Avg	4.501239
Stddev	.110412
%RSD	2.452919
#1	4.397616
#2	4.617374
#3	4.488727

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1018.223	1711.085	31181.54	4969.307	1988.515
Stddev	7.116	9.062	94.66	14.574	7.040
%RSD	.6988977	.5295976	.3035749	.2932827	.3540290
#1	1013.441	1708.297	31162.33	4976.497	1985.068
#2	1014.826	1703.746	31097.96	4952.535	1983.863
#3	1026.401	1721.214	31284.33	4978.888	1996.614

Sample Name: CCB21 Acquired: 11/05/2022 8:24:26 Type: Unk
Method: NON EPA-6010-200.7(v116) 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	**-.000801**	**.0030533**	**-.002343**	**-.001255**	**-.000778**	**-.007710**	**.0010243**
Stddev	.002473	.0018063	.001014	.002348	.001947	.008416	.0002784
%RSD	308.8340	59.15696	43.27332	187.0267	250.1622	109.1654	27.17953
#1	-.000105	.0014471	-.003072	.000995	-.002468	.000518	.0008380
#2	.001250	.0050087	-.002772	-.003690	-.001216	-.007344	.0008906
#3	-.003547	.0027043	-.001185	-.001071	.001350	-.016303	.0013444

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000027**	**-.000074**	**-.020587**	**.0003581**	**-.000082**	**.0007221**	**-.004418**
Stddev	.000105	.000162	.012880	.0002712	.000123	.0008122	.011227
%RSD	392.3661	218.7890	62.56222	75.73994	150.4646	112.4776	254.1177
#1	.000093	-.000088	-.008648	.0004881	-.000150	.0009329	.001194
#2	-.000105	-.000228	-.018877	.0000463	-.000156	.0014080	.002896
#3	-.000069	.000095	-.034236	.0005398	.000060	-.000175	-.017344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.000032**	**-.008402**	**.0004429**	**-.000942**	**-.113886**	**-.000516**	**-.002007**
Stddev	.000070	.009734	.0003678	.000184	.014427	.001739	.000085
%RSD	217.3600	115.8485	83.04794	19.55092	12.66786	336.6504	4.249176
#1	-.000002	-.019374	.0008464	-.000730	-.097247	-.002376	-.002104
#2	-.000112	-.000802	.0001263	-.001036	-.121500	-.000243	-.001943
#3	.000018	-.005031	.0003559	-.001060	-.122911	.001070	-.001975

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	**-.276764**	**.0023028**	**-.006610**	**.0003388**	**-.017804**	**-.001663**	**-.000234**
Stddev	.077867	.0015407	.000664	.0003322	.008561	.002080	.001525
%RSD	28.13497	66.90480	10.05139	98.06626	48.08661	125.0529	652.3789
#1	-.280398	.0040777	-.007292	.0002219	-.009876	.000554	.000361
#2	-.352750	.0013102	-.006574	.0007136	-.026883	-.001972	.000904
#3	-.197143	.0015206	-.005965	.0000808	-.016653	-.003572	-.001967

Sample Name: CCB21 Acquired: 11/05/2022 8:24:26 Type: Unk
Method: NON EPA-6010-200.7(v116) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0023013	.0035573	.0001235
Stddev	.0004889	.0010847	.0000696
%RSD	21.24621	30.49219	56.34115
#1	.0021405	.0023912	.0002039
#2	.0028504	.0037445	.0000841
#3	.0019130	.0045362	.0000825

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1056.270	1763.016	31991.66	5004.706	2017.679
Stddev	4.195	1.283	92.13	26.960	3.433
%RSD	.3971812	.0727577	.2879847	.5386861	.1701270
#1	1058.733	1764.459	31918.40	5023.846	2020.365
#2	1058.651	1762.582	31961.47	4973.874	2018.859
#3	1051.426	1762.006	32095.09	5016.398	2013.812