

Sample Information File Untitled

Description : PbF POTABLE
 Batch ID :
 Volume Units :
 Weight Units :
 Analyst :
 Sample Volume : 1.000
 Nominal Weight : 1.000000

AS Sample ID Loc	Sample Sample Weight Units	User Dilution	Remarks
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1	QCS
2	IPC
3	CB
4	LFB
5	LRB
6	24474
7	24474DUP
8	24475
9	24476
10	24477
11	24478
12	24479
13	24480
14	24481
15	24482
16	24483
17	24484
18	23683
19	23684
20	23685
21	23686
22	23687
23	23688
24	23689
25	23690
26	23691
27	23691DUP
28	23692
29	23768
30	23769
31	23770
32	23771
33	23772
34	23773
35	23774

9/10

batches 14775-77

10/9/2001 LD

DATE ANALYZED 10/9/2001 12:47 PM

TIME ANALYZED 12:47 PM

ANALYST INITIALS LD

REVIEWED BY

Not Reported
Why

Many above
detect, but
high bias
present.

NOT DEP

=====
 Element: Pb Seq. No.: 65 AS Loc.: 36 Date: 10/09/2001
 Sample ID: Calib Blank
 µL dispensed: 12 from 36, 5 from 37, 24 from 36
 µL dispensed: 12 from 36, 5 from 37, 24 from 36
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			-0.007	0.005	0.015	0.007	0.010	13:47:13	No

Auto-zero performed.

=====
 Element: Pb Seq. No.: 66 AS Loc.: 38 Date: 10/09/2001
 Sample ID: S1
 µL dispensed: 33 from 36, 5 from 37, 3 from 38
 µL dispensed: 33 from 36, 5 from 37, 3 from 38
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.013	0.019	0.039	0.012	0.021	13:51:31	No

Standard number 1 applied. [1]

Correlation Coefficient: 1.0000

Slope: 0.0132

=====
 Element: Pb Seq. No.: 67 AS Loc.: 38 Date: 10/09/2001
 Sample ID: S2
 µL dispensed: 30 from 36, 5 from 37, 6 from 38
 µL dispensed: 30 from 36, 5 from 37, 6 from 38
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.031	0.036	0.065	0.014	0.020	13:55:51	No

Standard number 2 applied. [2]

Correlation Coefficient: 0.9965

Slope: 0.0155

=====
 Element: Pb Seq. No.: 68 AS Loc.: 38 Date: 10/09/2001
 Sample ID: S4
 µL dispensed: 24 from 36, 5 from 37, 12 from 38
 µL dispensed: 24 from 36, 5 from 37, 12 from 38
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.055	0.060	0.104	0.020	0.034	14:00:13	No

Standard number 3 applied. [4]

Correlation Coefficient: 0.9967

Slope: 0.0138

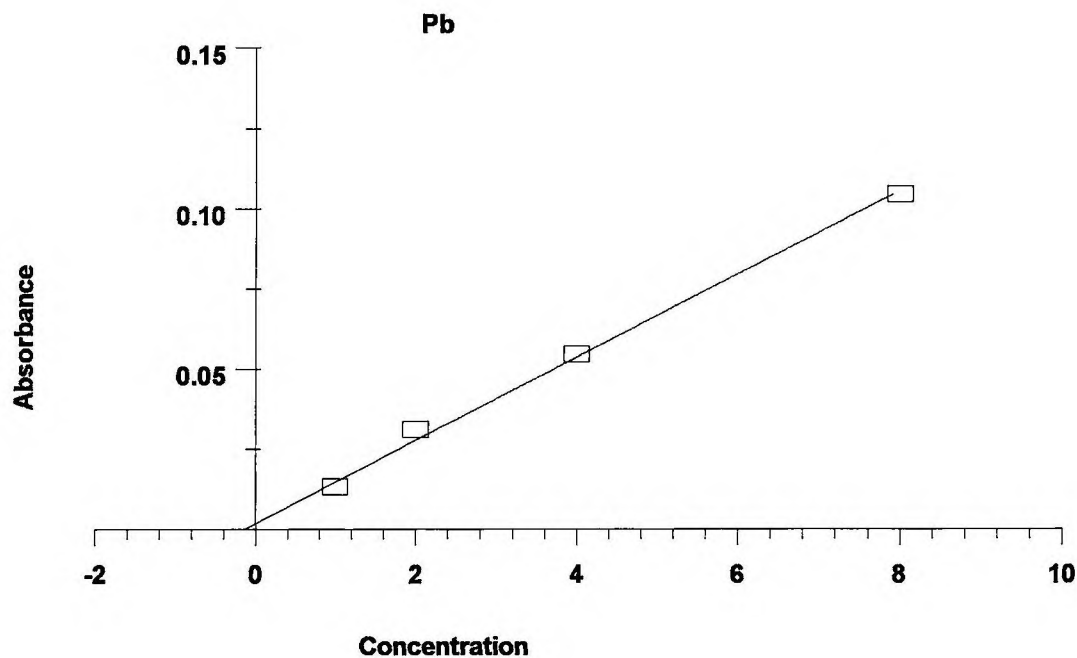
=====
 Element: Pb Seq. No.: 69 AS Loc.: 38 Date: 10/09/2001
 Sample ID: S8
 µL dispensed: 12 from 36, 5 from 37, 24 from 38
 µL dispensed: 12 from 36, 5 from 37, 24 from 38
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.104	0.110	0.178	0.034	0.058	14:04:35	No

Standard number 4 applied. [8]

Correlation Coefficient: 0.9986

Slope: 0.0130



Calibration data for Pb

Standard ID	Mean Signal (Pk Area)	Entered Concentration (µg/L)	Calculated Concentration (µg/L)	Standard Deviation	%RSD
Calib Blank	0.000	---	-0.1329	----	----
S1	0.013	1	0.8880	----	----
S2	0.031	2	2.258	----	----
S4	0.055	4	4.075	----	----
S8	0.104	8	7.912	----	----
Correlation Coefficient: 0.99863 Slope: 0.01297 Intercept: 0.002					

Method Name: PbHgaLow Element: Pb
 Method Description: Pbhga SM3113 B

Date: 10/09/2001
 Technique: Furnace Calibration Equation: Calc. Intercept: Linear
 Wavelength: 283.3 nm Slit Width: 0.70 nm
 Lamp Current: 10 Energy: 58
 Sample Info File: Untitled Results Data Set:

Element: Pb Seq. No.: 70 AS Loc.: 1 Date: 10/09/2001
 Sample ID: QCS
 µL dispensed: 12 from 36, 5 from 37, 24 from 1
 µL dispensed: 12 from 36, 5 from 37, 24 from 1

Repl #	Sample Conc µg/L	Std Conc µg/L	Blk Corr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	5.302	5.302	0.070	0.076	0.133	0.025	0.042	14:20:59	No

QC value within specified limits.

Element: Pb Seq. No.: 71 AS Loc.: 2 Date: 10/09/2001
 Sample ID: IPC
 µL dispensed: 12 from 36, 5 from 37, 24 from 2
 µL dispensed: 12 from 36, 5 from 37, 24 from 2

Repl #	Sample Conc µg/L	Std Conc µg/L	Blk Corr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	5.446	5.446	0.072	0.078	0.131	0.027	0.043	14:25:09	No

QC value within specified limits.

Element: Pb Seq. No.: 72 AS Loc.: 3 Date: 10/09/2001
 Sample ID: CB
 µL dispensed: 12 from 36, 5 from 37, 24 from 3
 µL dispensed: 12 from 36, 5 from 37, 24 from 3

Repl #	Sample Conc µg/L	Std Conc µg/L	Blk Corr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.0161	0.0161	0.002	0.007	0.020	0.003	0.008	14:29:20	No

Element: Pb Seq. No.: 73 AS Loc.: 4 Date: 10/09/2001
 Sample ID: LFB
 µL dispensed: 12 from 36, 5 from 37, 24 from 4
 µL dispensed: 12 from 36, 5 from 37, 24 from 4

Repl #	Sample Conc µg/L	Std Conc µg/L	Blk Corr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	7.782	7.782	0.103	0.108	0.182	0.033	0.057	14:33:31	No

QC value within specified limits.

Element: Pb Seq. No.: 74 AS Loc.: 5 Date: 10/09/2001
 Sample ID: LRB
 µL dispensed: 12 from 36, 5 from 37, 24 from 5
 µL dispensed: 12 from 36, 5 from 37, 24 from 5

Repl #	Sample Conc µg/L	Std Conc µg/L	Blk Corr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.1004	0.1004	0.003	0.008	0.021	0.003	0.006	14:37:42	No

higher than usual

=====
 Element: Pb Seq. No.: 75 AS Loc.: 6 Date: 10/09/2001
 Sample ID: 24474
 µL dispensed: 12 from 36, 5 from 37, 24 from 6
 µL dispensed: 12 from 36, 5 from 37, 24 from 6
 =====

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.4752	0.4752	0.008	0.013	0.028	0.009	0.010	14:41:56	No

=====

=====
 Element: Pb Seq. No.: 76 AS Loc.: 6 Date: 10/09/2001
 Sample ID: 24474
 µL dispensed: 5 from 37, 12 from 38, 24 from 6
 µL dispensed: 5 from 37, 12 from 38, 24 from 6
 =====

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	3.946	3.946	0.053	0.058	0.103	0.024	0.037	14:46:08	No

Recovery is 86.8% ✓
 =====

=====
 Element: Pb Seq. No.: 77 AS Loc.: 7 Date: 10/09/2001
 Sample ID: 24474DUP
 µL dispensed: 12 from 36, 5 from 37, 24 from 7
 µL dispensed: 12 from 36, 5 from 37, 24 from 7
 =====

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	1.225	1.225	0.018	0.023	0.038	0.011	0.015	14:50:23	No

high
 =====

=====
 Element: Pb Seq. No.: 78 AS Loc.: 8 Date: 10/09/2001
 Sample ID: 24475
 µL dispensed: 12 from 36, 5 from 37, 24 from 8
 µL dispensed: 12 from 36, 5 from 37, 24 from 8
 =====

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	1.212	1.212	0.017	0.023	0.038	0.011	0.014	14:54:44	No

reported 1.2
 =====

=====
 Element: Pb Seq. No.: 79 AS Loc.: 9 Date: 10/09/2001
 Sample ID: 24476
 µL dispensed: 12 from 36, 5 from 37, 24 from 9
 µL dispensed: 12 from 36, 5 from 37, 24 from 9
 =====

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.5988	0.5988	0.009	0.015	0.030	0.009	0.009	14:59:04	No

=====

=====
 Element: Pb Seq. No.: 80 AS Loc.: 10 Date: 10/09/2001
 Sample ID: 24477
 µL dispensed: 12 from 36, 5 from 37, 24 from 10
 µL dispensed: 12 from 36, 5 from 37, 24 from 10
 =====

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.4224	0.4224	0.007	0.013	0.026	0.006	0.009	15:03:29	No

=====

=====
 Element: Pb Seq. No.: 81 AS Loc.: 11 Date: 10/09/2001
 Sample ID: 24478
 µL dispensed: 12 from 36, 5 from 37, 24 from 11
 µL dispensed: 12 from 36, 5 from 37, 24 from 11
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.6449	0.6449	0.010	0.015	0.029	0.007	0.010	15:07:56	No

=====

=====
 Element: Pb Seq. No.: 82 AS Loc.: 12 Date: 10/09/2001
 Sample ID: 24479
 µL dispensed: 12 from 36, 5 from 37, 24 from 12
 µL dispensed: 12 from 36, 5 from 37, 24 from 12
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.3743	0.3743	0.007	0.012	0.027	0.009	0.012	15:12:23	No

=====

=====
 Element: Pb Seq. No.: 83 AS Loc.: 13 Date: 10/09/2001
 Sample ID: 24480
 µL dispensed: 12 from 36, 5 from 37, 24 from 13
 µL dispensed: 12 from 36, 5 from 37, 24 from 13
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.3496	0.3496	0.006	0.012	0.024	0.006	0.010	15:16:50	No

=====

=====
 Element: Pb Seq. No.: 84 AS Loc.: 14 Date: 10/09/2001
 Sample ID: 24481
 µL dispensed: 12 from 36, 5 from 37, 24 from 14
 µL dispensed: 12 from 36, 5 from 37, 24 from 14
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.4591	0.4591	0.008	0.013	0.023	0.007	0.009	15:21:15	No

=====

=====
 Element: Pb Seq. No.: 85 AS Loc.: 2 Date: 10/09/2001
 Sample ID: IPC
 µL dispensed: 12 from 36, 5 from 37, 24 from 2
 µL dispensed: 12 from 36, 5 from 37, 24 from 2
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	5.433	5.433	0.072	0.078	0.133	0.024	0.043	15:25:28	No

QC value within specified limits.
 =====

=====
 Element: Pb Seq. No.: 86 AS Loc.: 3 Date: 10/09/2001
 Sample ID: CB
 µL dispensed: 12 from 36, 5 from 37, 24 from 3
 µL dispensed: 12 from 36, 5 from 37, 24 from 3
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.1981	0.1981	0.004	0.010	0.022	0.003	0.007	15:29:40	No

=====

=====
 Element: Pb Seq. No.: 87 AS Loc.: 15 Date: 10/09/2001
 Sample ID: 24482
 µL dispensed: 12 from 36, 5 from 37, 24 from 15
 µL dispensed: 12 from 36, 5 from 37, 24 from 15
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.8639	0.8639	0.013	0.018	0.030	0.007	0.010	15:34:02	No

=====

=====
 Element: Pb Seq. No.: 88 AS Loc.: 16 Date: 10/09/2001
 Sample ID: 24483
 µL dispensed: 12 from 36, 5 from 37, 24 from 16
 µL dispensed: 12 from 36, 5 from 37, 24 from 16
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.2355	0.2355	0.005	0.010	0.021	0.007	0.007	15:38:26	No

=====

=====
 Element: Pb Seq. No.: 89 AS Loc.: 16 Date: 10/09/2001
 Sample ID: 24483
 µL dispensed: 5 from 37, 12 from 38, 24 from 16
 µL dispensed: 5 from 37, 12 from 38, 24 from 16
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	3.322	3.322	0.045	0.050	0.087	0.022	0.027	15:42:52	No

Recovery is 77.2% ✓

=====

=====
 Element: Pb Seq. No.: 90 AS Loc.: 17 Date: 10/09/2001
 Sample ID: 24484
 µL dispensed: 12 from 36, 5 from 37, 24 from 17
 µL dispensed: 12 from 36, 5 from 37, 24 from 17
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.2160	0.2160	0.005	0.010	0.019	0.007	0.008	15:47:12	No

=====

=====
 Element: Pb Seq. No.: 91 AS Loc.: 18 Date: 10/09/2001
 Sample ID: 23683
 µL dispensed: 12 from 36, 5 from 37, 24 from 18
 µL dispensed: 12 from 36, 5 from 37, 24 from 18
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.1026	0.1026	0.003	0.008	0.017	0.044	0.021	15:51:29	No

=====

=====
 Element: Pb Seq. No.: 92 AS Loc.: 19 Date: 10/09/2001
 Sample ID: 23684
 µL dispensed: 12 from 36, 5 from 37, 24 from 19
 µL dispensed: 12 from 36, 5 from 37, 24 from 19
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.5290	0.5290	0.009	0.014	0.027	0.056	0.020	15:55:43	No

=====

=====
 Element: Pb Seq. No.: 93 AS Loc.: 20 Date: 10/09/2001

Sample ID: 23685

µL dispensed: 12 from 36, 5 from 37, 24 from 20

µL dispensed: 12 from 36, 5 from 37, 24 from 20

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.2851	0.2851	0.005	0.011	0.022	0.059	0.022	15:59:55	No

=====
 Element: Pb Seq. No.: 94 AS Loc.: 21 Date: 10/09/2001

Sample ID: 23686

µL dispensed: 12 from 36, 5 from 37, 24 from 21

µL dispensed: 12 from 36, 5 from 37, 24 from 21

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.6844	0.6844	0.011	0.016	0.030	0.083	0.028	16:04:07	No

=====
 Element: Pb Seq. No.: 95 AS Loc.: 22 Date: 10/09/2001

Sample ID: 23687

µL dispensed: 12 from 36, 5 from 37, 24 from 22

µL dispensed: 12 from 36, 5 from 37, 24 from 22

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.3585	0.3585	0.006	0.012	0.024	0.052	0.019	16:08:20	No

=====
 Element: Pb Seq. No.: 96 AS Loc.: 23 Date: 10/09/2001

Sample ID: 23688

µL dispensed: 12 from 36, 5 from 37, 24 from 23

µL dispensed: 12 from 36, 5 from 37, 24 from 23

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.6357	0.6357	0.010	0.015	0.025	0.037	0.015	16:12:33	No

=====
 Element: Pb Seq. No.: 97 AS Loc.: 2 Date: 10/09/2001

Sample ID: IPC

µL dispensed: 12 from 36, 5 from 37, 24 from 2

µL dispensed: 12 from 36, 5 from 37, 24 from 2

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	5.386	5.386	0.072	0.077	0.139	0.025	0.041	16:16:45	No

QC value within specified limits.

=====
 Element: Pb Seq. No.: 98 AS Loc.: 3 Date: 10/09/2001

Sample ID: CB

µL dispensed: 12 from 36, 5 from 37, 24 from 3

µL dispensed: 12 from 36, 5 from 37, 24 from 3

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.1762	0.1762	0.004	0.009	0.021	0.004	0.006	16:20:56	No

=====
 Element: Pb Seq. No.: 99 AS Loc.: 24 Date: 10/09/2001

Sample ID: 23689

µL dispensed: 12 from 36, 5 from 37, 24 from 24

µL dispensed: 12 from 36, 5 from 37, 24 from 24

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	3.027	3.027	0.041	0.046	0.076	0.062	0.026	16:25:08	No

=====
 Element: Pb Seq. No.: 100 AS Loc.: 25 Date: 10/09/2001

Sample ID: 23690

µL dispensed: 12 from 36, 5 from 37, 24 from 25

µL dispensed: 12 from 36, 5 from 37, 24 from 25

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	4.171	4.171	0.056	0.061	0.104	0.061	0.034	16:29:22	No

=====
 Element: Pb Seq. No.: 101 AS Loc.: 26 Date: 10/09/2001

Sample ID: 23691

µL dispensed: 12 from 36, 5 from 37, 24 from 26

µL dispensed: 12 from 36, 5 from 37, 24 from 26

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.2679	0.2679	0.005	0.011	0.024	0.043	0.017	16:33:39	No

=====
 Element: Pb Seq. No.: 102 AS Loc.: 26 Date: 10/09/2001

Sample ID: 23691

µL dispensed: 5 from 37, 12 from 38, 24 from 26

µL dispensed: 5 from 37, 12 from 38, 24 from 26

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	3.704	3.704	0.050	0.055	0.099	0.062	0.031	16:37:50	No

Recovery is 85.9%

=====
 Element: Pb Seq. No.: 103 AS Loc.: 27 Date: 10/09/2001

Sample ID: 23691DUP

µL dispensed: 12 from 36, 5 from 37, 24 from 27

µL dispensed: 12 from 36, 5 from 37, 24 from 27

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.3871	0.3871	0.007	0.012	0.022	0.045	0.018	16:42:12	No

=====
 Element: Pb Seq. No.: 104 AS Loc.: 28 Date: 10/09/2001

Sample ID: 23692

µL dispensed: 12 from 36, 5 from 37, 24 from 28

µL dispensed: 12 from 36, 5 from 37, 24 from 28

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	2.035	2.035	0.028	0.033	0.057	0.055	0.019	16:46:37	No

!! > DL

=====
 Element: Pb Seq. No.: 105 AS Loc.: 29 Date: 10/09/2001

Sample ID: 23768

µL dispensed: 12 from 36, 5 from 37, 24 from 29

µL dispensed: 12 from 36, 5 from 37, 24 from 29

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	5.524	5.524	0.073	0.079	0.132	0.102	0.043	16:51:02	No

=====
 Element: Pb Seq. No.: 106 AS Loc.: 30 Date: 10/09/2001

Sample ID: 23769

µL dispensed: 12 from 36, 5 from 37, 24 from 30

µL dispensed: 12 from 36, 5 from 37, 24 from 30

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	1.158	1.158	0.017	0.022	0.042	0.132	0.049	16:55:31	No

=====
 Element: Pb Seq. No.: 107 AS Loc.: 31 Date: 10/09/2001

Sample ID: 23770

µL dispensed: 12 from 36, 5 from 37, 24 from 31

µL dispensed: 12 from 36, 5 from 37, 24 from 31

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	2.310	2.310	0.032	0.037	0.064	0.049	0.024	16:59:59	No

=====
 Element: Pb Seq. No.: 108 AS Loc.: 32 Date: 10/09/2001

Sample ID: 23771

µL dispensed: 12 from 36, 5 from 37, 24 from 32

µL dispensed: 12 from 36, 5 from 37, 24 from 32

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	1.203	1.203	0.017	0.023	0.041	0.083	0.028	17:04:25	No

=====
 Element: Pb Seq. No.: 109 AS Loc.: 2 Date: 10/09/2001

Sample ID: IPC

µL dispensed: 12 from 36, 5 from 37, 24 from 2

µL dispensed: 12 from 36, 5 from 37, 24 from 2

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	5.634	5.634	0.075	0.080	0.138	0.026	0.042	17:08:38	No

QC out of limits. QC will be repeated based on Retry setting.

=====
 Element: Pb Seq. No.: 110 AS Loc.: 2 Date: 10/09/2001

Sample ID: IPC

µL dispensed: 12 from 36, 5 from 37, 24 from 2

µL dispensed: 12 from 36, 5 from 37, 24 from 2

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	5.536	5.536	0.074	0.079	0.136	0.025	0.040	17:12:49	No

QC out of limits. Current analytical sequence continued.

=====

Element: Pb Seq. No.: 113 AS Loc.: 2 Date: 10/09/2001

Sample ID: IPC

µL dispensed: 12 from 36, 5 from 37, 24 from 2

µL dispensed: 12 from 36, 5 from 37, 24 from 2

Repl	SampleConc	StdConc	BlkCorr	Peak	Peak	Bkgnd	Bkgnd	Time	Peak
#	µg/L	µg/L	Signal	Area	Height	Area	Height		Stored
1	5.577	5.577	0.074	0.079	0.137	0.026	0.041	17:31:23	No

QC out of limits. Current analytical sequence continued.

Element: Pb Seq. No.: 114 AS Loc.: 2 Date: 10/09/2001

Sample ID: IPC

µL dispensed: 12 from 36, 5 from 37, 24 from 2

µL dispensed: 12 from 36, 5 from 37, 24 from 2

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	5.202	5.202	0.069	0.075	0.131	0.025	0.040	17:36:18	No

QC value within specified limits.

Element: Pb Seq. No.: 115 AS Loc.: 3 Date: 10/09/2001

Sample ID: CB

µL dispensed: 12 from 36, 5 from 37, 24 from 3

µL dispensed: 12 from 36, 5 from 37, 24 from 3

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.0140	-0.0140	0.002	0.007	0.015	0.007	0.006	17:40:30	No

Element: Pb Seq. No.: 116 AS Loc.: 33 Date: 10/09/2001

Sample ID: 23772

µL dispensed: 12 from 36, 5 from 37, 24 from 33

µL dispensed: 12 from 36, 5 from 37, 24 from 33

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.3576	0.3576	0.006	0.012	0.018	0.022	0.011	17:44:50	No

Element: Pb Seq. No.: 117 AS Loc.: 34 Date: 10/09/2001

Sample ID: 23773

µL dispensed: 12 from 36, 5 from 37, 24 from 34

µL dispensed: 12 from 36, 5 from 37, 24 from 34

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.4544	0.4544	0.008	0.013	0.024	0.018	0.012	17:49:07	No

Element: Pb Seq. No.: 118 AS Loc.: 35 Date: 10/09/2001

Sample ID: 23774

µL dispensed: 12 from 36, 5 from 37, 24 from 35

µL dispensed: 12 from 36, 5 from 37, 24 from 35

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.6586	0.6586	0.010	0.016	0.028	0.020	0.011	17:53:21	No

Element: Pb Seq. No.: 119 AS Loc.: 35 Date: 10/09/2001

Sample ID: 23774

µL dispensed: 5 from 37, 12 from 38, 24 from 35

µL dispensed: 5 from 37, 12 from 38, 24 from 35

Repl #	SampleConc µg/L	StndConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	4.180	4.180	0.056	0.061	0.101	0.070	0.035	17:57:44	No

Recovery is 88.0%

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=====
.. : Element: Pb      Seq. No.: 120      AS Loc.: 2      Date: 10/09/2001
    Sample ID: IPC
    µL dispensed: 12 from 36, 5 from 37, 24 from 2
    µL dispensed: 12 from 36, 5 from 37, 24 from 2
=====
Repl  SampleConc  StndConc  BlnkCorr  Peak    Peak    Bkgnd    Bkgnd    Time    Peak
#      µg/L       µg/L      Signal    Area     Height   Area     Height           Stored
1      5.371      5.371     0.071     0.077    0.127    0.025    0.040  18:01:55  No
QC value within specified limits.
=====

```

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=====
Element: Pb      Seq. No.: 121      AS Loc.: 3      Date: 10/09/2001
Sample ID: CB
µL dispensed: 12 from 36, 5 from 37, 24 from 3
µL dispensed: 12 from 36, 5 from 37, 24 from 3
=====
Repl  SampleConc  StndConc  BlnkCorr  Peak    Peak    Bkgnd    Bkgnd    Time    Peak
#      µg/L       µg/L      Signal    Area     Height   Area     Height           Stored
1      0.2106      0.2106     0.004     0.010    0.018    0.001    0.008  18:06:06  No
=====

```