

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	23321		
7	23321DUP		
8	23322		
9	23323		
10	23324		
11	23325		
12	23326		
13	23340		
14	23341		
15	23342		
16	23343		
17	23344		
18	23345		
19	23359		
20	23360		
21	23471		
22	23472		
23	23473		
24	23497		
25	23498		
26	23499		
27	23499DUP		
28	23500		
29	23501		
30	23502		
31	23503		
32	23605		
33	23606		
34	23607		
35	23650		

All DEP

batches 14625
26
27

DATE ANALYZED 10/9/01
 TIME ANALYZED 8:12AM-12:19PM
 ANALYST INITIALS LD
 REVIEWED BY AB

QC Reviewed by,
 AB 11/6/01

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

Date: 10/01/2001
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.: 1 AS Loc.: 36 Date: 10/01/2001
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	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.015	0.015	0.029	0.005	0.010	08:12:34	No

Auto-zero performed.

Element: Pb Seq. No.: 2 AS Loc.: 38 Date: 10/01/2001
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	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.019	0.034	0.052	0.008	0.017	08:16:46	No

Standard number 1 applied. [1]
Correlation Coefficient: 1.0000 Slope: 0.0189

Element: Pb Seq. No.: 3 AS Loc.: 38 Date: 10/01/2001
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	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.032	0.048	0.081	0.014	0.027	08:21:06	No

Standard number 2 applied. [2]
Correlation Coefficient: 0.9949 Slope: 0.0161

Element: Pb Seq. No.: 4 AS Loc.: 38 Date: 10/01/2001
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	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.060	0.076	0.132	0.022	0.040	08:25:25	No

Standard number 3 applied. [4]
Correlation Coefficient: 0.9976 Slope: 0.0148

Element: Pb Seq. No.: 5 AS Loc.: 38 Date: 10/01/2001

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

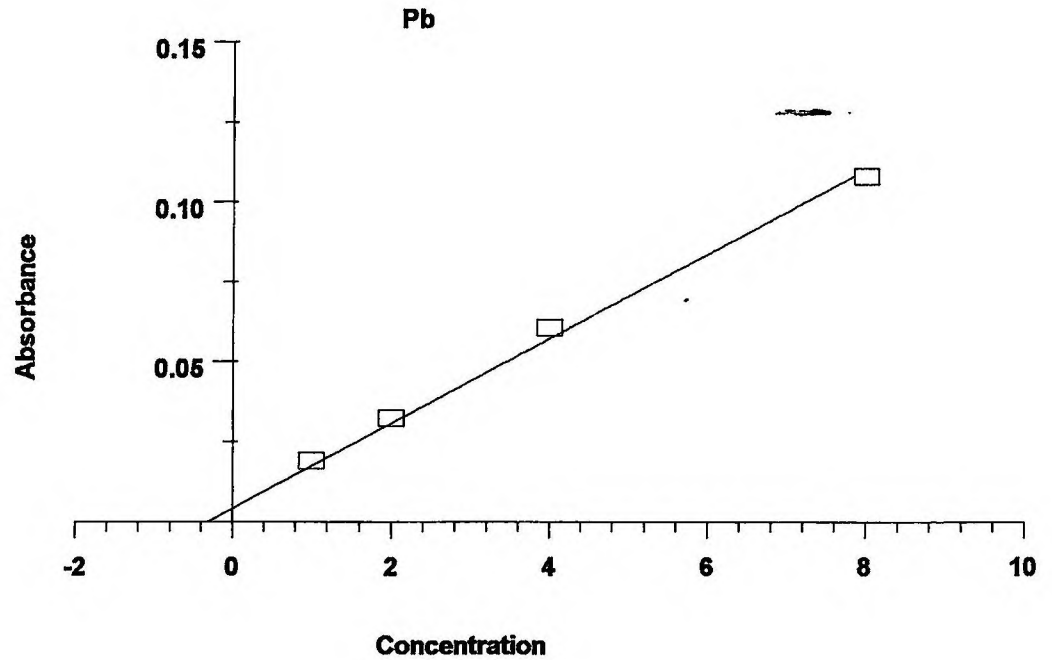
Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1			0.108	0.123	0.216	0.041	0.069	08:29:43	No

The calibration curve may not be linear.

Standard number 4 applied. [8]

Correlation Coefficient: 0.9973

Slope: 0.0132



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	----	-0.3117	----	----
S1	0.019	1	1.115	----	----
S2	0.032	2	2.116	----	----
S4	0.060	4	4.248	----	----
S8	0.108	8	7.833	----	----

Correlation Coefficient: 0.99735 Slope: 0.01324 Intercept: 0.004

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Element: Pb Seq. No.: 6 AS Loc.: 1 Date: 10/01/2001

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

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Repl	Sample	Conc	StdConc	BlkCorr	Peak	Peak	Bkgnd	Bkgnd	Time	Peak
#	µg/L	µg/L	Signal	Area	Height	Area	Height			Stored
1	4.764	4.764	0.067	0.083	0.146	0.024	0.046	08:35:16	No	

QC value within specified limits.

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

Date: 10/01/2001

Technique: Furnace

Wavelength: 283.3 nm

Lamp Current: 10

Sample Info File: Untitled

Calibration Equation: Calc. Intercept: Linear

Slit Width: 0.70 nm

Energy: 58

Results Data Set:

Element: Pb Seq. No.: 7 AS Loc.: 2 Date: 10/01/2001

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	5.684	5.684	0.079	0.095	0.168	0.028	0.052	08:42:20	No

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

Element: Pb Seq. No.: 8 AS Loc.: 2 Date: 10/01/2001

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	4.941	4.941	0.070	0.085	0.152	0.026	0.049	08:46:32	No

QC value within specified limits.

Element: Pb Seq. No.: 9 AS Loc.: 3 Date: 10/01/2001

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	-0.4499	-0.4499	-0.002	0.014	0.025	0.004	0.008	08:50:42	No

Element: Pb Seq. No.: 10 AS Loc.: 4 Date: 10/01/2001

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 #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	7.950	7.950	0.109	0.125	0.221	0.035	0.070	08:54:54	No

QC value within specified limits.

Element: Pb Seq. No.: 11 AS Loc.: 5 Date: 10/01/2001

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 #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.5397	-0.5397	-0.003	0.012	0.025	0.005	0.008	08:59:06	No

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Element: Pb Seq. No.: 12 AS Loc.: 6 Date: 10/01/2001

Sample ID: Sample006

µL dispensed: 12 from 36, 5 from 37, 24 from 6

µL dispensed: 12 from 36, 5 from 37, 24 from 6

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Repl	SampleConc	StdConc	BlkCorr	Peak	Peak	Bkgnd	Bkgnd	Time	Peak
#	µg/L	µg/L	Signal	Area	Height	Area	Height		Stored
1	-0.1647	-0.1647	0.002	0.017	0.032	0.005	0.009	09:03:21	No

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

Date: 10/01/2001

Technique: Furnace

Wavelength: 283.3 nm

Lamp Current: 10

Sample Info File: Untitled

Calibration Equation: Calc. Intercept: Linear

Slit Width: 0.70 nm

Energy: 58

Results Data Set:

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Element: Pb Seq. No.: 13 AS Loc.: 6 Date: 10/01/2001

Sample ID: 23321

µL dispensed: 12 from 36, 5 from 37, 24 from 6

µL dispensed: 12 from 36, 5 from 37, 24 from 6
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Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	2.031	2.031	0.031	0.047	0.082	0.016	0.024	09:13:18	No



Spice
or
sample?

Element: Pb Seq. No.: 14 AS Loc.: 6 Date: 10/01/2001

Sample ID: 23321

µL dispensed: 12 from 36, 5 from 37, 24 from 6

µL dispensed: 12 from 36, 5 from 37, 24 from 6

Repl #	Sample Conc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.2556	-0.2556	0.001	0.016	0.034	0.007	0.012	09:19:06	No

Element: Pb Seq. No.: 15 AS Loc.: 6 Date: 10/01/2001

Sample ID: 23321

µL dispensed: 5 from 37, 12 from 38, 24 from 6

µL dispensed: 5 from 37, 12 from 38, 24 from 6

Repl #	Sample Conc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	3.228	3.228	0.047	0.062	0.124	0.018	0.036	09:23:17	No

Recovery is 80.7%

Element: Pb Seq. No.: 16 AS Loc.: 7 Date: 10/01/2001

Sample ID: 23321 DUF

µL dispensed: 12 from 36, 5 from 37, 24 from 7

µL dispensed: 12 from 36, 5 from 37, 24 from 7

Repl #	Sample Conc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.1085	-0.1085	0.003	0.018	0.034	0.005	0.010	09:27:33	No

Element: Pb Seq. No.: 17 AS Loc.: 8 Date: 10/01/2001

Sample ID: 23322

µL dispensed: 12 from 36, 5 from 37, 24 from 8

µL dispensed: 12 from 36, 5 from 37, 24 from 8

Repl #	Sample Conc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.1715	-0.1715	0.002	0.017	0.035	0.006	0.012	09:31:53	No

Element: Pb Seq. No.: 18 AS Loc.: 9 Date: 10/01/2001

Sample ID: 23323

µL dispensed: 12 from 36, 5 from 37, 24 from 9

µL dispensed: 12 from 36, 5 from 37, 24 from 9

Repl #	Sample Conc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.0899	-0.0899	0.003	0.018	0.040	0.008	0.013	09:36:14	No

Element: Pb Seq. No.: 19 AS Loc.: 10 Date: 10/01/2001

Sample ID: 23324

µL dispensed: 12 from 36, 5 from 37, 24 from 10

µL dispensed: 12 from 36, 5 from 37, 24 from 10

Repl #	Sample Conc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.1246	-0.1246	0.002	0.018	0.035	0.006	0.011	09:40:39	No

Element: Pb Seq. No.: 20 AS Loc.: 11 Date: 10/01/2001

Sample ID: 23325

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	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.6058	-0.6058	-0.004	0.012	0.025	0.007	0.008	09:45:05	No

Element: Pb Seq. No.: 21 AS Loc.: 12 Date: 10/01/2001

Sample ID: 23326

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	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.3768	-0.3768	-0.001	0.015	0.029	0.006	0.008	09:49:31	No

Element: Pb Seq. No.: 22 AS Loc.: 2 Date: 10/01/2001

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	5.650	5.650	0.079	0.094	0.169	0.029	0.051	09:53:46	No

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

Element: Pb Seq. No.: 23 AS Loc.: 2 Date: 10/01/2001

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	4.703	4.703	0.066	0.082	0.159	0.024	0.047	09:57:58	No

QC value within specified limits.

Element: Pb Seq. No.: 24 AS Loc.: 3 Date: 10/01/2001

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	-0.4307	-0.4307	-0.002	0.014	0.029	0.002	0.007	10:02:11	No

Element: Pb Seq. No.: 25 AS Loc.: 13 Date: 10/01/2001

Sample ID: 23340

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	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.2612	-0.2612	0.001	0.016	0.036	0.006	0.012	10:06:34	No

Element: Pb Seq. No.: 26 AS Loc.: 14 Date: 10/01/2001

Sample ID: 23341

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	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.7467	-0.7467	-0.006	0.010	0.016	0.030	0.014	10:11:02	No

Element: Pb Seq. No.: 27 AS Loc.: 15 Date: 10/01/2001

Sample ID: 23342

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	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.4914	-0.4914	-0.002	0.013	0.031	0.005	0.011	10:15:28	No

Element: Pb Seq. No.: 28 AS Loc.: 16 Date: 10/01/2001

Sample ID: 23343

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	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.5221	-0.5221	-0.003	0.013	0.029	0.004	0.009	10:19:49	No

Element: Pb Seq. No.: 29 AS Loc.: 16 Date: 10/01/2001

Sample ID: 23343

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	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	3.044	3.044	0.044	0.060	0.119	0.017	0.035	10:24:15	No

Recovery is 76.1%

Element: Pb Seq. No.: 30 AS Loc.: 17 Date: 10/01/2001

Sample ID: 23344

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	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.4943	-0.4943	-0.002	0.013	0.029	0.005	0.009	10:28:34	No

Element: Pb Seq. No.: 31 AS Loc.: 18 Date: 10/01/2001

Sample ID: 23345

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	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.8451	-0.8451	-0.007	0.008	0.016	0.026	0.013	10:32:53	No

Element: Pb Seq. No.: 32 AS Loc.: 19 Date: 10/01/2001

Sample ID: 23359

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	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.6950	-0.6950	-0.005	0.010	0.023	0.005	0.008	10:37:08	No

Element: Pb Seq. No.: 33 AS Loc.: 20 Date: 10/01/2001

Sample ID: 23360

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	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.7742	-0.7742	-0.006	0.009	0.024	0.006	0.008	10:41:21	No

Element: Pb Seq. No.: 34 AS Loc.: 21 Date: 10/01/2001

Sample ID: 23471

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	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.4825	-0.4825	-0.002	0.013	0.030	0.004	0.008	10:45:33	No

Element: Pb Seq. No.: 35 AS Loc.: 2 Date: 10/01/2001

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	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	4.676	4.676	0.066	0.082	0.160	0.025	0.049	10:49:45	No

QC value within specified limits.

Element: Pb Seq. No.: 36 AS Loc.: 3 Date: 10/01/2001

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	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.7336	-0.7336	-0.006	0.010	0.024	0.004	0.009	10:53:58	No

Element: Pb Seq. No.: 37 AS Loc.: 22 Date: 10/01/2001

Sample ID: 23472

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	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.4418	-0.4418	-0.002	0.014	0.029	0.005	0.008	10:58:09	No

Element: Pb Seq. No.: 38 AS Loc.: 23 Date: 10/01/2001

Sample ID: 23473

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	StndConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.8321	-0.8321	-0.007	0.009	0.015	0.026	0.012	11:02:20	No

Element: Pb Seq. No.: 39 AS Loc.: 24 Date: 10/01/2001

Sample ID: 23497

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	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.7259	-0.7259	-0.005	0.010	0.022	0.006	0.007	11:06:33	No

Element: Pb Seq. No.: 40 AS Loc.: 25 Date: 10/01/2001

Sample ID: 23498

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	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.6934	-0.6934	-0.005	0.010	0.024	0.005	0.009	11:10:50	No

Element: Pb Seq. No.: 41 AS Loc.: 26 Date: 10/01/2001

Sample ID: 23499

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	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.1710	-0.1710	0.002	0.017	0.035	0.006	0.012	11:15:10	No

Element: Pb Seq. No.: 42 AS Loc.: 26 Date: 10/01/2001

Sample ID: 23499

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	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	4.013	4.013	0.057	0.073	0.129	0.021	0.036	11:19:21	No

Recovery is 100.3%

Element: Pb Seq. No.: 43 AS Loc.: 27 Date: 10/01/2001

Sample ID: 23499DUP

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	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.2500	-0.2500	0.001	0.016	0.032	0.008	0.011	11:23:45	No

Element: Pb Seq. No.: 44 AS Loc.: 28 Date: 10/01/2001

Sample ID: 23500

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

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

Repl #	Sample Conc µg/L	Std Conc µg/L	Blk Corr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.5640	-0.5640	-0.003	0.012	0.029	0.006	0.009	11:28:10	No

Element: Pb Seq. No.: 45 AS Loc.: 29 Date: 10/01/2001

Sample ID: 23501

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

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

Repl #	Sample Conc µg/L	Std Conc µg/L	Blk Corr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.1297	-0.1297	0.002	0.018	0.035	0.007	0.012	11:32:38	No

Element: Pb Seq. No.: 46 AS Loc.: 30 Date: 10/01/2001

Sample ID: 23502

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

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

Repl #	Sample Conc µg/L	Std Conc µg/L	Blk Corr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.1553	0.1553	0.006	0.022	0.041	0.007	0.013	11:37:06	No

Element: Pb Seq. No.: 47 AS Loc.: 2 Date: 10/01/2001

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	4.880	4.880	0.069	0.084	0.168	0.022	0.050	11:41:22	No

QC value within specified limits.

Element: Pb Seq. No.: 48 AS Loc.: 3 Date: 10/01/2001

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	-0.4799	-0.4799	-0.002	0.013	0.027	0.002	0.011	11:45:33	No

Element: Pb Seq. No.: 49 AS Loc.: 31 Date: 10/01/2001

Sample ID: 23503

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

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

Repl #	Sample Conc µg/L	Std Conc µg/L	Blk Corr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.5347	-0.5347	-0.003	0.013	0.031	0.005	0.009	11:49:56	No

=====

Element: Pb

Seq. No.: 50

AS Loc.: 32

Date: 10/01/2001

Sample ID: 23605

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

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

Repl	SampleConc	StndConc	BlncCorr	Peak	Peak	Bkgnd	Bkgnd	Time	Peak
#	µg/L	µg/L	Signal	Area	Height	Area	Height		Stored
1	-0.8957	-0.8957	-0.008	0.008	0.018	0.023	0.011	11:54:21	No

=====

Element: Pb

Seq. No.: 51

AS Loc.: 33

Date: 10/01/2001

Sample ID: 23606

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

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

Repl	SampleConc	StndConc	BlncCorr	Peak	Peak	Bkgnd	Bkgnd	Time	Peak
#	µg/L	µg/L	Signal	Area	Height	Area	Height		Stored
1	-0.3994	-0.3994	-0.001	0.014	0.028	0.005	0.009	11:58:40	No

=====

Element: Pb

Seq. No.: 52

AS Loc.: 34

Date: 10/01/2001

Sample ID: 23607

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

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

Repl	SampleConc	StndConc	BlncCorr	Peak	Peak	Bkgnd	Bkgnd	Time	Peak
#	µg/L	µg/L	Signal	Area	Height	Area	Height		Stored
1	-0.5140	-0.5140	-0.003	0.013	0.029	0.003	0.009	12:02:57	No

=====

Element: Pb

Seq. No.: 53

AS Loc.: 35

Date: 10/01/2001

Sample ID: 23650

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

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

Repl	SampleConc	StndConc	BlncCorr	Peak	Peak	Bkgnd	Bkgnd	Time	Peak
#	µg/L	µg/L	Signal	Area	Height	Area	Height		Stored
1	-0.7638	-0.7638	-0.006	0.009	0.024	0.005	0.009	12:07:11	No

=====

Element: Pb Seq. No.: 54 AS Loc.: 35 Date: 10/01/2001

Sample ID: 23650

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

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

Repl	SampleConc	StndConc	BlnkCorr	Peak	Peak	Bkgnd	Bkgnd	Time	Peak
#	µg/L	µg/L	Signal	Area	Height	Area	Height		Stored
1	8.306	3.306	0.048	0.063	0.119	0.022	0.035	12:11:35	No

Recovery is 82.6%

=====

Element: Pb Seq. No.: 55 AS Loc.: 2 Date: 10/01/2001

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	4.818	4.818	0.068	0.083	0.171	0.025	0.050	12:15:47	No

QC value within specified limits.

=====

Element: Pb Seq. No.: 56 AS Loc.: 3 Date: 10/01/2001

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	-0.5391	-0.5391	-0.003	0.012	0.030	0.003	0.009	12:19:59	No