

Sample Information File Untitled

Description : PbF POTABLE 2nd RUN
 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	STD 1PPB		
7	23213		
8	23213DUP		
9	23215		
10	23223		
11	23224		
12	23225		
13	23255		
14	23290		
15	23291		
16	23292		
17	23293 NO Rec		
18	23294		
19	23295		
20	23296		
21	23297		
22	23298		
23	23299		
24	23300		
25	23301		
26	23302		
27	23302DUP NO Rec		
28	23303		
29	23338		
30	23457		
31	23528		
32	23529		
33	23530		
34	23531		
35	23532		

Not DEP

batches 14740-42

DATE ANALYZED 10/5/01
 TIME ANALYZED 11:23AM
 ANALYST INITIALS LD
 REVIEWED BY AS

QC Reviewed by,
 10/6/01
 qb

NO DEP

=====
 Element: Pb Seq. No.: 238 AS Loc.: 6 Date: 10/05/2001
 Sample ID: STD 1PPB
 µL dispensed: 10 from 36, 5 from 37, 20 from 6
 =====

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.9789	0.9789	0.010	0.014	0.030	0.005	0.012	11:23:20	No

Aggravate CCW

=====
 Element: Pb Seq. No.: 239 AS Loc.: 7 Date: 10/05/2001
 Sample ID: 23213
 µL dispensed: 10 from 36, 5 from 37, 20 from 7
 =====

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	3.530	3.530	0.029	0.033	0.065	0.013	0.023	11:25:59	No

=====
 Element: Pb Seq. No.: 240 AS Loc.: 7 Date: 10/05/2001
 Sample ID: 23213
 µL dispensed: 5 from 37, 10 from 38, 20 from 7
 =====

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	10.74	10.74	0.084	0.088	0.170	0.032	0.058	11:28:34	No

Recovery is 72.1%

=====
 Element: Pb Seq. No.: 241 AS Loc.: 8 Date: 10/05/2001
 Sample ID: 23213DUP
 µL dispensed: 10 from 36, 5 from 37, 20 from 8
 =====

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	3.303	3.303	0.028	0.031	0.061	0.012	0.021	11:31:14	No

=====
 Element: Pb Seq. No.: 242 AS Loc.: 9 Date: 10/05/2001
 Sample ID: 23215
 µL dispensed: 10 from 36, 5 from 37, 20 from 9
 =====

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.2954	0.2954	0.005	0.009	0.022	0.005	0.008	11:33:55	No

=====
 Element: Pb Seq. No.: 243 AS Loc.: 10 Date: 10/05/2001
 Sample ID: 23223
 µL dispensed: 10 from 36, 5 from 37, 20 from 10
 =====

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	3.116	3.116	0.026	0.030	0.050	0.037	0.020	11:36:38	No

=====
 Element: Pb Seq. No.: 244 AS Loc.: 11 Date: 10/05/2001
 Sample ID: 23224
 µL dispensed: 10 from 36, 5 from 37, 20 from 11
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	3.129	3.129	0.026	0.030	0.055	0.012	0.019	11:39:22	No

=====
 Element: Pb Seq. No.: 245 AS Loc.: 12 Date: 10/05/2001
 Sample ID: 23225
 µL dispensed: 10 from 36, 5 from 37, 20 from 12
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	2.263	2.263	0.020	0.024	0.046	0.009	0.016	11:42:07	No

=====
 Element: Pb Seq. No.: 246 AS Loc.: 13 Date: 10/05/2001
 Sample ID: 23255
 µL dispensed: 10 from 36, 5 from 37, 20 from 13
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.2686	-0.2686	0.001	0.005	0.014	0.004	0.005	11:44:51	No

=====
 Element: Pb Seq. No.: 247 AS Loc.: 14 Date: 10/05/2001
 Sample ID: 23290
 µL dispensed: 10 from 36, 5 from 37, 20 from 14
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.2274	-0.2274	0.001	0.005	0.012	0.053	0.022	11:47:35	No

=====
 Element: Pb Seq. No.: 248 AS Loc.: 2 Date: 10/05/2001
 Sample ID: IPC
 µL dispensed: 10 from 36, 5 from 37, 20 from 2
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	9.516	9.516	0.075	0.078	0.153	0.029	0.055	11:50:14	No

QC value within specified limits.

=====
 Element: Pb Seq. No.: 249 AS Loc.: 3 Date: 10/05/2001
 Sample ID: CB
 µL dispensed: 10 from 36, 5 from 37, 20 from 3
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.5266	-0.5266	-0.001	0.003	0.010	0.003	0.004	11:52:49	No

=====
 Element: Pb Seq. No.: 250 AS Loc.: 15 Date: 10/05/2001
 Sample ID: 23291
 µL dispensed: 10 from 36, 5 from 37, 20 from 15
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	3.727	3.727	0.031	0.035	0.062	0.041	0.023	11:55:31	No

=====
 Element: Pb Seq. No.: 251 AS Loc.: 16 Date: 10/05/2001
 Sample ID: 23292
 µL dispensed: 10 from 36, 5 from 37, 20 from 16
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.7525	0.7525	0.009	0.012	0.023	0.059	0.024	11:58:13	No

=====
 Element: Pb Seq. No.: 252 AS Loc.: 17 Date: 10/05/2001
 Sample ID: 23293
 µL dispensed: 10 from 36, 5 from 37, 20 from 17
 =====

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	0.001	0.005	0.009	0.039	0.018	12:00:54	No

=====
 Element: Pb Seq. No.: 253 AS Loc.: 17 Date: 10/05/2001
 Sample ID: 23293
 µL dispensed: 5 from 37, 10 from 38, 20 from 17
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	1.962	1.962	0.018	0.021	0.026	0.038	0.015	12:03:37	No

Recovery is 19.6% (outside of specified limits)

=====
 Element: Pb Seq. No.: 254 AS Loc.: 17 Date: 10/05/2001
 Sample ID: 23293
 µL dispensed: 25 from 36, 5 from 37, 5 from 17
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-1.524	-0.3810	0.000	0.004	0.008	0.022	0.011	12:06:17	No

=====
 Element: Pb Seq. No.: 255 AS Loc.: 17 Date: 10/05/2001
 Sample ID: 23293
 µL dispensed: 15 from 36, 5 from 37, 10 from 38, 5 from 17
 =====

Repl #	SampleConc µg/L	StndConc µg/L	BlnkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	16.08	4.020	0.033	0.037	0.056	0.019	0.022	12:09:04	No

Recovery is 40.2% (outside of specified limits)

=====
 Element: Pb Seq. No.: 256 AS Loc.: 18 Date: 10/05/2001
 Sample ID: 23294
 µL dispensed: 10 from 36, 5 from 37, 20 from 18
 =====

Repl #	SampleConc µg/L	StdConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.0156	0.0156	0.003	0.007	0.014	0.026	0.014	12:11:44	No

=====
 Element: Pb Seq. No.: 257 AS Loc.: 19 Date: 10/05/2001
 Sample ID: 23295
 µL dispensed: 10 from 36, 5 from 37, 20 from 19
 =====

Repl #	SampleConc µg/L	StdConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.3300	-0.3300	0.000	0.004	0.008	0.055	0.023	12:14:23	No

=====
 Element: Pb Seq. No.: 258 AS Loc.: 20 Date: 10/05/2001
 Sample ID: 23296
 µL dispensed: 10 from 36, 5 from 37, 20 from 20
 =====

Repl #	SampleConc µg/L	StdConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.6413	0.6413	0.008	0.011	0.016	0.050	0.020	12:17:00	No

=====
 Element: Pb Seq. No.: 259 AS Loc.: 21 Date: 10/05/2001
 Sample ID: 23297
 µL dispensed: 10 from 36, 5 from 37, 20 from 21
 =====

Repl #	SampleConc µg/L	StdConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.0308	-0.0308	0.003	0.006	0.011	0.031	0.015	12:19:36	No

=====
 Element: Pb Seq. No.: 260 AS Loc.: 2 Date: 10/05/2001
 Sample ID: IPC
 µL dispensed: 10 from 36, 5 from 37, 20 from 2
 =====

Repl #	SampleConc µg/L	StdConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	10.26	10.26	0.080	0.084	0.160	0.025	0.048	12:22:12	No

QC value within specified limits.

=====
 Element: Pb Seq. No.: 261 AS Loc.: 3 Date: 10/05/2001
 Sample ID: CB
 µL dispensed: 10 from 36, 5 from 37, 20 from 3
 =====

Repl #	SampleConc µg/L	StdConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.3416	-0.3416	0.000	0.004	0.011	0.001	0.004	12:24:48	No

Element: Pb Seq. No.: 262 AS Loc.: 22 Date: 10/05/2001
 Sample ID: 23298
 µL dispensed: 10 from 36, 5 from 37, 20 from 22

Repl #	SampleConc µg/L	StdConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.7967	0.7967	0.009	0.013	0.026	0.021	0.011	12:27:25	No

Element: Pb Seq. No.: 263 AS Loc.: 23 Date: 10/05/2001
 Sample ID: 23299
 µL dispensed: 10 from 36, 5 from 37, 20 from 23

Repl #	SampleConc µg/L	StdConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	1.161	1.161	0.012	0.015	0.035	0.027	0.013	12:30:00	No

Element: Pb Seq. No.: 264 AS Loc.: 24 Date: 10/05/2001
 Sample ID: 23300
 µL dispensed: 10 from 36, 5 from 37, 20 from 24

Repl #	SampleConc µg/L	StdConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.2998	-0.2998	0.001	0.004	0.009	0.066	0.027	12:32:36	No

Element: Pb Seq. No.: 265 AS Loc.: 25 Date: 10/05/2001
 Sample ID: 23301
 µL dispensed: 10 from 36, 5 from 37, 20 from 25

Repl #	SampleConc µg/L	StdConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.0379	0.0379	0.003	0.007	0.010	0.060	0.026	12:35:14	No

Element: Pb Seq. No.: 266 AS Loc.: 26 Date: 10/05/2001
 Sample ID: 23302
 µL dispensed: 10 from 36, 5 from 37, 20 from 26

Repl #	SampleConc µg/L	StdConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.3027	-0.3027	0.001	0.004	0.008	0.065	0.028	12:37:54	No

Element: Pb Seq. No.: 267 AS Loc.: 27 Date: 10/05/2001
 Sample ID: 23302DUP
 µL dispensed: 10 from 36, 5 from 37, 20 from 27

Repl #	SampleConc µg/L	StdConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.1235	-0.1235	0.002	0.006	0.009	0.065	0.027	12:40:35	No

Element: Pb Seq. No.: 268 AS Loc.: 27 Date: 10/05/2001
 Sample ID: 23302DUP
 µL dispensed: 5 from 37, 10 from 38, 20 from 27

Repl #	SampleConc µg/L	StdConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	2.510	2.510	0.022	0.025	0.031	0.052	0.022	12:43:12	No

Recovery is 25.1% (outside of specified limits)

=====
 Element: Pb Seq. No.: 269 AS Loc.: 27 Date: 10/05/2001
 Sample ID: 23302DUP
 µL dispensed: 25 from 36, 5 from 37, 5 from 27
 =====

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.2474	-0.0618	0.002	0.006	0.011	0.041	0.017	12:45:54	No

=====
 Element: Pb Seq. No.: 270 AS Loc.: 27 Date: 10/05/2001
 Sample ID: 23302DUP
 µL dispensed: 15 from 36, 5 from 37, 10 from 38, 5 from 27
 =====

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	26.77	6.693	0.053	0.057	0.087	0.049	0.035	12:48:40	No

Recovery is 66.9% (outside of specified limits)

=====
 Element: Pb Seq. No.: 271 AS Loc.: 28 Date: 10/05/2001
 Sample ID: 23303
 µL dispensed: 10 from 36, 5 from 37, 20 from 28
 =====

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.1000	0.1000	0.004	0.007	0.010	0.050	0.023	12:51:23	No

=====
 Element: Pb Seq. No.: 272 AS Loc.: 2 Date: 10/05/2001
 Sample ID: IPC
 µL dispensed: 10 from 36, 5 from 37, 20 from 2
 =====

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	9.557	9.557	0.075	0.079	0.150	0.028	0.053	12:54:04	No

QC value within specified limits.

=====
 Element: Pb Seq. No.: 273 AS Loc.: 3 Date: 10/05/2001
 Sample ID: CB
 µL dispensed: 10 from 36, 5 from 37, 20 from 3
 =====

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.2031	-0.2031	0.001	0.005	0.010	0.002	0.005	12:56:40	No

=====
 Element: Pb Seq. No.: 274 AS Loc.: 29 Date: 10/05/2001
 Sample ID: 23338
 µL dispensed: 10 from 36, 5 from 37, 20 from 29
 =====

Repl #	SampleConc µg/L	StdConc µg/L	Blncorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.4305	0.4305	0.006	0.010	0.022	0.008	0.010	12:59:19	No

• Element: Pb Seq. No.: 275 AS Loc.: 30 Date: 10/05/2001
 Sample ID: 23457
 µL dispensed: 10 from 36, 5 from 37, 20 from 30

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.0311	-0.0311	0.003	0.006	0.018	0.058	0.024	13:02:04	No

Element: Pb Seq. No.: 276 AS Loc.: 31 Date: 10/05/2001
 Sample ID: 23528
 µL dispensed: 10 from 36, 5 from 37, 20 from 31

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.1896	0.1896	0.004	0.008	0.022	0.022	0.011	13:04:48	No

Element: Pb Seq. No.: 277 AS Loc.: 32 Date: 10/05/2001
 Sample ID: 23529
 µL dispensed: 10 from 36, 5 from 37, 20 from 32

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	3.043	3.043	0.026	0.029	0.061	0.026	0.022	13:07:32	No

Element: Pb Seq. No.: 278 AS Loc.: 33 Date: 10/05/2001
 Sample ID: 23530
 µL dispensed: 10 from 36, 5 from 37, 20 from 33

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.5851	0.5851	0.007	0.011	0.026	0.023	0.011	13:10:13	No

=====

Element: Pb Seq. No.: 279 AS Loc.: 34 Date: 10/05/2001
 Sample ID: 23531
 µL dispensed: 10 from 36, 5 from 37, 20 from 34

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	2.185	2.185	0.019	0.023	0.042	0.021	0.016	13:12:54	No

=====

Element: Pb Seq. No.: 280 AS Loc.: 35 Date: 10/05/2001
 Sample ID: 23532
 µL dispensed: 10 from 36, 5 from 37, 20 from 35

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	0.4101	0.4101	0.006	0.010	0.022	0.022	0.010	13:15:31	No

=====

Element: Pb Seq. No.: 281 AS Loc.: 2 Date: 10/05/2001
 Sample ID: IPC
 µL dispensed: 10 from 36, 5 from 37, 20 from 2

Repl #	SampleConc µg/L	StndConc µg/L	BlncCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	7.782	7.782	0.061	0.065	0.127	0.025	0.047	13:18:06	No

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

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

Date: 10/05/2001
 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.: 282 AS Loc.: 2 Date: 10/05/2001
 Sample ID: IPC
 µL dispensed: 10 from 36, 5 from 37, 20 from 2

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	9.652	9.652	0.076	0.079	0.156	0.026	0.050	13:24:51	No

QC value within specified limits.

Element: Pb Seq. No.: 283 AS Loc.: 3 Date: 10/05/2001
 Sample ID: CB
 µL dispensed: 10 from 36, 5 from 37, 20 from 3

Repl #	SampleConc µg/L	StdConc µg/L	BlkCorr Signal	Peak Area	Peak Height	Bkgnd Area	Bkgnd Height	Time	Peak Stored
1	-0.2806	-0.2806	0.001	0.004	0.011	0.002	0.005	13:27:27	No