

Sample Information File Untitled

Description : TLF 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 23948
 7 23948DUP
 8 23993
 9 23994
 10 23995
 11 23996
 12 23997
 13 23998
 14 24046
 15 24047
 16 24048
 17 24049
 18 24050
 19 24051
 20 24052
 21 24133
 22 24134
 23 24135
 24 24145

*Re-run
10/2*

batches 14691-92

*Run is
Better*

NOT DEP

DATE ANALYZED	10/3/01
TIME ANALYZED	3:25 PM
ANALYST INITIALS	LD
REVIEWED BY	27/1

5:42 PM

=====

Element: Tl AS Loc.: 1 Date: 10/03/2001
 Sample ID: QCS
 µL dispensed: 10 from 36, 5 from 37, 20 from 1
 µL dispensed: 10 from 36, 5 from 37, 20 from 1

CCV?

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Repl #	SampleConc µg/L	BlkCorr Signal	Peak Area	Bkgnd Area	Time	Peak Stored
1	5.527	0.038	0.034	0.027	15:25:40	No

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

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Element: Tl AS Loc.: 1 Date: 10/03/2001
 Sample ID: QCS
 µL dispensed: 10 from 36, 5 from 37, 20 from 1
 µL dispensed: 10 from 36, 5 from 37, 20 from 1

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Repl #	SampleConc µg/L	BlkCorr Signal	Peak Area	Bkgnd Area	Time	Peak Stored
1	4.727	0.033	0.029	0.029	15:29:50	No

QC value within specified limits.

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Element: Tl AS Loc.: 2 Date: 10/03/2001
 Sample ID: IPC
 µL dispensed: 10 from 36, 5 from 37, 20 from 2
 µL dispensed: 10 from 36, 5 from 37, 20 from 2

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Repl #	SampleConc µg/L	BlkCorr Signal	Peak Area	Bkgnd Area	Time	Peak Stored
1	4.838	0.034	0.029	0.027	15:33:59	No

QC value within specified limits.

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Element: Tl AS Loc.: 3 Date: 10/03/2001
 Sample ID: CB
 µL dispensed: 10 from 36, 5 from 37, 20 from 3
 µL dispensed: 10 from 36, 5 from 37, 20 from 3

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Repl #	SampleConc µg/L	BlkCorr Signal	Peak Area	Bkgnd Area	Time	Peak Stored
1	-0.910	-0.004	-0.008	0.013	15:38:09	No

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Element: Tl AS Loc.: 4 Date: 10/03/2001
 Sample ID: LFB
 µL dispensed: 10 from 36, 5 from 37, 20 from 4
 µL dispensed: 10 from 36, 5 from 37, 20 from 4

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Repl #	SampleConc µg/L	BlkCorr Signal	Peak Area	Bkgnd Area	Time	Peak Stored
1	9.390	0.064	0.059	0.061	15:42:18	No

QC value within specified limits.

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Element: Tl      AS Loc.: 5    Date: 10/03/2001
Sample ID: LRB
µL dispensed: 10 from 36, 5 from 37, 20 from 5
µL dispensed: 10 from 36, 5 from 37, 20 from 5
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Repl	SampleConc	BlnkCorr	Peak	Bkgnd	Time	Peak
#	µg/L	Signal	Area	Area		Stored
1	-0.394 ✓	0.000	-0.005	0.003	15:46:29	No

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Element: Tl AS Loc.: 6 Date: 10/03/2001
Sample ID: 23948
µL dispensed: 10 from 36, 5 from 37, 20 from 6
µL dispensed: 10 from 36, 5 from 37, 20 from 6

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Repl	SampleConc	BlkCorr	Peak	Bkgnd	Time	Peak
#	µg/L	Signal	Area	Area		Stored
1	-0.465	-0.001	-0.005	0.031	15:50:42	No

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Element: Tl AS Loc.: 6 Date: 10/03/2001
Sample ID: 23948
µL dispensed: 5 from 37, 10 from 38, 20 from 6
µL dispensed: 5 from 37, 10 from 38, 20 from 6

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Repl	SampleConc	BlkCorr	Peak	Bkgnd	Time	Peak
#	µg/L	Signal	Area	Area		Stored
1	5.028	0.035	0.031	0.064	15:54:49	No

Recovery is 100.6%

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Element: Tl AS Loc.: 7 Date: 10/03/2001
Sample ID: 23948DUP
µL dispensed: 10 from 36, 5 from 37, 20 from 7
µL dispensed: 10 from 36, 5 from 37, 20 from 7

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Repl	SampleConc	BlkCorr	Peak	Bkgnd	Time	Peak
#	µg/L	Signal	Area	Area		Stored
1	-0.639	-0.002	-0.006	0.032	15:59:05	No

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Element: Tl AS Loc.: 8 Date: 10/03/2001
Sample ID: 23993
µL dispensed: 10 from 36, 5 from 37, 20 from 8
µL dispensed: 10 from 36, 5 from 37, 20 from 8

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Repl	SampleConc	BlkCorr	Peak	Bkgnd	Time	Peak
#	µg/L	Signal	Area	Area		Stored
1	-0.450	-0.001	-0.005	0.019	16:03:24	No

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Element: Tl AS Loc.: 9 Date: 10/03/2001
Sample ID: 23994
µL dispensed: 10 from 36, 5 from 37, 20 from 9
µL dispensed: 10 from 36, 5 from 37, 20 from 9

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Repl	SampleConc	BlkCorr	Peak	Bkgnd	Time	Peak
#	µg/L	Signal	Area	Area		Stored
1	0.174	0.003	-0.001	0.013	16:07:44	No

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Element: Tl AS Loc.: 10 Date: 10/03/2001
 Sample ID: 23995
 µL dispensed: 10 from 36, 5 from 37, 20 from 10
 µL dispensed: 10 from 36, 5 from 37, 20 from 10

Repl #	Sample Conc µg/L	BlkCorr Signal	Peak Area	Bkgnd Area	Time	Peak Stored
1	-0.534	-0.001	-0.006	0.219	16:12:07	No

Element: Tl AS Loc.: 11 Date: 10/03/2001
 Sample ID: 23996
 µL dispensed: 10 from 36, 5 from 37, 20 from 11
 µL dispensed: 10 from 36, 5 from 37, 20 from 11

Repl #	Sample Conc µg/L	BlkCorr Signal	Peak Area	Bkgnd Area	Time	Peak Stored
1	0.234	0.004	-0.001	0.215	16:16:34	No

Element: Tl AS Loc.: 12 Date: 10/03/2001
 Sample ID: 23997
 µL dispensed: 10 from 36, 5 from 37, 20 from 12
 µL dispensed: 10 from 36, 5 from 37, 20 from 12

Repl #	Sample Conc µg/L	BlkCorr Signal	Peak Area	Bkgnd Area	Time	Peak Stored
1	0.024	0.002	-0.002	0.016	16:20:59	No

Element: Tl AS Loc.: 13 Date: 10/03/2001
 Sample ID: 23998
 µL dispensed: 10 from 36, 5 from 37, 20 from 13
 µL dispensed: 10 from 36, 5 from 37, 20 from 13

Repl #	Sample Conc µg/L	BlkCorr Signal	Peak Area	Bkgnd Area	Time	Peak Stored
1	-0.107	0.002	-0.003	0.017	16:25:26	No

Element: Tl AS Loc.: 14 Date: 10/03/2001
 Sample ID: 24046
 µL dispensed: 10 from 36, 5 from 37, 20 from 14
 µL dispensed: 10 from 36, 5 from 37, 20 from 14

Repl #	Sample Conc µg/L	BlkCorr Signal	Peak Area	Bkgnd Area	Time	Peak Stored
1	-0.396	0.000	-0.005	0.027	16:29:52	No

Element: Tl AS Loc.: 2 Date: 10/03/2001
 Sample ID: IPC
 µL dispensed: 10 from 36, 5 from 37, 20 from 2
 µL dispensed: 10 from 36, 5 from 37, 20 from 2

Repl #	Sample Conc µg/L	BlkCorr Signal	Peak Area	Bkgnd Area	Time	Peak Stored
1	5.370	0.037	0.033	0.026	16:34:03	No

QC value within specified limits.

=====
Element: Tl AS Loc.: 3 Date: 10/03/2001
Sample ID: CB
µL dispensed: 10 from 36, 5 from 37, 20 from 3
µL dispensed: 10 from 36, 5 from 37, 20 from 3
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Repl	SampleConc	BlkCorr	Peak	Bkgnd	Time	Peak
#	µg/L	Signal	Area	Area		Stored
1	0.019	0.002	-0.002	-0.004	16:38:11	No

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Element: Tl AS Loc.: 15 Date: 10/03/2001
Sample ID: 24047
µL dispensed: 10 from 36, 5 from 37, 20 from 15
µL dispensed: 10 from 36, 5 from 37, 20 from 15
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Repl	SampleConc	BlkCorr	Peak	Bkgnd	Time	Peak
#	µg/L	Signal	Area	Area		Stored
1	-0.027	0.002	-0.002	0.036	16:42:33	No

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Element: Tl AS Loc.: 16 Date: 10/03/2001
Sample ID: 24048
µL dispensed: 10 from 36, 5 from 37, 20 from 16
µL dispensed: 10 from 36, 5 from 37, 20 from 16
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Repl	SampleConc	BlkCorr	Peak	Bkgnd	Time	Peak
#	µg/L	Signal	Area	Area		Stored
1	0.146	0.003	-0.001	0.030	16:46:56	No

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Element: Tl AS Loc.: 16 Date: 10/03/2001
Sample ID: 24048
µL dispensed: 5 from 37, 10 from 38, 20 from 16
µL dispensed: 5 from 37, 10 from 38, 20 from 16
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Repl	SampleConc	BlkCorr	Peak	Bkgnd	Time	Peak
#	µg/L	Signal	Area	Area		Stored
1	0.140	0.042	0.038	0.056	16:51:20	No

Recovery is 119.9%

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Element: Tl AS Loc.: 17 Date: 10/03/2001
Sample ID: 24049
µL dispensed: 10 from 36, 5 from 37, 20 from 17
µL dispensed: 10 from 36, 5 from 37, 20 from 17
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Repl	SampleConc	BlkCorr	Peak	Bkgnd	Time	Peak
#	µg/L	Signal	Area	Area		Stored
1	0.159	0.003	-0.001	0.034	16:55:36	No

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Element: Tl AS Loc.: 18 Date: 10/03/2001
Sample ID: 24050
µL dispensed: 10 from 36, 5 from 37, 20 from 18
µL dispensed: 10 from 36, 5 from 37, 20 from 18
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Repl	SampleConc	BlkCorr	Peak	Bkgnd	Time	Peak
#	µg/L	Signal	Area	Area		Stored
1	-0.667	-0.002	-0.007	0.043	16:59:53	No

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Element: Tl AS Loc.: 19 Date: 10/03/2001
Sample ID: 24051
µL dispensed: 10 from 36, 5 from 37, 20 from 19
µL dispensed: 10 from 36, 5 from 37, 20 from 19
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Repl	SampleConc	BlnkCorr	Peak	Bkgnd	Time	Peak
#	µg/L	Signal	Area	Area		Stored
1	0.074	0.003	-0.002	0.030	17:04:08	No

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Element: Tl AS Loc.: 20 Date: 10/03/2001
Sample ID: 24052
µL dispensed: 10 from 36, 5 from 37, 20 from 20
µL dispensed: 10 from 36, 5 from 37, 20 from 20
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Repl	SampleConc	BlnkCorr	Peak	Bkgnd	Time	Peak
#	µg/L	Signal	Area	Area		Stored
1	0.361	0.005	0.000	0.029	17:08:22	No

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Element: Tl AS Loc.: 21 Date: 10/03/2001
Sample ID: 24133
µL dispensed: 10 from 36, 5 from 37, 20 from 21
µL dispensed: 10 from 36, 5 from 37, 20 from 21
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Repl	SampleConc	BlnkCorr	Peak	Bkgnd	Time	Peak
#	µg/L	Signal	Area	Area		Stored
1	0.446	0.005	0.001	0.230	17:12:31	No

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Element: Tl AS Loc.: 22 Date: 10/03/2001
Sample ID: 24134
µL dispensed: 10 from 36, 5 from 37, 20 from 22
µL dispensed: 10 from 36, 5 from 37, 20 from 22
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Repl	SampleConc	BlnkCorr	Peak	Bkgnd	Time	Peak
#	µg/L	Signal	Area	Area		Stored
1	-0.827	-0.003	-0.008	0.018	17:16:38	No

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Element: Tl AS Loc.: 23 Date: 10/03/2001
Sample ID: 24135
µL dispensed: 10 from 36, 5 from 37, 20 from 23
µL dispensed: 10 from 36, 5 from 37, 20 from 23
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Repl	SampleConc	BlnkCorr	Peak	Bkgnd	Time	Peak
#	µg/L	Signal	Area	Area		Stored
1	0.651	0.007	0.002	0.013	17:21:04	No

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Element: Tl AS Loc.: 2 Date: 10/03/2001
Sample ID: IPC
µL dispensed: 10 from 36, 5 from 37, 20 from 2
µL dispensed: 10 from 36, 5 from 37, 20 from 2
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Repl	SampleConc	BlnkCorr	Peak	Bkgnd	Time	Peak
#	µg/L	Signal	Area	Area		Stored
1	4.900	0.034	0.030	0.029	17:25:16	No

QC value within specified limits.

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=====
Element: Tl AS Loc.: 3 Date: 10/03/2001
Sample ID: CB
µL dispensed: 10 from 36, 5 from 37, 20 from 3
µL dispensed: 10 from 36, 5 from 37, 20 from 3
=====

Repl	SampleConc	BlnkCorr	Peak	Bkgnd	Time	Peak
#	µg/L	Signal	Area	Area		Stored
1	-0.413	0.000	-0.005	-0.007	17:29:26	No

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=====
Element: Tl AS Loc.: 24 Date: 10/03/2001
Sample ID: 24145
µL dispensed: 10 from 36, 5 from 37, 20 from 24
µL dispensed: 10 from 36, 5 from 37, 20 from 24
=====

Repl	SampleConc	BlnkCorr	Peak	Bkgnd	Time	Peak
#	µg/L	Signal	Area	Area		Stored
1	-0.046	0.002	-0.003	0.049	17:33:38	No

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=====
Element: Tl AS Loc.: 2 Date: 10/03/2001
Sample ID: IPC
µL dispensed: 10 from 36, 5 from 37, 20 from 2
µL dispensed: 10 from 36, 5 from 37, 20 from 2
=====

Repl	SampleConc	BlnkCorr	Peak	Bkgnd	Time	Peak
#	µg/L	Signal	Area	Area		Stored
1	5.318	0.037	0.033	0.027	17:37:52	No

QC value within specified limits.

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=====
Element: Tl      AS Loc.: 3    Date: 10/03/2001
Sample ID: CB
µL dispensed: 10 from 36, 5 from 37, 20 from 3
µL dispensed: 10 from 36, 5 from 37, 20 from 3
=====
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Repl	SampleConc	BlkCorr	Peak	Bkgnd	Time	Peak
#	µg/L	Signal	Area	Area		Stored
1	0.140	0.003	-0.001	-0.002	17:42:04	No