

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	923.4299			TOC	
CCV1	945.4330			TOC	
CCV1	994.6078			TOC	
CCV1.....	975.0484...	..	...	TOC	..
CCB1	3.3804			TOC	
CCB1	0.9662			TOC	
CCB1.....	2.8055...	..	...	TOC	..
CCB1	5.1601			TOC	
LB113713BLS	2.1670			TOC	
LB113713BLS.....	0.1283...	..	...	TOC	..
LB113713BLS	5.3595			TOC	
LB113713BLS	3.1248			TOC	
LB113713BSS.....	982.9339...	..	...	TOC	..
LB113713BSS	972.4079			TOC	
LB113713BSS	967.5933			TOC	
LB113713BSS.....	969.7213...	..	...	TOC	..
M1458-06	55.5714			TOC	
M1458-06	57.2618			TOC	
M1458-06.....	61.5713...	..	...	TOC	..
M1458-06	62.8988			TOC	
CCV2	981.0175			TOC	
CCV2.....	983.6683...	..	...	TOC	..
CCV2	970.5938			TOC	
CCV2	992.9020			TOC	
CCB2.....	5.2926...	..	...	TOC	..
CCB2	3.1984			TOC	
CCB2	4.7356			TOC	
CCB2.....	2.1535...	..	...	TOC	..

Method ID	Sample Type	Vial Timestamp		Message
Boat Sampler	Sample	2021/03/29	09:46	
Boat Sampler	Sample	2021/03/29	09:49	
Boat Sampler	Sample	2021/03/29	09:52	
Boat Sampler	...Sample	..	..2021/03/29 09:55	..
Boat Sampler	Sample		2021/03/29 09:59	Low Sample Detected
Boat Sampler	Sample		2021/03/29 10:07	Low Sample Detected
Boat Sampler	...Sample	..	..2021/03/29 10:13	..Low Sample Detected
Boat Sampler	Sample		2021/03/29 10:17	Low Sample Detected
Boat Sampler	Sample		2021/03/29 10:26	Low Sample Detected
Boat Sampler	...Sample	..	..2021/03/29 10:29	..Low Sample Detected
Boat Sampler	Sample		2021/03/29 10:33	Low Sample Detected
Boat Sampler	Sample		2021/03/29 10:36	Low Sample Detected
Boat Sampler	...Sample	..	..2021/03/29 10:40	..
Boat Sampler	Sample		2021/03/29 10:42	
Boat Sampler	Sample		2021/03/29 10:45	
Boat Sampler	...Sample	..	..2021/03/29 10:48	..
Boat Sampler	Sample		2021/03/29 10:51	
Boat Sampler	Sample		2021/03/29 10:54	
Boat Sampler	...Sample	..	..2021/03/29 10:56	..
Boat Sampler	Sample		2021/03/29 10:58	
Boat Sampler	Sample		2021/03/29 11:02	
Boat Sampler	...Sample	..	..2021/03/29 11:05	..
Boat Sampler	Sample		2021/03/29 11:09	
Boat Sampler	Sample		2021/03/29 11:11	
Boat Sampler	...Sample	..	..2021/03/29 11:16	..Low Sample Detected
Boat Sampler	Sample		2021/03/29 11:19	Low Sample Detected
Boat Sampler	Sample		2021/03/29 11:23	Low Sample Detected
Boat Sampler	...Sample	..	..2021/03/29 11:26	..Low Sample Detected

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   03290944
Cal. Curve:  TOC SOIL                 Timestamp: 2021/03/29 09:46
Operator ID: AM AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	923.4299	36.9372	3480837	0.063	1.062	88

```
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```

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   03290947
Cal. Curve:  TOC SOIL                 Timestamp: 2021/03/29 09:49
Operator ID: AM AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	945.4330	37.8173	3563777	0.282	1.281	85

```
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```

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   03290950
Cal. Curve:  TOC SOIL                 Timestamp: 2021/03/29 09:52
Operator ID: AM AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	994.6078	39.7843	3749140	0.314	1.313	86

```
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```

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   03290953
Cal. Curve:  TOC SOIL                 Timestamp: 2021/03/29 09:55
Operator ID: AM AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	975.0484	39.0019	3675411	0.317	1.316	86

```
=====
```

```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      Boat Sampler              Filename:   03290956
Cal. Curve:  TOC SOIL                 Timestamp: 2021/03/29 09:59
Operator ID: AM AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.3804	0.1352	12742	0.085	-0.061	120

```
=====
```

Last Message: Low Sample Detected

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=====
Sample ID:   CCB1                      Mode:      TOC
Method:      Boat Sampler              Filename:   03291005
Cal. Curve:  TOC SOIL                 Timestamp: 2021/03/29 10:07
Operator ID: AM AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.9662	0.0386	3642	-0.222	-0.219	120

```
=====
```

Last Message: Low Sample Detected

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Sample ID: CCB1 Mode: TOC
Method: Boat Sampler Filename: 03291010
Cal. Curve: TOC SOIL Timestamp: 2021/03/29 10:13
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.8055	0.1122	10575	-0.203	-0.277	120

Last Message: Low Sample Detected
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Sample ID: CCB1 Mode: TOC
Method: Boat Sampler Filename: 03291014
Cal. Curve: TOC SOIL Timestamp: 2021/03/29 10:17
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.1601	0.2064	19451	-0.287	-0.308	120

Last Message: Low Sample Detected
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Sample ID: LB113713BLS Mode: TOC
Method: Boat Sampler Filename: 03291023
Cal. Curve: TOC SOIL Timestamp: 2021/03/29 10:26
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.1670	0.0867	8169	-0.356	-0.414	120

Last Message: Low Sample Detected
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Sample ID: LB113713BLS Mode: TOC
Method: Boat Sampler Filename: 03291027
Cal. Curve: TOC SOIL Timestamp: 2021/03/29 10:29
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.1283	0.0051	484	-0.342	-0.476	120

Last Message: Low Sample Detected
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Sample ID: LB113713BLS Mode: TOC
Method: Boat Sampler Filename: 03291030
Cal. Curve: TOC SOIL Timestamp: 2021/03/29 10:33
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.3595	0.2144	20202	-0.425	-0.518	120

Last Message: Low Sample Detected
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Sample ID: LB113713BLS Mode: TOC
Method: Boat Sampler Filename: 03291033
Cal. Curve: TOC SOIL Timestamp: 2021/03/29 10:36
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.1248	0.1250	11779	-0.566	-0.568	120

=====

Last Message: Low Sample Detected

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Sample ID: LB113713BSS Mode: TOC
Method: Boat Sampler Filename: 03291037
Cal. Curve: TOC SOIL Timestamp: 2021/03/29 10:40
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	982.9339	39.3174	3705136	-0.598	0.401	96

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Sample ID: LB113713BSS Mode: TOC
Method: Boat Sampler Filename: 03291040
Cal. Curve: TOC SOIL Timestamp: 2021/03/29 10:42
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	972.4079	38.8963	3665458	-0.337	0.658	83

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Sample ID: LB113713BSS Mode: TOC
Method: Boat Sampler Filename: 03291043
Cal. Curve: TOC SOIL Timestamp: 2021/03/29 10:45
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	967.5933	38.7037	3647309	-0.337	0.662	83

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Sample ID: LB113713BS Mode: TOC
S
Method: Boat Sampler Filename: 03291046
Cal. Curve: TOC SOIL Timestamp: 2021/03/29 10:48
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	969.7213	38.7889	3655331	-0.258	0.737	83

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Sample ID: M1458-06 Mode: TOC
Method: Boat Sampler Filename: 03291049
Cal. Curve: TOC SOIL Timestamp: 2021/03/29 10:51
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	55.5714	2.2229	209475	-0.455	0.538	47

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Sample ID: M1458-06 Mode: TOC
Method: Boat Sampler Filename: 03291052
Cal. Curve: TOC SOIL Timestamp: 2021/03/29 10:54
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	57.2618	2.2905	215846	-0.550	0.437	49

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Sample ID: M1458-06 Mode: TOC

Method:	Boat Sampler	Filename:	03291054
Cal. Curve:	TOC SOIL	Timestamp:	2021/03/29 10:56
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	61.5713	2.4629	232091	-0.484	0.506	63

Sample ID:	M1458-06	Mode:	TOC
Method:	Boat Sampler	Filename:	03291057
Cal. Curve:	TOC SOIL	Timestamp:	2021/03/29 10:58
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	62.8988	2.5160	237095	-0.592	0.405	59

Sample ID:	CCV2	Mode:	TOC
Method:	Boat Sampler	Filename:	03291100
Cal. Curve:	TOC SOIL	Timestamp:	2021/03/29 11:02
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	981.0175	39.2407	3697912	-0.620	0.377	109

Sample ID:	CCV2	Mode:	TOC
Method:	Boat Sampler	Filename:	03291103
Cal. Curve:	TOC SOIL	Timestamp:	2021/03/29 11:05
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	983.6683	39.3467	3707904	-0.404	0.594	85

Sample ID:	CCV2	Mode:	TOC
Method:	Boat Sampler	Filename:	03291106
Cal. Curve:	TOC SOIL	Timestamp:	2021/03/29 11:09
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	970.5938	38.8238	3658620	-0.422	0.576	90

Sample ID:	CCV2	Mode:	TOC
Method:	Boat Sampler	Filename:	03291109
Cal. Curve:	TOC SOIL	Timestamp:	2021/03/29 11:11
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	992.9020	39.7161	3742710	-0.355	0.644	86

Sample ID:	CCB2	Mode:	TOC
Method:	Boat Sampler	Filename:	03291113
Cal. Curve:	TOC SOIL	Timestamp:	2021/03/29 11:16
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.2926	0.2117	19950	-0.466	-0.620	120

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Last Message: Low Sample Detected

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Sample ID: CCB2 Mode: TOC
Method: Boat Sampler Filename: 03291116
Cal. Curve: TOC SOIL Timestamp: 2021/03/29 11:19
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.1984	0.1279	12056	-0.659	-0.668	120

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Last Message: Low Sample Detected

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Sample ID: CCB2 Mode: TOC
Method: Boat Sampler Filename: 03291120
Cal. Curve: TOC SOIL Timestamp: 2021/03/29 11:23
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.7356	0.1894	17851	-0.693	-0.723	120

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Last Message: Low Sample Detected

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Sample ID: CCB2 Mode: TOC
Method: Boat Sampler Filename: 03291123
Cal. Curve: TOC SOIL Timestamp: 2021/03/29 11:26
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.1535	0.0861	8117	-0.703	-0.766	120

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Last Message: Low Sample Detected

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Cal. Curve ID: TOC SOIL
 Created: 2021/03/25 11:50
 Calibration Factor (m): 9.424e+04
 Y Intercept (b): 141356
 r-squared: 0.99754

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	%D	Date & Time
blank	45159	0.000	-1.021		-	2021/03/25 11:04
250PPM	985127	10.000	8.954		10	2021/03/25 11:14
500PPM	2130006	20.000	21.103		-6	2021/03/25 11:25
1000PPM	4119882	40.000	42.218		-6	2021/03/25 11:36
2000PPM	7562102	80.000	78.746		2	2021/03/25 11:50

03/25/2021
 AM

CHEMTECH SOP ID: MLLOYD KAHN-TOC QA Control Code: A2040083					Analyst AM Date: 3/29/2021 Balance ID : WC SC-5
Sample ID	Weight (mg)	Result (PPM)	Average-Result (PPM)	RSD	stdv
CCV1	40	923	959	3.28	< RL
CCV1	40	945			
CCV1	40	994			
CCV1	40	975			
CCB1	40	3	3	54.43	
CCB1	40	1			
CCB1	40	3			
CCB1	40	5			
LB113713BLS	40	2	3	83.27	
LB113713BLS	40	0			
LB113713BLS	40	5			
LB113713BLS	40	3			
LB113713BSS	40	983	973	0.69	
LB113713BSS	40	972			
LB113713BSS	40	968			
LB113713BSS	40	970			
M1458-06	40	56	60	5.90	3.51 which is less than 3X2874.86 =8624.58 * 2874.86 is STDEV for 15 replicates
M1458-06	40	57			
M1458-06	40	62			
M1458-06	40	63			
CCV2	40	981	982	0.92	
CCV2	40	984			
CCV2	40	971			
CCV2	40	993			
CCB2	40	5	4	40.00	
CCB2	40	3			
CCB2	40	5			15026-02 SAMPLE run on 9/8/2017
CCB2	40	2			