

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	1070.3199			TOC	
CCV1	1051.9028			TOC	
CCV1	1066.2262			TOC	
CCV1.....	1015.4825...	..	...	TOC	..
CCB1	9.2569			TOC	
CCB1	14.0607			TOC	
CCB1.....	8.7097...	..	...	TOC	..
CCB1	4.7934			TOC	
LB114186BLS	5.2559			TOC	
LB114186BLS.....	5.3366...	..	...	TOC	..
LB114186BLS	5.2293			TOC	
LB114186BLS	4.4271			TOC	
LB114186BSS.....	1038.9113...	..	...	TOC	..
LB114186BSS	1053.4836			TOC	
LB114186BSS	1048.7672			TOC	
LB114186BSS.....	1021.6787...	..	...	TOC	..
M2116-08	22797.1211			TOC	
M2116-08	25451.9062			TOC	
M2116-08.....	24468.1641...	..	...	TOC	..
M2116-08	20798.2441			TOC	
M2116-09	30425.5254			TOC	
M2116-09.....	28162.4219...	..	...	TOC	..
M2116-09	31498.3379			TOC	
M2116-09	32972.8789			TOC	
M2116-11.....	16395.5488...	..	...	TOC	..
M2116-11	12842.6846			TOC	
M2116-11	13911.5303			TOC	
M2116-11.....	16561.9180...	..	...	TOC	..
M2116-12	39433.4648			TOC	
M2116-12	44568.0000			TOC	
M2116-12.....	52491.2461...	..	...	TOC	..
M2116-12	45414.3750			TOC	
M2178-01	46008.2461			TOC	
M2178-01.....	34590.6289...	..	...	TOC	..
M2178-01	31235.6152			TOC	
M2178-01	33172.0586			TOC	
M2178-02.....	10112.2012...	..	...	TOC	..
M2178-02	9512.8564			TOC	
M2178-02	9979.8809			TOC	
M2178-02.....	8550.9883...	..	...	TOC	..
M2178-03	5970.2422			TOC	
M2178-03	5605.8994			TOC	
M2178-03.....	4201.1714...	..	...	TOC	..
M2178-03	6640.9351			TOC	
M2178-04	10778.9688			TOC	
M2178-04.....	12174.6953...	..	...	TOC	..
M2178-04	13665.4736			TOC	
M2178-04	13441.5820			TOC	
CCV2.....	1016.4042...	..	...	TOC	..
CCV2	1038.3337			TOC	
CCV2	1036.3969			TOC	
CCV2.....	1035.7917...	..	...	TOC	..
CCB2	15.1862			TOC	
CCB2	8.4527			TOC	
CCB2.....	6.1683...	..	...	TOC	..
CCB2	8.5382			TOC	
M2178-05	41251.7539			TOC	
M2178-05.....	45772.3906...	..	...	TOC	..
M2178-05	46465.1914			TOC	
M2178-05	42106.0156			TOC	
M2178-06.....	48325.8867...	..	...	TOC	..
M2178-06	51890.1797			TOC	
M2178-06	49228.3242			TOC	
M2178-06.....	46458.2227...	..	...	TOC	..
M2178-07	44325.1719			TOC	
M2178-07	39476.8867			TOC	
M2178-07.....	41025.5664...	..	...	TOC	..
M2178-07	39834.0898			TOC	
M2178-03MS	7427.8340			TOC	

M2178-03MS.....	6601.8789...	..	...TOC	..
M2178-03MS	5445.2368		TOC	
M2178-03MS	4994.7769		TOC	
M2178-03MSD.....	6455.5156...	..	...TOC	..
M2178-03MSD	5873.5293		TOC	
M2178-03MSD	6440.3843		TOC	
M2178-03MSD.....	5864.2104...	..	...TOC	..
M2214-09	12561.0146		TOC	
M2214-09	14368.7617		TOC	
M2214-09.....	11706.4375...	..	...TOC	..
M2214-09	10690.1934		TOC	
CCV3	1065.2012		TOC	
CCV3.....	1020.8798...	..	...TOC	..
CCV3	1065.6725		TOC	
CCV3	1059.7179		TOC	
CCB3.....	4.4138...	..	...TOC	..
CCB3	11.5587		TOC	
CCB3	8.5131		TOC	
CCB3.....	9.2770...	..	...TOC	..

Method ID		Sample Type	Vial Timestamp		Message	
=====						
Boat	Sampler	Sample		2021/04/28 08:44		
Boat	Sampler	Sample		2021/04/28 08:46		
Boat	Sampler	Sample		2021/04/28 08:49		
Boat	Sampler	...Sample	..	..2021/04/28 08:52	..	
Boat	Sampler	Sample		2021/04/28 08:55		Low Sample Detected
Boat	Sampler	Sample		2021/04/28 08:57		
Boat	Sampler	...Sample	..	..2021/04/28 09:00	..Low	Sample Detected
Boat	Sampler	Sample		2021/04/28 09:04		Low Sample Detected
Boat	Sampler	Sample		2021/04/28 09:07		Low Sample Detected
Boat	Sampler	...Sample	..	..2021/04/28 09:10	..Low	Sample Detected
Boat	Sampler	Sample		2021/04/28 09:13		Low Sample Detected
Boat	Sampler	Sample		2021/04/28 09:16		Low Sample Detected
Boat	Sampler	...Sample	..	..2021/04/28 09:20	..	
Boat	Sampler	Sample		2021/04/28 09:23		
Boat	Sampler	Sample		2021/04/28 09:26		
Boat	Sampler	...Sample	..	..2021/04/28 09:29	..	
Boat	Sampler	Sample		2021/04/28 09:33		
Boat	Sampler	Sample		2021/04/28 09:37		
Boat	Sampler	...Sample	..	..2021/04/28 09:42	..	
Boat	Sampler	Sample		2021/04/28 09:46		
Boat	Sampler	Sample		2021/04/28 09:51		
Boat	Sampler	...Sample	..	..2021/04/28 09:56	..	
Boat	Sampler	Sample		2021/04/28 10:01		
Boat	Sampler	Sample		2021/04/28 10:06		
Boat	Sampler	...Sample	..	..2021/04/28 10:11	..	
Boat	Sampler	Sample		2021/04/28 10:18		
Boat	Sampler	Sample		2021/04/28 10:23		
Boat	Sampler	...Sample	..	..2021/04/28 10:27	..	
Boat	Sampler	Sample		2021/04/28 10:36		
Boat	Sampler	Sample		2021/04/28 10:48		
Boat	Sampler	...Sample	..	..2021/04/28 10:54	..	
Boat	Sampler	Sample		2021/04/28 10:58		
Boat	Sampler	Sample		2021/04/28 11:17		
Boat	Sampler	...Sample	..	..2021/04/28 11:21	..	
Boat	Sampler	Sample		2021/04/28 11:26		
Boat	Sampler	Sample		2021/04/28 11:31		
Boat	Sampler	...Sample	..	..2021/04/28 11:37	..	
Boat	Samp					
ler	Sample		2021/04/28 11:42			
Boat	Sampler	Sample		2021/04/28 11:46		
Boat	Sampler	...Sample	..	..2021/04/28 11:49	..	
Boat	Sampler	Sample		2021/04/28 11:57		
Boat	Sampler	Sample		2021/04/28 12:00		
Boat	Sampler	...Sample	..	..2021/04/28 12:04	..	
Boat	Sampler	Sample		2021/04/28 12:08		
Boat	Sampler	Sample		2021/04/28 12:26		
Boat	Sampler	...Sample	..	..2021/04/28 12:31	..	
Boat	Sampler	Sample		2021/04/28 12:35		
Boat	Sampler	Sample		2021/04/28 12:42		
Boat	Sampler	...Sample	..	..2021/04/28 12:48	..	
Boat	Sampler	Sample		2021/04/28 12:51		
Boat	Sampler	Sample		2021/04/28 12:54		
Boat	Sampler	...Sample	..	..2021/04/28 12:57	..	
Boat	Sampler	Sample		2021/04/28 13:00		
Boat	Sampler	Sample		2021/04/28 13:03		Low Sample Detected
Boat	Sampler	...Sample	..	..2021/04/28 13:06	..Low	Sample Detected
Boat	Sampler	Sample		2021/04/28 13:09		Low Sample Detected
Boat	Sampler	Sample		2021/04/28 13:17		
Boat	Sampler	...Sample	..	..2021/04/28 13:22	..	
Boat	Sampler	Sample		2021/04/28 13:26		
Boat	Sampler	Sample		2021/04/28 13:30		
Boat	Sampler	...Sample	..	..2021/04/28 13:36	..	
Boat	Sampler	Sample		2021/04/28 13:41		
Boat	Sampler	Sample		2021/04/28 13:45		
Boat	Sampler	...Sample	..	..2021/04/28 13:50	..	
Boat	Sampler	Sample		2021/04/28 13:55		
Boat	Sampler	Sample		2021/04/28 14:00		
Boat	Sampler	...Sample	..	..2021/04/28 14:04	..	
Boat	Sampler	Sample		2021/04/28 14:10		

Boat	Sampler		Sample		2021/04/28	14:32	
Boat	Sampler	...	Sample	..	..2021/04/28	14:35	..
Boat	Sampler		Sample		2021/04/28	14:42	
Boat	Sampler		Sample		2021/04/28	14:45	
Boat	Sampler	...	Sample	..	..2021/04/28	14:52	..
Boat	Sampler		Sample		2021/04/28	14:55	
Boat	Sampler		Sample		2021/04/28	14:59	
Boat	Sampler	...	Sample	..	..2021/04/28	15:04	..
Boat	Sampler		Sample		2021/04/28	15:32	
Boat	Sampler		Sample		2021/04/28	15:42	
Boat	Sampler	...	Sample	..	..2021/04/28	15:46	..
Boat	Sampler		Sample		2021/04/28	15:50	
Boat	Sampler		Sample		2021/04/28	16:00	
Boat	Sampler	...	Sample	..	..2021/04/28	16:03	..
Boat	Sampler		Sample		2021/04/28	16:06	
Boat	Sampler		Sample		2021/04/28	16:09	
Boat	Sampler	...	Sample	..	..2021/04/28	16:15	..Low Sample Detected
Boat	Sampler		Sample		2021/04/28	16:16	
Boat	Sampler		Sample		2021/04/28	16:20	Low Sample Detected
Boat	Sampler	...	Sample	..	..2021/04/28	16:23	..Low Sample Detected

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   04280841
Cal. Curve:  TOC SOIL                 Timestamp: 2021/04/28 08:44
Operator ID: AM AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1070.3199	42.8128	4034534	1.625	2.622	100

```
=====
```

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   04280844
Cal. Curve:  TOC SOIL                 Timestamp: 2021/04/28 08:46
Operator ID: AM AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1051.9028	42.0761	3965112	1.914	2.913	97

```
=====
```

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   04280847
Cal. Curve:  TOC SOIL                 Timestamp: 2021/04/28 08:49
Operator ID: AM AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1066.2262	42.6490	4019103	1.916	2.914	91

```
=====
```

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   04280850
Cal. Curve:  TOC SOIL                 Timestamp: 2021/04/28 08:52
Operator ID: AM AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1015.4825	40.6193	3827826	1.892	2.886	98

```
=====
```

```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      Boat Sampler              Filename:   04280853
Cal. Curve:  TOC SOIL                 Timestamp: 2021/04/28 08:55
Operator ID: AM AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.2569	0.3703	34894	1.830	1.544	120

```
=====
```

Last Message: Low Sample Detected

```
=====
```

```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      Boat Sampler              Filename:   04280856
Cal. Curve:  TOC SOIL                 Timestamp: 2021/04/28 08:57
Operator ID: AM AP                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14.0607	0.5624	53001	1.604	2.600	36

```
=====
```

```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      Boat Sampler              Filename:   04280858
=====
```

Timestamp: 2021/04/28 09:00
Sample Type: Sample

Last Message: Low Sample Detected

```
Mode:          TOC
Filename:      04280901
Timestamp:     2021/04/28 09:04
Sample Type:   Sample
```

Last Message: Low Sample Detected

```
Mode:          TOC
Filename:      04280904
Timestamp:     2021/04/28 09:07
Sample Type:   Sample
```

Last Message: Low Sample Detected

```
Mode:          TOC
Filename:      04280908
Timestamp:     2021/04/28 09:10
Sample Type:   Sample
```

Last Message: Low Sample Detected

```
Mode:          TOC
Filename:      04280911
Timestamp:     2021/04/28 09:13
Sample Type:   Sample
```

Last Message: Low Sample Detected

```
Mode:          TOC
Filename:      04280914
Timestamp:     2021/04/28 09:16
Sample Type:   Sample
```

Last Message: Low Sample Detected

Sample ID: LB114186BSS Mode: TOC
Method: Boat Sampler Filename: 04280917
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 09:20
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1038.9113	41.5564	3916140	1.273	2.270	103

Sample ID: LB114186BSS Mode: TOC
Method: Boat Sampler Filename: 04280920
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 09:23
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1053.4836	42.1393	3971070	1.540	2.540	126

Sample ID: LB114186BSS Mode: TOC
Method: Boat Sampler Filename: 04280924
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 09:26
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1048.7672	41.9507	3953292	1.547	2.546	103

Sample ID: LB114186BSS Mode: TOC
Method: Boat Sampler Filename: 04280926
Ca Timestamp: 2021/04/28 09:29
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1021.6787	40.8671	3851183	1.634	2.631	93

Sample ID: M2116-08 Mode: TOC
Method: Boat Sampler Filename: 04280929
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 09:33
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	22797.1211	120.8247	11386118	2.366	3.365	139

Sample ID: M2116-08 Mode: TOC
Method: Boat Sampler Filename: 04280934
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 09:37
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	25451.9062	114.5336	10793259	2.078	3.077	139

Sample ID: M2116-08 Mode: TOC
Method: Boat Sampler Filename: 04280938
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 09:42

Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	24468.1641	139.4685	13143046	2.324	3.319	161

Sample ID: M2116-08 Mode: TOC
Method: Boat Sampler Filename: 04280943
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 09:46
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	20798.2441	106.0710	9995779	2.343	3.341	119

Sample ID: M2116-09 Mode: TOC
Method: Boat Sampler Filename: 04280948
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 09:51
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	30425.5254	173.4255	16343036	2.426	3.426	171

Sample ID: M2116-09 Mode: TOC
Method: Boat Sampler Filename: 04280952
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 09:56
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	28162.4219	140.8121	13269660	2.389	3.386	149

Sample ID: M2116-09 Mode: TOC
Method: Boat Sampler Filename: 04280957
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 10:01
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	31498.3379	176.3907	16622466	2.573	3.572	173

Sample ID: M2116-09 Mode: TOC
Method: Boat Sampler Filename: 04281002
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 10:06
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	32972.8789	174.7563	16468442	2.485	3.483	171

Sample ID: M2116-11 Mode: TOC
Method: Boat Sampler Filename: 04281008
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 10:11
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	16395.5488	85.2569	8034319	2.280	3.276	114

Sample ID: M2116-11 Mode: TOC
Method: Boat Sampler Filename: 04281016
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 10:18
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12842.6846	97.6044	9197911	8.579	9.557	77

Sample ID: M2116-11 Mode: TOC
Method: Boat Sampler Filename: 04281019
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 10:23
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13911.5303	101.5542	9570124	2.121	3.117	147

Sample ID: M2116-11 Mode: TOC
Method: Boat Sampler Filename: 04281024
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 10:27
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	16561.9180	96.0591	9052289	1.972	2.964	142

Sample ID: M2116-12 Mode: TOC
Method: Boat Sampler Filename: 04281029
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 10:36
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	39433.4648	248.4308	23411286	1.747	2.747	227

Sample ID: M2116-12 Mode: TOC
Method: Boat Sampler Filename: 04281043
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 10:48
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	44568.0000	200.5560	18899724	2.328	3.325	190

Sample ID: M2116-12 Mode: TOC
Method: Boat Sampler Filename: 04281049
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 10:54
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	52491.2461	220.4632	20775716	2.465	3.461	193

Sample ID: M2116-12 Mode: TOC
Method: Boat Sampler Filename: 04281054
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 10:58
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
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1	45414.3750	181.6575	17118792	Baseline 3.271	Baseline 4.269	Time 163
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Sample ID: M2178-01
Mode: TOC

Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AM AP
Filename: 04281111
Timestamp: 2021/04/28 11:17
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	46008.2461	239.2429	22545446	3.237	4.236	214

Sample ID: M2178-01
Mode: TOC
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AM AP
Filename: 04281117
Timestamp: 2021/04/28 11:21
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	34590.6289	138.3625	13038818	2.360	3.356	152

Sample ID: M2178-01
Mode: TOC
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AM AP
Filename: 04281122
Timestamp: 2021/04/28 11:26
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	31235.6152	159.3016	15012051	2.345	3.342	171

Sample ID: M2178-01
Mode: TOC
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AM AP
Filename: 04281127
Timestamp: 2021/04/28 11:31
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	33172.0586	159.2259	15004912	2.417	3.417	174

Sample ID: M2178-02
Mode: TOC
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AM AP
Filename: 04281133
Timestamp: 2021/04/28 11:37
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10112.2012	76.8527	7242343	1.440	2.439	119

Sample ID: M2178-02
Mode: TOC
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AM AP
Filename: 04281139
Timestamp: 2021/04/28 11:42
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9512.8564	86.5670	8157783	1.822	2.820	126

Sample ID: M2178-02
Mode: TOC

Method:	Boat Sampler	Filename:	04281143
Cal. Curve:	TOC SOIL	Timestamp:	2021/04/28 11:46
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9979.8809	80.8370	7617811	2.719	3.715	116

Sample ID:	M2178-02	Mode:	TOC
Method:	Boat Sampler	Filename:	04281146
Cal. Curve:	TOC SOIL	Timestamp:	2021/04/28 11:49
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8550.9883	42.7549	4029082	2.826	3.820	113

Sample ID:	M2178-03	Mode:	TOC
Method:	Boat Sampler	Filename:	04281151
Cal. Curve:	TOC SOIL	Timestamp:	2021/04/28 11:57
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5970.2422	45.3738	4275878	2.450	3.443	112

Sample ID:	M2178-03	Mode:	TOC
Method:	Boat Sampler	Filename:	04281158
Cal. Curve:	TOC SOIL	Timestamp:	2021/04/28 12:00
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5605.8994	34.1960	3222515	2.300	3.299	94

Sample ID:	M2178-03	Mode:	TOC
Method:	Boat Sampler	Filename:	04281201
Cal. Curve:	TOC SOIL	Timestamp:	2021/04/28 12:04
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4201.1714	34.0295	3206825	9.719	10.718	63

Sample ID:	M2178-03	Mode:	TOC
Method:	Boat Sampler	Filename:	04281204
Cal. Curve:	TOC SOIL	Timestamp:	2021/04/28 12:08
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6640.9351	49.1429	4631064	2.667	3.667	104

Sample ID:	M2178-04	Mode:	TOC
Method:	Boat Sampler	Filename:	04281221
Cal. Curve:	TOC SOIL	Timestamp:	2021/04/28 12:26
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10778.9688	68.9854	6500952	2.617	3.617	210

=====

Sample ID:	M2178-04	Mode:	TOC
Method:	Boat Sampler	Filename:	04281227
Cal. Curve:	TOC SOIL	Timestamp:	2021/04/28 12:31
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12174.6953	62.0909	5851242	3.316	4.308	146

=====

Sample ID: M2178-04
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AM AP

Mode: TOC
Filename: 04281231
Timestamp: 2021/04/28 12:35
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13665.4736	69.6939	6567720	2.544	3.539	135

=====

Sample ID: M2178-04
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AM AP

Mode: TOC
Filename: 04281239
Timestamp: 2021/04/28 12:42
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13441.5820	61.8313	5826772	2.030	3.026	120

=====

Sample ID: CCV2
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AM AP

Mode: TOC
Filename: 04281244
Timestamp: 2021/04/28 12:48
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1016.4042	40.6562	3831301	3.890	4.888	67

=====

Sample ID: CCV2
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AM AP

Mode: TOC
Filename: 04281249
Timestamp: 2021/04/28 12:51
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1038.3337	41.5333	3913963	1.838	2.836	96

=====

Sample ID: CCV2
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AM AP

Mode: TOC
Filename: 04281252
Timestamp: 2021/04/28 12:54
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1036.3969	41.4559	3906663	1.567	2.564	88

=====

Sample ID: CCV2
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AM AP

Mode: TOC
Filename: 04281255
Timestamp: 2021/04/28 12:57
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1035.7917	41.4317	3904381	1.614	2.610	92

Sample ID: CCB2
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AM AP

Mode: TOC
Filename: 04281258
Timestamp: 2021/04/28 13:00
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15.1862	0.6074	57244	1.421	2.416	35

Sample ID: CCB2
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AM AP

Mode: TOC
Filename: 04281300
Timestamp: 2021/04/28 13:03
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.4527	0.3381	31862	1.535	1.301	120

Last Message: Low Sample Detected

Sample ID: CCB2
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AM AP

Mode: TOC
Filename: 04281304
Timestamp: 2021/04/28 13:06
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.1683	0.2467	23251	1.448	1.290	120

Last Message: Low Sample Detected

Sample ID: CCB2
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AM AP

Mode: TOC
Filename: 04281307
Timestamp: 2021/04/28 13:09
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.5382	0.3415	32184	1.245	1.267	120

Last Message: Low Sample Detected

Sample ID: M2178-05
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AM AP

Mode: TOC
Filename: 04281311
Timestamp: 2021/04/28 13:17
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	41251.7539	181.5077	17104678	3.422	4.422	194

Sample ID: M2178-05
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: AM AP

Mode: TOC
Filename: 04281317
Timestamp: 2021/04/28 13:22
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	45772.3906	169.3578	15959715	2.393	3.392	165

Sample ID:	M2178-05	Mode:	TOC
Method:	Boat Sampler	Filename:	04281322
Cal. Curve:	TOC SOIL	Timestamp:	2021/04/28 13:26
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	46465.1914	153.3351	14449787	3.355	4.352	141

Sample ID:	M2178-05	Mode:	TOC
Method:	Boat Sampler	Filename:	04281327
Cal. Curve:	TOC SOIL	Timestamp:	2021/04/28 13:30
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	42106.0156	143.1605	13490960	2.813	3.810	142

Sample ID:	M2178-06	Mode:	TOC
Method:	Boat Sampler	Filename:	04281331
Cal. Curve:	TOC SOIL	Timestamp:	2021/04/28 13:36
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	48325.8867	222.2991	20948718	2.622	3.621	202

Sample ID:	M2178-06	Mode:	TOC
Method:	Boat Sampler	Filename:	04281337
Cal. Curve:	TOC SOIL	Timestamp:	2021/04/28 13:41
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	51890.1797	191.9937	18092836	2.419	3.416	197

Sample ID:	M2178-06	Mode:	TOC
Method:	Boat Sampler	Filename:	04281341
Cal. Curve:	TOC SOIL	Timestamp:	2021/04/28 13:45
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	49228.3242	182.1448	17164714	3.288	4.286	164

Sample ID:	M2178-06	Mode:	TOC
Method:	Boat Sampler	Filename:	04281346
Cal. Curve:	TOC SOIL	Timestamp:	2021/04/28 13:50
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	46458.2227	213.7078	20139108	3.816	4.813	166

Sample ID:	M2178-07	Mode:	TOC
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Method:	Boat Sampler	Filename:	04281350
Cal. Curve:	TOC SOIL	Timestamp:	2021/04/28 13:55
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	44325.1719	205.6688	19381536	2.803	3.797	198

Sample ID:	M2178-07	Mode:	T
OC			
Method:	Boat Sampler	Filename:	04281356
Cal. Curve:	TOC SOIL	Timestamp:	2021/04/28 14:00
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	39476.8867	181.5937	17112778	3.443	4.438	162

Sample ID:	M2178-07	Mode:	TOC
Method:	Boat Sampler	Filename:	04281400
Cal. Curve:	TOC SOIL	Timestamp:	2021/04/28 14:04
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	41025.5664	147.6920	13918002	3.009	4.007	147

Sample ID:	M2178-07	Mode:	TOC
Method:	Boat Sampler	Filename:	04281405
Cal. Curve:	TOC SOIL	Timestamp:	2021/04/28 14:10
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	39834.0898	179.2534	16892238	2.931	3.928	178

Sample ID:	M2178-03MS	Mode:	TOC
Method:	Boat Sampler	Filename:	04281428
Cal. Curve:	TOC SOIL	Timestamp:	2021/04/28 14:32
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7427.8340	60.1655	5669790	2.591	3.590	114

Sample ID:	M2178-03MS	Mode:	TOC
Method:	Boat Sampler	Filename:	04281432
Cal. Curve:	TOC SOIL	Timestamp:	2021/04/28 14:35
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6601.8789	57.4363	5412609	2.846	3.839	112

Sample ID:	M2178-03MS	Mode:	TOC
Method:	Boat Sampler	Filename:	04281439
Cal. Curve:	TOC SOIL	Timestamp:	2021/04/28 14:42
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
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1	5445.2368	40.8393	3848556	3.626	4.626	88
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Sample ID:	M2178-03MS	Mode:	TOC
Method:	Boat Sampler	Filename:	04281442
Cal. Curve:	TOC SOIL	Timestamp:	2021/04/28 14:45
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4994.7769	49.4483	4659841	3.510	4.494	113

Sample ID:	M2178-03MSD	Mode:	TOC
Method:	Boat Sampler	Filename:	04281449
Cal. Curve:	TOC SOIL	Timestamp:	2021/04/28 14:52
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6455.5156	56.8085	5353446	3.383	4.371	108

Sample ID:	M2178-03MSD	Mode:	TOC
Method:	Boat Sampler	Filename:	04281452
Cal. Curve:	TOC SOIL	Timestamp:	2021/04/28 14:55
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5873.5293	41.7021	3929862	3.162	4.155	132

Sample ID:	M2178-03MSD	Mode:	TOC
Method:	Boat Sampler	Filename:	04281456
Cal. Curve:	TOC SOIL	Timestamp:	2021/04/28 14:59
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6440.3843	59.8956	5644358	2.770	3.764	143

Sample ID:	M2178-03MSD	Mode:	TOC
Method:	Boat Sampler	Filename:	04281500
Cal. Curve:	TOC SOIL	Timestamp:	2021/04/28 15:04
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5864.2104	55.7100	5249923	3.038	4.030	114

Sample ID:	M2214-09	Mode:	TOC
Method:	Boat Sampler	Filename:	04281529
Cal. Curve:	TOC SOIL	Timestamp:	2021/04/28 15:32
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12561.0146	80.3905	7575730	3.322	4.322	100

Sample ID:	M2214-09	Mode:	TOC
Method:	Boat Sampler	Filename:	04281539
Cal. Curve:	TOC SOIL	Timestamp:	2021/04/28 15:42

Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14368.7617	64.6594	6093287	2.927	3.921	100

Sample ID: M2214-09 Mode: TOC
Method: Boat Sampler Filename: 04281543
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 15:46
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11706.4375	81.9451	7722228	3.497	4.496	101

Sample ID: M2214-09 Mode: TOC
Method: Boat Sampler Filename: 04281548
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 15:50
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10690.1934	84.4525	7958522	4.088	5.085	103

Sample ID: CCV3 Mode: TOC
Method: Boat Sampler Filename: 04281554
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 16:00
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1065.2012	42.6080	4015239	3.261	4.256	82

Sample ID: CCV3 Mode: TOC
Method: Boat Sampler Filename: 04281601
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 16:03
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1020.8798	40.8352	3848171	2.483	3.474	98

Sample ID: CCV3 Mode: TOC
Method: Boat Sampler Filename: 04281604
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 16:06
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1065.6725	42.6269	4017016	2.278	3.276	90

Sample ID: CCV3 Mode: TOC
Method: Boat Sampler Filename: 04281607
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 16:09
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1059.7179	42.3887	3994570	2.277	3.274	94

Sample ID: CCB3 Mode: TOC
Method: Boat Sampler Filename: 04281612
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 16:15
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.4138	0.1766	16637	2.001	1.881	120

Last Message: Low Sample Detected

Sample ID: CCB3 Mode: TOC
Method: Boat Sampler Filename: 04281615
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 16:16
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11.5587	0.4623	43570	1.912	2.902	34

Sample ID: CCB3 Mode: TOC
Method: Boat Sampler Filename: 04281617
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 16:20
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8.5131	0.3405	32090	2.152	1.826	120

Last Message: Low Sample Detected

Sample ID: CCB3 Mode: TOC
Method: Boat Sampler Filename: 04281620
Cal. Curve: TOC SOIL Timestamp: 2021/04/28 16:23
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.2770	0.3711	34969	1.824	1.838	120

Last Message: Low Sample Detected

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
blank	45159	53873	119.30	TOC	
250PPM	985127	44475	4.51	TOC	
500PPM	2130006	53780	2.52	TOC	
1000PPM.....	4119882...	32270..	0.78...	TOC	..
2000PPM	7562102	135712	1.79	TOC	
ICV	1006.0791			TOC	
ICV.....	1022.2067...	..		...TOC	..
ICV	1032.3977			TOC	
ICV	1016.8167			TOC	
ICB.....	7.0720...	..		...TOC	..
ICB	12.9405			TOC	
ICB	4.0372			TOC	
ICB.....	4.7803...	..		...TOC	..

Method ID		Sample Type	Vial		Timestamp	Message		
=====								
Boat	Sampler	TOC Standard			2021/03/25 11:04	Low	Sample	Detected
Boat	Sampler	TOC Standard			2021/03/25 11:14			
Boat	Sampler	TOC Standard			2021/03/25 11:25			
Boat	Sampler	...TOC Standard	..	..	2021/03/25 11:36	..		
Boat	Sampler	TOC Standard			2021/03/25 11:50			
Boat	Sampler	Sample			2021/03/25 11:57			
Boat	Sampler	...Sample	..	..	2021/03/25 12:00	..		
Boat	Sampler	Sample			2021/03/25 12:05			
Boat	Sampler	Sample			2021/03/25 12:08			
Boat	Sampler	...Sample	..	..	2021/03/25 12:12	..Low	Sample	Detected
Boat	Sampler	Sample			2021/03/25 12:15	Low	Sample	Detected
Boat	Sampler	Sample			2021/03/25 12:18	Low	Sample	Detected
Boat	Sampler	...Sample	..	..	2021/03/25 12:22	..Low	Sample	Detected

```
=====
Sample ID:   blank                      Mode:      TOC
Method:      Boat Sampler               Filename:   03251055
Cal. Curve:  TOC SOIL                  Timestamp: 2021/03/25 11:04
Operator ID: AM AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			9699	-0.671	-0.809	120
2			120777	-0.857	0.141	54
3			3574	-0.777	-0.846	120
4			46587	-0.438	0.560	39

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 45159 Std Dev: 53873 RSD: 119.30
=====

```
=====
Sample ID:   250PPM                    Mode:      TOC
Method:      Boat Sampler               Filename:   03251105
Cal. Curve:  TOC SOIL                  Timestamp: 2021/03/25 11:14
Operator ID: AM AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			919244	-0.878	0.121	62
2			1016194	-0.737	0.259	67
3			1005884	-0.822	0.172	68
4			999185	-0.846	0.151	68

<<<Statistics>>> Mean: 985127 Std Dev: 44475 RSD: 4.51
=====

```
=====
Sample ID:   500PPM                    Mode:      TOC
Method:      Boat Sampler               Filename:   03251116
Cal. Curve:  TOC SOIL                  Timestamp: 2021/03/25 11:25
Operator ID: AM AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			2120691	-0.846	0.154	84
2			2154217	-0.692	0.305	76
3			2059736	-0.623	0.372	78
4			2185378	-0.702	0.296	80

<<<Statistics>>> Mean: 2130006 Std Dev: 53780 RSD: 2.52
=====

```
=====
Sample ID:   1000PPM                   Mode:      TOC
Method:      Boat Sampler               Filename:   03251126
Cal. Curve:  TOC SOIL                  Timestamp: 2021/03/25 11:36
Operator ID: AM AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			4128314	-0.956	0.042	105
2			4138165	-0.576	0.420	96
3			4072159	-0.371	0.624	88
4			4140889	-0.441	0.558	93

<<<Statistics>>> Mean: 4119882 Std Dev: 32270 RSD: 0.78
=====

```
=====
Sample ID:   2000PPM                   Mode:      TOC
Method:      Boat Sampler               Filename:   03251137
Cal. Curve:  TOC SOIL                  Timestamp: 2021/03/25 11:50
Operator ID: AM AP                      Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			7398362	-0.700	0.300	131
2			7673630	-0.478	0.520	126
3			7502649	-0.207	0.793	116
4			7673768	-0.090	0.908	130

<<<Statistics>>> Mean: 7562102 Std Dev: 135712 RSD: 1.79

Sample ID: ICV Mode: TOC
Method: Boat Sampler Filename: 03251154
Cal. Curve: TOC SOIL Timestamp: 2021/03/25 11:57
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1006.0791	40.2432	3792381	-0.965	0.034	101

Sample ID: ICV Mode: TOC
Method: Boat Sampler Filename: 03251158
Cal. Curve: TOC SOIL Timestamp: 2021/03/25 12:00
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1022.2067	40.8883	3853173	-0.727	0.271	93

Sample ID: ICV Mode: TOC
Method: Boat Sampler Filename: 03251202
Cal. Curve: TOC SOIL Timestamp: 2021/03/25 12:05
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1032.3977	41.2959	3891588	-0.896	0.103	100

Sample ID: ICV Mode: TOC
Method: Boat Sampler Filename: 03251205
Cal. Curve: TOC SOIL Timestamp: 2021/03/25 12:08
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1016.8167	40.6727	3832856	-0.698	0.302	91

Sample ID: ICB Mode: TOC
Method: Boat Sampler Filename: 03251208
Cal. Curve: TOC SOIL Timestamp: 2021/03/25 12:12
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7.0720	0.2829	26658	-0.832	-0.941	120

Last Message: Low Sample Detected

Sample ID: ICB Mode: TOC
Method: Boat Sampler Filename: 03251212
Cal. Curve: TOC SOIL Timestamp: 2021/03/25 12:15
Operator ID: AM AP Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.9405	0.5176	48779	-0.956	-0.994	120

Last Message: Low Sample Detected
=====

Sample ID:	ICB	Mode:	TOC
Method:	Boat Sampler	Filename:	03251216
Cal. Curve:	TOC SOIL	Timestamp:	2021/03/25 12:18
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.0372	0.1615	15218	-1.022	-1.019	120

Last Message: Low Sample Detected
=====

Sample ID:	ICB	Mode:	TOC
Method:	Boat Sampler	Filename:	03251219
Cal. Curve:	TOC SOIL	Timestamp:	2021/03/25 12:22
Operator ID:	AM AP	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.7803	0.1912				
18019	-1.020	-1.027	120			

Last Message: Low Sample Detected
=====

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			Analyst	AM	
SOP ID: MLLOYD KAHN-TOC			Date:	4/28/2021	
QA Control Code: A2040083			Balance ID :	WC SC-5	
Sample ID	Weight (mg)	Result (PPM)	Average-Result (PPM)	RSD	stdv
CCV1	40	1070	1051	2.38	< RL
CCV1	40	1051			
CCV1	40	1066			
CCV1	40	1015			
CCB1	40	9.25	9	41.39	
CCB1	40	14.1			
CCB1	40	8.7			
CCB1	40	4.8			
LB114186BLS	40	5.3	5	8.63	
LB114186BLS	40	5.3			
LB114186BLS	40	5.2			
LB114186BLS	40	4.4			
LB114186BSS	40	1039	1041	1.33	
LB114186BSS	40	1053			
LB114186BSS	40	1049			
LB114186BSS	40	1022			
M2116-08	5.3	22797	23379	8.73	2039.90 which is less than 3X2874.86 =8624.58 * 2874.86 is STDEV for 15 replicates
M2116-08	4.5	25452			
M2116-08	5.7	24468			
M2116-08	5.1	20798			
M2116-09	5.7	30426	30765	6.58	
M2116-09	5	28162			
M2116-09	5.6	31498			
M2116-09	5.3	32972			
M2116-11	5.2	16395	14928	12.35	
M2116-11	7.6	12843			
M2116-11	7.3	13912			OR
M2116-11	5.8	16562			
M2116-12	6.3	39433	45477	11.81	
M2116-12	4.5	44568			
M2116-12	4.2	52491			
M2116-12	4	45414			
M2178-01	5.2	46008	36252	18.34	
M2178-01	4	34590			
M2178-01	5.1	31236			
M2178-01	4.8	33172			
M2178-02	7.6	10112	9538	7.42	OR
M2178-02	9.1	9512			
M2178-02	8.1	9979			
M2178-02	5	8550			
M2178-03	7.6	5970	5604	18.36	
M2178-03	6.1	5605			
M2178-03	8.2	4201			
M2178-03	7.4	6640			
M2178-04	6.4	10779	12515	10.63	

Sample ID	Weight (mg)	Result (PPM)	Average-Result (PPM)	RSD	stdv
M2178-04	5.1	12174			< RL
M2178-04	5.1	13665			
M2178-04	4.6	13441			
CCV2	40	1016	1031	0.99	
CCV2	40	1038			
CCV2	40	1036			
CCV2	40	1035			
CCB2	40	15.1	10	40.31	
CCB2	40	8.45			
CCB2	40	6.16			
CCB2	40	8.53			
M2178-05	4.4	41251	43899	5.93	
M2178-05	3.7	45772			
M2178-05	3.3	46465			
M2178-05	3.4	42106			
M2178-06	4.6	48325	48975	4.61	OR
M2178-06	3.7	51890			
M2178-06	3.7	49228			
M2178-06	4.6	46458			OR
M2178-07	4.4	44325	41165	5.36	
M2178-07	4.6	39477			
M2178-07	3.6	41025			OR
M2178-07	4.5	39834			
M2178-03MS	8.1	7427	6117	18.07	
M2178-03MS	8.7	6601			OR
M2178-03MS	7.5	5445			
M2178-03MS	9.9	4994			
M2178-03MSD	8.8	6455	6158	5.43	
M2178-03MSD	7.1	5873			
M2178-03MSD	9.3	6440			
M2178-03MSD	9.5	5864			
M2214-09	6.4	12561	12331	12.64	
M2214-09	4.2	14368			
M2214-09	7	11706			< RL
M2214-09	7.9	10690			
CCV3	40	1065	1052	2.06	
CCV3	40	1020			
CCV3	40	1065			
CCV3	40	1059			
CCB3	40	4.41	8	35.46	
CCB3	40	11.6			
CCB3	40	8.51			
CCB3	40	9.27			