

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	945.4072			TOC	
CCV1	1003.2813			TOC	
CCV1	982.2994			TOC	
CCV1.....	988.2575...	..	...	TOC	..
CCB1	9.2252			TOC	
CCB1	3.9974			TOC	
CCB1.....	3.1285...	..	...	TOC	..
CCB1	2.5050			TOC	
LB128798BLS	2.0313			TOC	
LB128798BLS.....	12.9679...	..	...	TOC	..
LB128798BLS	1.9260			TOC	
LB128798BLS	0.0975			TOC	
LB128798BSS.....	1008.5299...	..	...	TOC	..
LB128798BSS	972.2596			TOC	
LB128798BSS	1000.2296			TOC	
LB128798BSS.....	1024.9481...	..	...	TOC	..
05732-01	4849.7686			TOC	
05732-01	3695.6008			TOC	
05732-01.....	4385.6772...	..	...	TOC	..
05732-01	4505.9551			TOC	
05732-02	1954.5073			TOC	
05732-02.....	1222.6440...	..	...	TOC	..
05732-02	1629.2289			TOC	
05732-02	1868.0107			TOC	
05732-03.....	2506.2842...	..	...	TOC	..
05732-03	3283.2705			TOC	
05732-03	3072.3796			TOC	
05732-03.....	2461.1143...	..	...	TOC	..
05732-04	28238.4395			TOC	
05732-04	27275.7949			TOC	
05732-04.....	30436.4980...	..	...	TOC	..
05732-04	24722.4043			TOC	
05800-01	2511.6050			TOC	
05800-01.....	2740.7334...	..	...	TOC	..
05800-01	3185.4890			TOC	
05800-01	3167.5947			TOC	
05800-02.....	5471.1538...	..	...	TOC	..
05800-02	4442.9946			TOC	
05800-02	4747.6885			TOC	
05800-02.....	5222.4312...	..	...	TOC	..
05800-02MS	7747.7402			TOC	
05800-02MS	6294.5103			TOC	
05800-02MS.....	8029.3218...	..	...	TOC	..
05800-02MS	6459.8257			TOC	
05800-02MSD	8274.7236			TOC	
05800-02MSD.....	7702.5459...	..	...	TOC	..
05800-02MSD	8435.9863			TOC	
05800-02MSD	7462.3408			TOC	
CCV2.....	1006.2778...	..	...	TOC	..
CCV2	952.4403			TOC	
CCV2	893.3943			TOC	
CCV2.....	1008.3741...	..	...	TOC	..
CCB2	1.2204			TOC	
CCB2	12.3292			TOC	
CCB2.....	4.4510...	..	...	TOC	..
CCB2	3.8237			TOC	
CCV3	1058.9421			TOC	
CCV3.....	974.8048...	..	...	TOC	..
CCV3	1092.9791			TOC	
CCV3	955.0773			TOC	
CCB3.....	6.3834...	..	...	TOC	..
CCB3	12.1322			TOC	
CCB3	12.4770			TOC	
CCB3.....	5.1076...	..	...	TOC	..

LB128798BLS2	1.3172		TOC	
LB128798BLS2	5.0988		TOC	
LB128798BLS2.....	9.1495...	..	...TOC	..
LB128798BLS2	9.8573		TOC	
LB128798BSS2	1032.9828		TOC	
LB128798BSS2.....	1001.7652...	..	...TOC	..
LB128798BSS2	999.6420		TOC	
LB128798BSS2	1022.4191		TOC	
05800-03.....	4441.0425...	..	...TOC	..
05800-03	5878.7935		TOC	
05800-03	4768.1909		TOC	
05800-03.....	4656.4888...	..	...TOC	..
05800-04	1854.7225		TOC	
05800-04	1297.5679		TOC	
05800-04.....	1965.7183...	..	...TOC	..
05800-04	1541.5037		TOC	
05800-05	14241.9082		TOC	
05800-05.....	13239.6885...	..	...TOC	..
05800-05	15334.1230		TOC	
05800-05	14627.8057		TOC	
05800-06.....	8424.7842...	..	...TOC	..
05800-06	7998.2783		TOC	
05800-06	8268.0137		TOC	
05800-06.....	8064.0840...	..	...TOC	..
05800-07	1903.4821		TOC	
05800-07	1501.7863		TOC	
05800-07.....	1358.4230...	..	...TOC	..
05800-07	1398.4030		TOC	
CCV4	1011.2697		TOC	
CCV4.....	958.1322...	..	...TOC	..
CCV4	996.2812		TOC	
CCV4	978.3192		TOC	
CCB4.....	10.2613...	..	...TOC	..
CCB4	3.6097		TOC	
CCB4	16.3647		TOC	
CCB4.....	3.7772...	..	...TOC	..

Method ID		Sample Type	Vial Timestamp		Message	
Boat	Sampler	Sample	2023/12/18	10:58		
Boat	Sampler	Sample	2023/12/18	11:03		
Boat	Sampler	Sample	2023/12/18	11:12		
Boat	Sampler	...Sample	..	..2023/12/18	11:16	..
Boat	Sampler	Sample	2023/12/18	11:24		
Boat	Sampler	Sample	2023/12/18	11:27	Low Sample	Detected
Boat	Sampler	...Sample	..	..2023/12/18	11:31	..Low Sample Detected
Boat	Sampler	Sample	2023/12/18	11:37	Low Sample	Detected
Boat	Sampler	Sample	2023/12/18	11:40	Low Sample	Detected
Boat	Sampler	...Sample	..	..2023/12/18	11:42	..
Boat	Sampler	Sample	2023/12/18	11:46	Low Sample	Detected
Boat	Sampler	Sample	2023/12/18	11:49	Low Sample	Detected
Boat	Sampler	...Sample	..	..2023/12/18	11:53	..
Boat	Sampler	Sample	2023/12/18	11:56		
Boat	Sampler	Sample	2023/12/18	11:58		
Boat	Sampler	...Sample	..	..2023/12/18	12:01	..
Boat	Sampler	Sample	2023/12/18	12:32		
Boat	Sampler	Sample	2023/12/18	12:38		
Boat	Sampler	...Sample	..	..2023/12/18	12:42	..
Boat	Sampler	Sample	2023/12/18	12:48		
Boat	Sampler	Sample	2023/12/18	12:52		
Boat	Sampler	...Sample	..	..2023/12/18	12:55	..
Boat	Sampler	Sample	2023/12/18	12:58		
Boat	Sampler	Sample	2023/12/18	13:03		
Boat	Sampler	...Sample	..	..2023/12/18	13:09	.
.						
Boat	Sampler	Sample	2023/12/18	13:12		
Boat	Sampler	Sample	2023/12/18	13:14		
Boat	Sampler	...Sample	..	..2023/12/18	13:20	..
Boat	Sampler	Sample	2023/12/18	13:31		
Boat	Sampler	Sample	2023/12/18	13:36		
Boat	Sampler	...Sample	..	..2023/12/18	13:49	..
Boat	Sampler	Sample	2023/12/18	13:54		
Boat	Sampler	Sample	2023/12/18	14:12		
Boat	Sampler	...Sample	..	..2023/12/18	14:22	..
Boat	Sampler	Sample	2023/12/18	14:35		
Boat	Sampler	Sample	2023/12/18	14:42		
Boat	Sampler	...Sample	..	..2023/12/18	14:47	..
Boat	Sampler	Sample	2023/12/18	14:51		
Boat	Sampler	Sample	2023/12/18	14:54		
Boat	Sampler	...Sample	..	..2023/12/18	14:58	..
Boat	Sampler	Sample	2023/12/18	15:02		
Boat	Sampler	Sample	2023/12/18	15:09		
Boat	Sampler	...Sample	..	..2023/12/18	15:17	..
Boat	Sampler	Sample	2023/12/18	15:21		
Boat	Sampler	Sample	2023/12/18	15:25		
Boat	Sampler	...Sample	..	..2023/12/18	15:42	..
Boat	Sampler	Sample	2023/12/18	15:47		
Boat	Sampler	Sample	2023/12/18	15:51		
Boat	Sampler	...Sample	..	..2023/12/18	15:55	..
Boat	Sampler	Sample	2023/12/18	15:58		
Boat	Sampler	Sample	2023/12/18	16:01		
Boat	Sampler	...Sample	..	..2023/12/18	16:04	..
Boat	Sampler	Sample	2023/12/18	16:09	Low Sample	Detected
Boat	Sampler	Sample	2023/12/18	16:16	Low Sample	Detected
Boat	Sampler	...Sample	..	..2023/12/18	16:19	..Low Sample Detected
Boat	Sampler	Sample	2023/12/18	16:23	Low Sample	Detected
Boat	Sampler	Sample	2023/12/19	10:59		
Boat	Sampler	...Sample	..	..2023/12/19	11:02	..
Boat	Sampler	Sample	2023/12/19	11:05		
Boat	Sampler	Sample	2023/12/19	11:08		
Boat	Sampler	...Sample	..	..2023/12/19	11:12	..Low Sample Detected
Boat	Sampler	Sample	2023/12/19	11:14		
Boat	Sampler	Sample	2023/12/19	11:16		

Boat Sampler	...	Sample	..	..	2023/12/19 11:19	..	Low Sample Detected
Boat Sampler		Sample			2023/12/19 11:23	..	Low Sample Detected
Boat Sampler		Sample			2023/12/19 11:26	..	Low Sample Detected
Boat Sampler	...	Sample	..	..	2023/12/19 11:29	..	Low Sample Detected
Boat Sampler		Sample			2023/12/19 11:35	..	Low Sample Detected
Boat Sampler		Sample			2023/12/19 11:38		
Boat Sampler	...	Sample	..	..	2023/12/19 11:43	..	
Boat Sampler		Sample			2023/12/19 11:49		
Boat Sampler		Sample			2023/12/19 11:52		
Boat Sampler	...	Sample	..	..	2023/12/19 12:38	..	
Boat Sampler		Sample			2023/12/19 12:41		
Boat Sampler		Sample			2023/12/19 12:45		
Boat Sampler	...	Sample	..	..	2023/12/19 12:58	..	
Boat Sampler		Sample			2023/12/19 13:01		
Boat Sampler		Sample			2023/12/19 13:04		
Boat Sampler	...	Sample	..	..	2023/12/19 13:07	..	
Boat Sampler		Sample			2023/12/19 13:09		
Boat Sampler		Sample			2023/12/19 13:14		
Boat Sampler	...	Sample	..	..	2023/12/19 13:18	..	
Boat Sampler		Sample			2023/12/19 13:21		
Boat Sampler		Sample			2023/12/19 13:28		
Boat Sampler	...	Sample	..	..	2023/12/19 14:03	..	
Boat Sampler		Sample			2023/12/19 14:06		
Boat Sampler		Sample			2023/12/19 14:36		
Boat Sampler	...	Sample	..	..	2023/12/19 14:39	..	
Boat Sampler		Sample			2023/12/19 14:42		
Boat Sampler		Sample			2023/12/19 14:45		
Boat Sampler	...	Sample	..	..	2023/12/19 14:48	..	
Boat Sampler		Sample			2023/12/19 14:50		
Boat Sampler		Sample			2023/12/19 14:56		
Boat Sampler	...	Sample	..	..	2023/12/19 14:59	..	
Boat Sampler		Sample			2023/12/19 15:02		
Boat Sampler		Sample			2023/12/19 15:05		
Boat Sampler	...	Sample	..	..	2023/12/19 15:09	..	
Boat Sampler		Sample			2023/12/19 15:12		Low Sample Detected
Boat Sampler		Sample			2023/12/19 15:14		
Boat Sampler	...	Sample	..	..	2023/12/19 15:17	..	Low Sample Detected

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   12181056
Cal. Curve:  TOC SOIL                 Timestamp:  2023/12/18 10:58
Operator ID: IZ MA                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	945.4072	37.8163	4156918	-0.401	0.597	116

```
=====
```

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   12181100
Cal. Curve:  TOC SOIL                 Timestamp:  2023/12/18 11:03
Operator ID: IZ MA                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1003.2813	40.1313	4411388	-0.313	0.684	120

```
=====
```

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   12181109
Cal. Curve:  TOC SOIL                 Timestamp:  2023/12/18 11:12
Operator ID: IZ MA                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	982.2994	39.2920	4319132	-0.620	0.379	119

```
=====
```

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   12181113
Cal. Curve:  TOC SOIL                 Timestamp:  2023/12/18 11:16
Operator ID: IZ MA                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	988.2575	39.5303	4345329	-0.446	0.553	114

```
=====
```

```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      Boat Sampler              Filename:   12181123
Cal. Curve:  TOC SOIL                 Timestamp:  2023/12/18 11:24
Operator ID: IZ MA                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.2252	0.3690	40563	-0.144	0.847	46

```
=====
```

```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      Boat Sampler              Filename:   12181125
Cal. Curve:  TOC SOIL                 Timestamp:  2023/12/18 11:27
Operator ID: IZ MA                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.9974	0.1599	17576	-0.483	-0.717	120

```
=====
```

Last Message: Low Sample Detected

=====

Sample ID:	CCB1	Mode:	TOC
Method:	Boat Sampler	Filename:	12181128
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/18 11:31
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.1285	0.1251	13756	-0.397	-0.734	120

Last Message: Low Sample Detected

=====

Sample ID:	CCB1	Mode:	TOC
Method:	Boat Sampler	Filename:	12181134
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/18 11:37
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.5050	0.1002	11015	-0.600	-0.823	120

Last Message: Low Sample Detected

=====

Sample ID:	LB128798BLS	Mode:	TOC
Method:	Boat Sampler	Filename:	12181138
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/18 11:40
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.0313	0.0813	8932	-0.559	-0.847	120

Last Message: Low Sample Detected

=====

Sample ID:	LB128798BLS	Mode:	TOC
Method:	Boat Sampler	Filename:	12181141
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/18 11:42
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.9679	0.5187	57019	-0.687	0.310	51

=====

Sample ID:	LB128798BLS	Mode:	TOC
Method:	Boat Sampler	Filename:	12181143
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/18 11:46
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.9260	0.0770	8469	-0.606	-0.777	120

Last Message: Low Sample Detected

=====

Sample ID:	LB128798BLS	Mode:	TOC
Method:	Boat Sampler	Filename:	12181146

Cal. Curve: TOC SOIL

Operator ID: IZ MA

Timestamp: 2023/12/18 11:49

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.0975	0.0039	428	-0.647	-0.892	120

Last Message: Low Sample Detected

Sample ID: LB128798BSS

Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: IZ MA

Mode: TOC

Filename: 12181150

Timestamp: 2023/12/18 11:53

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1008.5299	40.3412	4434466	-0.795	0.204	146

Sample ID: LB128798BSS

Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: IZ MA

Mode: TOC

Filename: 12181153

Timestamp: 2023/12/18 11:56

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	972.2596	38.8904	4274987	-0.174	0.823	109

Sample ID: LB128798BSS

Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: IZ MA

Mode: TOC

Filename: 12181156

Timestamp: 2023/12/18 11:58

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1000.2296	40.0092	4397970	0.048	1.044	103

Sample ID: LB128798BSS

Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: IZ MA

Mode: TOC

Filename: 12181159

Timestamp: 2023/12/18 12:01

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1024.9481	40.9979	4506656	0.071	1.070	109

Sample ID: 05732-01

Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: IZ MA

Mode: TOC

Filename: 12181230

Timestamp: 2023/12/18 12:32

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4849.7686	32.0085	3518500	9.618	10.538	83

Sample ID: 05732-01

Mode: TOC

Method: Boat Sampler				Filename: 12181236		
Cal. Curve: TOC SOIL				Timestamp: 2023/12/18 12:38		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3695.6008	28.4561	3128011	12.201	13.158	87

Sample ID: 05732-01				Mode: TOC		
Method: Boat Sampler				Filename: 12181239		
Cal. Curve: TOC SOIL				Timestamp: 2023/12/18 12:42		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4385.6772	27.6298	3037175	2.921	3.911	96

Sample ID: 05732-01				Mode: TOC		
Method: Boat Sampler				Filename: 12181245		
Cal. Curve: TOC SOIL				Timestamp: 2023/12/18 12:48		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4505.9551	32.8935	3615782	10.018	11.013	91

Sample ID: 05732-02				Mode: TOC		
Method: Boat Sampler				Filename: 12181250		
Cal. Curve: TOC SOIL				Timestamp: 2023/12/18 12:52		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1954.5073	14.0725	1546900	3.468	4.445	83

Sample ID: 05732-02				Mode: TOC		
Method: Boat Sampler				Filename: 12181253		
Cal. Curve: TOC SOIL				Timestamp: 2023/12/18 12:55		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1222.6440	8.1917	900466	4.007	4.994	74

Sample ID: 05732-02				Mode: TOC		
Method: Boat Sampler				Filename: 12181256		
Cal. Curve: TOC SOIL				Timestamp: 2023/12/18 12:58		
Operator ID: IZ MA				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1629.2289	11.4046	1253640	3.486	4.459	70

Sample ID: 05732-02				Mode: TOC		
Method: Boat Sampler				Filename: 12181301		
Cal. Curve: TOC SOIL				Timestamp: 2023/12/18 13:03		

Operator ID: IZ MA

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1868.0107	12.1421	1334705	16.852	17.750	61

Sample ID: 05732-03
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 12181307
Timestamp: 2023/12/18 13:09
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2506.2842	19.0478	2093806	8.491	9.414	71

Sample ID: 05732-03
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 12181310
Timestamp: 2023/12/18 13:12
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3283.2705	21.0129	2309826	3.923	4.907	76

Sample ID: 05732-03
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 12181313
Timestamp: 2023/12/18 13:14
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3072.3796	20.8922	2296552	8.722	9.661	70

Sample ID: 05732-03
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 12181319
Timestamp: 2023/12/18 13:20
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2461.1143	19.1967	2110177	7.840	8.838	69

Sample ID: 05732-04
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 12181326
Timestamp: 2023/12/18 13:31
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	28238.4395	186.3737	20486944	2.040	3.038	218

Sample ID: 05732-04
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 12181332
Timestamp: 2023/12/18 13:36
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	27275.7949	212.7512	23386464	5.473	6.459	177

Sample ID:	05732-04	Mode:	TOC
Method:	Boat Sampler	Filename:	12181344
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/18 13:49
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	30436.4980	197.8372	21747062	0.921	1.921	230

Sample ID:	05732-04	Mode:	TOC
Method:	Boat Sampler	Filename:	12181351
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/18 13:54
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	24722.4043	165.6401	18207824	10.232	11.219	136

Sample ID:	05800-01	Mode:	TOC
Method:	Boat Sampler	Filename:	12181410
Cal. Curve:	T	Timestamp:	2023/12/18 14:12
OC SOIL		Sample Type:	Sample
Operator ID:	IZ MA		

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2511.6050	16.8278	1849774	5.096	6.091	72

Sample ID:	05800-01	Mode:	TOC
Method:	Boat Sampler	Filename:	12181420
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/18 14:22
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2740.7334	19.7333	2169161	4.604	5.563	76

Sample ID:	05800-01	Mode:	TOC
Method:	Boat Sampler	Filename:	12181433
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/18 14:35
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3185.4890	19.7500	2171003	5.591	6.573	73

Sample ID:	05800-01	Mode:	TOC
Method:	Boat Sampler	Filename:	12181439
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/18 14:42
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
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1	3167.5947	23.4402	2576641	Baseline 1.545	Baseline 2.527	Time 91
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Sample ID:	05800-02	Mode:	TOC
Method:	Boat Sampler	Filename:	12181445
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/18 14:47
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5471.1538	34.4683	3788890	5.731	6.705	84

Sample ID:	05800-02	Mode:	TOC
Method:	Boat Sampler	Filename:	12181449
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/18 14:51
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4442.9946	32.8782	3614099	4.890	5.878	87

Sample ID:	05800-02	Mode:	TOC
Method:	Boat Sampler	Filename:	12181452
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/18 14:54
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4747.6885	31.8095	3496629	5.958	6.895	82

Sample ID:	05800-02	Mode:	TOC
Method:	Boat Sampler	Filename:	12181456
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/18 14:58
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5222.4312	34.4680	3788866	3.850	4.835	88

Sample ID:	05800-02MS	Mode:	TOC
Method:	Boat Sampler	Filename:	12181500
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/18 15:02
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7747.7402	54.2342	5961638	5.069	6.065	94

Sample ID:	05800-02MS	Mode:	TOC
Method:	Boat Sampler	Filename:	12181507
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/18 15:09
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6294.5103	40.2849	4428274	8.132	9.068	84

Sample ID: 05800-02MS Mode: TOC
Method: Boat Sampler Filename: 12181514
Cal. Curve: TOC SOIL Timestamp: 2023/12/18 15:17
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8029.3218	62.6287	6884399	0.603	1.603	122

Sample ID: 05800-02MS Mode: TOC
Method: Boat Sampler Filename: 12181519
Cal. Curve: TOC SOIL Timestamp: 2023/12/18 15:21
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6459.8257	51.6786	5680719	10.845	11.839	90

Sample ID: 05800-02MSD Mode: TOC
Method: Boat Sampler Filename: 12181523
Cal. Curve: TOC SOIL Timestamp: 2023/12/18 15:25
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8274.7236	53.7857	5912340	2.940	3.926	107

Sample ID: 05800-02MSD Mode: TOC
Method: Boat Sampler Filename: 12181540
Cal. Curve: TOC SOIL Timestamp: 2023/12/18 15:42
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7702.5459	46.9855	5164838	7.610	8.610	83

Sample ID: 05800-02MSD Mode: TOC
Method: Boat Sampler Filename: 12181544
Cal. Curve: TOC SOIL Timestamp: 2023/12/18 15:47
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8435.9863	53.1467	5842100	-0.693	0.305	124

Sample ID: 05800-02MSD Mode: TOC
Method: Boat Sampler Filename: 12181548
Cal. Curve: TOC SOIL Timestamp: 2023/12/18 15:51
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7462.3408	48.5052	5331888	2.512	3.496	103

Sample ID:	CCV2	Mode:	TOC
Method:	Boat Sampler	Filename:	12181552
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/18 15:55
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1006.2778	40.2511	4424564	1.177	2.170	94

Sample ID:	CCV2	Mode:	TOC
Method:	Boat Sampler	Filename:	12181556
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/18 15:58
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	952.4403	38.0976	4187842	-0.810	0.187	106

Sample ID:	CCV2	Mode:	TOC
Method:	Boat Sampler	Filename:	12181559
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/18 16:01
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	893.3943	35.7358	3928219	-0.862	0.137	109

Sample ID:	CCV2	Mode:	TOC
Method:	Boat Sampler	Filename:	12181602
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/18 16:04
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1008.3741	40.3350	4433781	-0.768	0.232	115

Sample ID:	CCB2	Mode:	TOC
Method:	Boat Sampler	Filename:	12181606
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/18 16:09
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.2204	0.0488	5366	-1.056	-1.367	120

Last Message: Low Sample Detected

Sample ID:	CCB2	Mode:	TOC
Method:	Boat Sampler	Filename:	12181614
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/18 16:16
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.3292	0.4932	54211	-1.413	-1.431	120

Last Message: Low Sample Detected

Sample ID: CCB2 Mode: TOC
Method: Boat Sampler Filename: 12181617
Cal. Curve: TOC SOIL Timestamp: 2023/12/18 16:19
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.4510	0.1780	19571	-1.395	-1.491	120

Last Message: Low Sample Detected

Sample ID: CCB2 Mode: TOC
Method: Boat Sampler Filename: 12181620
Cal. Curve: TOC SOIL Timestamp: 2023/12/18 16:23
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.8237	0.1529	16812	-1.368	-1.459	120

Last Message: Low Sample Detected

Sample ID: CCV3 Mode: TOC
Method: Boat Sampler Filename: 12191056
Cal. Curve: TOC SOIL Timestamp: 2023/12/19 10:59
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1058.9421	42.3577	4656126	-0.883	0.113	130

Sample ID: CCV3 Mode: TOC
Method: Boat Sampler Filename: 12191059
Cal. Curve: TOC SOIL Timestamp: 2023/12/19 11:02
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	974.8048	38.9922	4286178	0.205	1.201	98

Sample ID: CCV3 Mode: TOC
Method: Boat Sampler Filename: 12191102
Cal. Curve: TOC SOIL Timestamp: 2023/12/19 11:05
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1092.9791	43.7192	4805786	-0.001	0.993	110

Sample ID: CCV3 Mode: TOC
Method: Boat Sampler Filename: 12191105
Cal. Curve: TOC SOIL Timestamp: 2023/12/19 11:08
Operator ID: IZ MA Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	955.0773	38.2031	4199437	-0.237	0.761	112

Sample ID:	CCB3	Mode:	TOC
Method:	Boat Sampler	Filename:	12191109
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/19 11:12
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.3834	0.2553	28068	-0.586	-0.822	120

Last Message: Low Sample Detected

Sample ID:	CCB3	Mode:	TOC
Method:	Boat Sampler	Filename:	12191113
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/19 11:14
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.1322	0.4853	53345	-0.785	0.213	52

Sample ID:	CCB3	Mode:	TOC
Method:	Boat Sampler	Filename:	12191115
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/19 11:16
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	12.4770	0.4991	54861	-0.864	0.129	52

Sample ID:	CCB3	Mode:	TOC
Method:	Boat Sampler	Filename:	12191117
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/19 11:19
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.1076	0.2043	22458	-0.759	-0.811	120

Last Message: Low Sample Detected

Sample ID:	LB128798BLS2	Mode:	TOC
Method:	Boat Sampler	Filename:	12191120
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/19 11:23
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.3172					
0.0527	5792	-0.813	-0.996	120		

Last Message: Low Sample Detected

Sample ID: LB128798BLS2Mode: TOC
Method: Boat SamplerFilename: 12191123
Cal. Curve: TOC SOILTimestamp: 2023/12/19 11:26
Operator ID: IZ MASample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.0988	0.2040	22419	-0.881	-0.882	120

Last Message: Low Sample Detected

Sample ID: LB128798BLS2Mode: TOC
Method: Boat SamplerFilename: 12191127
Cal. Curve: TOC SOILTimestamp: 2023/12/19 11:29
Operator ID: IZ MASample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.1495	0.3660	40230	-0.867	-0.952	120

Last Message: Low Sample Detected

Sample ID: LB128798BLS2Mode: TOC
Method: Boat SamplerFilename: 12191132
Cal. Curve: TOC SOILTimestamp: 2023/12/19 11:35
Operator ID: IZ MASample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9.8573	0.3943	43342	-1.117	-1.121	120

Last Message: Low Sample Detected

Sample ID: LB128798BSS2Mode: TOC
Method: Boat SamplerFilename: 12191135
Cal. Curve: TOC SOILTimestamp: 2023/12/19 11:38
Operator ID: IZ MASample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1032.9828	41.3193	4541984	-0.912	0.088	130

Sample ID: LB128798BSS2Mode: TOC
Method: Boat SamplerFilename: 12191141
Cal. Curve: TOC SOILTimestamp: 2023/12/19 11:43
Operator ID: IZ MASample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1001.7652	40.0706	4404722	-0.706	0.289	116

Sample ID: LB128798BSS2Mode: TOC
Method: Boat SamplerFilename: 12191146
Cal. Curve: TOC SOILTimestamp: 2023/12/19 11:49
Operator ID: IZ MASample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
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1	999.6420	39.9857	4395386	-1.032	-0.034	125
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Sample ID:	LB128798BSS2	Mode:	TOC
Method:	Boat Sampler	Filename:	12191150
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/19 11:52
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1022.4191	40.8968	4495536	-0.722	0.276	126

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Sample ID:	05800-03	Mode:	TOC
Method:	Boat Sampler	Filename:	12191236
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/19 12:38
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4441.0425	29.7550	3270787	3.312	4.283	95

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Sample ID:	05800-03	Mode:	TOC
Method:	Boat Sampler	Filename:	12191239
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/19 12:41
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5878.7935	38.2122	4200434	4.661	5.640	100

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Sample ID:	05800-03	Mode:	TOC
Method:	Boat Sampler	Filename:	12191242
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/19 12:45
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4768.1909	37.1919	4088281	8.765	9.724	108

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Sample ID:	05800-03	Mode:	TOC
Method:	Boat Sampler	Filename:	12191255
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/19 12:58
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4656.4888	31.6641	3480647	0.007	1.004	117

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Sample ID:	05800-04	Mode:	TOC
Method:	Boat Sampler	Filename:	12191300
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/19 13:01
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1854.7225	12.6121	1386374	7.988	8.963	73

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Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1297.5679	9.3425	1026964	11.954	12.853	67

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1965.7183	13.9566	1534165	9.551	10.478	73

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1541.5037	10.0198	1101414	5.793	6.777	72

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14241.9082	86.8756	9549718	16.692	17.	

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13239.6885	87.3819	9605373	12.322	13.310	103

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	15334.1230	95.0716	10450647	13.531	14.451	106

Sample ID:	05800-05	Mode:	TOC
Method:	Boat Sampler	Filename:	12191325
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/19 13:28
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	14627.8057	99.4691	10934039	3.972	4.971	127

Sample ID:	05800-06	Mode:	TOC
Method:	Boat Sampler	Filename:	12191401
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/19 14:03
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8424.7842	64.8708	7130862	3.340	4.325	107

Sample ID:	05800-06	Mode:	TOC
Method:	Boat Sampler	Filename:	12191404
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/19 14:06
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7998.2783	51.9888	5714818	9.519	10.493	91

Sample ID:	05800-06	Mode:	TOC
Method:	Boat Sampler	Filename:	12191433
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/19 14:36
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8268.0137	52.0885	5725775	5.215	6.181	94

Sample ID:	05800-06	Mode:	TOC
Method:	Boat Sampler	Filename:	12191437
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/19 14:39
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8064.0840	54.0294	5939124	9.468	10.401	91

Sample ID:	05800-07	Mode:	TOC
Method:	Boat Sampler	Filename:	12191440
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/19 14:42
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1903.4821	14.0858	1548364	0.895	1.892	87

Sample ID:	05800-07	Mode:	TOC
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Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Filename: 12191443
Timestamp: 2023/12/19 14:45
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1501.7863	11.2634	1238118	9.667	10.638	67

Sample ID: 05800-07
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 12191446
Timestamp: 2023/12/19 14:48
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1358.4230	10.5957	1164722	7.775	8.763	67

Sample ID: 05800-07
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 12191449
Timestamp: 2023/12/19 14:50
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1398.4030	11.0474	1214373	8.928	9.849	67

Sample ID: CCV4
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 12191453
Timestamp: 2023/12/19 14:56
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1011.2697	40.4508	4446513	-1.255	-0.256	122

Sample ID: CCV4
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 12191456
Timestamp: 2023/12/19 14:59
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	958.1322	38.3253	4212869	-0.503	0.494	97

Sample ID: CCV4
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 12191500
Timestamp: 2023/12/19 15:02
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	996.2812	39.8512	4380609	-0.923	0.075	109

Sample ID: CCV4
Method: Boat Sampler
Cal. Curve: TOC SOIL

Mode: TOC
Filename: 12191502
Timestamp: 2023/12/19 15:05

Operator ID: IZ MA

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	978.3192	39.1328	4301631	-0.479	0.517	100

Sample ID:	CCB4	Mode:	TOC
Method:	Boat Sampler	Filename:	12191508
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/19 15:09
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10.2613	0.4105	45118	-1.364	-0.366	45

Sample ID:	CCB4	Mode:	TOC
Method:	Boat Sampler	Filename:	12191510
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/19 15:12
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
	Baseline	Baseline	Time			
1	3.6097	0.1444	15872	-1.151	-1.411	120

Last Message: Low Sample Detected

Sample ID:	CCB4	Mode:	TOC
Method:	Boat Sampler	Filename:	12191513
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/19 15:14
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	16.3647	0.6546	71955	-1.189	-0.197	47

Sample ID:	CCB4	Mode:	TOC
Method:	Boat Sampler	Filename:	12191515
Cal. Curve:	TOC SOIL	Timestamp:	2023/12/19 15:17
Operator ID:	IZ MA	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.7772	0.1511	16608	-1.138	-1.361	120

Last Message: Low Sample Detected

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
BLANK	36069	10914	30.26	TOC	
250mg/l	1243810	48283	3.88	TOC	
500mg/l	2505817	48173	1.92	TOC	
1000mg/l.....	3571073...	1597155..	44.72...	TOC	..
1000mg/l	4911666	220186	4.48	TOC	
2000mg/l	8831917	267405	3.03	TOC	
ICV.....	1022.5276...	75.3029..	7.36...	TOC	..
ICB	5.7702	5.3845	93.31	TOC	

Method ID	Sample Type	Vial		Timestamp	Message
Boat Sampler	TOC Standard			2023/12/12 16:14	Low Sample Detected
Boat Sampler	TOC Standard			2023/12/12 16:24	
Boat Sampler	TOC Standard			2023/12/12 16:36	
Boat Sampler	...TOC Standard	..	..	2023/12/12 16:44	..
Boat Sampler	TOC Standard			2023/12/12 16:56	
Boat Sampler	TOC Standard			2023/12/12 17:10	
Boat Sampler	...Sample	..	..	2023/12/12 17:35	..
Boat Sampler	Sample			2023/12/12 17:46	Low Sample Detected

```
=====
Sample ID:   BLANK                      Mode:      TOC
Method:      Boat Sampler                Filename:   12121602
Cal. Curve:  TOC SOIL                   Timestamp:  2023/12/12 16:14
Operator ID: IZ MA                       Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			49869	-0.263	-0.104	120
2			36381	-0.159	-0.064	120
3			34810	-0.034	-0.089	120
4			23215	-0.149	-0.158	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 36069 Std Dev: 10914 RSD: 30.26
=====

```
=====
Sample ID:   250mg/l                    Mode:      TOC
Method:      Boat Sampler                Filename:   12121615
Cal. Curve:  TOC SOIL                   Timestamp:  2023/12/12 16:24
Operator ID: IZ MA                       Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			1311214	-0.385	0.612	89
2			1245266	0.314	1.303	82
3			1203154	0.163	1.155	78
4			1215607	0.053	1.051	80

<<<Statistics>>> Mean: 1243810 Std Dev: 48283 RSD: 3.88
=====

```
=====
Sample ID:   500mg/l                    Mode:      TOC
Method:      Boat Sampler                Filename:   12121625
Cal. Curve:  TOC SOIL                   Timestamp:  2023/12/12 16:36
Operator ID: IZ MA                       Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			2539747	-0.237	0.756	100
2			2549124	-0.180	0.817	96
3			2489019	0.006	1.001	91
4			2445377	-0.342	0.657	102

<<<Statistics>>> Mean: 2505817 Std Dev: 48173 RSD: 1.92
=====

```
=====
Sample ID:   1000mg/l                   Mode:      TOC
Method:      Boat Sampler                Filename:   12121638
Cal. Curve:  TOC SOIL                   Timestamp:  2023/12/12 16:44
Operator ID: IZ MA                       Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			4700432	-0.761	0.235	130
2			2441714	-0.495	0.504	84

<<<Statistics>>> Mean: 3571073 Std Dev: 1597155 RSD: 44.72
=====

```
=====
Sample ID:   1000mg/l                   Mode:      TOC
Method:      Boat Sampler                Filename:   12121645
=====
```

Timestamp: 2023/12/12 16:56

Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			4830409	-0.481	0.516	135
2			4646058	0.155	1.152	106
3			5148884	0.646	1.637	108
4			5021315	0.900	1.894	104

```
<<<Statistics>>>      Mean:   4911666      Std Dev:   220186      RSD:  4.48
```

Sample ID: 2000mg/l
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

Mode: TOC
Filename: 12121657
Timestamp: 2023/12/12 17:10
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			8895938	-0.377	0.619	159
2			8820530	0.230	1.229	135
3			8482410	0.207	1.205	133
4			9128789	0.363	1.360	151

```
<<<Statistics>>>      Mean:   8831917      Std Dev:   267405      RSD:  3.03
```

Sample ID: ICV
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

```
Mode:          TOC
Filename:      12121725
Timestamp:     2023/12/12 17:35
Sample Type:   Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1120.7513	44.8301	4927899	-0.487	0.511	119
2	992.6028	39.7041	4364435	-0.310	0.686	102
3	942.9038	37.7162	4145910	0.553	1.541	88
4	1033.8525	41.3541	4545809	0.337	1.336	97

```
<<<Statistics>>>      Mean: 1022.5276      Std Dev: 75.3029      RSD: 7.36
```

Sample ID: ICB
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: IZ MA

```
Mode:          TOC
Filename:      12121737
Timestamp:     2023/12/12 17:46
Sample Type:   Sample
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.5293	0.0612	6724	-1.066	-1.338	120
2	8.8048	0.3522	38715	-1.310	-0.316	43
3	11.8073	0.4723	51916	-0.854	0.143	48
4	0.9394	0.0376	4130	-1.045	-1.450	120

Last Message: Low Sample Detected

```
<<<Statistics>>>      Mean:      5.7702      Std Dev:      5.3845      RSD: 93.31
```

Cal. Curve ID: TOC SOIL
 Created: 2023/12/12 17:11
 Calibration Factor (m): 1.099e+05
 Y Intercept (b): 208136
 r-squared: 0.99657

Standard ID	Y Raw Data	X Expected ug C	Measured ug C	Message	Date & Time
BLANK	36068	0.000	-1.565	-	2023/12/12 16:14
250mg/l	1243810	10.000	9.422	-5.8	2023/12/12 16:24
500mg/l	2505817	20.000	20.902	4.5	2023/12/12 16:36
1000mg/l	4911666	40.000	42.789	7.0	2023/12/12 16:56
2000mg/l	8831917	80.000	78.452	-1.9	2023/12/12 17:10

12
 12/12/23