

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	1045.3024			TOC	
CCV1	1039.0146			TOC	
CCV1	1040.6055			TOC	
CCV1.....	1045.5984...	..	...	TOC	..
CCB1	5.0781			TOC	
CCB1	4.1638			TOC	
CCB1.....	4.4125...	..	...	TOC	..
CCB1	0.9516			TOC	
LB137488BLS	3.9618			TOC	
LB137488BLS.....	13.8329...	..	...	TOC	..
LB137488BLS	3.2761			TOC	
LB137488BLS	3.7168			TOC	
LB137488BSS.....	1020.0272...	..	...	TOC	..
LB137488BSS	1038.5354			TOC	
LB137488BSS	1038.5736			TOC	
LB137488BSS.....	1050.3625...	..	...	TOC	..
Q2893-05	320.6199			TOC	
Q2893-05	305.1962			TOC	
Q2893-05.....	301.2497...	..	...	TOC	..
Q2893-05	259.0178			TOC	
Q2893-04	45.1189			TOC	
Q2893-04.....	54.8483...	..	...	TOC	..
Q2893-04	53.4264			TOC	
Q2893-04	53.2687			TOC	
CCV2.....	1027.3352...	..	...	TOC	..
CCV2	1049.5957			TOC	
CCV2	1046.7218			TOC	
CCV2.....	1039.7058...	..	...	TOC	..
CCB2	5.8672			TOC	
CCB2	13.2840			TOC	
CCB2.....	2.2725...	..	...	TOC	..
CCB2	4.7251			TOC	

Method ID		Sample Type	Vial Timestamp		Message
Boat Sampler		Sample	2025/10/10	09:29	
Boat Sampler		Sample	2025/10/10	09:31	
Boat Sampler		Sample	2025/10/10	09:34	
Boat Sampler	...	Sample	..	..2025/10/10 09:37	..
Boat Sampler		Sample	2025/10/10	09:43	Low Sample Detected
Boat Sampler		Sample	2025/10/10	09:47	Low Sample Detected
Boat Sampler	...	Sample	..	..2025/10/10 09:50	..Low Sample Detected
Boat Sampler		Sample	2025/10/10	09:54	Low Sample Detected
Boat Sampler		Sample	2025/10/10	09:57	Low Sample Detected
Boat Sampler	...	Sample	..	..2025/10/10 10:01	..Low Sample Detected
Boat Sampler		Sample	2025/10/10	10:04	Low Sample Detected
Boat Sampler		Sample	2025/10/10	10:07	Low Sample Detected
Boat Sampler	...	Sample	..	..2025/10/10 10:10	..
Boat Sampler		Sample	2025/10/10	10:13	
Boat Sampler		Sample	2025/10/10	10:15	
Boat Sampler	...	Sample	..	..2025/10/10 10:18	..
Boat Sampler		Sample	2025/10/10	10:21	
Boat Sampler		Sample	2025/10/10	10:23	
Boat Sampler	...	Sample	..	..2025/10/10 10:25	..
Boat Sampler		Sample	2025/10/10	10:27	
Boat Sampler		Sample	2025/10/10	10:32	
Boat Sampler	...	Sample	..	..2025/10/10 10:33	..
Boat Sampler		Sample	2025/10/10	10:35	
Boat Sampler		Sample	2025/10/10	10:37	
Boat Sampler	...	Sample	..	..2025/10/10 10:40	..
Boat Sampler		Sample	2025/10/10	10:42	
Boat Sampler		Sample	2025/10/10	10:44	
Boat Sampler	...	Sample	..	..2025/10/10 10:47	..
Boat Sampler		Sample	2025/10/10	10:53	Low Sample Detected
Boat Sampler		Sample	2025/10/10	10:56	Low Sample Detected
Boat Sampler	...	Sample	..	..2025/10/10 10:59	..Low Sample Detected
Boat Sampler		Sample	2025/10/10	11:02	Low Sample Detected

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   10100927
Cal. Curve:  TOC SOIL                 Timestamp:  2025/10/10 09:29
Operator ID: RM IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1045.3024	41.8121	3102987	-2.964	-1.965	73

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```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   10100929
Cal. Curve:  TOC SOIL                 Timestamp:  2025/10/10 09:31
Operator ID: RM IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1039.0146	41.5606	3084321	-2.794	-1.795	71

```
=====
```

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   10100932
Cal. Curve:  TOC SOIL                 Timestamp:  2025/10/10 09:34
Operator ID: RM IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1040.6055	41.6242	3089044	-2.676	-1.680	110

```
=====
```

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   10100935
Cal. Curve:  TOC SOIL                 Timestamp:  2025/10/10 09:37
Operator ID: RM IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1045.5984	41.8239	3103865	-2.641	-1.642	68

```
=====
```

```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      Boat Sampler              Filename:   10100941
Cal. Curve:  TOC SOIL                 Timestamp:  2025/10/10 09:43
Operator ID: RM IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.0781	0.2031	15074	-2.961	-2.995	120

```
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Last Message: Low Sample Detected

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=====
Sample ID:   CCB1                      Mode:      TOC
Method:      Boat Sampler              Filename:   10100944
Cal. Curve:  TOC SOIL                 Timestamp:  2025/10/10 09:47
Operator ID: RM IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.1638	0.1666	12360	-2.997	-3.002	120

Last Message: Low Sample Detected
=====

Sample ID: CCB1 Mode: TOC
Method: Boat Sampler Filename: 10100948
Cal. Curve: TOC SOIL Timestamp: 2025/10/10 09:50
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.4125	0.1765	13099	-2.979	-2.977	120

Last Message: Low Sample Detected
=====

Sample ID: CCB1 Mode: TOC
Method: Boat Sampler Filename: 10100951
Cal. Curve: TOC SOIL Timestamp: 2025/10/10 09:54
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.9516	0.0381	2825	-2.893	-3.037	120

Last Message: Low Sample Detected
=====

Sample ID: LB137488BLS Mode: TOC
Method: Boat Sampler Filename: 10100955
Cal. Curve: TOC SOIL Timestamp: 2025/10/10 09:57
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.9618	0.1585	11761	-3.040	-3.007	120

Last Message: Low Sample Detected
=====

Sample ID: LB137488BLS Mode: TOC
Method: Boat Sampler Filename: 10100958
Cal. Curve: TOC SOIL Timestamp: 2025/10/10 10:01
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.8329	0.5533	41063	-3.023	-3.012	120

Last Message: Low Sample Detected
=====

Sample ID: LB137488BLS Mode: TOC
Method: Boat Sampler Filename: 10101001
Cal. Curve: TOC SOIL Timestamp: 2025/10/10 10:04
Operator ID: RM IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.2761	0.1310	9725	-2.997	-3.004	120

Last Message: Low Sample Detected
=====

Sample ID:	LB137488BLS	Mode:	TOC
Method:	Boat Sampler	Filename:	10101005
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/10 10:07
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.7168	0.1487	11033	-3.030	-3.040	120

Last Message: Low Sample Detected
=====

Sample ID:	LB137488BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	10101008
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/10 10:10
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1020.0272	40.8011	3027957	-3.037	-2.040	72

Sample ID:	LB137488BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	10101011
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/10 10:13
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1038.5354	41.5414	3082899	-2.758	-1.761	71

Sample ID:	LB137488BSS	Mode:	TOC
Method:	Boat Sampler	Filename:	10101013
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/10 10:15
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1038.5736	41.5429	3083012	-2.592	-1.596	69

Sample ID:	LB137488BS	Mode:	TOC
S		Filename:	10101016
Method:	Boat Sampler	Timestamp:	2025/10/10 10:18
Cal. Curve:	TOC SOIL	Sample Type:	Sample
Operator ID:	RM IZ		

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1050.3625	42.0145	3118008	-2.693	-1.695	71

Sample ID:	Q2893-05	Mode:	TOC
Method:	Boat Sampler	Filename:	10101019
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/10 10:21
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	320.6199	12.8248	951762	-2.672	-1.673	54

Sample ID:	Q2893-04	Mode:	TOC
Method:	Boat Sampler	Filename:	10101036
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/10 10:37
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	53.2687	2.1307	158128	-2.729	-1.744	39

Sample ID:	CCV2	Mode:	TOC
Method:	Boat Sampler	Filename:	10101038
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/10 10:40
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1027.3352	41.0934	3049651	-2.904	-1.910	74

Sample ID:	CCV2	Mode:	TOC
Method:	Boat Sampler	Filename:	10101040
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/10 10:42
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1049.5957	41.9838	3115731	-2.620	-1.626	67

Sample ID:	CCV2	Mode:	TOC
Method:	Boat Sampler	Filename:	10101043
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/10 10:44
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1046.7218	41.8689	3107200	-2.557	-1.563	67

Sample ID:	CCV2	Mode:	TOC
Method:	Boat Sampler	Filename:	10101045
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/10 10:47
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1039.7058	41.5882	3086373	-2.470	-1.478	69

Sample ID:	CCB2	Mode:	TOC
Method:	Boat Sampler	Filename:	10101050
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/10 10:53
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.8672	0.2347	17417	-2.840	-2.845	120

Last Message: Low Sample Detected

Sample ID:	CCB2	Mode:	TOC
Method:	Boat Sampler	Filename:	10101053
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/10 10:56
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	13.2840	0.5314	39433	-2.802	-2.825	120

Last Message: Low Sample Detected
=====

Sample ID:	CCB2	Mode:	TOC
Method:	Boat Sampler	Filename:	10101057
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/10 10:59
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.2725	0.0909	6746	-2.844	-2.878	120

Last Message: Low Sample Detected
=====

Sample ID:	CCB2	Mode:	TOC
Method:	Boat Sampler	Filename:	10101100
Cal. Curve:	TOC SOIL	Timestamp:	2025/10/10 11:02
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.7251	0.1890	14027	-2.842	-2.828	120

Last Message: Low Sample Detected
=====

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
BLANK	9654	4527	46.90	TOC	
250mg/l	815484	52798	6.47	TOC	
500mg/l	1674242	35888	2.14	TOC	
1000mg/l.....	3145790...	89290..	2.84...	TOC	..
2000mg/l	5974688	94378	1.58	TOC	
ICV	972.3586			TOC	
ICV.....	961.9182...	..	...	TOC	..
ICV	968.0812			TOC	
ICV	969.9279			TOC	
ICB.....	4.2936...	..	...	TOC	..
ICB	4.9668			TOC	
ICB	3.5644			TOC	
ICB.....	7.3627...	..	...	TOC	..

Method ID	Sample Type	Vial Timestamp		Message
Boat Sampler	TOC Standard	2025/07/22	10:12	Low Sample Detected
Boat Sampler	TOC Standard	2025/07/22	10:21	
Boat Sampler	TOC Standard	2025/07/22	10:29	
Boat Sampler	...TOC Standard	..	..2025/07/22 10:39	..
Boat Sampler	TOC Standard	2025/07/22	10:50	
Boat Sampler	Sample	2025/07/22	10:56	
Boat Sampler	...Sample	..	..2025/07/22 10:58	..
Boat Sampler	Sample	2025/07/22	11:01	
Boat Sampler	Sample	2025/07/22	11:03	
Boat Sampler	...Sample	..	..2025/07/22 11:10	..Low Sample Detected
Boat Sampler	Sample	2025/07/22	11:13	Low Sample Detected
Boat Sampler	Sample	2025/07/22	11:16	Low Sample Detected
Boat Sampler	...Sample	..	..2025/07/22 11:19	..Low Sample Detected

Sample ID:	BLANK	Mode:	TOC
Method:	Boat Sampler	Filename:	07221000
Cal. Curve:	TOC SOIL	Timestamp:	2025/07/22 10:12
Operator ID:	RM IZ	Sample Type:	TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			9614	-1.844	-1.836	120
2			14490	-1.828	-1.853	120
3			10901	-1.854	-1.860	120
4			3609	-1.822	-1.880	120

Last Message: Low Sample Detected

```
<<<Statistics>>>      Mean:      9654      Std Dev:      4527      RSD: 46.90
```

Sample ID:	250mg/L	Mode:	TOC
Method:	Boat Sampler	Filename:	07221014
Cal. Curve:	TOC SOIL	Timestamp:	2025/07/22 10:21
Operator ID:	RM IZ	Sample Type:	TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			819173	-1.842	-0.852	49
2			838535	-1.789	-0.798	49
3			741038	-1.792	-0.804	48
4			863188	-1.762	-0.767	49

```
<<<Statistics>>>      Mean:      815484      Std Dev:      52798      RSD: 6.47
```

Sample ID:	500mg/l	Mode:	TOC
Method:	Boat Sampler	Filename:	07221022
Cal. Curve:	TOC SOIL	Timestamp:	2025/07/22 10:29
Operator ID:	RM IZ	Sample Type:	TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			1675755	-1.825	-0.834	52
2			1705531	-1.709	-0.717	58
3			1692079	-1.706	-0.715	59
4			1623603	-1.720	-0.733	59

```
<<<Statistics>>>      Mean:  1674242      Std Dev:    35888      RSD:  2.14
```

Sample ID:	1000mg/l	Mode:	TOC
Method:	Boat Sampler	Filename:	07221030
Cal. Curve:	TOC SOIL	Timestamp:	2025/07/22 10:39
Operator ID:	RM IZ	Sample Type:	TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			3035354	-1.830	-0.830	71
2			3132754	-1.593	-0.599	70
3			3163199	-1.551	-0.554	68
4			3251851	-1.518	-0.524	69

```
<<<Statistics>>>      Mean:   3145790      Std Dev:   89290      RSD: 2.84
```

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

Mode: TOC
Filename: 07221040
Timestamp: 2025/07/22 10:50
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			5833243	-1.688	-0.691	105
2			6019740	-1.376	-0.378	97
3			6018462	-1.273	-0.275	92
4			6027308	-1.269	-0.272	94

<<<Statistics>>> Mean: 5974688 Std Dev: 94378 RSD: 1.58

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

Mode: TOC
Filename: 07221054
Timestamp: 2025/07/22 10:56
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	972.3586	38.8943	2886453	-1.846	-0.848	70

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

Mode: TOC
Filename: 07221056
Timestamp: 2025/07/22 10:58
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	961.9182	38.4767	2855460	-1.619	-0.620	66

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

Mode: TOC
Filename: 07221059
Timestamp: 2025/07/22 11:01
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	968.0812	38.7232	2873755	-1.730	-0.731	68

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

Mode: TOC
Filename: 07221101
Timestamp: 2025/07/22 11:03
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	969.9279	38.7971	2879237	-1.619	-0.623	67

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

Mode: TOC
Filename: 07221107
Timestamp: 2025/07/22 11:10
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.2936	0.1717	12746	-1.840	-1.885	120

Last Message: Low Sample Detected
=====

Sample ID:	ICB	Mode:	TOC
Method:	Boat Sampler	Filename:	07221110
Cal. Curve:	TOC SOIL	Timestamp:	2025/07/22 11:13
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4.9668	0.1987	14744	-1.910	-1.920	120

Last Message: Low Sample Detected
=====

Sample ID:	ICB	Mode:	TOC
Method:	Boat Sampler	Filename:	07221114
Cal. Curve:	TOC SOIL	Timestamp:	2025/07/22 11:16
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3.5644	0.1426	10581	-1.892	-1.896	120

Last Message: Low Sample Detected
=====

Sample ID:	ICB	Mode:	TOC
Method:	Boat Sampler	Filename:	07221117
Cal. Curve:	TOC SOIL	Timestamp:	2025/07/22 11:19
Operator ID:	RM IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7.3627	0.2945	2			
1856	-1.846	-1.882	120			

Last Message: Low Sample Detected
=====

Cal. Curve ID: TOC SOIL
 Created: 2025/07/22 10:51
 Calibration Factor (m): 7.421e+04
 Y Intercept (b): 97592
 r-squared: 0.99879

Standard ID	Y	X Expected	Measured	Message	Date & Time
	Raw Data	ug C	ug C		
BLANK	9653	0.000	-1.185	—	2025/07/22 10:12
250mg/l	815483	10.000	9.673	-3.3	2025/07/22 10:21
500mg/l	1674242	20.000	21.245	6.2	2025/07/22 10:29
1000mg/l	3145790	40.000	41.074	2.7	2025/07/22 10:39
2000mg/l	5974688	80.000	79.193	-0.3	2025/07/22 10:50

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