

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
CCV1	945.7203			TOC	
CCV1	990.0864			TOC	
CCV1	1006.5810			TOC	
CCV1.....	1027.2491...	..	...	TOC	..
CCB1	1.7607			TOC	
CCB1	6.0516			TOC	
CCB1.....	7.4965...	..	...	TOC	..
CCB1	7.0822			TOC	
LB135795BLS	6.6870			TOC	
LB135795BLS.....	5.6627...	..	...	TOC	..
LB135795BLS	7.2323			TOC	
LB135795BLS	2.6043			TOC	
LB135795BSS.....	1023.4130...	..	...	TOC	..
LB135795BSS	965.3308			TOC	
LB135795BSS	1039.8889			TOC	
LB135795BSS.....	1024.2000...	..	...	TOC	..
Q1995-01	1703.9653			TOC	
Q1995-01	1762.9884			TOC	
Q1995-01.....	1705.6530...	..	...	TOC	..
Q1995-01	1210.7120			TOC	
Q1995-02	3122.2200			TOC	
Q1995-02.....	3686.5459...	..	...	TOC	..
Q1995-02	4278.0308			TOC	
Q1995-02	3319.1685			TOC	
Q1995-03.....	2258.2571...	..	...	TOC	..
Q1995-03	3377.3159			TOC	
Q1995-03	3355.2820			TOC	
Q1995-03.....	2814.3350...	..	...	TOC	..
Q1995-04	1522.9899			TOC	
Q1995-04	1569.0249			TOC	
Q1995-04.....	2029.7810...	..	...	TOC	..
Q1995-04	1621.0560			TOC	
Q1995-05	6973.0156			TOC	
Q1995-05.....	6813.7388...	..	...	TOC	..
Q1995-05	6720.4536			TOC	
Q1995-05	5482.7119			TOC	
Q1995-05MS.....	7413.4707...	..	...	TOC	..
Q1995-05MS	7038.8027			TOC	
Q1995-05MS	7477.6670			TOC	
Q1995-05MS.....	7899.9995...	..	...	TOC	..
Q1995-05MSD	8351.1348			TOC	
Q1995-05MSD	7676.8936			TOC	
Q1995-05MSD.....	7523.2930...	..	...	TOC	..
Q1995-05MSD	6708.0244			TOC	
Q1995-06	9561.2891			TOC	
Q1995-06.....	10710.3145...	..	...	TOC	..
Q1995-06	11310.9121			TOC	
Q1995-06	13957.7764			TOC	
CCV2.....	1029.5219...	..	...	TOC	..
CCV2	1078.7019			TOC	
CCV2	948.8347			TOC	
CCV2.....	1062.7974...	..	...	TOC	..
CCB2	24.2233			TOC	
CCB2	5.8134			TOC	
CCB2.....	2.8796...	..	...	TOC	..
CCB2	2.4913			TOC	
Q1995-07	5521.8291			TOC	
Q1995-07.....	4320.9634...	..	...	TOC	..
Q1995-07	5011.5376			TOC	
Q1995-07	4090.3601			TOC	
CCV3.....	1004.9505...	..	...	TOC	..
CCV3	1039.7223			TOC	
CCV3	1046.7449			TOC	
CCV3.....	1036.5898...	..	...	TOC	..

CCB3	15.3896			TOC	
CCB3	1.0827			TOC	
CCB3.....	2.3054...	..	...	TOC	..
CCB3	0.4515			TOC	

Method ID		Sample Type	Vial Timestamp		Message		
Boat	Sampler	Sample	2025/05/16	08:28			
Boat	Sampler	Sample	2025/05/16	08:31			
Boat	Sampler	Sample	2025/05/16	08:33			
Boat	Sampler	...Sample	..	..2025/05/16	08:36	..	
Boat	Sampler	Sample	2025/05/16	08:39	Low	Sample	Detected
Boat	Sampler	Sample	2025/05/16	08:42	Low	Sample	Detected
Boat	Sampler	...Sample	..	..2025/05/16	08:45	..Low	Sample Detected
Boat	Sampler	Sample	2025/05/16	08:48	Low	Sample	Detected
Boat	Sampler	Sample	2025/05/16	08:53	Low	Sample	Detected
Boat	Sampler	...Sample	..	..2025/05/16	08:59	..Low	Sample Detected
Boat	Sampler	Sample	2025/05/16	09:02	Low	Sample	Detected
Boat	Sampler	Sample	2025/05/16	09:05	Low	Sample	Detected
Boat	Sampler	...Sample	..	..2025/05/16	09:08	..	
Boat	Sampler	Sample	2025/05/16	09:11			
Boat	Sampler	Sample	2025/05/16	09:13			
Boat	Sampler	...Sample	..	..2025/05/16	09:17	..	
Boat	Sampler	Sample	2025/05/16	09:21			
Boat	Sampler	Sample	2025/05/16	09:24			
Boat	Sampler	...Sample	..	..2025/05/16	09:26	..	
Boat	Sampler	Sample	2025/05/16	09:30			
Boat	Sampler	Sample	2025/05/16	09:34			
Boat	Sampler	...Sample	..	..2025/05/16	09:36	..	
Boat	Sampler	Sample	2025/05/16	09:39			
Boat	Sampler	Sample	2025/05/16	09:41			
Boat	Sampler	...Sample	..	..2025/05/16	09:43	..	
Boat	Sampler	Sample	2025/05/16	09:45			
Boat	Sampler	Sample	2025/05/16	09:48			
Boat	Sampler	...Sample	..	..2025/05/16	09:50	..	
Boat	Sampler	Sample	2025/05/16	10:08			
Boat	Sampler	Sample	2025/05/16	10:10			
Boat	Sampler	...Sample	..	..2025/05/16	10:14	..	
Boat	Sampler	Sample	2025/05/16	10:16			
Boat	Sampler	Sample	2025/05/16	10:20			
Boat	Sampler	...Sample	..	..2025/05/16	10:22	..	
Boat	Sampler	Sample	2025/05/16	10:25			
Boat	Sampler	Sample	2025/05/16	10:27			
Boat	Sampler	...Sample	..	..2025/05/16	10:35	..	
Boat	Sampler	Sample	2025/05/16	10:38			
Boat	Sampler	Sample	2025/05/16	10:40			
Boat	Sampler	...Sample	..	..2025/05/16	10:44	..	
Boat	Sampler	Sample	2025/05/16	10:47			
Boat	Sampler	Sample	2025/05/16	10:50			
Boat	Sampler	...Sample	..	..2025/05/16	10:53	..	
Boat	Sampler	Sample	2025/05/16	10:55			
Boat	Sampler	Sample	2025/05/16	10:58			
Boat	Sampler	...Sample	..	..2025/05/16	11:01	..	
Boat	Sampler	Sample	2025/05/16	11:04			
Boat	Sampler	Sample	2025/05/16	11:07			
Boat	Sampler	...Sample	..	..2025/05/16	11:13	..	
Boat	Sampler	Sample	2025/05/16	11:18			
Boat	Sampler	Sample	2025/05/16	11:20			
Boat	Sampler	...Sample	..	..2025/05/16	11:23	..	
Boat	Sampler	Sample	2025/05/16	11:25			
Boat	Sampler	Sample	2025/05/16	11:28	Low	Sample	Detected
Boat	Sampler	...Sample	..	..2025/05/16	11:31	..Low	Sample Detected
Boat	Sampler	Sample	2025/05/16	11:38	Low	Sample	Detected
Boat	Sampler	Sample	2025/05/16	11:41			
Boat	Sampler	...Sample	..	..2025/05/16	11:44	..	
Boat	Sampler	Sample	2				
025/05/16 11:46							
Boat	Sampler	Sample	2025/05/16	11:49			
Boat	Sampler	...Sample	..	..2025/05/16	11:53	..	
Boat	Sampler	Sample	2025/05/16	11:55			
Boat	Sampler	Sample	2025/05/16	11:58			

Boat	Sampler	...	Sample	..	..	2025/05/16	12:00	..	
Boat	Sampler		Sample			2025/05/16	12:02		
Boat	Sampler		Sample			2025/05/16	12:06	Low	Sample Detected
Boat	Sampler	...	Sample	..	..	2025/05/16	12:12	..	Low Sample Detected
Boat	Sampler		Sample			2025/05/16	12:15	Low	Sample Detected

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=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   05160827
Cal. Curve:  TOC SOIL                 Timestamp: 2025/05/16 08:28
Operator ID: NF IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	945.7203	37.8288	2852035	-2.021	-1.021	68

```
=====
```

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   05160829
Cal. Curve:  TOC SOIL                 Timestamp: 2025/05/16 08:31
Operator ID: NF IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	990.0864	39.6035	2985831	-2.033	-1.041	72

```
=====
```

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   05160831
Cal. Curve:  TOC SOIL                 Timestamp: 2025/05/16 08:33
Operator ID: NF IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1006.5810	40.2632	3035574	-1.967	-0.970	71

```
=====
```

```
=====
Sample ID:   CCV1                      Mode:      TOC
Method:      Boat Sampler              Filename:   05160834
Cal. Curve:  TOC SOIL                 Timestamp: 2025/05/16 08:36
Operator ID: NF IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1027.2491	41.0900	3097904	-2.062	-1.064	71

```
=====
```

```
=====
Sample ID:   CCB1                      Mode:      TOC
Method:      Boat Sampler              Filename:   05160836
Cal. Curve:  TOC SOIL                 Timestamp: 2025/05/16 08:39
Operator ID: NF IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.7607	0.0704	5310	-2.155	-2.384	120

```
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```

Last Message: Low Sample Detected

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```

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=====
Sample ID:   CCB1                      Mode:      TOC
Method:      Boat Sampler              Filename:   05160840
Cal. Curve:  TOC SOIL                 Timestamp: 2025/05/16 08:42
Operator ID: NF IZ                    Sample Type: Sample
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.0516	0.2421	18250	-2.310	-2.423	120

Last Message: Low Sample Detected
=====

Sample ID: CCB1 Mode: TOC
Method: Boat Sampler Filename: 05160843
Cal. Curve: TOC SOIL Timestamp: 2025/05/16 08:45
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7.4965	0.2999	22607	-2.360	-2.493	120

Last Message: Low Sample Detected
=====

Sample ID: CCB1 Mode: TOC
Method: Boat Sampler Filename: 05160846
Cal. Curve: TOC SOIL Timestamp: 2025/05/16 08:48
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7.0822	0.2833	21358	-2.406	-2.499	120

Last Message: Low Sample Detected
=====

Sample ID: LB135795BLS Mode: TOC
Method: Boat Sampler Filename: 05160850
Cal. Curve: TOC SOIL Timestamp: 2025/05/16 08:53
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6.6870	0.2675	20166	-2.517	-2.570	120

Last Message: Low Sample Detected
=====

Sample ID: LB135795BLS Mode: TOC
Method: Boat Sampler Filename: 05160856
Cal. Curve: TOC SOIL Timestamp: 2025/05/16 08:59
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5.6627	0.2265	17077	-2.521	-2.593	120

Last Message: Low Sample Detected
=====

Sample ID: LB135795BLS Mode: TOC
Method: Boat Sampler Filename: 05160900
Cal. Curve: TOC SOIL Timestamp: 2025/05/16 09:02
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7.2323	0.2893	21811	-2.411	-2.624	120

Last Message: Low Sample Detected
=====

Sample ID: LB135795BLS Mode: TOC
Method: Boat Sampler Filename: 05160903
Cal. Curve: TOC SOIL Timestamp: 2025/05/16 09:05
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.6043	0.1042	7854	-2.524	-2.647	120

Last Message: Low Sample Detected
=====

Sample ID: LB135795BSS Mode: TOC
Method: Boat Sampler Filename: 05160906
Cal. Curve: TOC SOIL Timestamp: 2025/05/16 09:08
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1023.4130	40.9365	3086335	-2.608	-1.610	79

Sample ID: LB135795BSS Mode: TOC
Method: Boat Sampler Filename: 05160909
Cal. Curve: TOC SOIL Timestamp: 2025/05/16 09:11
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	965.3308	38.6132	2911175	-2.394	-1.398	74

Sample ID: LB135795BSS Mode: TOC
Method: Boat Sampler Filename: 05160911
Cal. Curve: TOC SOIL Timestamp: 2025/05/16 09:13
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1039.8889	41.5956	3136022	-2.266	-1.274	72

Sample ID: LB135795BS Mode: TOC
S
Method: Boat Sampler Filename: 05160914
Cal. Curve: TOC SOIL Timestamp: 2025/05/16 09:17
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1024.2000	40.9680	3088708	-2.237	-1.240	150

Sample ID: Q1995-01 Mode: TOC
Method: Boat Sampler Filename: 05160920
Cal. Curve: TOC SOIL Timestamp: 2025/05/16 09:21
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1703.9653	11.7574	886425	2.029	3.003	48

=====

Sample ID:	Q1995-01	Mode:	TOC
Method:	Boat Sampler	Filename:	05160922
Cal. Curve:	TOC SOIL	Timestamp:	2025/05/16 09:24
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1762.9884	11.9883	903838	-0.262	0.709	59

=====

Sample ID: Q1995-01 Mode: TOC
Method: Boat Sampler Filename: 05160924
Cal. Curve: TOC SOIL Timestamp: 2025/05/16 09:26
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1705.6530	12.1101	913022	-1.046	-0.077	59

=====

Sample ID: Q1995-01 Mode: TOC
Method: Boat Sampler Filename: 05160929
Cal. Curve: TOC SOIL Timestamp: 2025/05/16 09:30
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1210.7120	10.1700	766747	4.559	5.537	45

=====

Sample ID: Q1995-02 Mode: TOC
Method: Boat Sampler Filename: 05160932
Cal. Curve: TOC SOIL Timestamp: 2025/05/16 09:34
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3122.2200	26.2266	1977311	4.961	5.889	54

=====

Sample ID: Q1995-02 Mode: TOC
Method: Boat Sampler Filename: 05160934
Cal. Curve: TOC SOIL Timestamp: 2025/05/16 09:36
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3686.5459	27.6491	2084553	-1.896	-0.902	71

=====

Sample ID: Q1995-02 Mode: TOC
Method: Boat Sampler Filename: 05160937
Cal. Curve: TOC SOIL Timestamp: 2025/05/16 09:39
Operator ID: NF IZ Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4278.0308	34.6521	2612529	-1.887	-0.889	75

=====

Sample ID:	Q1995-02	Mode:	TOC
Method:	Boat Sampler	Filename:	05160939
Cal. Curve:	TOC SOIL	Timestamp:	2025/05/16 09:41
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3319.1685	28.8768	2177111	0.003	0.998	65

Sample ID:	Q1995-03	Mode:	TOC
Method:	Boat Sampler	Filename:	05160942
Cal. Curve:	TOC SOIL	Timestamp:	2025/05/16 09:43
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2258.2571	19.6468	1481238	10.437	11.359	52

Sample ID:	Q1995-03	Mode:	TOC
Method:	Boat Sampler	Filename:	05160944
Cal. Curve:	TOC SOIL	Timestamp:	2025/05/16 09:45
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3377.3159	27.3563	2062476	-0.323	0.656	65

Sample ID:	Q1995-03	Mode:	TOC
Method:	Boat Sampler	Filename:	05160946
Cal. Curve:	TOC SOIL	Timestamp:	2025/05/16 09:48
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	3355.2820	29.8620	2251392	1.212	2.193	69

Sample ID:	Q1995-03	Mode:	TOC
Method:	Boat Sampler	Filename:	05160948
Cal. Curve:	TOC SOIL	Timestamp:	2025/05/16 09:50
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2814.3350	25.6104	1930853	0.690	1.662	63

Sample ID:	Q1995-04	Mode:	TOC
Method:	Boat Sampler	Filename:	05161006
Cal. Curve:	TOC SOIL	Timestamp:	2025/05/16 10:08
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1522.9899	12.9454	975996	7.505	8.394	50

Sample ID:	Q1995-04	Mode:	TOC
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Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: NF IZ

Filename: 05161008

Timestamp: 2025/05/16 10:10

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1569.0249	14.4350	1088303	2.419	3.374	58

Sample ID: Q1995-04

Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: NF IZ

Mode: TOC

Filename: 05161011

Timestamp: 2025/05/16 10:14

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2029.7810	18.0651	1361982	-1.096	-0.114	159

Sample ID: Q1995-04

Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: NF IZ

Mode: TOC

Filename: 05161015

Timestamp: 2025/05/16 10:16

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1621.0560	14.9137	1124393	-0.563	0.417	58

Sample ID: Q1995-05

Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: NF IZ

Mode: TOC

Filename: 05161018

Timestamp: 2025/05/16 10:20

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6973.0156	54.3895	4100599	-1.033	-0.050	79

Sample ID: Q1995-05

Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: NF IZ

Mode: TOC

Filename: 05161020

Timestamp: 2025/05/16 10:22

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6813.7388	49.7403	3750079	3.697	4.628	66

Sample ID: Q1995-05

Method: Boat Sampler

Cal. Curve: TOC SOIL

Operator ID: NF IZ

Mode: TOC

Filename: 05161023

Timestamp: 2025/05/16 10:25

Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6720.4536	55.7798	4205414	-1.678	-0.681	88

Sample ID: Q1995-05

Method: Boat Sampler

Mode: TOC

Filename: 05161025

Cal. Curve: TOC SOIL
Operator ID: NF IZ

Timestamp: 2025/05/16 10:27
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5482.7119	45.5065	3430881	2.546	3.510	64

Sample ID: Q1995-05MS
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 05161033
Timestamp: 2025/05/16 10:35
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7413.4707	63.0145	4750864	7.575	8.541	65

Sample ID: Q1995-05MS
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 05161036
Timestamp: 2025/05/16 10:38
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7038.8027	62.6453	4723032	10.767	11.711	63

Sample ID: Q1995-05MS
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 05161038
Timestamp: 2025/05/16 10:40
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7477.6670	72.5334	5468522	9.680	10.644	69

Sample ID: Q1995-05MS
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 05161042
Timestamp: 2025/05/16 10:44
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7899.9995	72.6800	5479576	3.678	4.631	77

Sample ID: Q1995-05MSD
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 05161045
Timestamp: 2025/05/16 10:47
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	8351.1348	69.3144	5225835	3.239	4.239	71

Sample ID: Q1995-05MSD
Method: Boat Sampler
Cal. Curve: TOC SOIL
Operator ID: NF IZ

Mode: TOC
Filename: 05161048
Timestamp: 2025/05/16 10:50
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7676.8936	76.0012	5729976	1.057	2.033	77

Sample ID:	Q1995-05MSD	Mode:	TOC
Method:	Boat Sampler	Filename:	05161051
Cal. Curve:	TOC SOIL	Timestamp:	2025/05/16 10:53
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7523.2930	73.7283	5558609	4.852	5.817	70

Sample ID:	Q1995-05MSD	Mode:	TOC
Method:	Boat Sampler	Filename:	05161054
Cal. Curve:	TOC SOIL	Timestamp:	2025/05/16 10:55
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	6708.0244	64.3970	4855098	6.227	7.167	63

Sample ID:	Q1995-06	Mode:	TOC
Method:	Boat Sampler	Filename:	05161056
Cal. Curve:	TOC SOIL	Timestamp:	2025/05/16 10:58
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	9561.2891	93.7006	7064390	7.093	8.072	80

Sample ID:	Q1995-06	Mode:	TOC
Method:	Boat Sampler	Filename:	05161059
Cal. Curve:	TOC SOIL	Timestamp:	2025/05/16 11:01
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	10710.3145	102.8190	7751854	-0.096	0.901	96

Sample ID:	Q1995-06	Mode:	TOC
Method:	Boat Sampler	Filename:	05161102
Cal. Curve:	TOC SOIL	Timestamp:	2025/05/16 11:04
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	11310.9121	96.1428	7248508	0.439	1.421	95

Sample ID:	Q1995-06	Mode:	TOC
Method:	Boat Sampler	Filename:	05161105
Cal. Curve:	TOC SOIL	Timestamp:	2025/05/16 11:07
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning	Ending	Integration
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				Baseline	Baseline	Time
1	13957.7764	96.3087	7261016	1.300	2.299	90
=====						

Sample ID:	CCV2	Mode:	TOC
Method:	Boat Sampler	Filename:	05161111
Cal. Curve:	TOC SOIL	Timestamp:	2025/05/16 11:13
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Ba	Integration Time
1	1029.5219	41.1809	3104757	-2.546	-1.547	75
=====						

Sample ID:	CCV2	Mode:	TOC
Method:	Boat Sampler	Filename:	05161116
Cal. Curve:	TOC SOIL	Timestamp:	2025/05/16 11:18
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1078.7019	43.1481	3253071	-2.642	-1.646	79
=====						

Sample ID:	CCV2	Mode:	TOC
Method:	Boat Sampler	Filename:	05161119
Cal. Curve:	TOC SOIL	Timestamp:	2025/05/16 11:20
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	948.8347	37.9534	2861427	1.148	2.136	59
=====						

Sample ID:	CCV2	Mode:	TOC
Method:	Boat Sampler	Filename:	05161121
Cal. Curve:	TOC SOIL	Timestamp:	2025/05/16 11:23
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1062.7974	42.5119	3205107	-2.638	-1.641	76
=====						

Sample ID:	CCB2	Mode:	TOC
Method:	Boat Sampler	Filename:	05161123
Cal. Curve:	TOC SOIL	Timestamp:	2025/05/16 11:25
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	24.2233	0.9689	73051	-2.744	-1.749	42
=====						

Sample ID:	CCB2	Mode:	TOC
Method:	Boat Sampler	Filename:	05161125
Cal. Curve:	TOC SOIL	Timestamp:	2025/05/16 11:28
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
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1	5.8134	0.2325	17532	-2.925	-3.028	120
Last Message: Low Sample Detected						
Sample ID: CCB2				Mode: TOC		
Method: Boat Sampler				Filename: 05161128		
Cal. Curve: TOC SOIL				Timestamp: 2025/05/16 11:31		
Operator ID: NF IZ				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.8796	0.1152	8684	-2.993	-3.084	120
Last Message: Low Sample Detected						
Sample ID: CCB2				Mode: TOC		
Method: Boat Sampler				Filename: 05161135		
Cal. Curve: TOC SOIL				Timestamp: 2025/05/16 11:38		
Operator ID: NF IZ				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.4913	0.0997	7513	-3.094	-3.150	120
Last Message: Low Sample Detected						
Sample ID: Q1995-07				Mode: TOC		
Method: Boat Sampler				Filename: 05161139		
Cal. Curve: TOC SOIL				Timestamp: 2025/05/16 11:41		
Operator ID: NF IZ				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5521.8291	36.9963	2789266	-2.840	-1.840	85
Sample ID: Q1995-07				Mode: TOC		
Method: Boat Sampler				Filename: 05161142		
Cal. Curve: TOC SOIL				Timestamp: 2025/05/16 11:44		
Operator ID: NF IZ				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	4320.9634	32.4072	2443284	-2.219	-1.225	70
Sample ID: Q1995-07				Mode: TOC		
Method: Boat Sampler				Filename: 05161144		
Cal. Curve: TOC SOIL				Timestamp: 2025/05/16 11:46		
Operator ID: NF IZ				Sample Type: Sample		
Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	5011.5376	37.0854	2795985	-2.378	-1.379	75
Sample ID: Q1995-07				Mode: TOC		
Method: Boat Sampler				Filename: 05161147		
Cal. Curve: TOC SOIL				Timestamp: 2025/05/16 11:49		

Sample Type: Sample

Sample ID:	CCV3	Mode:	TOC
Method:	Boat Sampler	Filename:	05161151
Cal. Curve:	TOC SOIL	Timestamp:	2025/05/16 11:53
Operator ID:	NF IZ	Sample Type:	Sample

Sample ID:	CCV3	Mode:	TOC
Method:	Boat Sampler	Filename:	05161153
Cal. Curve:	TOC SOIL	Timestamp:	2025/05/16 11:55
Operator ID:	NF IZ	Sample Type:	Sample

Sample ID:	CCV3	Mode:	TOC
Method:	Boat Sampler	Filename:	05161156
Cal. Curve:	TOC SOIL	Timestamp:	2025/05/16 11:58
Operator ID:	NF IZ	Sample Type:	Sample

Sample ID:	CCV3	Mode:	TOC
Method:	Boat Sampler	Filename:	05161158
Cal. Curve:	TOC SOIL	Timestamp:	2025/05/16 12:00
Operator ID:	NF IZ	Sample Type:	Sample

Sample ID:	CCB3	Mode:	TOC
Method:	Boat Sampler	Filename:	05161201
Cal. Curve:	TOC SOIL	Timestamp:	2025/05/16 12:02
Operator ID:	NF IZ	Sample Type:	Sample

Sample ID:	CCB3	Mode:	TOC
Method:	Boat Sampler	Filename:	05161203
Cal. Curve:	TOC SOIL	Timestamp:	2025/05/16 12:06
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1.0827	0.0433	3265	-2.978	-3.124	120

Last Message: Low Sample Detected
=====

Sample ID:	CCB3	Mode:	TOC
Method:	Boat Sampler	Filename:	05161209
Cal. Curve:	TOC SOIL	Timestamp:	2025/05/16 12:12
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	2.3054	0.0922	6953	-3.101	-3.169	120

Last Message: Low Sample Detected
=====

Sample ID:	CCB3	Mode:	TOC
Method:	Boat Sampler	Filename:	05161213
Cal. Curve:	TOC SOIL	Timestamp:	2025/05/16 12:15
Operator ID:	NF IZ	Sample Type:	Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	0.4515	0.0181	1362	-3.056	-3.205	120

Last Message: Low Sample Detected
=====

Sample ID	Result	Std. Dev.	RSD	Mode	ALT
BLANK	14955	8646	57.81	TOC	
250mg/l	841606	148828	17.68	TOC	
500mg/l	1649173	101330	6.14	TOC	
1000mg/l.....	3114148...	128870..	4.14...	TOC	..
2000mg/l	6084076	53153	0.87	TOC	
ICV	1008.1160			TOC	
ICV.....	1026.3085...		..	...TOC	..
ICV	1034.6257			TOC	
ICV	1033.1101			TOC	
ICB.....	7.8958...		..	...TOC	..
ICB	7.5463			TOC	
ICB	12.5615			TOC	
ICB.....	13.3053...		..	...TOC	..

Method ID	Sample Type	Vial Timestamp		Message
Boat Sampler	TOC Standard	2025/03/14	08:33	Low Sample Detected
Boat Sampler	TOC Standard	2025/03/14	08:43	
Boat Sampler	TOC Standard	2025/03/14	08:52	
Boat Sampler	...TOC Standard	..	..2025/03/14 09:02	..
Boat Sampler	TOC Standard	2025/03/14	09:13	
Boat Sampler	Sample	2025/03/14	09:32	
Boat Sampler	...Sample	..	..2025/03/14 09:34	..
Boat Sampler	Sample	2025/03/14	09:37	
Boat Sampler	Sample	2025/03/14	09:39	
Boat Sampler	...Sample	..	..2025/03/14 09:43	..Low Sample Detected
Boat Sampler	Sample	2025/03/14	09:47	Low Sample Detected
Boat Sampler	Sample	2025/03/14	09:50	
Boat Sampler	...Sample	..	..2025/03/14 09:54	..Low Sample Detected

```
=====
Sample ID:   BLANK                      Mode:      TOC
Method:      Boat Sampler               Filename:   03140821
Cal. Curve:  TOC SOIL                  Timestamp: 2025/03/14 08:33
Operator ID: NF IZ                     Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			11961	-2.143	-2.169	120
2			6235	-2.069	-2.181	120
3			26756	-2.213	-2.270	120
4			14869	-2.247	-2.274	120

Last Message: Low Sample Detected

<<<Statistics>>> Mean: 14955 Std Dev: 8646 RSD: 57.81
=====

```
=====
Sample ID:   250mg/l                    Mode:      TOC
Method:      Boat Sampler               Filename:   03140835
Cal. Curve:  TOC SOIL                  Timestamp: 2025/03/14 08:43
Operator ID: NF IZ                     Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			866593	-2.250	-1.256	56
2			624632	-2.216	-1.228	56
3			924993	-2.076	-1.084	63
4			950204	-2.133	-1.138	58

<<<Statistics>>> Mean: 841606 Std Dev: 148828 RSD: 17.68
=====

```
=====
Sample ID:   500mg/l                    Mode:      TOC
Method:      Boat Sampler               Filename:   03140844
Cal. Curve:  TOC SOIL                  Timestamp: 2025/03/14 08:52
Operator ID: NF IZ                     Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			1701336	-2.270	-1.274	63
2			1498076	-1.974	-0.985	58
3			1685267	-2.048	-1.053	61
4			1712014	-2.180	-1.187	63

<<<Statistics>>> Mean: 1649173 Std Dev: 101330 RSD: 6.14
=====

```
=====
Sample ID:   1000mg/l                   Mode:      TOC
Method:      Boat Sampler               Filename:   03140853
Cal. Curve:  TOC SOIL                  Timestamp: 2025/03/14 09:02
Operator ID: NF IZ                     Sample Type: TOC Standard
=====
```

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			3164316	-2.307	-1.309	77
2			3160107	-2.094	-1.101	70
3			2923653	-1.949	-0.954	65
4			3208516	-2.004	-1.005	74

<<<Statistics>>> Mean: 3114148 Std Dev: 128870 RSD: 4.14
=====

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

Mode: TOC
Filename: 03140903
Timestamp: 2025/03/14 09:13
Sample Type: TOC Standard

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1			6076768	-2.111	-1.112	111
2			6011750	-1.590	-0.594	85
3			6120679	-1.745	-0.748	92
4			6127106	-1.924	-0.925	95

<<<Statistics>>> Mean: 6084076 Std Dev: 53153 RSD: 0.87

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

Mode: TOC
Filename: 03140930
Timestamp: 2025/03/14 09:32
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1008.1160	40.3246	3040203	-2.708	-1.710	74

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

Mode: TOC
Filename: 03140932
Timestamp: 2025/03/14 09:34
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1026.3085	41.0523	3095067	-2.463	-1.465	74

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

Mode: TOC
Filename: 03140935
Timestamp: 2025/03/14 09:37
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1034.6257	41.3850	3120149	-2.458	-1.467	72

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

Mode: TOC
Filename: 03140937
Timestamp: 2025/03/14 09:39
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	1033.1101	41.3244	3115579	-2.438	-1.439	73

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

Mode: TOC
Filename: 03140941
Timestamp: 2025/03/14 09:43
Sample Type: Sample

Rep #	ppm C	ug C	Raw Data	Beginning Baseline	Ending Baseline	Integration Time
1	7.8958	0.3158	23812	-2.583	-2.673	120

1. Curve ID: TOC SOIL
 eated: 2025/03/14 09:14
 libration Factor (m): 7.539e+04
 Intercept (b): 78996
 squared: 0.99960

Standard ID	Y	X Expected	Measured	Message	Date & Time
	Raw Data	ug C	ug C		
BLANK	14955	0.000	-0.849	—	2025/03/14 08:33
250mg/l	841606	10.000	10.115	7.5	2025/03/14 08:43
500mg/l	1649173	20.000	20.827	4.1	2025/03/14 08:52
1000mg/l	3114148	40.000	40.258	0.6	2025/03/14 09:02
2000mg/l	6084076	80.000	79.650	-0.4	2025/03/14 09:13

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 3/20/25

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